Northern®
RADIATOR

Truck and Bus
PRODUCTS

- Radiators
- Surge Tanks
- Charge Air Coolers
- Condensers
- Blower Motors
- Oil Coolers
- Accessories

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RADIATOR OEM Crossover

OEM #'s	PART #
AM GENERAL	
12446985	239147
2930014059885	239147
AMERICAN LAFRANCE	
58037	239039
1SA00208	239014
1SA00210	239014
1SA00211	239014
3A51449	239286
3A51461	238649
3A51461	239287
3S51448G	238649
3S51461G	238649
3S51461G	239287
3S51462G	239286
A0518690000	239039
A0519011000	239039
A0519011002	239039
A0520667000	238649
A0520667000	239287
A0520667001	238649
A0520667001	239287
A0520667002	239286
A0520667003	239286
A0520668000	238649
A0520668000	239287
A0520668001	238649
A0520668001	239287
A0520668001	239286
A0520668005	238649
A0520668005	239286
A0520668005	239287
A0520668008	238649
A0520668008	239287
A0520668009	239286
A0520668011	239286
A0520802001	238649
A0520802001	239287
B4761	239014
B4763	239014
B4763002	239014
B4783100	239014
BHT58037	239039
BHTB4761	239014
BHTB4763	239014
BHTB4763002	239014
BHTC2307	239014
BHTC2308	239014
BHTC7609	239014
BHTC7610	239014
BHTD9460	239014

OEM #'s	PART #
AMERICAN LAFRANCE (CONT)	
BHTD9588	239014
BHTH0171	239014
BHTH9350	239014
BHTH9352	239014
BHTH9353	239014
BHTH9354	239014
BHTH9358	239014
BHTH9590	239014
C2307	239014
C2308	239014
C7609	239014
C7610	239014
D9460	239014
D9588	239014
H9350	239014
H9352	239014
H9353	239014
H9354	239014
H9358	239014
AUTOCAR	
1002768	238733
1003163	238683
1003595	238683
1040200	238683
1040225	238683
3085013	239041
3085279	239041
3085388	238816
3086341	238683
3133849	238683
8173910	238734
8179099	239041
8179102	239041
8207851	238734
200013298	238733
200013301	238733
1003712AS	238732
1003763AS	238731
1003765AS	238700
1040319AS	238731
1040320AS	238700
1040429AS	238731
1040430AS	238700
1102661AS	238731
1102663BS	238700
A2000003001	239041
A2000007001	238683
A2000012001	238683
A2000025001	239041
A2000027001	238683

OEM #'s	PART #
AUTOCAR (CONT)	
A2000061001	238732
A2000070001	238732
A2000071001	238732
A2000099001	238732
A2000121001	238700
A2000127001	238731
A2000212001	238700
BLUE BIRD BUS	
00010507	239083
00010507	239172
0010507	239083
0010507	239172
00010510	238643
00010510	239294
0010510	238643
0010510	239294
0011503	238643
0011503	239294
00021401	239090
00021401	239280
0060348	239284
0060348	239283
0065509	239283
0115577	239283
00115578	239083
00115578	239172
0115578	239083
0115578	239172
01768670	239281
01769470	239278
01768688	239279
01843184	238643
01843184	239294
02093001	238643
02093001	239294
05071501	239283
015635622	239083
015635622	239172
732558	239281
734730	239278
734731	239279
734732	239090
734732	239280
818760	238643
818760	239294
818761	238643
818761	239294
1003376	239278
1003401	239281
1003402	239279

OEM #'s	PART #
BLUE BIRD BUS (CONT)	
1003427	238643
1003427	239294
1003471	239083
1003471	239172
1003476	239090
1003476	239280
1003584	239284
1003676	239283
1003730	239284
1003730	239283
1003755	239061
1040027	238643
1040027	239294
1040309	239061
1040312	239061
1040312	239082
1050186	239084
1050228	239284
1050228	239283
1101949	239278
1102030	238643
1102030	239294
1102112	239090
1102112	239280
1102464	239283
1102480	239172
1102554	239061
1102554	239082
1102648	239084
1675000	239278
1768670	239281
1768688	239279
1769470	239278
1843184	238643
1843184	239294
1948066	239083
1948066	239172
1966324	239090
1966324	239280
10007026	239284
10007026	239283
10007027	239284
10007027	239283
10007088	239284
10007617	239061
10010094	239061
10010214	239084
10010214	238831
10014204	239082
10014204	239061

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #
BLUE BIRD BUS (CONT)	
10014205	239083
10014205	239172
10021419	239084
10021419	238831
10053625	239084
10053628	239082
10053628	239061
10053629	239082
96060301	239278
97051201	239278
97060901	239281
1003376K	239278
1003376KS	239278
1003402FS	239279
1003427HS	238643
1003427HS	239294
1003710AS	239061
1003755AS	239061
1040309AS	239061
1050105BB	239283
1101949K	239278
1101949KS	239278
1102112DS	239090
1102112DS	239280
1102464A	239283
1102464AS	239283
1102554AS	239061
1102554AS	239082
1A18207	238567
3506934C93	238567
CARPENTER BUS	
00021401	239280
00021401	239090
01768670	239281
01768688	239279
01769470	239278
732558	239281
734730	239278
734731	239279
734732	239280
1003376	239278
1003401	239281
1003402	239279
1003476	239280
1101949	239278
1102112	239280
1675000	239278
1768670	239281
1768688	239279
1769470	239278

OEM #'s	PART #
CARPENTER BUS (CONT)	
1966324	239280
96060301	239278
97051201	239278
97060901	239281
1003376K	239278
1003376KS	239278
1003402FS	239279
1101949K	239278
1101949KS	239278
1102112DS	239280
CATERPILLAR	
3850104	238777
4325613	238720
4325613	238721
4353911	238720
4466704	238721
4518592	238720
4518593	238720
4575538	238720
2510609C91	238721
2512481C91	238720
2512482C91	238720
2513068C1	238720
2513069C1	238720
2604442C91	238777
2604442C92	238777
2604442C93	238777
3843192F94	238777
3902436F92	238777
3907206F92	238777
3928017F92	238777
3948593F91	238777
CHEVROLET / GMC	
07083001	239015
081129001	239307
20004	230540
20501	231232
20502	231236
20502	239321
20503	231232
20504	239322
20506	231236
20506	239321
20525	231236
20525	239321
20528	239322
20532	239322
20573	231489
20576	231489
20615	231489

OEM #'s	PART #
CHEVROLET / GMC (CONT)	
20623	231489
20636	231499
20658	231489
20666	231489
20771	231811
20771	231811
20772	231811
20809	231787
20814	231236
20815	239338
20853	239148
20853	232110
20854	239148
20854	232110
20859	232108
20876	232107
20877	232049
20882	232106
21570	239145
21571	239145
21580	238716
21580	239021
21581	238716
21581	239021
21641	231236
21693	239023
21695	239015
21696	239022
21697	238716
21697	239021
88551	239015
685480	230460
686964	230459
686965	230459
686966	230459
695480	230460
695481	230461
701175	230459
798023	230459
798027	230459
798029	230459
798030	230460
798031	230461
1003405	239270
1003473	239270
1003638	238782
1003639	239023
1003650	239015
1040080	239270
1517091	238642

OEM #'s	PART #
CHEVROLET / GMC (CONT)	
1528915	239015
1579463	239023
2043593	230459
2091764	230460
2091765	230460
2095549	230460
2096756	230459
2096757	230459
2096761	230459
2096762	230460
2096769	230459
3010553	230540
3010554	230540
3013550	230540
3020007	230540
3021327	230540
3023501	230006
3025922	230460
3025923	230461
3025924	230461
3025925	230459
3033925	230459
3033926	230460
3033927	230461
3035921	230459
3041016	230460
3041934	230459
3043593	230459
3050546	230460
3050548	230460
3090454	231489
3091764	230460
3091765	230460
3095549	230460
3096043	231232
3096047	231236
3096047	239321
3096048	231232
3096049	239322
3096055	231232
3096058	231233
3096058	239322
3096756	230459
3096757	230459
3096762	230460
3096769	230459
5241180	232108
5247023	232049
6866964	230459
6866965	230459

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
CHEVROLET / GMC (CONT)		**CHEVROLET / GMC** (CONT)		**CHEVROLET / GMC** (CONT)		**CHEVROLET / GMC** (CONT)	
12082101	239023	52451040	239322	52471175	239148	97333141	238613
15013546	239023	52452178	231236	52471175	232110	97333141	239277
15013564	239015	52452178	239321	52471177	238650	98012601	239270
15013568	239015	52452179	231236	52471177	239340	98020201	239270
15013569	239015	52452179	239321	52471178	232108	98210537	238833
15013574	238716	52453115	231232	52471180	232108	150113551	239023
15013574	239021	52453116	231232	52473429	232043	815289150	239015
15107009	232791	52455476	231489	52473581	239339	897331410	238613
15127536	232791	52455485	231489	52475989	231489	897331410	239277
15170904	239023	52455486	231489	52476982	238650	973331410	238613
15170906	238782	52455487	231489	52476982	239340	973331410	239277
15170908	239015	52456571	231236	52476984	238650	4421332190	239145
15258912	238642	52456571	239321	52476984	239340	5874107830	239307
15258913	239015	52457248	239322	52477165	232507	5874107840	239307
15258914	238716	52457458	231226	52477165	238623	5874107841	239307
15258914	239021	52457549	239338	52477166	232108	8152589120	238642
15258915	238641	52457653	230610	52486308	232043	8152589150	238641
15258916	238641	52458081	239322	52487493	232507	8524702290	232107
15258917	239023	52458204	232108	52494798	238636	8524702330	232049
15258918	239023	52458537	239148	87410783	239307	8970442933	239270
15262433	232791	52458537	232110	89018626	231236	8971288810	239270
15751215	232713	52460930	232108	89018628	239338	8971288870	239270
15751216	232935	52461249	231811	89018632	232507	8971288880	239270
15762434	231489	52461304	231489	89018633	239148	8971433731	239270
15766914	231489	52461306	231489	89018633	232110	8971709821	239272
15797458	238716	52461325	231499	89018634	239148	8971778460	239272
15797458	239021	52461326	238650	89018634	232110	8971793282	239270
15797459	239022	52461326	231226	89019165	232713	8972126641	239307
15797462	239023	52461326	239340	89019353	232791	8972136011	239307
15797463	239023	52461411	238650	89023363	239145	8972136641	239307
15897982	232935	52461411	231226	89023381	239145	8972146690	239270
15897984	232791	52461411	239340	89023384	239145	8972219720	239307
15921764	239015	52461601	231489	89023385	239145	8972219730	239307
19130049	239023	52463942	231489	93801967	231236	8972219731	239307
19130050	239023	52463944	231489	93801967	239321	8972219732	239307
19130053	239015	52463945	231489	97044293	239270	8972229131	239270
19130054	238716	52465094	231236	97102401	239270	8973115580	239270
19130054	239021	52465094	239321	97128881	239270	8973115581	239270
20778475	238719	52465437	239338	97128887	239270	8973304094	238613
20820962	238719	52465690	231787	97128888	239270	8973304094	239277
20981047	238719	52469619	231813	97143373	239270	8973331400	238613
22795300	232791	52469620	231236	97177846	239272	8973331400	239277
22795301	238719	52469621	239338	97213664	239307	8973331404	238613
22805590	232935	52470229	232107	97214669	239270	8973331404	239277
23193133	238719	52470233	232049	97221973	239307	8973331411	238613
23378649	238719	52470237	232106	97222913	239270	8973331411	239277
25912001	232791	52471173	239148	97311558	239270	8973543490	239307
52380617	231236	52471173	232110	97330088	239307	8973543621	239307
52380790	238623	52471174	239148	97333140	238613	8973543622	239307
52381045	232509	52471174	232110	97333140	239277	8973543650	239307

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #
CHEVROLET / GMC (CONT)	
8977300880	239307
8981368893	238833
8981368894	238833
8982105373	238833
1003636AS	239023
1003638AS	238782
1003639AN	239023
1003650AB	239015
1003650AS	239015
1R21655	239321
1R2655	231236
1R2658	239322
1R2678	239148
1R2678	232110
1R2679	239338
1R2681	231232
1R2970	231499
1R2971	231813
1R2974	239148
1R2974	232110
1R2975	232108
2712B	231232
2717B	239322
29406B0020	238613
29406B0020	239277
29406B0050	239307
B1449	238782
B1449	239023
E79493	231489
GS9493	231489
GU9493	231489
GW9393	231489
M2947001	239023
RA1011	231232
RA1021	231236
RA1021	239321
RA1043	239322
RA1046	231811
RA1046	231236
RA1059	231499
RA1088	231813
RA1089	231236
RA1090	239338
RA1111	239148
RA1111	232110
RA1113	232108
S6705001	239023
TW9393	231489
TX9292	231489
TX9493	231489

OEM #'s	PART #
CHEVROLET / GMC (CONT)	
U59292	231489
U59393	231489
DELIVERY / SERVICE VEHICLE	
0516997000	239374
0516997000	239386
0517247000	239386
0517247000	239374
0518888000	239386
0518888000	239374
0518897000	239386
0518897000	239374
0519442000	239386
0519442000	239374
0519458000	239385
0519459000	239386
0519459000	239374
732078	239386
732078	239374
732079	239372
734355	239386
734355	239374
734356	239386
734356	239374
734357	239372
734358	239372
1003434	239386
1003434	239374
1003435	239385
1003438	239386
1003438	239374
1003439	239385
1003495	239386
1003495	239374
1003529	239386
1003529	239374
1003539	239372
1003555	239386
1003555	239374
1003556	239385
1003556	239375
1040028	239372
1040058	239386
1040058	239374
1040059	239386
1040059	239374
1040060	239372
1040097	239386
1040097	239374
1040121	239386
1040121	239374

OEM #'s	PART #
DELIVERY / SERVICE VEHICLE (CONT)	
1040160	239386
1040160	239374
1102036	239386
1102036	239374
1102038	239385
1102148	239386
1102148	239374
1102252	239385
1102253	239386
1102253	239374
96102801	239372
98051401	239386
98051401	239374
99032201	239372
98051401001	239386
98051401001	239374
GAF117702	239372
GAFP117702	239372
VAB1003434	239386
VAB1003434	239374
VAB1003435	239385
VAB1003438	239386
VAB1003438	239374
VAB1003439	239385
VAB1003495	239386
VAB1003495	239374
VAB1003529	239386
VAB1003529	239374
VAB1003555	239386
VAB1003555	239374
VAB1003556	239385
VAB1003556	239375
VAB1040028	239372
VAB1040058	239386
VAB1040058	239374
VAB1040059	239386
VAB1040059	239374
VAB1040097	239386
VAB1040097	239374
VAB1040121	239386
VAB1040121	239374
VAB1102036	239386
VAB1102036	239374
VAB1102038	239385
VAB1102148	239386
VAB1102148	239374
VAB1102252	239385
VAL1040160	239386
VAL1040160	239374

OEM #'s	PART #
DODGE	
52006785	231079
52028221	231198
9015003800	232796
9065000302	233254
5104117AA	232796
68013630AA	233254
68013630AB	233254
B208426	232796
FORD / STERLING	
030104	238665
030104	239360
00092101	238670
00092101	239406
0092101	238670
0092101	239406
051675000	238671
051675000	239444
0516238000	238671
0516238000	239444
0516756000	238671
0516756000	239444
0519756000	238671
0519756000	239444
0524935014	238652
0524935014	238746
0525092002	239005
0525092008	239005
0525092010	239005
0525340003	239087
0525340007	239087
0525340011	239087
0525340015	239087
0526619005	239008
0526619009	239008
0526619012	238652
0526619012	238746
0526619016	238652
0526619016	238746
0526619026	238652
0526619026	238746
0526619028	238652
0526619028	238746
0526621001	238632
0526621001	239065
0526678001	238632
0526678001	239065
0527409003	238710
0527409005	238751
0527409006	239163
0527409007	238751

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FORD / STERLING (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)	
0527751001	239008	1003301	239406	1030104	239360	1040145	238759
0527751005	239008	1003302	238667	1030112	238664	1040145	239464
0527751007	239008	1003302	239408	1030112	239362	1040177	238664
0527751009	239008	1003304	238665	1030118	238677	1040177	239362
0527751012	238652	1003304	239360	1030118	239491	1040191	238664
0527751012	238746	1003305	238665	1030138	238677	1040191	239362
0527751014	238652	1003305	239360	1030138	239491	1040196	238664
0527751014	238746	1003306	239478	1030228	238677	1040196	239362
0527751016	238652	1003307	239478	1030228	239491	1050001	238670
0527751016	238746	1003310	239345	1033260	238664	1050001	239406
0527751018	238652	1003311	239346	1033260	239362	1050014	238667
0527751018	238746	1003335	238677	1040001	238699	1050014	239408
0529619001	239008	1003335	239491	1040001	239492	1050040	238667
0529619003	239008	1003337	239345	1040002	238670	1050040	239408
0529619003	238808	1003338	239346	1040002	239406	1050052	238666
0529619007	239008	1003354	238666	1040003	238666	1050052	239488
0529619012	238652	1003354	239488	1040003	239488	1050056	238699
0529619012	238746	1003360	238664	1040008	238669	1050056	239492
0529619014	238652	1003360	239362	1040008	239484	1101896	238699
0529619014	238746	1003362	238677	1040014	238670	1101896	239492
0529619016	238652	1003362	239491	1040014	239406	1101905	238665
0529619016	238746	1003381	238667	1040016	238667	1101905	239360
66052	238671	1003381	239408	1040016	239408	1101916	238670
66052	239444	1003382	238667	1040018	238677	1101916	239406
66056	238671	1003382	239408	1040018	239491	1101930	238677
66056	239444	1003413	238669	1040019	238677	1101930	239491
103305	238665	1003413	239484	1040019	239491	1101967	238666
103305	239360	1003483	239347	1040022	238670	1101967	239488
103382	238670	1003485	238664	1040022	239406	1101999	238669
103382	239406	1003485	239362	1040050	238665	1101999	239484
734348	239347	1003492	239347	1040050	239360	1102044	238677
734349	239346	1003493	239346	1040089	238664	1102044	239491
1003256	239345	1003510	238664	1040089	239362	1102132	239345
1003260	238664	1003510	239362	1040094	239347	1102145	239346
1003260	239362	1003519	238666	1040111	238666	1102177	238664
1003263	238664	1003519	239488	1040111	239488	1102177	239362
1003263	239362	1003534	239404	1040118	238677	1102205	238670
1003266	238664	1003540	238666	1040118	239491	1102205	239406
1003266	239362	1003540	239488	1040126	238677	1102215	238670
1003273	238664	1003541	238677	1040126	239491	1102215	239406
1003273	239362	1003541	239491	1040135	238670	1102217	238670
1003274	238664	1003543	238699	1040135	239406	1102217	239406
1003274	239362	1003543	239492	1040138	238667	1102218	238667
1003298	238699	1030080	238664	1040138	239408	1102218	239408
1003298	239492	1030080	239362	1040140	238667	1102220	238667
1003299	238666	1030090	238664	1040140	239408	1102220	239408
1003299	239488	1030090	239362	1040142	238666	1102221	238666
1003300	238669	1030099	238669	1040142	239488	1102221	239488
1003300	239484	1030099	239484	1040143	238677	1102222	238666
1003301	238670	1030104	238665	1040143	239491	1102222	239488

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FORD / STERLING (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)	
1102223	238677	059106L	239362	1AH00044S	239428	1S180142	238639
1102223	239491	081201F	238737	1AH00044SA	239428	1S180142	239081
1102224	238699	081201F	239463	1AH00044SP	239428	1S180165	238639
1102224	239492	081211F	238668	1AH00045S	239487	1S180165	239081
1102225	238669	081211F	239413	1AH00046S	239351	1S180235	238639
1102225	239484	081241F	239352	1AH00047SA	239423	1S180235	239081
1220262	238699	081241F	239440	1AH00047SP	239423	1S180236	238639
1220262	239492	081241F	239352	1AH00048S	239424	1S180236	239081
1220404	238666	081251F	239487	1AH00049S	239421	1S180267	238639
1220404	239488	081261F	239423	1AH00050S	239487	1S180267	239081
1220405	238699	081271F	239421	1AH00051S	239493	1S1802880000	238639
1220405	239492	081271F	239457	1AH00051SA	239493	1S1802880000	239081
9811020	238677	081281F	239428	1AH00051SP	239493	1SA00100R	238737
9811020	239491	081291F	239493	1AH00052S	239427	1SA00100R	239463
9811101	238669	081301F	239487	1AH00056S	239421	1SA00101	238668
9811101	239484	081311F	239351	1AH00056SA	239457	1SA00101	239413
10033260	238664	081321F	239424	1AH00056SA	239421	1SA0010R	238668
10033260	239362	081331F	239427	1AH00056SP	239457	1SA0010R	239413
11040050	238665	1003543AS	238699	1AH00056SP	239421	1SA00110R	238668
11040050	239360	1003543AS	239492	1AH00074S	238671	1SA00110R	239413
90383071	238670	1A0201220012	238652	1AH00074S	239444	2504903C91	238678
90383071	239406	1A0201220012	238746	1S14222	239109	2504903C91	239329
90461512	238665	1A16270	239318	1S180001	238678	2504903C92	238678
90461512	239360	1A16282	239435	1S180001	239329	2504903C92	239329
96101401	239347	1A16285	239435	1S180024G	238678	2504905C91	238679
98051901	238666	1A16325	239457	1S180024G	239329	2504905C91	239328
98051901	239488	1A16852	239435	1S180041	238678	2504905C92	238679
98070901	239345	1AH00009S	238737	1S180041	239329	2504905C92	239328
98091501	238669	1AH00009S	239463	1S180045	238678	2504906C92	238678
98091501	239484	1AH00012S	238668	1S180045	239329	2504906C92	239329
98101301	238666	1AH00012S	239413	1S180049	238678	2504907C91	238679
98101301	239488	1AH0001R	239493	1S180049	239329	2504907C91	239328
98111001	238667	1AH00030S	238737	1S180067	238678	2504907C92	238679
98111001	239408	1AH00030S	239463	1S180067	239329	2504907C92	239328
98111501	239346	1AH00030SA	238737	1S180110	238678	2505508C91	238678
98120201	238669	1AH00030SA	239463	1S180110	239329	2505508C91	239329
98120201	239484	1AH00030SP	238737	1S180112	238678	2505508C92	238678
98120801	238670	1AH00030SP	239463	1S180112	239329	2505508C92	239329
98120801	239406	1AH00031S	238668	1S180113	238678	2505508C93	238678
99011101	239346	1AH00031S	239413	1S180113	239329	2505508C93	239329
99080201	238664	1AH00031SA	238668	1S180117	238678	2505511C92	238679
99080201	239362	1AH00031SA	239413	1S180117	239329	2505511C92	239328
376753411	239423	1AH00031SP	238668	1S180119	238678	2507383C92	238678
516238000	238671	1AH00031SP	239413	1S180119	239329	2507383C92	239329
516238000	239444	1AH00043S	239352	1S180121	238678	2507390C91	238678
0148541L	238665	1AH00043SA	239352	1S180121	239329	2507390C91	239329
0148541L	239360	1AH00043SA	239440	1S180123	238678	2507390C92	238678
034255L	238665	1AH00043SP	239352	1S180123	239329	2507390C92	239329
034255L	239360	1AH00043SP	239440	1S180141	238639	2508164C91	238678
059106L	238664	1AH00044	239428	1S180141	239081	2508164C91	239329

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FORD / STERLING (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)	
2508164C92	238678	2AH00061	239444	3S51531	238678	A0526614016	238746
2508164C92	239329	310061T	238671	3S51531	239329	A0526614032	238652
2508917C91	238678	310061T	239444	4C2H8005BF	232976	A0526614032	238746
2508917C91	239329	3593599C94	238673	4C408005YA	238678	A0526614036	238652
2508917C92	238678	3AH00074	238671	4C408005YA	239329	A0526614036	238746
2508917C92	239329	3AH00074	239444	4C4Z8005HA	238679	A0526614045	239008
2509357C92	238678	3AH00105SP	238671	4C4Z8005HA	239328	A0526614057	239008
2509357C92	239329	3AH00105SP	239444	4C4Z8005YA	238678	A0526614061	239008
2509881C91	238678	3AH001420	238668	4C4Z8005YA	239329	A0526614070	238652
2509881C91	239329	3AH001420	239413	5C408009AA	238678	A0526614070	238746
2585027C91	238678	3AH00143	239423	5C408009AA	239329	A0526614072	238652
2585027C91	239329	3C2Z8005AA	231995	5C4Z8009A	238678	A0526614072	238746
2585036C91	238678	3E009551000	238679	5C4Z8009A	239329	A0526614080	238652
2585036C91	239329	3E009551000	239328	6C2Z8005B	232976	A0526614080	238746
2586048C91	238678	3E0102010000	238679	6E7Z8005AA	238673	A0526614082	238652
2586048C91	239329	3E0102010000	239328	8C4O8005AA	238639	A0526614082	238746
2586048C92	238678	3E0115120000	238639	8C4O8005AA	239081	A0527410000	239005
2586048C92	239329	3E0115120000	239081	8C4O8005AB	238639	A0527410002	239005
2587286C91	238673	3E0118650004	238652	8C4O8005AB	239081	A0527745001	239008
2587841C92	238678	3E0118650004	238746	8C4O8005BA	238639	A0527745003	239008
2587841C92	239329	3E0120460001	238652	8C4O8005BA	239081	A0527745012	239008
2587894C91	238678	3E0120460001	238746	8C4O8005BB	238639	A0527745017	239008
2587894C91	239329	3E0131190001	239008	8C4O8005BB	239081	A0527745019	239008
2587894C92	238678	3E11548	238652	8C4Z8005AA	238639	A0527745027	239008
2587894C92	239329	3E11548	238746	8C4Z8005AA	239081	A0527745037	239008
2593282C91	238639	3E9550D	238678	8C4Z8005BA	238639	A0527745048	238652
2593282C91	239081	3E9550D	239329	8C4Z8005BA	239081	A0527745048	238746
2593282C92	238639	3S0115120001	238639	A0516009000	238671	A0527745050	238652
2593282C92	239081	3S0115120001	239081	A0516009000	239444	A0527745050	238746
2593282C93	238639	3S0115190000	238639	A0516084002	238671	A0527745054	238652
2593282C93	239081	3S0115190000	239081	A0516084002	239444	A0527745054	238746
2593283C91	238639	3S0115190001	238639	A0516238000	238671	A0527745056	238652
2593283C91	239081	3S0115190001	239081	A0516238000	239444	A0527745056	238746
2593283C92	238639	3S0134650000	238639	A0516419000	238671	A0527745058	238652
2593283C92	239081	3S0134650000	239081	A0516419000	239444	A0527745058	238746
2593294C91	238639	3S013467	238639	A0518099000	239347	A0527745060	238652
2593294C91	239081	3S013467	239081	A0525093000	239005	A0527745060	238746
2593295C91	238639	3S0582050003	239008	A0525093002	239005	A0527745062	238652
2593295C91	239081	3S10200	238678	A0525093008	239005	A0527745062	238746
2593295C92	238639	3S10200	239329	A0525093010	239005	A0528482001	239087
2593295C92	239081	3S10202	238678	A0525300012	238652	A0530032003	239008
2593303C91	238639	3S10202	239329	A0525300012	238746	A0530588-000	239005
2593303C91	239081	3S11512	238639	A0525300014	238652	A0530696001	239087
2602786C91	238639	3S11512	239081	A0525300014	238746	A0530696003	239087
2602786C91	239081	3S11519	238639	A0525424001	239087	B0187	238671
2602787C91	238639	3S11519	239081	A0525424003	239087	B0187	239444
2602787C91	239081	3S13465	238639	A0525424011	239087	B2111100	238671
2A1100029	238671	3S13465	239081	A0526614012	238652	B2111100	239444
2A1100029	239444	3S50145	238678	A0526614012	238746	B2114	238671
2AH00061	238671	3S50145	239329	A0526614016	238652	B2114	239444

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OEM #'s	PART #
FORD / STERLING (CONT)	
B2784	238671
B2784	239444
B9602	239018
B9602	238607
B9694	239018
B9694	238607
B9702	239018
B9702	238607
BAB4147	238666
BAB4147	239488
BHT1AH00074S	238671
BHT1AH00074S	239444
BHT66052	238671
BHT66052	239444
BHT66052	239088
BHT66052	239342
BHT66052	239330
BHT66056	238671
BHT66056	239444
BHTB0187	238671
BHTB0187	239444
BHTB2110	238671
BHTB2110	239444
BHTB2114	238671
BHTB2114	239444
BHTB2784	238671
BHTB2784	239444
BHTB9602	239018
BHTB9602	238607
BHTB9694	239018
BHTB9694	238607
BHTB9702	239018
BHTB9702	238607
BHTCU078001	239087
BHTCU078001	238607
BHTD2344	239018
BHTD2344	238607
BHTD5967	238657
BHTD5969	239017
BHTD9448	239018
BHTD9448	238607
BHTEA751001	239005
BHTEA753001	239005
BHTF2078	239017
BHTF2515	239018
BHTF2515	238607
BHTN4300001	239005
BHTN4350001	239005
BHTP4022001	239087
BHTR6029001	239005

OEM #'s	PART #
FORD / STERLING (CONT)	
BHTR6069001	239087
BHTR6374001	239087
BHTS2726001	239087
BHTT3152001	239087
BHTT3153001	239087
BHTT3170001	239005
BHTV9140001	239005
BHTX5432001	239087
BHTX5435001	239087
C5TA8005AS	230456
CHS23	239087
CHS23	239136
D1HA8005DA	230479
D1HA8005EA	230479
D2344	239018
D2344	238607
D3HA8005AAA	230479
D3HA8005ABA	230479
D5967	238657
D5969	239017
D5HA8005MA	230479
D5HA8005VA	230479
D5HA8005YA	230479
D5TA8005AJA	230456
D5TA8005AKA	230456
D5TA8005AMB	230456
D8HT8005AA	239111
D8HT8005AB	239111
D8HT8005CB	239111
D9448	239018
D9448	238607
D9HT8005LE	230479
D9HT8005RD	230456
D9HT8005RE	230456
D9HT8005UD	230479
D9HT8005UE	230479
D9HZ8005D	230456
E0HT8005AAAA	239111
E0HT8005ABAA	239111
E0HT8005AHA	239106
E0HT8005AHB	239106
E0HT8005AHC	239106
E0HT8005BAA	239111
E0HT8005BC	239107
E0HT8005BD	239107
E0HT8005DD	239107
E0HT8005DE	239107
E0HT8005ED	239106
E0HT8005ED	239107
E0HT8005ED	239108

OEM #'s	PART #
FORD / STERLING (CONT)	
E0HT8005ED	239111
E0HT8005EE	239106
E0HT8005FD	239108
E0HT8005FE	239108
E0HT8005GC	239108
E0HT8005GD	239108
E0HT8005GE	239108
E0HT8005ZB	239108
E0HT8005ZC	239108
E0HT8005ZD	239108
E0HTAHCM110881	239106
E0HTDE	239107
E0HZ8005A	239107
E0HZ8005B	238666
E0HZ8005B	239488
E0HZ8005F	239108
E1HS8005BA	239111
E1HS8005CA	239111
E1HT8005MA	239111
E1UH8005ABA	231455
E1UH8005ACA	231455
E1UH8005BA	231455
E1UH8005NB	231455
E1UH8005PB	231455
E1UH8005RB	231455
E1UH8005SB	231455
E2HT8005EA	239111
E2HT8005FA	239111
E2HT8005GA	239457
E3HT8005A	239110
E3HT8005ATA	239111
E3HT8005ATC	239111
E3HT8005BBA	239107
E3HT8005BBB	239107
E3HT8005BCB	239107
E3HT8005BDA	239106
E3HT8005BDB	239106
E3HT8005BEA	239108
E3HT8005BEB	239108
E3HT8005BFA	239106
E3HT8005BFB	239106
E3HT8005BGA	239108
E3HT8005BGB	239108
E3HT8005BHA	239108
E3HT8005BHB	239108
E3HT8005BMA	239109
E3HT8005BMB	239109
E3HT8005BNA	239109
E3HT8005BNB	239109
E3HT8005BRA	239109

OEM #'s	PART #
FORD / STERLING (CONT)	
E3HT8005BRB	239109
E3HT8005BSA	239110
E3HT8005BSB	239110
E3HT8005BUA	239109
E3HT8005BUB	239109
E3HT8005BVA	239110
E3HT8005BVB	239110
E3HT8005CAA	230479
E3HT8005CBA	230479
E3HT8005CC	239109
E3HT8005CD	239109
E3HT8005DC	239110
E3HT8005DCA	239111
E3HT8005DCB	239111
E3HT8005DD	239110
E3HT8005DDA	239111
E3HT8005DDB	239111
E3HT8005DEA	239111
E3HT8005DEB	239111
E3HT8005E	230479
E3HT8005E	239106
E3HT8005E	239107
E3HT8005E	239108
E3HT8005E	239109
E3HT8005E	239110
E3HT8005E	239111
E3HT8005TB	239109
E3HT8005TC	239109
E3HT8005UB	239109
E3HT8005UC	239109
E3HT8005VB	239110
E3HT8005VC	239110
E3HT8005YB	239109
E3HT8005YC	239109
E3HZ8005A	239110
E3HZ8005C	239110
E3HZ8005E	239110
E3UH8005AA	231455
E3UH8005AB	231455
E3UH8005ABA	231455
E3UH8005BB	231455
E3UH8005CA	231455
E3UH8005CB	231455
E3UH8005DB	231455
E3UH8005HA	231455
E3UZ8005E	239110
E4HD8005AB	239109
E4HT8005LA	239111
E4HT8005LB	239111
E4HT8005LC	239111

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FORD / STERLING (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)	
E4HT8005MA	239111	E8HT8009JC	239425	F0HT8005BBA	239111	F0HT8005U	239459
E4HT8005MB	239111	E8HZ8005F	239109	F0HT8005BC	239404	F0HT8005UB	239459
E4HT8005MC	239111	E8HZ8005N	239318	F0HT8005C	239428	F0HT8005UC	239487
E4HT8005RA	239111	E8HZ8005P	239410	F0HT8005CA	239402	F0HT8005UC	239459
E4HT8005RB	239111	E8HZ8005R	239445	F0HT8005CB	239457	F0HT8005YB	239428
E4HT8005RC	239111	E8HZ8005T	239415	F0HT8005CC	239457	F0HT8005YB	239452
E4HT8005SA	239111	E8HZ8005U	239425	F0HT8005D	239435	F0HT8005YC	239428
E4HT8005SB	239111	E8HZ8005U	239426	F0HT8005DB	239428	F0HT8009AB	239318
E4HT8005SC	239111	E8HZ8005U	239445	F0HT8005DB	239457	F0HT8009CB	239425
E4HZ8005N	239111	E8HZ8005X	239410	F0HT8005DE	239428	F0HT8009CB	239426
E5HZ8010A	239415	E8HZ8005Z	239318	F0HT8005EA	239435	F0HZ8005A	239452
E6HT8005AA	239109	E8HZ8010A	239067	F0HT8005EB	239452	F0HZ8005A	239453
E6HT8005BA	239109	E8HZ8010A	239412	F0HT8005EC	239452	F0HZ8005AF	239453
E6HT8005CA	239109	E8HZ8010A	239437	F0HT8005FB	239402	F0HZ8005B	239457
E6HT8005DA	239110	E8HZ8010B	239318	F0HT8005FB	239435	F0HZ8005C	239404
E6HT8005FA	239109	E8HZ8010B	239326	F0HT8005FC	239435	F0HZ8005D	239435
E6HT8005GA	239110	E8HZ8010B	239410	F0HT8005GA	239457	F0HZ8005F	239453
E7HT8005A	239410	E8HZ8010B	239326	F0HT8005GD	239351	F0HZ8005G	239435
E7HT8005B	239410	E8HZ8010C	239067	F0HT8005HA	239421	F0HZ8005J	239456
E7HT8005H	239487	E8HZ8010C	239412	F0HT8005HB	239456	F0HZ8005K	239457
E7HT8005H	239415	E8HZ8010C	239437	F0HT8005HC	239454	F0HZ8005N	239459
E7HT8005RA	239111	E8UH8005AA	231455	F0HT8005HD	239454	F0HZ8005RB	239457
E7HT8005RB	239111	E8UH8005BA	231455	F0HT8005HD	239426	F0HZ8005T	239458
E7HT8005SA	239111	E8UH8005FA	231455	F0HT8005HD	239426	F0HZ8005U	239428
E7HT8005SB	239111	E8UZ8005	231455	F0HT8005HD	239454	F0HZ8005U	239452
E7HT8005UA	239111	E9HX8005C	239410	F0HT8005HG	239433	F0HZ8005Z	239457
E7HT8005UB	239111	E9HZ8005A	239416	F0HT8005HT	239454	F1HT8005EA	239435
E7HT8005VA	239111	E9HZ8005B	239318	F0HT8005K	239421	F1HT8005U	239428
E7HT8005VB	239111	E9HZ8005C	239410	F0HT8005K	239456	F1HT8009ACA	239318
E7HZ8005K	239415	E9HZ8005D	239410	F0HT8005K	239454	F1HT8009GB	239318
E7HZ8005MA	238670	E9HZ8005R	239318	F0HT8005KA	239456	F1HT8009TA	238677
E7HZ8005MA	239406	E9HZ8005T	239415	F0HT8005KC	239454	F1HT8009TA	239491
E7HZ8005VA	238677	E9HZ8005Z	239318	F0HT8005LA	239435	F1HT8009UC	239318
E7HZ8005VA	239491	E9TD8005DB	238784	F0HT8005LB	239402	F1HT8009YA	239318
E7UH8005G	231455	ED2D8HT8005AB	239111	F0HT8005LB	239435	F1HZ8005B	239318
E7UH8005JA	231455	ED2D8HT8005CB	239111	F0HT8005MA	239452	F1HZ8005E	239437
E8HT8005ASA	239111	ED3D8HT8005AB	239111	F0HT8005MB	239456	F1HZ8005G	239318
E8HT8005CC	239445	ED3D8HT8005CB	239111	F0HT8005MC	239456	F1HZ8005J	238664
E8HT8005ED	239109	EDE3HT8005DA	239110	F0HT8005ML	239456	F1HZ8005J	239318
E8HT8005ED	239111	EDE3HT8005DC	239110	F0HT8005NA	239402	F1HZ8005J	239362
E8HT8005ED	239416	EDE7HT8005RA	239111	F0HT8005NA	239435	F1HZ8005R	239433
E8HT8005ED	239445	EDE7HT8005SA	239111	F0HT8005NB	239421	F1HZ8005U	239428
E8HT8005FB	239416	EDE7HT8005VA	239111	F0HT8005NB	239457	F2515	239018
E8HT8005VA	239109	EDE8HT8005CC	239445	F0HT8005NC	239421	F2515	238607
E8HT8009G	239425	EDEHT8005FB	239416	F0HT8005RA	239452	F2HT8005CB	239431
E8HT8009G	239426	EXO3AH00105SP	238671	F0HT8005RB	239440	F2HT8005DB	239433
E8HT8009G	239445	EXO3AH00105SP	239444	F0HT8005RC	239440	F2HT8005GA	239421
E8HT8009GB	239425	EXO3AH00105SP	238671	F0HT8005TA	239435	F2HT8005HA	239421
E8HT8009GB	239426	EXO3AH00105SP	239444	F0HT8005U	239428	F2HT8005HA	239457
E8HT8009GB	239445	F0HT8005B	239435	F0HT8005U	239487	F2HT8005HB	239456

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FORD / STERLING (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)	
F2HT8005JA	239458	F3HZ8005F	239435	F4HT8009CC	239362	F5HT8009AD	238737
F2HT8005KA	239456	F3HZ8005H	239454	F4HT8009DB	238664	F5HT8009AD	239463
F2HT8005LA	239456	F3HZ8005JB	239435	F4HT8009DB	239362	F5HT8009BC	238668
F2HT8005MA	239446	F3HZ8005L	239437	F4HT8009DD	238664	F5HT8009BC	239413
F2HT8005NA	239435	F3HZ8005S	239318	F4HT8009DD	239362	F5HT8009BD	238668
F2HT8005RA	239452	F3HZ8005S	239435	F4HT8009FB	238759	F5HT8009BD	239413
F2HT8005TA	239435	F3HZ8005S	239437	F4HT8009FB	239464	F5HT8009CC	238668
F2HT8009A	239318	F3HZ8005S	239445	F4HT8009FC	238759	F5HT8009CC	239413
F2HT8009A	238737	F3HZ8005S	239446	F4HT8009FC	239464	F5HT8009D	238668
F2HT8009A	239463	F3HZ8005S	239452	F4HT8009LA	238664	F5HT8009D	239413
F2HT8009AC	238737	F3HZ8005S	239453	F4HT8009LA	239362	F5HT8009EC	238737
F2HT8009AC	239463	F3HZ8005S	239454	F4HT8009LC	238664	F5HT8009EC	239463
F2HT8009BC	238664	F3HZ8005S	239456	F4HT8009LC	239362	F5HT8009ED	238737
F2HT8009BC	239362	F3HZ8005T	239453	F4HT8009MB	238664	F5HT8009ED	239463
F2HT8009CB	239431	F3HZ8005U	239345	F4HT8009MB	239362	F5HT8009FC	238668
F2HT8009EB	239318	F3HZ8005W	239345	F4HT8009TB	238665	F5HT8009FC	239413
F2HT8009FA	239318	F3HZ8005X	239435	F4HT8009TB	239360	F5HT8009FD	238668
F2HT8009FB	239318	F3HZ8005Y	239346	F4HT8009TC	238665	F5HT8009FD	239413
F2HT8009FE	239318	F3TD8005AA	238784	F4HT8009TC	239360	F5HT8009NA	238664
F2HZ8005A	239431	F3TZ8005C	238784	F4HT8009TD	238665	F5HT8009NA	239362
F2HZ8005B	239433	F4HS8009AA	238664	F4HT8009TD	239360	F5HT8009SA	238759
F2HZ8005D	239435	F4HS8009AA	239362	F4HT8009UB	239478	F5HT8009SA	239464
F2HZ8005G	239362	F4HS8009AB	238664	F4HT8009UC	239478	F5HT8009TA	238664
F2HZ8005JA	239440	F4HS8009AB	239362	F4HT8009UD	239478	F5HT8009TA	239362
F2HZ8005K	239452	F4HT8005A	239454	F4HT8009VA	239345	F5HT8009YB	238665
F2HZ8005L	239457	F4HT8005B	239456	F4HT8009YA	239346	F5HT8009YB	239360
F2HZ8005M	239453	F4HT8005CA	239452	F4HZ8005A	239454	F5HT8009ZB	239478
F2HZ8005T	239458	F4HT8005F	238664	F4HZ8005B	239456	F5HZ8005AA	239493
F2UH8005EC	231456	F4HT8005F	239435	F4HZ8005E	239452	F5HZ8005AA	239435
F2UH8005FB	231456	F4HT8005F	239362	F4HZ8005F	238664	F5HZ8005BA	239428
F2UH8005KB	231456	F4HT8005FA	239435	F4HZ8005F	239362	F5HZ8005BB	239428
F2UH8005KC	231456	F4HT8005G	238664	F4HZ8005G	238664	F5HZ8005C	238668
F2UZ8005D	231456	F4HT8005G	239362	F4HZ8005G	239362	F5HZ8005C	239413
F2UZ8005E	231456	F4HT8005J	238665	F4HZ8005H	238759	F5HZ8005CA	239487
F2UZ8005J	231456	F4HT8005J	239360	F4HZ8005H	239464	F5HZ8005D	238737
F2UZD	231456	F4HT8005TB	239478	F4HZ8005J	238665	F5HZ8005D	239463
F3HT8005BB	239402	F4HT8005UB	239478	F4HZ8005J	239360	F5HZ8005DA	239351
F3HT8005BB	239404	F4HT8009AB	238664	F4HZ8005K	239478	F5HZ8005EA	239423
F3HT8005EB	239435	F4HT8009AB	239362	F4HZ88A297E	239478	F5HZ8005FA	239424
F3HT8005HB	239456	F4HT8009AC	238664	F5HT8005AA	239440	F5HZ8005FG	239493
F3HT8005JA	239435	F4HT8009AC	239362	F5HT8005BA	239428	F5HZ8005GA	239421
F3HT8005JB	239435	F4HT8009BD	238664	F5HT8005CB	239402	F5HZ8005HA	239487
F3HT8009CB	239437	F4HT8009BD	239362	F5HT8005D	238737	F5HZ8005JA	239493
F3HT8009CC	239437	F4HT8009C	238664	F5HT8005D	239463	F5HZ8005KA	239427
F3HT8009JA	239318	F4HT8009C	238759	F5HT8005GA	239421	F5HZ8005LA	239421
F3HT8009NA	239318	F4HT8009C	239362	F5HT8005JA	239493	F5HZ8009AA	239440
F3HZ8005AA	239318	F4HT8009C	239464	F5HT8009AAA	238664	F5HZ8009AC	238737
F3HZ8005B	239435	F4HT8009CB	238664	F5HT8009AAA	239362	F5HZ8009AC	239463
F3HZ8005D	239454	F4HT8009CB	239362	F5HT8009AC	238737	F5HZ8009AVA	238668
F3HZ8005E	239456	F4HT8009CC	238664	F5HT8009AC	239463	F5HZ8009AVA	239413

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FORD / STERLING (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)	
F5HZ8009BC	238668	F6HT8009KE	239488	F7HT8009AYA	239413	F81A8009EE	239463
F5HZ8009BC	239413	F6HZ8005AA	239493	F7HZ8005AA	239440	F81HAB	231995
F5HZ8009CC	238737	F6HZ8005BA	239428	F7HZ8005BA	239428	F81Z8009EB	238668
F5HZ8009CC	239463	F6HZ8005CA	239487	F7HZ8005CA	239487	F81Z8009EB	238737
F5HZ8009CD	238737	F6HZ8005DA	239351	F7HZ8005DA	239351	F81Z8009EB	239413
F5HZ8009CD	239463	F6HZ8005EA	239427	F7HZ8005EA	239423	F81Z8009EB	239463
F5HZ8009DC	238668	F6HZ8005FA	239424	F7HZ8005FA	239424	F8HS8009AB	238667
F5HZ8009DC	239413	F6HZ8005G	238670	F7HZ8005GA	239421	F8HS8009AB	239408
F5HZ8009DD	238668	F6HZ8005G	239406	F7HZ8005HA	239487	F8HT8009BA	238670
F5HZ8009DD	239413	F6HZ8005GA	238670	F7HZ8005JA	239493	F8HT8009BA	239406
F5HZ8009EC	238737	F6HZ8005GA	239406	F7HZ8005K	239478	F8HT8009DA	238669
F5HZ8009EC	239463	F6HZ8005HA	238667	F7HZ8005K	239427	F8HT8009DA	239484
F5HZ8009FC	238668	F6HZ8005HA	239408	F7HZ8005KA	239427	F8HT8009EA	238669
F5HZ8009FC	239413	F6HZ8005JA	238669	F7HZ8005LA	239421	F8HT8009EA	239484
F5HZ8009HT	238737	F6HZ8005JA	239484	F7HZ8005LA	239457	F8HT8009FA	238669
F5HZ8009HT	239463	F6HZ8005KA	238669	F7HZ8005MA	238670	F8HT8009FA	239484
F5HZ8010A	238737	F6HZ8005KA	239484	F7HZ8005MA	239406	F8HT8009G	238666
F5HZ8010A	239463	F6HZ8005LA	238669	F7HZ8005TA	238668	F8HT8009G	239488
F5HZ8010B	238737	F6HZ8005LA	239484	F7HZ8005TA	239413	F8HT8009GA	238666
F5HZ8010B	239463	F6HZ8005MA	238666	F7HZ8005VA	238677	F8HT8009GA	239488
F5TD8005AA	238784	F6HZ8005MA	239488	F7HZ8005VA	239491	F8HT8009HA	238699
F5THHCS	231995	F6HZ8005NA	238666	F7HZ8005XA	238677	F8HT8009HA	239492
F5TZB	231995	F6HZ8005NA	239488	F7HZ8005XA	239491	F8HT8009JA	238666
F5UH8005AA	231456	F6HZ8005PA	238699	F7HZ8005ZA	238737	F8HT8009JA	239488
F5UH8005BA	231456	F6HZ8005PA	239492	F7HZ8005ZA	239463	F8HT8009SA	238667
F5UHBA	231456	F6HZ8009BBA	238737	F7HZ8009ADA	238668	F8HT8009SA	239408
F5UZ8005A	231456	F6HZ8009BBA	239463	F7HZ8009ADA	239413	F8HT8009UA	238677
F5UZ8005B	231456	F6HZ8009BCA	238668	F7HZ8009AVA	238737	F8HT8009UA	239491
F5UZA	231456	F6HZ8009BCA	239413	F7HZ8009AVA	239463	F8HT8009UD	238677
F5UZB	231456	F6HZ8009DA	238665	F7HZ8009AYA	238668	F8HT8009UD	239491
F6HS8009DA	238665	F6HZ8009DA	239360	F7HZ8009AYA	239413	F8HT8009VA	238670
F6HS8009DA	239360	F6HZ8009EK	239478	F7HZ8009AZA	238737	F8HT8009VA	239406
F6HS8009EA	239478	F6HZ8010GA	238699	F7HZ8009AZA	239463	FEUZ8005D	231456
F6HT8005AA	239435	F6HZ8010GA	239492	F7HZ8009BAA	238668	FIHT8005CB	239412
F6HT8005AA	239493	F6TZBA	231995	F7HZ8009BAA	239413	FOHT8005HG	239433
F6HT8005BA	239428	F7HT8005AA	239352	F7HZ8009BBA	238737	FOHT8005MC	239456
F6HT8005BB	238669	F7HT8005AA	239440	F7HZ8009BBA	239463	FOHT8005ML	239456
F6HT8005BB	239484	F7HT8005BA	239428	F7HZ8009BMA	238665	FOHZ8005J	239456
F6HT8005M	239493	F7HT8005CA	239487	F7HZ8009BMA	239360	ISA00100R	238737
F6HT8009AD	238670	F7HT8005EA	239423	F7HZ8009BNA	239478	ISA00100R	239463
F6HT8009AD	239406	F7HT8005GA	239421	F7HZ8009DA	238669	ME409584	239175
F6HT8009BB	238669	F7HT8005JA	239493	F7HZ8009DA	239484	ME417294	239175
F6HT8009BB	239484	F7HT8005LA	239457	F7TZCB	231995	MOD3S0582050003	239008
F6HT8009EE	238666	F7HT8009A	238737	F7UH8005AE	231995	N3086001	239087
F6HT8009EE	239488	F7HT8009A	239413	F7UHAE	231995	N4300001	239005
F6HT8009HC	238699	F7HT8009A	238668	F7UZ8005AA	231995	N4350001	239005
F6HT8009HC	239492	F7HT8009A	239463	F7UZAA	231995	P4022001	239087
F6HT8009HE	238699	F7HT8009AVA	238737	F81A8009EC	238737	R6029001	239005
F6HT8009HE	239492	F7HT8009AVA	239463	F81A8009EC	239463	R6069001	239087
F6HT8009KE	238666	F7HT8009AYA	238668	F81A8009EE	238737	R6374001	239087

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

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OEM #'s	PART #
FORD / STERLING (CONT)	
S2726001	239087
T3152001	239087
T3153001	239087
VAB1003260	238664
VAB1003260	239362
VAB1003266	238664
VAB1003266	239362
VAB1003273	238664
VAB1003273	239362
VAB1003335	238677
VAB1003335	239491
VAB1003360	238664
VAB1003360	239362
VAB1003362	238677
VAB1003362	239491
VAB1003483	239347
VAB1003485	238664
VAB1003485	239362
VAB1003510	238664
VAB1003510	239362
VAB1003541	238677
VAB1003541	239491
VAB1030112	238664
VAB1030112	239362
VAB1030138	238677
VAB1030138	239491
VAB1040018	238677
VAB1040018	239491
VAB1040019	238677
VAB1040019	239491
VAB1040089	238664
VAB1040089	239362
VAB1040177	238664
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VAB1040191	238664
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VAB1040201	238664
VAB1040201	239362
VAB1101862	238664
VAB1101862	239362
VAB1101896	238699
VAB1101896	239492
VAB1101897	238666
VAB1101897	239488
VAB1101911	238667
VAB1101911	239408
VAB1101916	238670
VAB1101916	239406
VAB1101930	238677
VAB1101930	239491

OEM #'s	PART #
FORD / STERLING (CONT)	
VAB1101967	238666
VAB1101967	239488
VAB1101999	238669
VAB1101999	239484
VAB1102044	238677
VAB1102044	239491
VAB1102177	238664
VAB1102177	239362
VAB1102215	238670
VAB1102215	239406
VAB1102217	238670
VAB1102217	239406
VAB1102221	238666
VAB1102221	239488
VAB1102222	238666
VAB1102222	239488
VAB1102223	238677
VAB1102223	239491
VAB1102224	238699
VAB1102224	239492
VAB1102225	238669
VAB1102225	239484
VAB1220256	239345
VAL1003335	238677
VAL1003335	239491
VAL1003362	238677
VAL1003362	239491
VAL1003541	238677
VAL1003541	239491
VAL1040018	238677
VAL1040018	239491
VAL1040019	238677
VAL1040019	239491
VAL1040111	238666
VAL1040111	239488
VAL1040118	238677
VAL1040118	239491
VAL1040126	238677
VAL1040126	239491
VAL1040137	238670
VAL1040137	239406
VAL1040142	238666
VAL1040142	239488
VAL1040143	238677
VAL1040143	239491
VAL1040145	238759
VAL1040145	239464
VAL1040147	238669
VAL1040147	239484
VAL1040196	238664

OEM #'s	PART #
FORD / STERLING (CONT)	
VAL1040196	239362
VAL1050052	238666
VAL1050052	239488
VAL1050053	238666
VAL1050053	239488
VAL1050056	238699
VAL1050056	239492
VAL1050069	238699
VAL1050069	239492
VAL1101930	238677
VAL1101930	239491
VAL1102215	238670
VAL1102215	239406
VAL1102222	238666
VAL1102222	239488
VAL1102223	238677
VAL1102223	239491
VAL1102224	238699
VAL1102224	239492
VAL1220404	238666
VAL1220404	239488
VAL1220405	238699
VAL1220405	239492
VAL1220406	238669
VAL1220406	239484
VAL1220407	238669
VAL1220407	239484
VAL1220445	238699
VAL1220445	239492
VAL3AH001420	238737
VAL3AH001420	239463
W4839001	239087
W4840001	239087
X5432001	239087
X5435001	239087
XC3Z8005BA	238668
XC3Z8005BA	239413
XC3Z8005CA	238737
XC3Z8005CA	239463
FREIGHTLINER	
051675000	238671
051675000	239444
052660005	238611
052660005	238778
052660005	238684
052661000	238608
052661922	238612
0259517000	238772
0516238000	238671
0516255000	239136

OEM #'s	PART #
FREIGHTLINER (CONT)	
0516255000	239331
0516255000	239397
0516255001	239136
0516255001	239331
0516255001	239397
0516255002	239136
0516255002	239331
0516255002	239397
0516238000	239444
0516377001	239011
0516377001	239355
0516377001	239311
0516378000	239011
0516378000	239355
0516378001	239011
0516378001	239355
0516397000	239011
0516397000	239355
0516397001	239011
0516397001	239355
0516397002	239011
0516397002	239355
0516397003	239011
0516397003	239355
0516524000	239011
0516524000	239355
0516756000	238671
0516756000	239444
0516997000	239386
0516997000	239374
0517247000	239386
0517247000	239374
0517261000	239300
0517261000	239369
0517261001	239300
0517261001	239369
0518888000	239386
0518888000	239374
0518897000	239386
0518897000	239374
0519442000	239386
0519442000	239374
0519458000	239385
0519459000	239386
0519459000	239374
0519756000	238671
0519756000	239444
0520514001	239138
0520514001	239285
0520514001	239336

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
0524935002	238612	0526617020	238689	0526622000	238689	0527749005	238779
0524935003	238743	0526617020	238748	0526622000	238748	0527749005	239086
0524935003	239009	0526619002	238612	0526622004	238689	0527750002	238689
0524935006	238612	0526619005	239008	0526622004	238748	0527750002	238748
0524935008	238612	0526619006	238612	0526623000	238724	0527751001	239008
0524935010	238612	0526619008	238612	0526623000	238739	0527751002	238612
0524935014	238652	0526619009	239008	0526623001	238723	0527751003	238743
0524935014	238746	0526619010	238612	0526623001	238738	0527751003	239009
0524936001	238611	0526619012	238652	0526623007	238723	0527751005	239008
0524936001	238778	0526619012	238746	0526623007	238738	0527751006	238612
0524936001	238684	0526619013	238743	0526623011	238723	0527751007	239008
0524936002	238685	0526619013	239009	0526623011	238738	0527751008	238612
0524936002	238779	0526619015	238743	0526678000	238653	0527751009	239008
0524936002	239086	0526619015	239009	0526678000	238745	0527751010	238612
0524936003	238611	0526619016	238652	0526678001	238632	0527751012	238652
0524936003	238778	0526619016	238746	0526678001	239065	0527751012	238746
0524936003	238684	0526619017	238743	0526678004	238653	0527751013	238743
0524939003	238690	0526619017	239009	0526678004	238745	0527751013	239009
0524939003	238747	0526619019	238743	0527409000	238773	0527751014	238652
0524940003	238723	0526619019	239009	0527409002	238773	0527751014	238746
0524940003	238738	0526619020	238612	0527409003	238710	0527751015	238743
0525092000	239005	0526619021	238743	0527409005	238751	0527751015	239009
0525092002	239005	0526619021	239009	0527409007	238751	0527751016	238652
0525092008	239005	0526619022	238612	0527746000	238724	0527751016	238746
0525092010	239005	0526619024	238612	0527746000	238739	0527751018	238652
0525194000	238616	0526619026	238652	0527746002	238724	0527751018	238746
0525194001	238615	0526619026	238746	0527746002	238739	0527751023	238612
0525194002	238616	0526619027	238743	0527746003	238723	0527751024	238612
0525194003	238615	0526619027	239009	0527746003	238738	0527751025	238612
0525194005	238615	0526619028	238652	0527747000	238608	0527751066	238612
0525194006	238616	0526619028	238746	0527747004	238608	0528483001	238615
0525194007	238615	0526620001	238611	0527747006	238608	0528637000	238691
0525340000	238614	0526620001	238778	0527748000	238653	0528637000	238707
0525340001	239087	0526620001	238684	0527748000	238745	0528637001	238635
0525340004	238614	0526620002	238685	0527748001	238690	0528637001	238744
0525340006	238614	0526620002	238779	0527748001	238747	0528637002	238691
0525340007	239087	0526620002	239086	0527748002	238653	0528637002	238707
0525340010	238614	0526620003	238611	0527748002	238745	0528637003	238635
0525340011	239087	0526620003	238778	0527748003	238690	0528637003	238744
0525340012	238614	0526620003	238684	0527748003	238747	0528644000	238724
0525340014	238614	0526620004	238685	0527749001	238611	0528644000	238739
0525340015	239087	0526620004	238779	0527749001	238778	0528644001	238723
0525990000	239011	0526620004	239086	0527749001	238684	0528644001	238738
0525990000	239355	0526621000	238608	0527749002	238685	0528644002	238724
0525990001	239025	0526621001	238632	0527749002	238779	0528644002	238739
0525990002	239011	0526621001	239065	0527749002	239086	0528644003	238723
0525990002	239355	0526621002	238608	0527749003	238611	0528644003	238738
0525990003	239025	0526621004	238608	0527749003	238684	0528822000	239005
0526606116	238608	0526621008	238608	0527749003	238778	0528822002	238773
0526616006	238608	0526621010	238608	0527749005	238685	0529436003	238690

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
0529436003	238747	0529618002	238689	0530352007	238692	62006	239088
0529468007	238743	0529618002	238748	0530352007	238817	62006	239330
0529468007	239009	0529618003	238692	0530530003	238635	62006	239342
0529613000	238724	0529618003	238708	0530530003	238744	62009	239342
0529613000	238739	0529619001	239008	0530587000	239005	62009	239330
0529613001	238723	0529619002	238612	0530675001	238647	62009	239088
0529613001	238738	0529619003	238808	0530675001	238736	62013	239085
0529613002	238724	0529619003	239008	0530675001	238809	62013	239306
0529613002	238739	0529619006	238612	0530675003	238647	62016	239085
0529613003	238723	0529619007	239008	0530675003	238736	62016	239306
0529613003	238738	0529619008	238612	0530675003	238809	62019	239088
0529614000	238724	0529619012	238652	0530676001	238647	62019	239330
0529614000	238739	0529619012	238746	0530676001	238736	62019	239342
0529614001	238723	0529619013	238743	0530676001	238809	66050	239088
0529614001	238738	0529619013	239009	0530983003	238690	66050	239330
0529614002	238724	0529619014	238652	0530983003	238747	66050	239342
0529614002	238739	0529619014	238746	0530989003	238803	66052	238671
0529614003	238723	0529619015	238743	0530990001	238794	66052	239444
0529614003	238738	0529619015	239009	0530990003	238647	66056	238671
0529615006	238608	0529619016	238652	0530990003	238736	66056	239444
0529616000	238653	0529619016	238746	0530990003	238794	72110	239136
0529616000	238745	0529619020	238612	0530990003	238809	72110	239331
0529616001	238690	0529619023	238612	0531040006	238713	72110	239397
0529616001	238747	0529620000	238653	0531040006	238793	72113	239136
0529616002	238653	0529620000	238745	0531040006	238810	72113	239331
0529616002	238745	0529620002	238653	0534048000	239086	72113	239397
0529616003	238690	0529620002	238745	0534048000	238779	72117	239136
0529616003	238747	0529621000	238691	0534048001	238611	72117	239331
0529617001	238611	0529621000	238707	0534048001	238778	72117	239397
0529617001	238778	0529621001	238635	05311002002	238713	73803	238610
0529617001	238684	0529621001	238744	05311002002	238714	73803	238687
0529617002	238685	0529621002	238691	05311002002	238810	73803	239038
0529617002	238779	0529621002	238707	58037	239039	74657	238610
0529617002	239086	0529621003	238635	61773	239088	74657	238687
0529617003	238611	0529628000	238689	61773	239330	74657	239038
0529617003	238778	0529628000	238748	61773	239342	74660	238610
0529617003	238684	0530032000	238612	61778	239085	74660	238687
0529617005	238685	0530032003	239008	61778	239306	74660	239038
0529617005	238779	0530032004	238652	61781	239085	74675	239000
0529617005	239086	0530032007	238743	61781	239306	74676	239000
0529617007	238611	0530032007	239009	61784	239088	74676	239369
0529617007	238778	0530350000	238691	61784	239330	75048	239010
0529617007	238684	0530350000	238707	61784	239342	75080	239010
0529617009	238611	0530350001	238635	61997	239088	79066	239088
0529617009	238778	0530350001	238744	61997	239330	79066	239330
0529617009	238684	0530350002	238691	61997	239342	79066	239342
0529618000	238689	0530350002	238707	62000	239085	79070	239088
0529618000	238748	0530350003	238635	62000	239306	79070	239330
0529618001	238692	0530350006	238691	62003	239085	79070	239342
0529618001	238708	0530350006	238795	62003	239306	79079	239085

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
79079	239306	1003435	239385	1102038	239385	9015003800	232796
79082	239085	1003438	239386	1102073	239170	9065000302	233254
79082	239306	1003438	239374	1102148	239386	70245430048	239085
79087	239088	1003439	239385	1102148	239374	70245430048	239306
79087	239330	1003451	239170	1102189	239384	84030402100	239311
79087	239342	1003483	239347	1102252	239385	98051401001	239386
79094	239085	1003492	239347	1102253	239386	98051401001	239374
79094	239306	1003495	239386	1102253	239374	20090219162511	239136
79097	239085	1003495	239374	1102254	239387	20090219162511	239331
79097	239306	1003529	239386	1102358	239003	20090219162511	239397
79100	239088	1003529	239374	1102416	239387	1003451HS	239170
79100	239330	1003539	239372	1102430	239173	1003682BS	238621
79100	239342	1003555	239386	1102431	239173	1003683A	239387
79208	239088	1003555	239374	1808129	238792	1003747AS	238618
79208	239330	1003556	239375	16333001	239311	1003748AS	238740
79208	239342	1003556	239385	16909000	239085	1003749AS	238620
79212	239085	1003557	239377	16909000	239306	1003749AS	238644
79212	239306	1003564	239378	19870016	239368	1040078ES	239170
79216	239088	1003566	239379	56330014	239311	1040292AS	238618
79216	239330	1003597	239382	62102539	238621	1040293AS	238740
79216	239342	1003599	239382	74676100	239000	1040293AS	238619
79220	239085	1003621	239003	74676100	239369	1040382AS	238620
79220	239306	1003623	238682	75084100	239010	1050189AR	239387
79223	239085	1003666	239382	96101401	239347	1050190BS	238621
79223	239306	1003668	239379	96102801	239372	1050206AS	238618
79229	239085	1003669	239387	98051401	239386	1050207AS	238740
79229	239306	1003748	238740	98051401	239374	1050207AS	238619
79232	239088	1040028	239372	99032201	239372	1102418AS	238621
79232	239330	1040058	239386	230051004	239341	1102431AS	239173
79232	239342	1040058	239374	376753321	238696	1102618AS	238618
79669	239011	1040059	239386	376753321	239358	1102619AS	238619
79669	239355	1040059	239374	376753451	239311	1102619AS	238740
98476	239326	1040060	239372	516238000	238671	1102621AS	238620
98478	239326	1040071	239170	516238000	239444	1A000002	239311
660050	239088	1040078	239170	516366001	239311	1A020117008	238608
660050	239330	1040094	239347	517261000	239369	1A0201190020	238685
660050	239342	1040097	239386	6805000603	239136	1A0201190020	238779
732078	239386	1040097	239374	6805000603	239331	1A0201190020	239086
732078	239374	1040121	239386	6805000603	239397	1A0201190021	238611
732079	239372	1040121	239374	6805001403	239088	1A0201190021	238778
734348	239347	1040160	239386	6805001403	239330	1A0201190021	238684
734355	239386	1040160	239374	6805001403	239342	1A020119020	238685
734355	239374	1040216	239003	6805001406	239088	1A020119020	238779
734356	239386	1040217	238682	6805001406	239330	1A020119020	239086
734356	239374	1040263	239003	6805001406	239342	1A0201220012	238652
734357	239372	1050082	239311	6805002203	239011	1A0201220012	238746
734358	239373	1050207	238740	6805002203	239355	1A0201220032	238612
734358	239372	1050207	238619	6805002803	239088	1A020122032	238612
1003434	239386	1102036	239386	6805002803	239330	1A0201230	238612
1003434	239374	1102036	239374	6805002803	239342	1A0202900002	238612

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
1A0208130003	238808	1AH00080R	239011	1SA00286	239306	310041T	238696
1A0208160000	238635	1AH00080R	239355	1SA00287	239085	310041T	239358
1A0208160000	238744	1AH00080S	239011	1SA00287	239306	310051T	238722
1A0209940003	238692	1AH00080S	239355	2A1100029	238671	310051T	239359
1A0209940003	238708	1AH00081	239136	2A1100029	239444	310061T	238671
1A0209940003	238817	1AH00081	239331	2AA00109	239085	310061T	239444
1A0210530003	238803	1AH00081	239397	2AA00109	239306	310071T	239011
1A0210810001	238647	1AH00081R	239136	2AC00027	239311	310071T	239355
1A0210810001	238794	1AH00081R	239331	2AC00028	239311	310081T	239136
1A0210810001	238809	1AH00081R	239397	2AC00035	239311	310081T	239331
1A0210810003	238647	1AH00081S	239136	2AC00046	239311	310081T	239397
1A0210810003	238736	1AH00081S	239331	2AH00032	239088	310101T	239300
1A0210810003	238794	1AH00081S	239397	2AH00032	239330	310101T	239369
1A0210810003	238809	1AH0010S	239085	2AH00032	239342	3A0571850000	238772
1A0210840006	238793	1AH0010S	239306	2AH00061	238671	3A0573270009	238611
1A0211070002	238713	1AH00110S	239085	2AH00061	239444	3A0573270009	238778
1A0211070002	238714	1AH00110S	239306	2AH00067	239088	3A0573270009	238684
1A0211070002	238810	1AH00114S	238696	2AH00067	239330	3A0573300003	238808
1A029940003	238692	1AH00114S	239358	2AH00067	239342	3A0573350003	238635
1A029940003	238708	1AH00685	239088	2AH00068	239088	3A0573350003	238744
1A20141	238792	1AH00685	239330	2AH00068	239330	3A0576180002	238795
1AC00002	239311	1AH00685	239342	2AH00068	239342	3A0576210006	238652
1AC00027	239311	1SA00208	239014	2AH00070	238722	3A0576210006	238746
1AC00035R	239311	1SA00210	239014	2AH00070	239359	3A0579240003	238692
1AC00035S	239311	1SA00211	239014	2AH00080	239011	3A0579240003	238817
1AH00022	239011	1SA00274	239088	2AH00080	239355	3A0579670001	238647
1AH00022	239355	1SA00274	239330	2AH00086	239085	3A0579670001	238736
1AH00036R	239011	1SA00274	239342	2AH00086	239306	3A0579670001	238809
1AH00036R	239355	1SA00275	239088	2AH00088	239088	3A0580790003	238803
1AH00060	239011	1SA00275	239330	2AH00088	239330	3A0580800001	238647
1AH00060	239355	1SA00275	239342	2AH00088	239342	3A0580800001	238794
1AH00061R	239136	1SA00278	239085	2AH00089	239085	3A0580800001	238809
1AH00061R	239331	1SA00278	239306	2AH00089	239306	3A0580800002	238713
1AH00061R	239397	1SA00280	239088	2AH00109	239085	3A0580800002	238810
1AH00062R	239136	1SA00280	239330	2AH00109	239306	3A0580800003	238647
1AH00062R	239331	1SA00280	239342	2AH00110	239085	3A0580800003	238794
1AH00062R	239397	1SA00281	239088	2AH00110	239306	3A0580800003	238809
1AH00068S	239088	1SA00281	239330	2AH00114	238696	3A0580800005	238794
1AH00068S	239330	1SA00281	239342	2AH00114	239358	3A0580810003	238804
1AH00068S	239342	1SA00282	239085	2AHDD114	238696	3A0581790003	238709
1AH00070S	238722	1SA00282	239306	2AHDD114	239358	3A51449	239286
1AH00070S	239359	1SA00283	239085	2E011860004	238685	3A51449G	239286
1AH00071	239011	1SA00283	239306	2E011860004	238779	3A51461	238649
1AH00071	239355	1SA00284	239088	2E011860004	239086	3A51461	239287
1AH00071R	239011	1SA00284	239330	310011T	239311	3AH00046SP	239088
1AH00071R	239355	1SA00284	239342	310021T	239088	3AH00046SP	239330
1AH00074S	238671	1SA00285	239088	310021T	239330	3AH00046SP	239342
1AH00074S	239444	1SA00285	239330	310021T	239342	3AH00074	238671
1AH00080	239011	1SA00285	239342	310031T	239085	3AH00074	239444
1AH00080	239355	1SA00286	239085	310031T	239306	3AH00105SP	238671

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
3AH00105SP	239444	3E0118580004	238608	3S0580790004	238652	3S51462G	239286
3AH00106SP	239088	3E0118600004	238685	3S0580790006	238652	3S580802	238713
3AH00106SP	239330	3E0118600004	238779	3S058079003	238803	3S580802	238793
3AH00106SP	239342	3E0118600004	239086	3S058079007	238743	3S580802	238810
3AH00117SP	239088	3E01186004	238685	3S058079007	239009	5104117AA	232796
3AH00117SP	239330	3E01186004	238779	3S0580800002	238713	62009BHT62019	239088
3AH00117SP	239342	3E01186004	239086	3S0580800002	238793	62009BHT62019	239330
3AH00134SP	239011	3E0118630008	238612	3S0580800002	238810	62009BHT62019	239342
3AH00134SP	239355	3E0118650004	238652	3S0580800003	238794	68013630AA	233254
3AH00192SP	239136	3E0118650004	238746	3S0580800005	238794	68013630AB	233254
3AH00192SP	239331	3E0120430002	238685	3S0580800006	238793	8MK376753311	239085
3AH00192SP	239397	3E0120430002	238779	3S058080002	238713	8MK376753311	239306
3AH00193SP	239011	3E0120430002	239086	3S058080002	238793	9609R	239011
3AH00193SP	239355	3E0120450002	238612	3S058080002	238810	9609R	239355
3AH001955	238696	3E0120460001	238652	3S058080003	238647	A05116060003	239088
3AH001955	239358	3E0120460001	238746	3S058080003	238794	A05116060003	239330
3AH00196S	239088	3E0122680002	238653	3S058080003	238809	A05116060003	239342
3AH00196S	239330	3E0122680002	238745	3S0580810003	238804	A0512800001	239311
3AH00196S	239342	3E0122690003	238611	3S0580820002	238689	A0512800002	239311
3AH00196SP	239088	3E0122690003	238778	3S0580820002	238748	A0512800004	239311
3AH00196SP	239330	3E0122690003	238684	3S0580820003	238692	A05160003	238722
3AH00196SP	239342	3E01228	238611	3S0580820003	238708	A05160003	239359
3AH00197SP	238722	3E01228	238612	3S0580830003	238635	A0516009000	238671
3AH00197SP	239359	3E01228	238684	3S0580830003	238744	A0516009000	239444
3AH00199SP	239011	3E01228	238778	3S0581790002	238779	A05160509000	239088
3AH00199SP	239355	3E0122800003	238611	3S0581790002	239086	A05160509000	239330
3AH00200SP	239136	3E0122800003	238684	3S0581790003	238611	A05160509000	239342
3AH00200SP	239331	3E0122800003	238778	3S0581790003	238778	A0516058000	239088
3AH00200SP	239397	3E0122820002	238612	3S0581790003	238684	A0516058000	239330
3AH00221SP	239085	3E0128090000	238789	3S0582010006	238652	A0516058000	239342
3AH00221SP	239088	3E0128090000	238828	3S0582010006	238746	A0516058001	239088
3AH00221SP	239306	3E0131190001	239008	3S0582050002	238612	A0516058001	239330
3AH00221SP	239330	3E0137640003	238647	3S0582050003	239008	A0516058001	239342
3AH00221SP	239342	3E0137640003	238736	3S0582060007	238743	A0516058002	239088
3AH00243SP	239136	3E0137640003	238809	3S0582060007	239009	A0516058002	239330
3AH00243SP	239331	3E11548	238652	3S0582080002	238608	A0516058002	239342
3AH00243SP	239397	3E11548	238746	3S0582090002	238608	A0516058003	239088
3AH00249SP	239085	3E129910000	238772	3S0582180001	238736	A0516058003	239330
3AH00249SP	239306	3E12992	238772	3S0582180001	238809	A0516058003	239342
3AH00285SP	239300	3S012809	238789	3S0582180001	238647	A0516058004	239085
3AH00285SP	239369	3S012809	238828	3S0582180003	238736	A0516058004	239306
3AH00308SP	239187	3S0128090000	238789	3S0582180003	238809	A0516058005	239088
3AH00319SP	239085	3S0128090000	238828	3S0582180003	238647	A0516058005	239342
3AH00319SP	239306	3S050800005	238794	3S0584300000	238789	A051605855	239088
3AH00321SP	238696	3S0580750003	238692	3S0584300000	238828	A051605855	239330
3AH00321SP	239358	3S058076003	238723	3S122772	238608	A051605855	239342
3AW001941	239088	3S058076003	238738	3S51448G	238649	A0516059001	239088
3AW001941	239330	3S0580770003	238690	3S51448G	239287	A0516059001	239330
3AW001941	239342	3S0580770003	238747	3S51461G	238649	A0516059001	239342
3E0118570004	238608	3S0580790003	239008	3S51461G	239287	A0516059002	239088

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
A0516059002	239330	A0516909000	239085	A0519502003	239136	A0520668005	239286
A0516059002	239342	A0516909000	239088	A0519502003	239331	A0520668008	238649
A0516059003	239088	A0516909000	239306	A0519502003	239397	A0520668008	239287
A0516059003	239330	A0516909000	239330	A0519502004	239136	A0520668009	239286
A0516059003	239342	A0516909000	239342	A0519502004	239331	A0520668011	239286
A0516059006	239088	A05169090001	239088	A0519502004	239397	A0520802001	238649
A0516059006	239330	A05169090001	239330	A0519502006	239136	A0520802001	239287
A0516059006	239342	A05169090001	239342	A0519502006	239331	A05226614042	238612
A0516059007	239088	A0516909001	239085	A0519502006	239397	A0525093000	239005
A0516059007	239330	A0516909001	239306	A0519502007	239136	A0525093002	239005
A0516059007	239342	A0516910000	239085	A0519502007	239331	A0525093008	239005
A0516059008	239088	A0516910000	239306	A0519502007	239397	A0525093010	239005
A0516059008	239330	A0516910001	239085	A0519502009	239136	A0525300002	238612
A0516059008	239342	A0516910001	239306	A0519502009	239331	A0525300006	238612
A0516059009	239088	A0516910003	239085	A0519502009	239397	A0525300010	238612
A0516059009	239330	A0516910003	239306	A0519870001	239137	A0525300012	238652
A0516059009	239342	A0516910004	239085	A0519870001	239368	A0525300012	238746
A0516059010	239088	A0516910004	239306	A0519870002	239138	A0525300014	238652
A0516059010	239330	A0516910008	239088	A0519870002	239285	A0525300014	238746
A0516059010	239342	A0516910008	239330	A0519870002	239336	A0525303002	238689
A0516059012	239085	A0516910008	239342	A0519870003	239138	A0525303002	238748
A0516059012	239306	A0516910009	239088	A0519870003	239285	A0525303006	238689
A0516060000	238722	A0516910009	239330	A0519870011	239138	A0525303006	238748
A0516060000	239359	A0516910009	239342	A0519870011	239285	A0525304000	238653
A0516060001	238722	A0516910010	239088	A0519870011	239336	A0525304000	238745
A0516060001	239359	A0516910010	239330	A0519870013	239138	A0525304001	238690
A0516060002	238722	A0516910010	239342	A0519870013	239285	A0525304001	238747
A0516060002	239359	A0516910011	239088	A0519870013	239336	A0525304002	238653
A0516060003	238722	A0516910011	239330	A0519870014	239139	A0525304002	238745
A0516060003	239359	A0516910011	239342	A0519870014	239117	A0525304003	238690
A0516061000	238722	A0517636000	239300	A0519870016	239139	A0525304003	238747
A0516061000	239359	A0517636000	239369	A0519870016	239117	A0525304004	238653
A0516061001	238722	A0517822002	239187	A0519870017	239138	A0525304004	238745
A0516061001	239359	A0518099000	239347	A0519870017	239285	A0525304005	238690
A0516061002	238722	A0518690000	239039	A0519870017	239336	A0525304005	238747
A0516061002	239359	A0519011000	239039	A0519870020	239139	A0525304006	238653
A0516061003	238722	A0519011002	239039	A0519870020	239117	A0525304006	238745
A0516061003	239359	A0519011003	239187	A0520667000	238649	A0525305000	238724
A0516084002	238671	A0519219001	239282	A0520667000	239287	A0525305000	238739
A0516084002	239444	A0519220000	239188	A0520667001	238649	A0525305001	238723
A0516238000	238671	A0519220001	239282	A0520667001	239287	A0525305001	238738
A0516238000	239444	A0519502000	239136	A0520667002	239286	A0525305002	238724
A0516336001	239311	A0519502000	239331	A0520667003	239286	A0525305002	238739
A0516355001	239311	A0519502000	239397	A0520668000	238649	A0525305003	238723
A0516366001	239311	A0519502001	239136	A0520668000	239287	A0525305003	238738
A0516366002	239311	A0519502001	239331	A0520668001	238649	A0525305007	238723
A0516366004	239311	A0519502001	239397	A0520668001	239287	A0525305007	238738
A0516366005	239311	A0519502002	239136	A0520668001	239286	A0525423000	238616
A0516419000	238671	A0519502002	239331	A0520668005	238649	A0525423001	238615
A0516419000	239444	A0519502002	239397	A0520668005	239287	A0525423002	238616

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
A0525423003	238615	A0526614061	239008	A0526865001	238745	A0527745034	238612
A0525423004	238616	A0526614062	238612	A0526865002	238653	A0527745037	239008
A0525423005	238615	A0526614070	238652	A0526865002	238745	A0527745038	238612
A0525423006	238616	A0526614070	238746	A0526865003	238653	A0527745046	238612
A0525423007	238615	A0526614072	238652	A0526865003	238745	A0527745048	238652
A0525424000	238614	A0526614072	238746	A0526865004	238653	A0527745048	238746
A0525424001	239087	A0526614080	238652	A0526865004	238745	A0527745049	238743
A0525424002	238614	A0526614080	238746	A0526865005	238653	A0527745049	239009
A0525424003	239087	A0526614082	238652	A0526865005	238745	A0527745050	238652
A0525424004	238614	A0526614082	238746	A0526865006	238653	A0527745050	238746
A0525424006	238614	A0526614084	238612	A0526865006	238745	A0527745051	238743
A0525424008	238614	A0526614086	238612	A0526865007	238653	A0527745051	239009
A0525424010	238614	A0526614088	238612	A0526865007	238745	A0527745053	238743
A0525424011	239087	A0526614090	238612	A0526865008	238653	A0527745053	239009
A0525424012	238614	A0526614092	238612	A0526865008	238745	A0527745054	238652
A0525424014	238614	A0526614094	238612	A0526865009	238653	A0527745054	238746
A0525995000	239011	A0526615010	238685	A0526865009	238745	A0527745056	238652
A0525995000	239355	A0526615010	238779	A0526865010	238653	A0527745056	238746
A0525995001	239025	A0526615010	239086	A0526865010	238745	A0527745058	238652
A0525995002	239011	A0526615015	238611	A0526865011	238653	A0527745058	238746
A0525995002	239355	A0526615015	238778	A0526865011	238745	A0527745060	238652
A0525995003	239025	A0526615015	238684	A0527410000	239005	A0527745060	238746
A0526606116	238608	A0526615020	238685	A0527410002	239005	A0527745062	238652
A0526612004	238792	A0526615020	238779	A0527741000	238608	A0527745062	238746
A0526614004	238608	A0526615020	239086	A0527741002	238608	A0527747002	238608
A0526614012	238652	A0526615021	238611	A0527741004	238608	A0527749003	238611
A0526614012	238746	A0526615021	238684	A0527741006	238608	A0527749003	238778
A0526614013	238743	A0526615021	238778	A0527741016	238608	A0527749003	238684
A0526614013	239009	A0526615022	238685	A0527741018	238608	A0527751020	238612
A0526614016	238652	A0526615022	238779	A0527741026	238608	A0528481000	238615
A0526614016	238746	A0526615022	239086	A0527741030	238608	A0528481001	238615
A0526614022	238612	A0526616000	238608	A0527742000	238653	A0528482001	239087
A0526614032	238652	A0526616002	238608	A0527742000	238745	A0528636003	238635
A0526614032	238746	A0526616004	238608	A0527742002	238653	A0528636003	238744
A0526614033	238743	A0526616006	238608	A0527742002	238745	A0528847000	238614
A0526614033	239009	A0526616008	238608	A0527743002	238685	A0528847001	238790
A0526614035	238743	A0526616010	238608	A0527743002	238779	A0529022000	238789
A0526614035	239009	A0526616016	238608	A0527743002	239086	A0529022000	238828
A0526614036	238652	A0526616018	238608	A0527743003	238611	A0529617003	238611
A0526614036	238746	A0526616020	238608	A0527743003	238778	A0529617003	238778
A0526614037	238743	A0526616022	238608	A0527743003	238684	A0529617003	238684
A0526614037	239009	A0526617020	238689	A0527745001	239008	A0529627019	238611
A0526614039	238743	A0526617020	238748	A0527745002	238612	A0529627019	238778
A0526614039	239009	A0526620005	238611	A0527745003	239008	A0529627019	238684
A0526614045	239008	A0526620005	238778	A0527745012	239008	A0529628003	238692
A0526614046	238612	A0526620005	238684	A0527745017	239008	A0529628003	238708
A0526614050	238612	A0526621008	238608	A0527745018	238612	A0529629002	238612
A0526614054	238612	A0526865000	238653	A0527745019	239008	A0529629003	238808
A0526614057	239008	A0526865000	238745	A0527745027	239008	A0529630000	238653
A0526614058	238612	A0526865001	238653	A0527745028	238612	A0529630000	238745

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
A0529630002	238653	A6725002	239397	B3938	239331	B9423	239199
A0529630002	238745	A6725102	239136	B3938	239397	B9602	238607
A0529630003	238690	A6725102	239331	B4742	239142	B9602	239018
A0529630003	238747	A6725102	239397	B4761	239014	B9686	238610
A0529631001	238635	A6727	239136	B4761	239136	B9686	238687
A0529631001	238744	A6727	239331	B4761	239331	B9686	239038
A0529760000	238789	A6727	239397	B4761	239397	B9688	238686
A0529760000	238828	A6728	239136	B4763	239014	B9688	239199
A0530032003	239008	A6728	239331	B4763002	239014	B9694	238607
A0530033007	238743	A6728	239397	B4783100	239014	B9694	239018
A0530033007	239009	A6729	239136	B4979	239010	B9696	239077
A0530354006	238795	A6729	239331	B5323	239010	B9696	239130
A0530356007	238692	A6729	239397	B5325	239010	B9702	238607
A0530356007	238817	A9450	239138	B6291	239010	B9702	239018
A0530588000	239005	A9450	239285	B6569	239011	B9705	239077
A0530676001	238647	A9450	239326	B6569	239355	B9705	239130
A0530676001	238736	A9450	239336	B6719	238604	BH24H00114	238696
A0530676001	238809	A9450	239368	B6719	239191	BH24H00114	239358
A0530676003	238647	A9986	239138	B6817	239011	BHT00530	239326
A0530676003	238736	A9986	239285	B6817	239355	BHT00530	239368
A0530676003	238809	A9986	239336	B6819	239011	BHT1AH00061R	239136
A0530693003	238615	A9988	239138	B6819	239355	BHT1AH00061R	239331
A0530696001	239087	A9988	239285	B7473	239142	BHT1AH00061R	239397
A0530696003	239087	A9988	239336	B7593	239085	BHT1AH00062R	239136
A0530702001	239163	AH051606001	238722	B7593	239306	BHT1AH00062R	239331
A05519870014	239326	AH051606001	239359	B7594	239085	BHT1AH00062R	239397
A05519870014	239368	B0174	239088	B7594	239306	BHT1AH000685	239088
A05519870016	239326	B0174	239330	B7596	239088	BHT1AH000685	239330
A05519870016	239368	B0174	239342	B7596	239330	BHT1AH000685	239342
A16249000	239088	B0175	239085	B7596	239342	BHT1AH00074S	238671
A16249000	239330	B0175	239306	B7597	239088	BHT1AH00074S	239444
A16249000	239342	B0183	239085	B7597	239330	BHT1AH00081	239136
A3562	239138	B0183	239306	B7597	239342	BHT1AH00081	239331
A3562	239285	B0184	239085	B7597100	239088	BHT1AH00081	239397
A3562	239336	B0184	239306	B7597100	239330	BHT1AH00081R	239136
A4568	239085	B0185	239088	B7597100	239342	BHT1AH00081R	239331
A4568	239306	B0185	239330	B7694	239011	BHT1AH00081R	239397
A4570	239085	B0185	239342	B7694	239355	BHT1AH00110S	239085
A4570	239306	B0187	238671	B7715	239025	BHT1AH00110S	239306
A4726	239142	B0187	239444	B7718	239025	BHT1SA000284	239085
A4727	239142	B208426	232796	B8066	239000	BHT1SA000284	239306
A4738	239142	B2111100	238671	B8088	239000	BHT1SA000285	239085
A6724	239136	B2111100	239444	B8344	238610	BHT1SA000285	239306
A6724	239331	B2114	238671	B8344	238687	BHT1SA000286	239085
A6724	239397	B2114	239444	B8344	239038	BHT1SA000286	239306
A6725	239136	B2784	238671	B9316	238604	BHT1SA000287	239085
A6725	239331	B2784	239444	B9316	239191	BHT1SA000287	239306
A6725	239397	B3869	239025	B9384	238604	BHT1SA00207	239136
A6725002	239136	B3872	239025	B9384	239191	BHT1SA00207	239331
A6725002	239331	B3938	239136	B9423	238686	BHT1SA00207	239397

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
BHT1SA00208	239136	BHT2AH00068	239088	BHT62019	239088	BHT75084	239010
BHT1SA00208	239331	BHT2AH00068	239330	BHT62019	239330	BHT7593	239085
BHT1SA00208	239397	BHT2AH00068	239342	BHT62019	239342	BHT7593	239306
BHT1SA00209	239136	BHT2AH00086	239085	BHT66050	239088	BHT79066	239088
BHT1SA00209	239331	BHT2AH00086	239306	BHT66050	239330	BHT79066	239330
BHT1SA00209	239397	BHT2AH00088	239088	BHT66050	239342	BHT79066	239342
BHT1SA00210	239136	BHT2AH00088	239330	BHT66052	238671	BHT79070	239088
BHT1SA00210	239331	BHT2AH00088	239342	BHT66052	239088	BHT79070	239330
BHT1SA00210	239397	BHT2AH00089	239085	BHT66052	239330	BHT79070	239342
BHT1SA00211	239136	BHT2AH00089	239306	BHT66052	239342	BHT79079	239085
BHT1SA00211	239331	BHT2AH00109	239085	BHT66052	239444	BHT79079	239306
BHT1SA00211	239397	BHT2AH00109	239306	BHT66056	238671	BHT79082	239085
BHT1SA00274	239088	BHT2AH00110	239085	BHT66056	239444	BHT79082	239306
BHT1SA00274	239330	BHT2AH00110	239306	BHT68925	239136	BHT79087	239088
BHT1SA00274	239342	BHT2AH00114	238696	BHT68925	239397	BHT79087	239330
BHT1SA00275	239088	BHT2AH00114	239358	BHT69995	239136	BHT79087	239342
BHT1SA00275	239330	BHT2AH00AA4	238696	BHT69995	239397	BHT79094	239085
BHT1SA00275	239342	BHT2AH00AA4	239358	BHT70012	239136	BHT79094	239306
BHT1SA00278	239085	BHT2HA001100	239085	BHT70012	239331	BHT79097	239085
BHT1SA00278	239306	BHT2HA001100	239306	BHT70012	239397	BHT79097	239306
BHT1SA00279	239085	BHT3AH00319SP	239085	BHT70985	239282	BHT79100	239088
BHT1SA00279	239306	BHT3AH00319SP	239306	BHT70988	239188	BHT79100	239330
BHT1SA00280	239088	BHT58037	239039	BHT72105	239136	BHT79100	239342
BHT1SA00280	239330	BHT61773	239088	BHT72105	239331	BHT79208	239088
BHT1SA00280	239342	BHT61773	239330	BHT72105	239397	BHT79208	239330
BHT1SA00281	239088	BHT61773	239342	BHT72110	239136	BHT79208	239342
BHT1SA00281	239330	BHT61778	239085	BHT72110	239331	BHT79212	239085
BHT1SA00281	239342	BHT61778	239306	BHT72110	239397	BHT79212	239306
BHT1SA00282	239085	BHT61781	239085	BHT72113	239136	BHT79216	239088
BHT1SA00282	239306	BHT61781	239306	BHT72113	239331	BHT79216	239330
BHT1SA00283	239085	BHT61784	239088	BHT72113	239397	BHT79216	239342
BHT1SA00283	239306	BHT61784	239330	BHT7244	239139	BHT79220	239085
BHT1SA00284	239088	BHT61784	239342	BHT7244	239117	BHT79220	239306
BHT1SA00284	239330	BHT61997	239088	BHT73803	238610	BHT79223	239085
BHT1SA00284	239342	BHT61997	239330	BHT73803	238687	BHT79223	239306
BHT1SA00285	239088	BHT61997	239342	BHT73803	239038	BHT79226	239085
BHT1SA00285	239330	BHT62000	239085	BHT74657	238610	BHT79226	239306
BHT1SA00285	239342	BHT62000	239306	BHT74657	238687	BHT79229	239085
BHT1SA00286	239085	BHT62003	239085	BHT74657	239038	BHT79229	239306
BHT1SA00286	239306	BHT62003	239306	BHT74660	238610	BHT79232	239088
BHT1SA00287	239085	BHT62006	239088	BHT74660	238687	BHT79232	239330
BHT1SA00287	239306	BHT62006	239330	BHT74660	239038	BHT79232	239342
BHT2AA00109	239085	BHT62006	239342	BHT74663	239189	BHT79669	239011
BHT2AA00109	239306	BHT62009	239088	BHT74667	239189	BHT79669	239355
BHT2AH00032	239088	BHT62009	239330	BHT74671	239000	BHT81593	239355
BHT2AH00032	239330	BHT62009	239342	BHT74675	239000	BHT81593	239011
BHT2AH00032	239342	BHT62013	239085	BHT74683	238607	BHT91653	238604
BHT2AH00067	239088	BHT62013	239306	BHT74689	238607	BHT91653	239191
BHT2AH00067	239330	BHT62016	239085	BHT75048	239010	BHT91657	238617
BHT2AH00067	239342	BHT62016	239306	BHT75080	239010	BHT91661	238604

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
BHT91661	239191	BHTA9988	239138	BHTB6817	239355	BHTC1680	239011
BHT91662	238604	BHTA9988	239285	BHTB6819	239011	BHTC1680	239355
BHT91662	239191	BHTA9988	239336	BHTB6819	239355	BHTC1688	239011
BHT91665	238617	BHTB0174	239088	BHTB7472	239142	BHTC1688	239355
BHT93060	239137	BHTB0174	239330	BHTB7473	239142	BHTC1724	239011
BHT93060	239326	BHTB0174	239342	BHTB7593	239085	BHTC1724	239355
BHT93060	239368	BHTB0175	239085	BHTB7593	239306	BHTC2237	239142
BHT9454	239130	BHTB0175	239306	BHTB7594	239085	BHTC2238	239142
BHT9454	239077	BHTB0183	239085	BHTB7594	239306	BHTC2252	239011
BHT9847	239368	BHTB0183	239306	BHTB7596	239088	BHTC2252	239355
BHT9847	239137	BHTB0184	239085	BHTB7596	239330	BHTC2307	239014
BHT9847	239326	BHTB0184	239306	BHTB7596	239342	BHTC2307	239136
BHT98476	239137	BHTB0185	239088	BHTB7597	239088	BHTC2307	239331
BHT98476	239326	BHTB0185	239330	BHTB7597	239330	BHTC2307	239397
BHT98476	239368	BHTB0185	239342	BHTB7597	239342	BHTC2308	239014
BHT98478	239368	BHTB0187	238671	BHTB7694	239011	BHTC2315	239138
BHTA3562	239137	BHTB0187	239444	BHTB7694	239355	BHTC2315	239285
BHTA3562	239285	BHTB2110	238671	BHTB7715	239025	BHTC2315	239336
BHTA3562	239336	BHTB2110	239444	BHTB7718	239025	BHTC2478	239025
BHTA4568	239085	BHTB2114	238671	BHTB8066	239000	BHTC2481	239011
BHTA4568	239306	BHTB2114	239444	BHTB8088	239000	BHTC2481	239355
BHTA4570	239085	BHTB2784	238671	BHTB8344	238610	BHTC2483	239011
BHTA4570	239306	BHTB2784	239444	BHTB8344	238687	BHTC2483	239355
BHTA4726	239142	BHTB3869	239025	BHTB8344	239038	BHTC2484	239025
BHTA4727	239142	BHTB3872	239025	BHTB9316	238604	BHTC3160	239025
BHTA4738	239142	BHTB3938	239136	BHTB9316	239191	BHTC3162	239025
BHTA6724	239136	BHTB3938	239331	BHTB9384	238604	BHTC4482	238617
BHTA6724	239331	BHTB3938	239397	BHTB9384	239191	BHTC7609	239014
BHTA6724	239397	BHTB4742	239142	BHTB9423	238686	BHTC7610	239014
BHTA6725002	239136	BHTB4761	239014	BHTB9423	239199	BHTC7877	239011
BHTA6725002	239331	BHTB4761	239136	BHTB9602	238607	BHTC7877	239355
BHTA6725002	239397	BHTB4761	239331	BHTB9602	239018	BHTC7880	239011
BHTA6727	239136	BHTB4761	239397	BHTB9686	238610	BHTC7880	239355
BHTA6727	239331	BHTB4763	239014	BHTB9686	238687	BHTC7883	239025
BHTA6727	239397	BHTB4763	239136	BHTB9686	239038	BHTC7886	239025
BHTA6728	239136	BHTB4763	239331	BHTB9688	238686	BHTC8344	238610
BHTA6728	239331	BHTB4763	239397	BHTB9688	239199	BHTC8344	238687
BHTA6728	239397	BHTB4763002	239014	BHTB9694	238607	BHTC8344	239038
BHTA6729	239136	BHTB4763002	239136	BHTB9694	239018	BHTC8987	239010
BHTA6729	239331	BHTB4763002	239331	BHTB9696	239077	BHTC8989	239010
BHTA6729	239397	BHTB4763002	239397	BHTB9696	239130	BHTCU077001	238615
BHTA9450	239137	BHTB4979	239010	BHTB9702	238607	BHTCU078001	239087
BHTA9450	239138	BHTB5323	239010	BHTB9702	239018	BHTCU080001	239087
BHTA9450	239285	BHTB5325	239010	BHTB9705	239077	BHTD0530	239139
BHTA9450	239326	BHTB6291	239010	BHTB9705	239130	BHTD0530	239117
BHTA9450	239336	BHTB6569	239011	BHTB98476	239137	BHTD0531	239139
BHTA9450	239368	BHTB6569	239355	BHTC079001	238615	BHTD0531	239117
BHTA9986	239138	BHTB6719	238604	BHTC0964	239010	BHTD0535	238603
BHTA9986	239285	BHTB6719	239191	BHTC1673	239011	BHTD0535	239013
BHTA9986	239336	BHTB6817	239011	BHTC1673	239355	BHTD0535	239326

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
BHTD0535	239368	BHTD9460	239014	BHTE3831	239368	BHTF2515	239018
BHTD0635	239139	BHTD9463	239136	BHTE3832	239137	BHTG9642	239025
BHTD0635	239117	BHTD9463	239331	BHTE3832	239368	BHTG9652	239011
BHTD0636	239139	BHTD9463	239397	BHTE4690	239001	BHTG9652	239355
BHTD0636	239117	BHTD9526	239139	BHTE4812	239142	BHTG9658	239025
BHTD2342	238617	BHTD9526	239117	BHTE4814	239142	BHTG9667	239011
BHTD2344	238607	BHTD9542	239136	BHTE6125	239142	BHTG9667	239355
BHTD2344	239018	BHTD9542	239331	BHTE6360	238610	BHTG9678	239025
BHTD2348	238610	BHTD9542	239397	BHTE6360	239038	BHTH0134	239011
BHTD2348	238687	BHTD9546	239138	BHTE6360	238687	BHTH0134	239355
BHTD2348	239038	BHTD9546	239285	BHTE6362	239000	BHTH0136	239011
BHTD2350	238686	BHTD9546	239336	BHTE7236	239138	BHTH0136	239355
BHTD2350	239199	BHTD9547	239138	BHTE7236	239285	BHTH0171	239014
BHTD3387	239300	BHTD9547	239285	BHTE7236	239336	BHTH9350	239014
BHTD3387	239369	BHTD9554	239136	BHTE7238	238603	BHTH9350	239136
BHTD3774	239136	BHTD9554	239331	BHTE7238	239013	BHTH9350	239331
BHTD3774	239331	BHTD9554	239397	BHTE7244	239139	BHTH9350	239397
BHTD3774	239397	BHTD9563	239136	BHTE7244	239117	BHTH9352	239014
BHTD4383	238610	BHTD9563	239331	BHTE7245	239139	BHTH9353	239014
BHTD4383	238687	BHTD9563	239397	BHTE7245	239117	BHTH9354	239014
BHTD4383	239038	BHTD9576	239010	BHTE8245	239190	BHTH9358	239014
BHTD4448	238686	BHTD9588	239014	BHTE8249	239001	BHTH9585	239136
BHTD4448	239199	BHTE0805	239136	BHTE8272	239001	BHTH9585	239331
BHTD4451	238686	BHTE0805	239331	BHTE8278	239001	BHTH9585	239397
BHTD4451	239199	BHTE0805	239397	BHTE8295	239190	BHTH9590	239014
BHTD4454	238610	BHTE0807	239136	BHTE8733	239025	BHTN3254001	238616
BHTD4454	238687	BHTE0807	239331	BHTE8736	239025	BHTN4142001	238615
BHTD4454	239038	BHTE0807	239397	BHTE8740	239025	BHTN4146001	238616
BHTD4725	239000	BHTE1688	238604	BHTE8748	239025	BHTN4152001	238615
BHTD5292	239300	BHTE1688	239191	BHTEA751001	239005	BHTN4300001	239005
BHTD5292	239369	BHTE2265	238610	BHTEA753001	239163	BHTN4350001	239005
BHTD5293	239300	BHTE2265	238687	BHTF0149	239010	BHTP2038001	239011
BHTD5293	239369	BHTE2265	239038	BHTF1432	239011	BHTP2038001	239355
BHTD5967	238657	BHTE2271	238686	BHTF1432	239355	BHTP2039001	239025
BHTD5968	239190	BHTE2271	239199	BHTF1438	239011	BHTP4022001	239087
BHTD5969	239017	BHTE2278	238607	BHTF1438	239355	BHTP5948001	238610
BHTD5970	239001	BHTE2338	239088	BHTF1444	239011	BHTP5948001	238687
BHTD9435	238610	BHTE2338	239330	BHTF1444	239355	BHTP5948001	239038
BHTD9435	238687	BHTE2338	239342	BHTF1578	239190	BHTP5959001	238686
BHTD9435	239038	BHTE2341	239085	BHTF1582	239001	BHTP5959001	239199
BHTD9438	239000	BHTE2341	239306	BHTF1837	239001	BHTR6029001	239005
BHTD9439	239000	BHTE2717	239001	BHTF2075	239001	BHTR6059001	238615
BHTD9442	238686	BHTE2724	239001	BHTF2078	239017	BHTR6064001	238616
BHTD9442	239199	BHTE3268	239001	BHTF2081	239190	BHTR6069001	239087
BHTD9444	238604	BHTE3758	239142	BHTF2084	239190	BHTR6072001	238614
BHTD9444	239191	BHTE3759	239142	BHTF2087	239190	BHTR6072100	238614
BHTD9448	238607	BHTE3760	239142	BHTF2503	238610	BHTR6374001	239087
BHTD9448	239018	BHTE3822	239326	BHTF2503	238687	BHTS2726001	239087
BHTD9454	239077	BHTE3831	239137	BHTF2503	239038	BHTT3152001	239087
BHTD9454	239130	BHTE3831	239326	BHTF2515	238607	BHTT3153001	239087

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
BHTT3154001	238614	C1724	239355	D0635	239117	D9454	239077
BHTT3155001	238614	C2237	239142	D0636	239139	D9454	239130
BHTT3170001	239005	C2238	239142	D0636	239117	D9460	239014
BHTT5469	239139	C2252	239011	D2342	238617	D9463	239136
BHTT5469	239117	C2252	239355	D2344	238607	D9463	239331
BHTU3692001	239138	C2252100	239011	D2344	239018	D9463	239397
BHTU3692001	239285	C2252100	239355	D2348	238610	D9526	238603
BHTU3692002	239138	C2307	239014	D2348	238687	D9526	239013
BHTU3692002	239285	C2308	239014	D2348	239038	D9542	239136
BHTU3692102	239138	C2315	239138	D2350	238686	D9542	239331
BHTU3692102	239285	C2315	239285	D2350	239199	D9542	239397
BHTU3698	239138	C2315	239336	D3387	239300	D9546	239138
BHTU3698	239336	C2478	239025	D3387	239369	D9546	239285
BHTU3698	239285	C2481	239011	D3774	239136	D9546	239336
BHTU3698001	239138	C2481	239355	D3774	239331	D9547	239138
BHTU3698001	239285	C2483	239011	D3774	239397	D9547	239285
BHTU3698001	239336	C2483	239355	D4383	238610	D9554	239136
BHTU3701001	239139	C2484	239025	D4383	238687	D9554	239331
BHTU3701001	239117	C3160	239025	D4383	239038	D9554	239397
BHTU3780001	239138	C3162	239025	D4448	238686	D9563	239136
BHTU3780001	239285	C7609	239014	D4448	239199	D9563	239331
BHTU378001	239138	C7610	239014	D4451	238686	D9563	239397
BHTU378001	239285	C7877	239011	D4451	239199	D9576	239010
BHTU393001	238603	C7877	239355	D4454	238610	D9588	239014
BHTU393001	239013	C7880	239011	D4454	238687	DHTFR1301B0023	239136
BHTU3932001	239137	C7880	239355	D4454	239038	DHTFR1301B0023	239331
BHTU3932001	239326	C7883	239025	D4725	239000	DHTFR1301B0023	239397
BHTU3932001	239368	C7886	239025	D5292	239300	DHTFR1303B0023	239142
BHTU3932002	239137	C8344	238610	D5292	239369	DHTFR1306B0023	239138
BHTU3932002	239326	C8344	238687	D5293	239300	DHTFR1306B0023	239285
BHTU3932002	239368	C8344	239038	D5293	239369	DHTFR1306B0023	239336
BHTU3933001	239139	C8987	239010	D5293100	239300	E0805	239136
BHTU3933001	239117	C8989	239010	D5293100	239369	E0805	239331
BHTU3933002	239139	CF661200	239088	D5967	238657	E0805	239397
BHTU3933002	239117	CF661200	239330	D5968	239190	E0807	239136
BHTV0225001	239142	CF661200	239342	D5969	239017	E0807	239331
BHTV9140001	239005	CHS23	239087	D5970	239001	E0807	239397
BHTV9208001	238790	CHS23	239136	D6035	239139	E1688	238604
BHTX5432001	239087	CHS23	239331	D6035	239117	E1688	239191
BHTX5433001	238615	CHS23	239397	D9435	238610	E2265	238610
BHTX5434001	238615	CU077001	238615	D9435	238687	E2265	238687
BHTX5435001	239087	CU078001	239087	D9435	239038	E2265	239038
C0964	239010	D0530	239139	D9438	239000	E2271	238686
C1673	239011	D0530	239117	D9439	239000	E2271	239199
C1673	239355	D0531	239139	D9442	238686	E2338	239088
C1680	239011	D0531	239117	D9442	239199	E2338	239330
C1680	239355	D0535	238603	D9444	238604	E2338	239342
C1688	239011	D0535	239013	D9444	239191	E2341	239085
C1688	239355	D0535	239326	D9448	238607	E2341	239306
C1724	239011	D0635	239139	D9448	239018	E25835	239341

RADIATOR OEM Crossover

OEM #'s	PART #
FREIGHTLINER (CONT)	
E2717	239001
E2724	239001
E3268	239001
E3758	239142
E3759	239142
E3760	239142
E3831	239137
E3831	239326
E3831	239368
E3832	239137
E3832	239326
E3832	239368
E4690	239001
E4812	239142
E4814	239142
E6125	239142
E6360	238610
E6360	238687
E6360	239038
E6362	239000
E7236	239138
E7236	239285
E7236	239336
E7238	238603
E7238	239013
E7244	239139
E7244	239117
E7245	239139
E7245	239117
E8245	239190
E8249	239001
E8272	239001
E8278	239001
E8295	239190
E8733	239025
E8736	239025
E8740	239025
E8748	239025
EA753001	239163
EXO1AH00022	239011
EXO1AH00022	239355
EXO1AH00060	239011
EXO1AH00060	239355
EXO1AH00061R	239136
EXO1AH00061R	239331
EXO1AH00061R	239397
EXO1AH00062R	239136
EXO1AH00062R	239331
EXO1AH00062R	239397
EXO1AH00071	239011

OEM #'s	PART #
FREIGHTLINER (CONT)	
EXO1AH00071	239355
EXO1AH00071R	239011
EXO1AH00071R	239355
EXO1AH00080	239011
EXO1AH00080	239355
EXO1AH00080R	239011
EXO1AH00080R	239355
EXO1AH00081	239136
EXO1AH00081	239331
EXO1AH00081	239397
EXO1AH00081R	239136
EXO1AH00081R	239331
EXO1AH00081R	239397
EXO1AH00110S	239085
EXO1AH00110S	239306
EXO2AH00086	239085
EXO2AH00086	239306
EXO2AH00089	239085
EXO2AH00089	239306
EXO3AC00022SP	239311
EXO3AH00046SP	239088
EXO3AH00046SP	239330
EXO3AH00046SP	239342
EXO3AH00105SP	238671
EXO3AH00105SP	239444
EXO3AH00105SP	238671
EXO3AH00105SP	239444
EXO3AH00105ST	239011
EXO3AH00105ST	239355
EXO3AH00106SP	239088
EXO3AH00106SP	239330
EXO3AH00106SP	239342
EXO3AH00117SP	239088
EXO3AH00117SP	239330
EXO3AH00117SP	239342
EXO3AH00117SP	239088
EXO3AH00117SP	239330
EXO3AH00117SP	239342
EXO3AH00134SP	239011
EXO3AH00134SP	239355
EXO3AH00192SP	239136
EXO3AH00192SP	239331
EXO3AH00192SP	239397
EXO3AH00193SP	239011
EXO3AH00193SP	239355
EXO3AH00196S	239088
EXO3AH00196S	239330
EXO3AH00196S	239342
EXO3AH00196SP	239088
EXO3AH00196SP	239330

OEM #'s	PART #
FREIGHTLINER (CONT)	
EXO3AH00196SP	239342
EXO3AH00196SP	239088
EXO3AH00196SP	239330
EXO3AH00196SP	239342
EXO3AH00197SP	238722
EXO3AH00197SP	239359
EXO3AH00197SP	238722
EXO3AH00197SP	239359
EXO3AH00199SP	239011
EXO3AH00199SP	239355
EXO3AH00199SP	239011
EXO3AH00199SP	239355
EXO3AH00200SP	239136
EXO3AH00200SP	239331
EXO3AH00200SP	239397
EXO3AH00243SP	239136
EXO3AH00243SP	239331
EXO3AH00243SP	239397
EXO3AH00249SP	239085
EXO3AH00249SP	239306
EXO3AH00308SP	239187
EXO3AH00319SP	239085
EXO3AH00319SP	239306
EXO3AH00319SP	239085
EXO3AH00319SP	239306
EXO3AH00321SP	238696
EXO3AH00321SP	239358
EXO3AH00321SP	238696
EXO3AH00321SP	239358
F0149	239010
F1432	239011
F1432	239355
F1438	239011
F1438	239355
F1444	239011
F1444	239355
F1578	239190
F1582	239001
F1837	239001
F2075	239001
F2081	239190
F2084	239190
F2087	239190
F2503	238610
F2503	238687
F2503	239038
F2515	238607
F2515	239018
G9642	239025
G9652	239011

OEM #'s	PART #
FREIGHTLINER (CONT)	
G9652	239355
G9658	239025
G9667	239011
G9667	239355
G9678	239025
GAF117702	239372
GAFP117702	239372
GOM2848	239341
GOME2848	239341
GOMX3921	239341
H0134	239011
H0134	239355
H0136	239011
H0136	239355
H9350	239014
H9350	239136
H9350	239331
H9350	239397
H9352	239014
H9353	239014
H9354	239014
H9358	239014
H9585	239136
H9585	239331
H9585	239397
K1949272	239341
MOD1A020117008	238608
MOD1A0208160000	238635
MOD1A0208160000	238744
MOD3A0573350003	238635
MOD3A0573350003	238744
MOD3E0118570004	238608
MOD3E0118580004	238608
MOD3S0120890000	238789
MOD3S0576210000	238612
MOD3S0576210002	238612
MOD3S0576210008	238612
MOD3S0576210009	238612
MOD3S0580790004	238652
MOD3S0580790006	238652
MOD3S0580790007	239009
MOD3S058079007	238743
MOD3S058079007	239009
MOD3S0580800002	238713
MOD3S0580800002	238810
MOD3S0580800003	238647
MOD3S0580800003	238809
MOD3S0580820002	238689
MOD3S0580820002	238748
MOD3S0581790000	239086

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

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OEM #'s	PART #
FREIGHTLINER (CONT)	
MOD3S0581790000	238779
MOD3S0581790001	238611
MOD3S0581790001	238778
MOD3S0581790001	238684
MOD3S0581790002	238685
MOD3S0581790002	238779
MOD3S0581790002	239086
MOD3S0581790003	238611
MOD3S0581790003	238778
MOD3S0581790003	238778
MOD3S0581790003	238684
MOD3S0582010000	238612
MOD3S0582010002	238612
MOD3S0582050003	239008
MOD3S0582060007	238743
MOD3S0582060007	239009
MOD3S0582180001	238647
MOD3S0582180001	238736
MOD3S0582180001	238809
MOD3S0582180003	238647
MOD3S0582180003	238736
MOD3S0582180003	238809
MOD3S122772	238608
N3086001	239087
N3254001	238616
N4142001	238615
N4146001	238616
N4152001	238615
N4300001	239005
N4350001	239005
P2038001	239011
P2038001	239355
P2039001	239025
P4022001	239087
P5948001	238610
P5948001	238687
P5948001	239038
P5959001	238686
P5959001	239199
PH1695HB64	238611
PH1695HB64	238778
PH1695HB64	238684
R6029001	239005
R6059001	238615
R6064001	238616
R6069001	239087
R6072001	238614
R6072100	238614
R6374001	239087
S171050189AR00336	239387

OEM #'s	PART #
FREIGHTLINER (CONT)	
S2726001	239087
T3152001	239087
T3153001	239087
T3154001	238614
T3155001	238614
T5469	239139
T5469	239117
U3692001	239138
U3692001	239285
U3692002	239138
U3692002	239285
U3692102	239336
U3698	239138
U3698	239285
U3698	239336
U3698001	239138
U3698001	239285
U3698001	239336
U3701001	239139
U3701001	239117
U3780001	239138
U3780001	239285
U378001	239138
U378001	239285
U393001	238603
U393001	239013
U3932001	239137
U3932001	239326
U3932001	239368
U3932002	239137
U3932002	239326
U3932002	239368
U3932102	239137
U3932102	239326
U3932102	239368
U3933001	239139
U3933001	239117
U3933002	239139
U3933002	239117
U3933102	239139
U3933102	239117
V0225001	239142
V0225100	239142
V9139001	239163
V9208001	238790
VAB1003434	239386
VAB1003434	239374
VAB1003435	239385
VAB1003438	239386
VAB1003438	239374

OEM #'s	PART #
FREIGHTLINER (CONT)	
VAB1003439	239385
VAB1003451	239170
VAB1003483	239347
VAB1003495	239386
VAB1003495	239374
VAB1003517	238664
VAB1003517	239362
VAB1003529	239386
VAB1003529	239374
VAB1003555	239386
VAB1003555	239374
VAB1003556	239375
VAB1003556	239385
VAB1003557	239377
VAB1003564	239378
VAB1003566	239379
VAB1003597	239382
VAB1003599	239382
VAB1003621	239003
VAB1003666	239382
VAB1003668	239379
VAB1003669	239387
VAB1003671	239173
VAB1003682	238621
VAB1003683	239387
VAB1003700	238740
VAB1003723	238802
VAB1003734	238754
VAB1003747	238618
VAB1003748	238740
VAB1003749	238620
VAB1003749	238644
VAB1004036	238740
VAB1004037	238618
VAB1040028	239372
VAB1040058	239386
VAB1040058	239374
VAB1040059	239386
VAB1040059	239374
VAB1040071	239170
VAB1040078	239170
VAB1040097	239386
VAB1040097	239374
VAB1040121	239386
VAB1040121	239374
VAB1040216	239003
VAB1040217	238682
VAB1040263	239003
VAB1040287	238754
VAB1040292	238618

OEM #'s	PART #
FREIGHTLINER (CONT)	
VAB1040293	238740
VAB1040409	238754
VAB1040506	238740
VAB1040506	238619
VAB1040507	238618
VAB1050131	239387
VAB1050166	239387
VAB1050206	238618
VAB1050207	238740
VAB1050208	238620
VAB1050208	238644
VAB1050227	238802
VAB1050618	238740
VAB1050618	238619
VAB1050619	238618
VAB1102036	239386
VAB1102036	239374
VAB1102038	239385
VAB1102073	239170
VAB1102148	239386
VAB1102148	239374
VAB1102189	239384
VAB1102252	239385
VAB1102254	239387
VAB1102358	239003
VAB1102416	239387
VAB1102418	238621
VAB1102430	239173
VAB1102431	239173
VAB1102577	238802
VAB1102618	238618
VAB1102619	238619
VAB1102621	238620
VAB1102621	238644
VAB1102905	238618
VAB1102906	238619
VAB1330152	239341
VAL1040160	239386
VAL1040160	239374
W4839001	239087
W4840001	239087
W8002820	239387
X5432001	239087
X5434001	238615
X5435001	239087
Y1962001	238790
GILLIG BUS	
8217447000	238818
82329440001	238818
1A20754	238761

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OEM #'s	PART #
GILLIG BUS (CONT)	
1A20754	238762
3E0129517000	238761
3E0129517000	238762
3E01295172	238761
3E01295172	238762
3E0129647100	238814
3S52496	238818
HINO	
4220005331	239027
16400E0070	239069
16400E0071	239069
16400E0220	239027
16400E0230	239069
16400E0231	239069
16400E0260	238815
16400E0262	238815
S160906840	239069
S160906850	239027
S16A0E0580	238815
INT'L / NAVISTAR	
0316727	238545
01309087	232124
01405760	232123
01453224	230202
01458744	232130
01582253	232128
04317020	232131
04317038	232129
04317038	238638
052080067	239177
052080067	238675
0741816489	238520
11756	238520
11944	238570
12272	238550
12279	238540
12447	238580
316727	238545
354887	238575
437320	238520
493350	232127
493363	232123
1001794	232116
1002249	238500
1002324	239450
1002384	238585
1002756	232122
1002846	232118
1002846	238559
1003231	232129

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
1003233	232131
1003716	238701
1040301	238701
1040301	238702
1309087	232124
1327366	232123
1347255	232127
1374255	238530
1453224	230202
1458744	232130
1547306	232131
1582253	232128
3047387	239349
3047387	239350
3510201	232118
3510201	232559
3850104	238777
4317020	232131
4317038	232129
38548102	230323
38548402	230323
90052201	239450
503417540	239091
741816489	238520
741816489	239450
2022892092	238500
2022893092	238500
2585978092	239323
3503905092	238520
1003985AS	238627
11C8798	238500
11C8803	238520
11C8804	238570
11C8827	238510
11C9100	238525
11C9101	238555
11C9263	238540
11C9265	238530
11C9284	238565
1517903C91	239323
1517903C91	239324
1517903C91	239349
1517903C91	239350
1517904C91	239323
1517904C91	239324
1517904C91	239349
1517904C91	239350
1517905C91	239323
1517905C91	239324
1517905C91	239349

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
1517905C91	239350
1517907C91	239323
1517907C91	239324
1517907C91	239349
1517907C91	239350
1517908C91	239323
1517908C91	239324
1517908C91	239349
1517908C91	239350
1517909C91	239323
1517909C91	239324
1517909C91	239349
1517909C91	239350
1517914C91	239323
1517914C91	239324
1517914C91	239349
1517914C91	239350
1518653C91	239473
1518654C91	239473
1518655C91	239473
1606019C1	232115
1606665C1	232116
1616363C91	239323
1616363C91	239324
1616363C91	239349
1616363C91	239350
1625680C9	239447
1648675C91	230201
1649567C91	230202
1649567C92	230202
1649774C1	232127
1649774C2	232127
1651725C91	230201
1651725C92	230201
1651726C91	230202
1651726C92	230202
1653744C1	232127
1653744C2	232127
1659054C91	238500
1659054C92	238500
1659054C93	238500
1659055C91	238505
1659055C92	238505
1659758C91	239450
1659858C91	239450
1664072C91	238585
166413C93	239349
166413C93	239350
166413C93	239366
1664656C91	232118

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
1664656C91	238559
1666413C93	239393
1668900C91	232127
1668900C92	232127
1668901C91	232124
1668901C92	232124
166900C92	232127
1674229C92	239393
1675680C9	239447
1675680C91	239447
1681144C1	239450
1693644C91	239323
1693644C91	239324
1693644C91	239349
1693644C91	239350
1693644C92	239349
1693644C92	239350
1696919C1	238500
1696919C2	238500
1696919C3	238500
1696921C1	238505
1697145C91	239140
1697145C91	239366
1697166C1	238519
1697166C2	238519
1697176C2	238522
1697222C1	238510
1697273C1	238520
1697273C2	238520
1697273C3	238520
1697327C1	238510
1697467C1	238514
1697467C2	238514
1697740C1	238570
1697741C1	238535
1697742C1	238570
1697742C2	238570
1697743C2	238535
1697743C92	238525
1697750C91	238546
1697750C92	238546
1697762C91	238545
1697810C91	238545
1697810C92	238545
169858C91	239450
1698623C91	239323
1698623C91	239324
1698623C91	239349
1698623C91	239350
1698743C91	239323

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
INT'L / NAVISTAR (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)	
1698743C91	239324	1A18121D	238516	1S180117	238678	1S180256	238704
1698743C91	239349	1A18262D	238516	1S180117	239329	1S180263	238742
1698743C91	239350	1A18365	238576	1S180119	238678	1S180267	239081
1698743C92	239323	1A18573	238559	1S180119	239329	1S180267	238639
1698743C92	239324	1A18581D	238514	1S180121	238678	1S180267	238639
1698743C92	239349	1A18583D	238516	1S180121	239329	1S180267	239081
1698743C92	239350	1A19007D	238520	1S180123	238678	1S18027	238704
1698743C93	239323	1A19014D	238514	1S180123	239329	1S1802880000	239081
1698743C93	239324	1A20254	239091	1S180125	239019	1S1802880000	238639
1698743C93	239349	1N180029G	238601	1S180126	238715	1S1802880000	238639
1698743C93	239350	1N180072G	238601	1S180126	239179	1S1802880000	239081
1698845C91	239323	1N180079G	238601	1S180127	239019	1S1802910000	238704
1698845C91	239324	1N180087G	238601	1S1801330000	238655	2000985C91	238560
1698845C91	239349	1N180109	238601	1S180138	239177	2000985C93	238560
1698845C91	239350	1S180001	238678	1S180138	238675	2000986C91	238559
1698895C91	239323	1S180001	239329	1S1801380000	239177	2000986C92	238559
1698895C91	239324	1S180024G	238678	1S1801380000	238675	2000986C93	238559
1698895C91	239349	1S180024G	239329	1S180140	238791	2004194C91	238510
1698895C91	239350	1S180026	238601	1S180141	239081	2004400C91	239323
1699160C91	239483	1S180035	239177	1S180141	238639	2004400C91	239324
1699168C91	239473	1S180035	238675	1S180141	238639	2004400C91	239350
1699559C1	238520	1S180041	238678	1S180141	239081	2004693C91	238516
1699560C1	238510	1S180041	239329	1S180142	239081	2004693C91	238520
1699560C2	238510	1S180045	238678	1S180142	238639	2004694C91	238510
1699594C91	239323	1S180045	239329	1S180142	238639	2006981C92	239323
1699594C91	239324	1S180049	238678	1S180142	239081	2006981C92	239324
1699594C91	239349	1S180049	239329	1S180144	238725	2006981C92	239349
1699594C91	239350	1S180051	239019	1S180148	239091	2006981C92	239350
1699668C91	239349	1S180052	238697	1S180149	239091	2007804C92	238581
1699668C91	239350	1S180056	239177	1S180150	239091	2007805C92	238580
1A15679G	239447	1S180056	238675	1S180152	238655	2007814C91	238581
1A16487	238559	1S180067	238678	1S180165	239081	2007814C92	238581
1A16489	238520	1S180067	239329	1S180165	238639	2007814C93	238581
1A16489G	238520	1S180071	238715	1S180165	238639	2007815C93	238580
1A16905G	238514	1S180071	239179	1S180165	239081	2009528C92	239323
1A16913	238525	1S180073	238601	1S180179	239091	2009528C92	239324
1A17309	239323	1S180075	238697	1S180186	238698	2009528C92	239349
1A17309	239324	1S180084	238697	1S180189	238791	2009528C92	239350
1A17309	239349	1S180086	238601	1S180204	238655	2009529C92	239323
1A17309	239350	1S180087	238601	1S180212	239091	2009529C92	239324
1A17359	238520	1S180092	238601	1S18022	238704	2009529C92	239349
1A17360G	238510	1S180096G	238601	1S180235	239081	2009529C92	239350
1A17878	238559	1S180105	238601	1S180235	238639	2009530C92	239323
1A17882	238520	1S180106	238601	1S180235	238639	2009530C92	239324
1A17882D	238520	1S180110	238678	1S180235	239081	2009530C92	239349
1A17883D	238510	1S180110	239329	1S180236	239081	2009530C92	239350
1A17886D	238585	1S180112	238678	1S180236	238639	2009531C92	239323
1A17890D	238514	1S180112	239329	1S180236	238639	2009531C92	239324
1A17892	238517	1S180113	238678	1S180236	239081	2009531C92	239349
1A18120D	238514	1S180113	239329	1S180237	239091	2009531C92	239350

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
INT'L / NAVISTAR (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)	
2009532C91	239323	2018973C91	239324	2024385C92	239350	2504907C92	239328
2009532C91	239324	2018973C91	239350	20243869C92	239323	2504907C92	238679
2009532C91	239349	2018974C91	239323	20243869C92	239324	2505146C1	238570
2009532C91	239350	2018974C91	239324	20243869C92	239349	2505157C1	238514
2009533C92	239323	2018974C91	239350	20243869C92	239350	2505159C1	238516
2009533C92	239324	2018975C91	239323	2025820C91	238559	2505159C91	238516
2009533C92	239349	2018975C91	239324	2025821C91	238560	2505199C91	238525
2009533C92	239350	2018975C91	239350	2026621C91	238570	2505508C91	238678
2009534C92	239323	2018976C91	239323	2026623C91	238570	2505508C91	239329
2009534C92	239324	2018976C91	239324	2026624C9	238525	2505508C92	238678
2009534C92	239349	2018976C91	239350	2026624C91	238535	2505508C92	239329
2009534C92	239350	2018977C91	239323	2029208C91	238568	2505508C93	238678
2017953C91	239323	2018977C91	239324	2037786C91	238570	2505508C93	239329
2017953C91	239324	2018977C91	239349	2037786C92	238570	2505511C92	239328
2017953C91	239349	2018977C91	239350	2037787C91	238535	2505511C92	238679
2017953C91	239350	2018978C91	239323	2037787C92	238517	2505699C1	238601
2017954C91	239323	2018978C91	239324	2037788C91	238570	2505699C91	238601
2017954C91	239324	2018978C91	239350	2037789C91	238535	2506891C91	239019
2017954C91	239349	2018979C91	239323	203778C91	238540	2506891C92	239019
2017954C91	239350	2018979C91	239324	2056624C91	238505	2507374C91	238695
2017955C91	239323	2018979C91	239350	2200095C91	238546	2507374C91	238697
2017955C91	239324	2018980C91	239323	2200095C92	238546	2507375C91	238695
2017955C91	239349	2018980C91	239324	2200096C91	238545	2507376C92	232118
2017955C91	239350	2018980C91	239350	2500917C2	238505	2507376C92	238559
2017956C91	239323	2020304C91	239140	2500917C92	238505	2507383C92	238678
2017956C91	239324	2020304C91	239366	2501635C91	238545	2507383C92	239329
2017956C91	239349	2022218C91	239140	2501635C92	238545	2507390C91	238678
2017956C91	239350	2022218C91	239366	2502151C91	239349	2507390C91	239329
2017957C91	239323	2022892C92	238500	2502151C91	239350	2507390C92	238678
2017957C91	239324	2022893C92	238500	2502189C91	239349	2507390C92	239329
2017957C91	239349	2024379C92	239323	2502189C91	239350	2507448C1	238697
2017957C91	239350	2024379C92	239324	2502718C1	238575	2507454C1	238695
2017958C91	239323	2024379C92	239350	2502718C2	238575	2507455C1	239258
2017958C91	239324	2024380C92	239323	2502720C1	238516	2507455C1	238697
2017958C91	239349	2024380C92	239324	2502721C1	238546	2507457C91	238695
2017958C91	239350	2024380C92	239350	2503571C1	238516	2507742C92	238697
2017959C91	239323	2024381C92	239323	2504497C91	239473	2507742C92	239258
2017959C91	239324	2024381C92	239324	2504498C91	239213	2507767C92	239019
2017959C91	239349	2024381C92	239350	2504903C91	238678	2508164C91	238678
2017959C91	239350	2024382C92	239323	2504903C91	239329	2508164C91	239329
2017960C91	239323	2024382C92	239324	2504903C92	238678	2508164C92	238678
2017960C91	239324	2024382C92	239350	2504903C92	239329	2508164C92	239329
2017960C91	239349	2024383C92	239323	2504905C91	239328	2508431C91	238697
2017960C91	239350	2024383C92	239324	2504905C91	238679	2508454C91	238601
2017963C1	239323	2024383C92	239350	2504905C92	239328	2508454C92	238601
2017963C1	239324	2024384C92	239323	2504905C92	238679	2508688C92	238601
2017963C1	239349	2024384C92	239324	2504906C92	238678	2508689C92	238601
2017963C1	239350	2024384C92	239350	2504906C92	239329	2508694C91	238601
2018487C92	238519	2024385C92	239323	2504907C91	239328	2508917C91	238678
2018973C91	239323	2024385C92	239324	2504907C91	238679	2508917C91	239329

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RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
INT'L / NAVISTAR (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)	
2508917C92	238678	2585978C94	239324	2591554C91	239178	2593295C91	239081
2508917C92	239329	2585978C94	239349	2591555C91	238602	2593295C92	239081
2509357C92	238678	2585978C94	239350	2591555C91	239178	2593295C92	238639
2509357C92	239329	2586033C92	239019	2591556C91	239091	2593295C92	238639
2509881C91	238678	2586034C1	239019	2591557C91	239091	2593295C92	239081
2509881C91	239329	2586038C91	238697	2591558C91	239091	2593297C92	238725
2509883C91	232118	2586039C91	238695	2591559C91	238602	2593301C91	238725
2509883C91	238559	2586042C91	238695	2591559C91	239178	2593302C91	238725
2509893C91	239177	2586043C91	238697	2591560C91	239091	2593302C92	238661
2509893C91	238675	2586043C92	238697	2591761C92	238698	2593302C92	238725
2509894C91	239177	2586043C93	238697	2591827C91	238698	2593303C91	239081
2509894C91	238675	2586048C91	238678	2591828C91	238656	2593303C91	238639
2509895C1	239177	2586048C91	239329	2591828C92	238656	2593303C91	238639
2509895C1	238675	2586048C92	238678	2592280C91	238791	2593303C91	239081
2509895C2	239177	2586048C92	239329	2592329C91	238655	2594850C91	238788
2509895C2	238675	2586049C91	238715	2592329C92	238655	2594872C91	238788
2511216C92	238776	2586049C91	239179	2592330C91	238655	2596261C91	238765
2512256C91	238783	2586049C92	238715	2592331C91	238655	2596261C92	238765
2512256C92	238783	2586049C92	239179	2592370C92	239177	2596261C93	238765
2512844C91	238776	258604C91	238697	2592370C92	238675	2596261C94	238765
2513219C1	238783	2586072C91	238697	2592373C91	238791	2596261C95	238765
2513223C1	238776	2586073C91	238695	2592373C92	238791	2596262C91	238765
2513229C1	238702	2586074C91	238697	2592373C93	238791	2596272C91	238765
2513233C1	238626	2586330C91	239324	2593282C91	239081	2596291C91	238655
2513233C1	238798	2586330C91	239349	2593282C91	238639	2596322C91	238812
2513233C1	238799	2586330C91	239350	2593282C91	238639	2596322C92	238812
2513235C1	238626	2586330C92	239324	2593282C91	239081	2596325C91	238749
2513238C1	238781	2586330C92	239349	2593282C92	239081	2596586C91	239091
2514150C1	238627	2586330C92	239350	2593282C92	238639	2596591C91	238602
2527219C91	238546	2586330C93	239324	2593282C92	238639	2596591C91	239178
2585027C91	238678	2586330C93	239349	2593282C92	239081	2596595C91	238602
2585027C91	239329	2586330C93	239350	2593282C93	239081	2596595C91	239178
2585036C91	238678	2586419C91	238715	2593282C93	238639	2598299C91	239091
2585036C91	239329	2586419C91	239179	2593282C93	238639	259850C91	238788
2585037C91	232118	2586695C92	239019	2593282C93	239081	2601251C91	238704
2585037C91	238559	2587173C91	238601	2593283C91	239081	2601251C92	238704
2585042C91	239019	2587841C92	238678	2593283C91	238639	2601251C93	238704
2585976C91	238601	2587841C92	239329	2593283C91	238639	2601251C94	238704
2585976C92	238601	2587894C91	238678	2593283C91	239081	2601252C92	238764
2585978C91	239349	2587894C91	239329	2593283C92	239081	2601280C91	238812
2585978C91	239350	2587894C92	238678	2593283C92	238639	2601431C91	239091
2585978C92	239323	2587894C92	239329	2593283C92	238639	2601433C91	238602
2585978C92	239324	2588057C91	238601	2593283C92	239081	2601433C91	239178
2585978C92	239349	258978C93	239323	2593294C91	239081	2601756C92	238727
2585978C92	239350	258978C93	239324	2593294C91	238639	2601807C91	238704
2585978C93	239323	2591552C91	238602	2593294C91	238639	2601807C92	238704
2585978C93	239324	2591552C91	239178	2593294C91	239081	2601808C92	238764
2585978C93	239349	2591553C91	238602	2593295C91	239081	2601809C91	238764
2585978C93	239350	2591553C91	239178	2593295C91	238639	2601809C92	238764
2585978C94	239323	2591554C91	238602	2593295C91	238639	2602786C9	238639

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
INT'L / NAVISTAR (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)	
2602786C91	239081	2606537C91	238728	3500848C91	239349	3502943C91	239350
2602786C91	238639	2606537C92	238728	3500848C91	239350	3502944C91	239323
2602787C91	239081	2608149C92	238781	3500849C91	239323	3502944C91	239324
2602787C91	238639	2608151C91	238627	3500849C91	239324	3502944C91	239349
2602787C91	238639	2611076C91	238627	3500849C91	239349	3502944C91	239350
2602925C92	238729	2612011C1	238781	3500849C91	239350	3502945C91	239323
2602926C92	238729	2612011C2	238781	3500850C91	239323	3502945C91	239324
2602927C92	238729	2612897C93	238706	3500850C91	239324	3502945C91	239349
2602928C92	238729	2612898C91	238705	3500850C91	239349	3502945C91	239350
2604119C91	238698	2613651C91	238705	3500850C91	239350	3502946C91	239323
2604119C92	238698	2613651C91	238706	3500851C91	239323	3502946C91	239324
2604145C92	238742	2613652C91	238705	3500851C91	239324	3502946C91	239349
2604196C91	238698	286042C91	238695	3500851C91	239349	3502946C91	239350
2604203C91	239366	286042C91	239289	3500851C91	239350	3502946C92	239349
2604295C91	238626	2A45017G	238514	3500852C91	239323	3502946C92	239350
2604295C91	238799	3000024C91	238520	3500852C91	239324	3502947C91	239349
2604295C92	238626	3500838C91	239323	3500852C91	239349	3502947C91	239350
2604295C92	238799	3500838C91	239324	3500852C91	239350	3502947C92	239323
2604295C93	238626	3500838C91	239349	3500853C91	239323	3502947C92	239324
2604295C93	238799	3500838C91	239350	3500853C91	239324	3502947C92	239349
2604295C94	238626	3500839C91	239323	3500853C91	239349	3502947C92	239350
2604295C94	238799	3500839C91	239324	3500853C91	239350	3502948C91	239323
2604295C95	238626	3500839C91	239349	3501130C91	239323	3502948C91	239324
2604295C95	238799	3500839C91	239350	3501130C91	239324	3502948C91	239349
2604295C96	238799	3500840C91	239323	3501130C91	239349	3502948C91	239350
2604297C92	238627	3500840C91	239324	3501130C91	239350	3502950C91	239323
2604400C91	238798	3500840C91	239349	3501131C91	239323	3502950C91	239324
2604400C92	238798	3500840C91	239350	3501131C91	239324	3502950C91	239349
2604400C93	238798	3500841C91	239323	3501131C91	239349	3502950C91	239350
2604400C94	238626	3500841C91	239324	3501131C91	239350	3502950C92	239323
2604400C94	238798	3500841C91	239349	3501132C91	239323	3502950C92	239324
2604400C95	238626	3500841C91	239350	3501132C91	239324	3502950C92	239350
2604400C95	238798	3500842C91	239323	3501132C91	239349	3502950C92	239349
2604400C96	238626	3500842C91	239324	3501132C91	239350	3502951C91	239323
2604400C96	238798	3500842C91	239349	3501133C91	239323	3502951C91	239324
2604438C94	238776	3500842C91	239350	3501133C91	239324	3502951C91	239349
2604442C91	238777	3500843C91	239323	3501133C91	239349	3502951C91	239350
2604442C92	238777	3500843C91	239324	3501133C91	239350	3502951C92	239323
2604442C93	238777	3500843C91	239349	3501194C91	239473	3502951C92	239324
2604454C91	238702	3500843C91	239350	3502941C91	239323	3502951C92	239349
2604454C92	238702	3500844C91	239323	3502941C91	239324	3502951C92	239350
2604454C93	238702	3500844C91	239324	3502941C91	239349	3502952C91	239323
2604454C94	238702	3500844C91	239349	3502941C91	239350	3502952C91	239324
2604454C95	238702	3500844C91	239350	3502942C91	239323	3502952C91	239349
2604454C96	238702	3500847C91	239323	3502942C91	239324	3502952C91	239350
2604461C91	238701	3500847C91	239324	3502942C91	239349	3502953C91	239323
2604461C92	238701	3500847C91	239349	3502942C91	239350	3502953C91	239324
2604461C93	238701	3500847C91	239350	3502943C91	239323	3502953C91	239349
2604461C94	238701	3500848C91	239323	3502943C91	239324	3502953C91	239350
2605067C91	238742	3500848C91	239324	3502943C91	239349	3503889C91	239323

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
INT'L / NAVISTAR (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)	
3503889C91	239324	3522395C91	239350	3697461F97	238627	3948593F91	238776
3503889C91	239349	3522868C92	239349	3697461F97	238798	399265C91	230457
3503889C91	239350	3522868C92	239350	369761F97	238626	3A43704	239323
3503889C91	239324	35272118C93	238516	3753316F94	238783	3A43704	239324
3503890C91	239323	3527216C91	238575	3839638F91	238799	3A43704	239349
3503890C91	239324	3527216C92	238575	3839638F92	238799	3A43704	239350
3503890C91	239349	3527217C91	238514	3839638F93	238799	3A45943C	239473
3503890C91	239350	3527217C92	238514	3839638F94	238799	3A48118D2	238520
3503891C9	239323	3527217C93	238514	3839638F95	238799	3A48119D2	238500
3503891C9	239324	3527217C94	238514	3839638F96	238799	3A48120D1	238514
3503891C9	239349	3527218C91	238516	3839638F97	238626	3A48871D	238510
3503891C9	239350	3527218C92	238516	3839638F97	238627	3A48873D	238516
3503891C91	239323	3527218C93	238516	3839638F97	238799	3A49369D	238516
3503891C91	239324	3527219C91	238546	3843192F94	238776	3A49872G	239473
3503891C91	239349	3539375C91	239213	3843192F94	238777	3A49876G	239213
3503891C91	239350	3539376C91	239213	3843192F94	238777	3A50251D	238514
3503893C91	239323	3539695C91	238576	3843192F94	238776	3A50272D	238697
3503893C91	239324	3548748C91	239473	3852265F91	238702	3A50272D	239258
3503893C91	239349	3548748C92	239473	3852265F92	238702	3A50272D	238697
3503893C91	239350	3548757C91	239473	3852265F93	238702	3A8119D2	238500
3503894C91	239323	3548757C92	239473	3852265F94	238702	3E009551000	239328
3503894C91	239324	3548758C91	239473	3852265F95	238702	3E009551000	238679
3503894C91	239349	3548758C92	239473	3852265F96	238702	3E0099670000	238601
3503894C91	239350	3548759C92	239473	3852265F97	238701	3E0100670000	239177
3503895C91	239323	3548760C91	239473	3852265F97	238702	3E0100670000	238675
3503895C91	239324	3548760C92	239473	3852265F98	238702	3E010174000	238601
3503895C91	239349	3580887C91	238601	385479C2	230323	3E0102010000	239328
3503895C91	239350	3580887F92	238601	385480C2	230323	3E0102010000	238679
3503905C91	238520	3588071F91	238601	385483C2	230323	3E0113910000	238791
3503905C92	238520	3588071F92	238601	385485C2	230323	3E0113960000	238656
3503906C91	238510	3588071F93	238601	3875749F92	238728	3E0115120000	239081
3504405C91	239323	3588620F91	238697	3898809F93	238627	3E0115120000	238639
3504405C91	239324	3588620F91	239258	3898809F93	238781	3E0115120000	239081
3504405C91	239349	3589483F91	238601	3902436F92	238776	3E011513000	238661
3504405C91	239350	3589483F92	238601	3902436F92	238777	3E011513000	238725
3505954C91	239323	365228C91	230457	3902436F92	238777	3E011513000	238725
3505954C91	239324	365229C91	230457	3902436F92	238776	3E0115130000	238661
3505954C91	239349	3697461F91	238626	3903058F93	238627	3E0115130000	238725
3505954C91	239350	3697461F91	238798	3903058F93	238781	3E0115200000	238725
350906C91	238510	3697461F92	238626	3907206F92	238776	3E0115430000	238601
3522390C91	239349	3697461F92	238798	3907206F92	238777	3E0117240000	238749
3522390C91	239350	3697461F93	238626	3907206F92	238777	3E0117490000	238788
3522392C91	239323	3697461F93	238798	3907206F92	238776	3E0117500000	238788
3522392C91	239324	3697461F94	238626	3928017F92	238776	3E0117590000	238765
3522392C91	239349	3697461F94	238798	3928017F92	238777	3E0117600000	238655
3522392C91	239350	3697461F95	238626	3928017F92	238777	3E0124850000	238727
3522395C1	239324	3697461F95	238798	3928017F92	238776	3E0124870000	238764
3522395C91	239323	3697461F96	238626	3948593F91	238776	3E0124880000	238764
3522395C91	239324	3697461F96	238798	3948593F91	238777	3E0126430000	238812
3522395C91	239349	3697461F97	238626	3948593F91	238777	3E0128220000	238729

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OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
3E0128230000	238729
3E0130490000	238728
3E113970000	238698
3E12489	238764
3E13048	238728
3E9550D	238678
3E9550D	239329
3S0113960000	238656
3S0113970000	238698
3S0113980000	238655
3S0115120001	239081
3S0115120001	238639
3S0115120001	238639
3S0115120001	239081
3S011513	238725
3S0115190000	239081
3S0115190000	238639
3S0115190000	238639
3S0115190000	239081
3S0115190001	239081
3S0115190001	238639
3S0115190001	238639
3S0115190001	239081
3S0117500000	238788
3S0124640001	238698
3S012484	238704
3S0124870001	238764
3S0124880000	238764
3S0134650000	239081
3S0134650000	238639
3S0134650000	238639
3S0134650000	239081
3S013467	239081
3S013467	238639
3S013467	238639
3S013467	239081
3S013471	238704
3S013474	238764
3S016250000	238715
3S016250000	239179
3S0502530000	238516
3S056529	238698
3S0565290000	238698
3S10067	239177
3S10067	238675
3S10200	238678
3S10200	239329
3S10202	238678
3S10202	239329
3S10464	238697

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
3S10586	239019
3S11344	239177
3S11344	238675
3S11512	239081
3S11512	238639
3S11512	238639
3S11512	239081
3S11519	239081
3S11519	238639
3S11519	238639
3S11519	239081
3S11542	238601
3S11543	238601
3S11544	238697
3S11553	239091
3S11749	238788
3S13465	239081
3S13465	238639
3S13465	238639
3S13465	239081
3S50145	238678
3S50145	239329
3S50253	238516
3S51531	238678
3S51531	239329
3S51537	239019
493345C1	232127
493346C1	232127
493347C2	232127
493348C1	232127
493349C3	232127
493350C2	232127
493351C1	230326
493352C2	230326
493353C3	230326
493354C1	230326
493359C3	230326
493359C3	230327
493359C4	232123
493360C2	230327
493360C2	232123
493360C2	238564
493361C2	230327
493361C3	230327
493361C3	232123
493361C3	238564
493362C3	232123
493362C3	238564

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
493367C2	230271
493367C3	230271
493367C4	230271
493367C4	238562
493378C2	239222
493379C3	239222
493383C2	239223
4C408005YA	238678
4C408005YA	239329
4C4Z8005HA	239328
4C4Z8005HA	238679
4C4Z8005YA	238678
4C4Z8005YA	239329
503889C91	239323
5A0707320000	238656
5A0763880000	238728
5C408009AA	238678
5C408009AA	239329
5C4Z8009A	238678
5C4Z8009A	239329
870049R91	230457
878492C92	230457
878492R92	230457
8C4O8005AA	239081
8C4O8005AA	238639
8C4O8005AB	239081
8C4O8005AB	238639
8C4O8005BA	239081
8C4O8005BA	238639
8C4O8005BB	239081
8C4O8005BB	238639
8C4Z8005AA	239081
8C4Z8005AA	238639
8C4Z8005AA	238639
8C4Z8005AA	239081
8C4Z8005BA	239081
8C4Z8005BA	238639
8C4Z8005BA	238639
8C4Z8005BA	239081
995921C93	232121
995922C93	232122
EE4200235	238601
EE42022195	238601
S585978C92	239323
S585978C92	239324
S585978C92	239349
S585978C92	239350
X38545	239393
X38648	239393

OEM #'s	PART #
ISUZU	
081129001	239307
21570	239145
21571	239145
1003405	239270
1003473	239270
1040080	239270
87410783	239307
89023363	239145
89023381	239145
89023384	239145
89023385	239145
97044293	239270
97102401	239270
97128881	239270
97128887	239270
97128888	239270
97143373	239270
97177846	239272
97213664	239307
97214669	239270
97221973	239307
97222913	239270
97311558	239270
97330088	239307
97333140	238613
97333140	239277
97333141	238613
97333141	239277
98012601	239270
98020201	239270
98210537	238833
897178450	239272
897331410	238613
897331410	239277
973331410	238613
973331410	239277
4421332190	239145
5874107830	239307
5874107840	239307
5874107841	239307
8970442933	239270
8971288810	239270
8971288870	239270
8971288880	239270
8971433731	239270
8971709821	239272
8971778460	239272
8971793282	239270
8972126641	239307
8972136011	239307

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OEM #'s	PART #
ISUZU (CONT)	
8972136641	239307
8972146690	239270
8972219720	239307
8972219730	239307
8972219731	239307
8972219732	239307
8972229131	239270
8973115580	239270
8973115581	239270
8973115582	239270
8973304094	238613
8973304094	239277
8973331400	238613
8973331400	239277
8973331404	238613
8973331404	239277
8973331411	238613
8973331411	239277
8973331413	239277
8973331413	238613
8973543490	239307
8973543621	239307
8973543622	239307
8973543650	239307
8973543651	239307
8977300880	239307
8981368893	238833
8981368894	238833
8982105373	238833
29406B0020	238613
29406B0020	239277
29406B0050	239307
29406B0190	239270
29406B0200	239277
29406B0200	238613
29406B0210	239277
29406B0210	238613
29406B0220	239307
29406B0230	239307
29406B0240	239272
29406B0270	239270
KENWORTH	
04317038	238638
04317038	239129
1016491	238726
1016491	239047
1016491	239071
1016491	239128
1343568	239496
1720204	239024

OEM #'s	PART #
KENWORTH (CONT)	
1720204	239098
1720204	239209
1720204	239327
1720204	239337
2400092	239098
4317038	238638
4317038	239129
5580483	239098
5580484	239098
5580485	239098
4870180009	239302
4870810009	239498
4870825006	239498
7006385001	239302
7006385002	239498
7006395001	239498
7006435002	239498
7006435002	239302
7006435004	239498
70809512112	238628
70809512112	239207
70809512121	238628
70809512121	239207
70809512221	238628
70809512221	239207
70809512222	238628
70809512222	239207
1A020248	239209
1A020252	239080
1A020256	238606
1A020256	239312
1A020259	239098
1A020259	239337
1A020260	239080
1A15649	239495
1A16241	239495
1A16366	239495
1A20248	239209
2723B	239098
2723B	239327
2723B	239337
3A40933C	239495
3A40996C	239495
3A43569	239495
3E0106730000	238628
3E0106730000	239207
3E10673	238628
3E10673	239207
3E10673D	238628
3E10673D	239207

OEM #'s	PART #
KENWORTH (CONT)	
3E9993D	238628
3E9993D	239207
3S10673	238628
3S10673	239207
3S9993	238628
3S9993	239207
3S9995	238628
3S9995	239207
4870815008BXW	239498
4870815009BXW	239498
4870825006BXW	239498
5A0682490000	238628
5A0682490000	239207
AK5735	239071
BHTH4102	238648
E17601	239024
E28485	238797
E28485	239320
E4049	239024
F3110243	239288
F3110310441	239288
F31103213	239288
F3110581111110	238807
F3110581111110	239180
F3110581131110	238807
F3110581131110	239180
F3160411100100	238628
F3160411100100	239207
F3160413100200	238628
F3160413100200	239207
F3160413101200	238628
F3160413101200	239207
F3160413105200	238628
F3160413105200	239207
F3160413110200	238628
F3160413110200	239207
F3160413111200	238628
F3160413111200	239207
F3160881001100	238638
F3160881001100	239129
F3160881002100	238638
F3160881002100	239129
F3160881011100	238638
F3160881011100	239129
F3160881012100	238638
F3160881012100	239129
F3160881021100	238638
F3160881021100	239129
F3160881031100	238638
F3160881031100	239129

OEM #'s	PART #
KENWORTH (CONT)	
F3160881032100	238638
F3160881032100	239129
F3160881101100	238638
F3160881101100	239129
F3160881101120	238638
F3160881101120	239129
F3160881102100	238638
F3160881102100	239129
F3160881102120	238638
F3160881102120	239129
F3160881103410	238638
F3160881103410	239129
F3160881104110	238638
F3160881104110	239129
F3160881105100	238638
F3160881105100	239129
F3160881111100	238638
F3160881111100	239129
F3160881112100	238638
F3160881112100	239129
F3160881113110	238638
F3160881113110	239129
F3160881114110	238638
F3160881114110	239129
F3160881115100	238638
F3160881115100	239129
F3160881121100	238638
F3160881121100	239129
F3160881122100	238638
F3160881122100	239129
F3160881123110	238638
F3160881123110	239129
F3160881124110	238638
F3160881124110	239129
F3160881125100	238638
F3160881125100	239129
F3160881131100	238638
F3160881131100	239129
F3160881131120	238638
F3160881131120	239129
F3160881132100	238638
F3160881132100	239129
F3160881133110	238638
F3160881133110	239129
F3160881133410	238638
F3160881133410	239129
F3160881135100	238638
F3160881135100	239129
F3160881135120	238638
F3160881135120	239129

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OEM #'s	PART #
KENWORTH (CONT)	
F3160882112120	238638
F3160882112120	239129
F3160895414090	239168
F3160895414090	238631
F3160921002130	238648
F3160921022130	238648
F3160921101010	238648
F3160921101310	238648
F3160921101320	238648
F3160921102130	238648
F3160921102310	238648
F3160921111010	238648
F3160921111310	238648
F3160921111320	238648
F3160921112130	238648
F3160921112310	238648
F3160921121010	238648
F3160921121310	238648
F3160921121320	238648
F3160921122130	238648
F3160921122310	238648
F3160921201310	238648
F3160921202310	238648
F3160921211310	238648
F3160921212310	238648
F3160921214310	238648
F3160922111510	238648
F3160951001020	238735
F3160963001020	238717
F3160963001020	239074
F3161011101110	238624
F3161011101110	239165
F3161011101120	238624
F3161011101120	239165
F3161011102110	238624
F3161011102110	239165
F3161011111110	238624
F3161011111110	239165
F3161011112110	238624
F3161011112110	239165
F3161011115110	238624
F3161011115110	239165
F3161011121110	238624
F3161011121110	239165
F3161011121120	238624
F3161011121120	239165
F3161011121340	238624
F3161011121340	239165
F3161011122110	238624
F3161011122110	239165

OEM #'s	PART #
KENWORTH (CONT)	
F3161011131110	238624
F3161011131110	239165
F3161011131120	238624
F3161011131120	239165
F3161011131350	238624
F3161011131350	239165
F3161011132110	238624
F3161011132110	239165
F31610111321108	238624
F31610111321108	239165
F3161011132120	238624
F3161011132120	239165
F3161011201340	238624
F3161011201340	239165
F3161011211330	238624
F3161011211330	239165
F3161011211340	238624
F3161011211340	239165
F3161011211350	238624
F3161011211350	239165
F3161011211360	238624
F3161011211360	239165
F3161011212360	238624
F3161011212360	239165
F3161011213360	238624
F3161011213360	239165
F3161011221330	238624
F3161011221330	239165
F3161011221340	238624
F3161011221340	239165
F3161011221350	238624
F3161011221350	239165
F3161011231330	238624
F3161011231330	239165
F3161011231340	238624
F3161011231340	239165
F3161011231350	238624
F3161011231350	239165
F3161011231360	238624
F3161011231360	239165
F3161011232350	238624
F3161011232350	239165
F31610121315108	238624
F31610121315108	239165
F3161012916C0S	238624
F3161012916C0S	239165
F3161012C016C0S	238624
F3161012C016C0S	239165
F3161012C336C0W	238624
F3161012C336C0W	239165

OEM #'s	PART #
KENWORTH (CONT)	
F3161012D016C0C	238624
F3161012D016C0C	239165
F3161221202010	238630
F3161221202110	238630
F3161221202120	238630
F3161221222110	238630
F3161221222120	238630
F3161222021030	238630
F3161222101030	238630
F3161222101040	238630
F3161222121030	238630
F3161222201030	238630
F316164110120	238651
F3161641101206	238651
F3161641101211	238651
F3161661102010	238717
F3161661102010	239074
F3162001101410	238631
F3162001101410	239168
F3162001801510C	238631
F3162001801510C	239168
F3162001A01510C	238631
F3162001A01510C	239168
F53100411	239288
H4102	238648
I343568	239496
K19419271	238797
K19419271	239320
K194192712	238797
K194192712	239320
K19419272	238797
K19419272	239320
K19419521	238797
K19419521	239320
K1949272	238797
K1949272	239320
K900C	239024
KW5105A002	239302
L9792001	238717
L9792001	239074
L9797001	238717
L9797001	239074
M3265001	238648
MOD3E10673D	238628
MOD3E9993D	238628
MOD3S10673	238628
MOD3S9993	238628
MOD3S9995	238628
N3800001	238631
N3800001	239168

OEM #'s	PART #
KENWORTH (CONT)	
N3800003	238631
N3800003	239168
N3985001	238624
N3985001	239165
N3985003	238624
N3985003	239165
N3994001	238630
N3994001	239167
N3994002	238630
N3994002	239167
N4007001	238735
N4007002	238735
N4020001	238638
N4020001	239129
N4020002	238638
N4028001	238648
N4028004	238648
N8061001	238631
N8061001	239168
P8953001	238807
R1286001	238807
R1286001	239180
R1286002	238807
R1621001	238717
R1621001	239074
R1621003	238717
R1621003	239074
U3500001	238651
W0264001	238651
W0264002	238651
W0265001	239045
W0265002	239045
X1290001	238717
X3642	239209
X4048	238606
X4048	239312
X404802	238606
X404802	239312
X4125	239209
X4497	238797
X4497	239320
X501300	239094
X510102	238606
X510102	239312
X510103	239209
X510104	238753
X51012	238606
X51012	239312
X510201	239098
X510201	239327

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OEM #'s	PART #
KENWORTH (CONT)	
X510201	239337
X51021	239098
X51021	239327
X51021	239337
X5308	239080
X56008	239337
X560108	238606
X560108	239312
X560109	238780
X560109	239158
X560110	238606
X560110	239312
X560120	238780
X560120	239158
X56013	239209
X56018	238606
X56018	239312
X560208	239098
X560208	239327
X560208	239337
X561010	238606
X561010	239312
X571706	239080
X581303	239094
MACK	
007658	238633
007658	239400
03100801	239123
03100801	239381
06032701	239155
06032701	239156
06032701	239211
031201631	239126
031201631	239376
81493	239123
81493	239381
100357	239123
100357	239381
397077	239123
397077	239381
730570	239470
732077	239126
732077	239205
732077	239376
732081	238752
732081	239135
732081	239304
732082	238752
732082	239135
732082	239304

OEM #'s	PART #
MACK (CONT)	
732083	239202
732834	239126
732834	239205
732834	239376
734340	239202
734341	238752
734341	239135
734341	239304
734342	238752
734342	239135
734342	239304
734344	239126
734344	239376
734350	238752
734350	239135
734350	239304
734351	239202
734352	239126
734352	239205
734352	239376
734360	239126
734360	239205
734360	239376
1003269	239126
1003269	239205
1003269	239376
1003270	239126
1003270	239205
1003270	239376
1003303	239183
1003313	239155
1003313	239156
1003313	239211
1003339	239396
1003347	238752
1003347	239135
1003347	239304
1003406	239123
1003406	239381
1003424	239123
1003424	239381
1003440	239396
1003456	239202
1003458	238752
1003458	239135
1003458	239304
1003464	239185
1003470	239126
1003470	239205
1003470	239376

OEM #'s	PART #
MACK (CONT)	
1003474	238633
1003474	239400
1003475	238633
1003475	239400
1003486	239205
1003488	238752
1003488	239135
1003488	239304
1003498	239123
1003498	239381
1003508	239059
1003508	239060
1003521	239183
1003524	239185
1003546	238633
1003546	239400
1003551	239161
1003552	239396
1003575	239161
1003579	239155
1003579	239156
1003579	239211
1003592	239155
1003592	239156
1003592	239211
1003596	239126
1003596	239376
1003603	239123
1003603	239381
1003607	239155
1003607	239156
1003607	239211
1003610	238637
1003612	239143
1003612	239155
1003612	239156
1003612	239211
1003613	239123
1003613	239381
1003619	238633
1003619	239400
1003622	239123
1003622	239381
1003630	239123
1003630	239381
1003632	239155
1003632	239156
1003632	239211
1003658	239035
1003693	239073

OEM #'s	PART #
MACK (CONT)	
1003694	239040
1016491	239047
1040218	238637
1050005	239123
1050005	239381
1050017	239123
1050017	239381
1050018	239123
1050018	239381
1050022	238633
1050022	239400
1050024	239123
1050024	239381
1050071	239126
1050071	239376
1050090	239155
1050090	239156
1050090	239211
1050094	239155
1050094	239156
1050094	239211
1050096	239123
1050096	239381
1050097	239155
1050097	239156
1050097	239211
1050099	238637
1050107	239123
1050107	239381
1050119	239123
1050119	239381
1050122	238637
1050124	238637
1101895	239185
1101931	239185
1102027	239126
1102027	239205
1102027	239376
1102085	238752
1102085	239135
1102085	239304
1102138	238752
1102138	239135
1102138	239304
1102169	239059
1102169	239060
1102182	239123
1102182	239381
1102246	239160
1102248	239161

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
MACK (CONT)		**MACK** (CONT)		**MACK** (CONT)		**MACK** (CONT)	
1102313	239143	8113190	239381	20956564	239047	21129149	239156
1102313	239155	8149362	239123	20984813	239155	21129149	239211
1102313	239156	8149362	239381	20984813	239156	21129149	239381
1102313	239211	8149673	239123	20984813	239123	21129347	239155
1102319	239126	8149673	239381	20984813	239211	21129347	239156
1102319	239376	8149683	239123	20984813	239381	21129347	239211
1102339	238633	8149683	239381	20984815	239155	21129519	239155
1102339	239400	8149684	239123	20984815	239156	21129519	239156
1102357	239126	8149684	239381	20984815	239211	21129519	239211
1102357	239205	8299673	239123	20984817	239123	21129530	239156
1102357	239376	8299673	239381	20984817	239381	21138645	239161
1102364	239043	9149683	239123	20984819	239155	21138659	239161
1102364	239123	9149683	239381	20984819	239156	21146403	239047
1102364	239381	20370259	239123	20984819	239211	21146404	239047
1102365	239155	20370259	239381	20991653	239155	21247629	238800
1102365	239156	20378813	239123	20991653	239156	21247630	238800
1102365	239211	20378813	239381	20991653	239211	21298076	239047
1102423	239035	20408582	239160	20991696	239123	21349649	238787
1102504	239046	20436199	239123	20991707	239123	21364037	238758
1102511	239040	20436199	239381	20991711	239123	21404978	238757
1102512	239073	20461059	239123	21000184	239048	21504536	239047
1103574	239160	20461059	239381	21000185	239048	21504538	239048
1103596	239126	20461075	239160	21000188	238805	21504540	239050
1103596	239205	20461077	239161	21000188	239050	21504540	239181
1103596	239376	20498128	239160	21000189	239050	21504542	239049
1675647	239123	20498130	239161	21000732	239049	21504544	238800
1675647	239381	20498140	239161	21000733	238806	21504548	239047
2037029	239123	20516408	239123	21000733	239049	21504550	239048
2037029	239381	20516408	239381	21016726	238755	21504552	239050
2109929	239046	20516412	239123	21016727	238755	21504552	239181
2153041	238806	20516412	239381	21016731	239034	21504554	238806
3100801	239123	20516414	239155	21016733	239072	21504554	239049
3100801	239381	20516414	239156	21016736	239035	21504556	238800
4020201	239155	20516414	239211	21094888	239046	21593032	239047
4020201	239156	20516418	239155	21095126	239048	21593033	239048
4020201	239211	20516418	239156	21095127	239050	21593034	239050
5061301	239155	20516418	239211	21095127	239181	21593034	239181
5061301	239156	20700605	239155	21095128	239048	21593035	239049
5061301	239211	20700605	239156	21095129	239050	21593036	238800
8077145	239123	20700605	239211	21095129	239181	21593038	239047
8077145	239381	20700607	239123	21095130	238806	21593039	239048
8084446	239123	20700607	239381	21095130	239049	21593040	239050
8084446	239381	20733349	239155	21095132	239049	21593040	239181
8084447	239123	20733349	239156	21097141	238800	21593041	239049
8084447	239381	20733349	239211	21097144	238800	21593042	238800
8086566	239123	20733351	239155	21098665	239073	21726745	238800
8086566	239381	20733351	239156	21098669	239040	21830332	239040
8109083	239123	20733351	239211	21098695	238756	21830336	239046
8109083	239381	20836061	239035	21098696	238756	21830338	239035
8113190	239123	20956552	239047	21129149	239155	22234461	239047

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
MACK (CONT)		**MACK** (CONT)		**MACK** (CONT)		**MACK** (CONT)	
22234463	239048	85148411	239128	41035000445563	239475	1003692BS	239046
22234469	238800	95042401	239126	41035000445578	239475	1003692CS	239046
22644024	239047	95042401	239205	41035000541986	239470	1003693BS	239073
23017339	239049	95042401	239376	41035010167292	239477	1003693CS	239073
25113260	239395	97022401	239123	41035010315114	239301	1003694BS	239040
25132703	239155	97022401	239381	10023612CS	239155	1003694CS	239040
25132703	239156	98062901	239126	10023612CS	239156	100T010	239073
25132703	239211	98062901	239205	10023612CS	239211	1040218A	238637
25132716	239123	98062901	239376	1003486F	239205	1040218B	238637
25170519	239126	98091801	239123	1003488F	238752	1050099C	238637
25170519	239376	98091801	239381	1003488F	239135	1050120D	239155
25173861	238752	98103001	239123	1003488F	239304	1050120D	239156
25173861	239135	98103001	239381	1003524BS	239185	1050120D	239211
25173861	239304	98110201	239123	1003550AS	239160	1050122C	238637
25174124	239059	98110201	239381	1003550AV	239160	1050124C	238637
25174124	239060	200010117	239123	1003551AS	239161	1050129AV	239123
25174125	238752	200010117	239381	1003551AV	239161	10S03270	239126
25174125	239135	206566552	239047	1003574AS	239160	10S03270	239376
25174125	239304	209565521	239047	1003574AV	239160	1102138A	238752
25174340	238811	209916962	239123	1003575AS	239161	1102138A	239135
25174341	239396	2000113299	239123	1003575AV	239161	1102138A	239304
25174550	239252	2096102311	239202	1003578AS	239123	1102246B	239160
25176169	238637	5000541986	239470	1003578AS	239381	1102323CS	238637
25498433	239201	5000542933	239477	1003579BS	239155	1102364A	239123
25498481	239185	20961003658	239035	1003579BS	239156	1102364AS	239123
25498482	239185	20961003692	239046	1003579BS	239211	1102421BS	239034
50233100	239477	20961102027	239126	1003592A	239155	1102423CS	239035
50930001	239048	20961102027	239205	1003592A	239156	1102445BS	239072
81493262	239123	20961102027	239376	1003592A	239211	1102496AS	238637
81493262	239381	20961102101	238752	1003593A	239155	1102504BS	239046
85111314	239047	20961102101	239135	1003593A	239156	1102511BS	239040
85111315	239048	20961102101	239304	1003593A	239211	1102512BS	239073
85111316	239050	20961102134	239126	1003607B	239155	1S003269	239126
85111316	239181	20961102134	239205	1003607B	239156	1S003269	239376
85112700	238800	20961102134	239376	1003607B	239211	20961003658DS	239035
85112701	239048	20961102138	239304	1003610A	238637	20961003692B	239046
85112702	239049	20961102138	239135	1003610B	238637	20961003692CS	239046
85112703	239050	20961102295	238752	1003610D	238637	20961102423CS	239035
85112703	239181	20961102295	239135	1003610DS	238637	20961102504B	239046
85112709	238637	20961102295	239304	1003612CS	239143	210MF5579M3	238755
85113965	239156	20961102311	239059	1003612CS	239155	2MF510AM2	238633
85122100	238787	20961102311	239060	1003612CS	239156	2MF510AM2	239400
85125538	238800	20961102319	239126	1003612CS	239211	2MF510M	239126
85125539	239047	20961102319	239376	1003613BS	239123	2MF510M	239376
85125540	239048	20961102353	239123	1003613BS	239381	2MF510M2	238633
85125541	239049	20961102353	239381	1003619BS	238633	2MF510M2	239400
85125542	239050	20961102423	239035	1003619BS	239400	2MF514M	239126
85125542	239181	20961102504	239046	1003656CS	239072	2MF514M	239205
85148411	239047	20071015201701	239048	1003657CS	239034	2MF514M	239376
85148411	238726	41035000445562	239475	1003658DS	239035	2MF520M	239155

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
MACK (CONT)		**MACK** (CONT)		**MACK** (CONT)		**MACK** (CONT)	
2MF520M	239156	3MF5507M3	239376	3MF5531M	239135	3MF5584M	239046
2MF520M	239211	3MF5507MD	239126	3MF5531M	239304	3MF5587M2	239143
2MF520M3	239155	3MF5507MD	239205	3MF5532M	239126	3MF5587M2	239155
2MF520M3	239156	3MF5507MD	239376	3MF5532M	239205	3MF5587M2	239156
2MF520M3	239211	3MF5514AM	239252	3MF5532M	239376	3MF5587M2	239211
2MF520M4	239155	3MF5518	238811	3MF5533AM	239059	3MF5587M3	239143
2MF520M4	239156	3MF5518P2	238811	3MF5533AM	239060	3MF5587M3	239155
2MF520M4	239211	3MF5519	239396	3MF5533BM	239059	3MF5587M3	239156
2MF521M	239155	3MF5519P2	239396	3MF5533BM	239060	3MF5587M3	239211
2MF521M	239156	3MF5526AM	238752	3MF5533M	239059	3MF5588M	239155
2MF521M	239211	3MF5526AM	239135	3MF5533M	239060	3MF5588M	239156
2MF549M	239047	3MF5526AM	239304	3MF5535	239183	3MF5588M	239211
2MF5507M	239126	3MF5526AM2	238752	3MF5536	239185	3MF5590M	239156
2MF5507M	239376	3MF5526AM2	239135	3MF5539	238811	3MF5595M2	239040
2MF559M	239048	3MF5526AM2	239304	3MF5540	239396	3MF5598M	238758
2MF559M2	239050	3MF5526BM	238752	3MF5541AM	239252	3MF5599M	238757
2MF559M2	239181	3MF5526BM	239135	3MF5541M	239252	3MF582M	239073
2MF561M	239049	3MF5526BM	239304	3MF5544M	239155	3MF5830	238756
2MF567M	239048	3MF5526BM2	238752	3MF5544M	239156	3MF583M2	238756
2MF58M	239126	3MF5526BM2	239135	3MF5544M	239211	3MF58M	239126
2MF58M	239205	3MF5526BM2	239304	3MF5544M4	239381	3MF58M	239376
2MF58M	239376	3MF5526M	238752	3MF5546M	239143	50233100M12	239477
3E0127170000	238787	3MF5526M	239135	3MF5546M	239155	5M16053	239155
3M55541M	239252	3MF5526M	239304	3MF5546M	239156	5M16053	239156
3MF520M	239155	3MF5526M2	238752	3MF5546M	239211	5M16053	239211
3MF520M	239156	3MF5526M2	239135	3MF5548M	239126	9806801M	239123
3MF520M	239211	3MF5526M2	239304	3MF5548M	239205	9806801M	239381
3MF5331BM	238752	3MF5527AM	239202	3MF5548M	239376	BHTD0090	239252
3MF5331BM	239135	3MF5527BM	239202	3MF5553M	238637	BHTD0094	239252
3MF5331BM	239304	3MF5527M	239202	3MF55541M	239252	BHTR2625001	238680
3MF5457P10	239396	3MF5529A	238633	3MF5554M	239161	CH7540197	239126
3MF5474AM2	239395	3MF5529A	239400	3MF5559M	239156	CH7540197	239205
3MF5474AM4	239395	3MF5529AM	238633	3MF5568M	239035	CH7540197	239376
3MF5474BM4	239395	3MF5529AM	239400	3MF5574M	239156	D0090	239252
3MF5474CM2	239395	3MF5529AM2	238633	3MF5574M	239211	D0094	239252
3MF5474CM4	239395	3MF5529AM2	239400	3MF5574M2	239123	M5734100	239047
3MF5485M2	239201	3MF5529BM	238633	3MF5574M2	239381	M5736	239048
3MF548M2	239201	3MF5529BM	239400	3MF5574M4	239123	M5736100	239048
3MF5505	239183	3MF5529M	238633	3MF5574M4	239381	M5741100	239047
3MF5507M	239126	3MF5529M	239400	3MF5574MF	239043	M5745100	239047
3MF5507M	239205	3MF5529M2	238633	3MF5574MF	239123	M5745103	239047
3MF5507M	239376	3MF5529M2	239400	3MF5574MF	239381	M5852	239048
3MF5507M2	239126	3MF5530	239185	3MF5577M	239035	M5852100	239048
3MF5507M2	239205	3MF5531AM	238752	3MF5578	239034	M5855	239048
3MF5507M2	239376	3MF5531AM	239135	3MF5578M	239034	M5855100	239048
3MF5507M29	239126	3MF5531AM	239304	3MF5578M2	239072	M5857	239050
3MF5507M29	239205	3MF5531BM	238752	3MF5580M	238637	M5857	239181
3MF5507M29	239376	3MF5531BM	239135	3MF5581M	239161	M5857100	239050
3MF5507M3	239126	3MF5531BM	239304	3MF5581M2	239161	M5857100	239181
3MF5507M3	239205	3MF5531M	238752	3MF5582M2	239040	M5858	239050

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

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OEM #'s	PART #
MACK (CONT)	
M5858	239181
M5858100	239050
M5858100	239181
M7537001	239047
MF5540	239396
N6414	239049
N6414100	239049
N6415	239049
N6415100	239049
N9782	239050
N9782	239181
N9782100	239050
N9782100	239181
R2625001	238680
R4583	239049
R4583001	239049
S5587	239048
S5588	239049
S5588102	239049
S5589	239050
S5589	239181
S5589102	239050
S5589102	239181
S5743	239048
S5744	239049
S5745	239050
S5745	239181
S5749	239048
S5750	239049
S5751	239050
S5751	239181
V7782100	239252
X372516	239396
X39261	239201
X45081	239395
Y8075	239050
Y8075	239181
Y8076	239049
Y8080	239042
Y8080	239048
MCI BUS	
06011427	238763
1A0207850000	238763
3E0129830001	238763
MITSUBISHI	
10412468010	239122
MC127002	239122
MC433044	239176
MC433497	239176
MC443350	239176

OEM #'s	PART #
MITSUBISHI (CONT)	
ME292313	239122
ME294378	239176
ME294936	239176
ME298716	239176
ME409584	239175
ME417294	239175
MOTORHOME	
0668FF1001	239120
1003403	239120
1003404	239120
1003447	239144
11040029	239120
1101950	239144
507587	239144
818768	239144
96082901	239120
NISSAN	
2140030Z0B	238796
2140033Z77	239174
2140034Z64	239174
2140036Z74	238796
21400X3260	239174
2141030Z0B	238796
2420004260	238796
NOVA BUS	
3E12999	238813
N8896866	238760
N8899732	238813
OSHKOSH	
103244	239212
103258	239212
103299	239212
1003229	239212
1003244	239212
10033244	239212
93102901	239212
940033001	239212
VAB1003229	239212
VAB1101859	239212
PETERBILT	
0705343	239097
0705343	239208
0705343	239310
070700101000	238771
070700101000	239389
0706875001	238771
0706875001	239389
070809512111	239206
070809512112	239206
070809512121	239206

OEM #'s	PART #
PETERBILT (CONT)	
070809512122	239206
070809512211	239206
070809512212	239206
070809512221	239206
070809512222	239206
070809532321	239206
070809532322	239206
070707001000001	238771
070707001000001	239389
706210	239097
706210	239208
1720001	239097
1720001	239208
1720001	239297
1720001	239298
1720001	239310
1720006	239097
1720006	239208
1720006	239310
1720166	239298
2070700	238771
2070700	239389
2201002	238771
2201002	239389
10461059	239310
706875001	238771
706875001	239389
70700101000	238771
70700101000	239389
70809512112	238628
70809512112	239207
70809512121	238628
70809512121	239207
70809512122	239206
70809512211	239206
70809512212	239206
70809512221	238628
70809512221	239207
70809512222	238628
70809512222	239207
0705678A001	239097
0705678A001	239208
0705678A001	239310
0705678A002	239208
0705678A002	239310
0705678A011	239097
0705678A011	239208
0705678A011	239310
0705678A028	239097
0705678A028	239208

OEM #'s	PART #
PETERBILT (CONT)	
0705678A029	239208
0705678A047	239097
0705678A047	239310
0705678A047	239208
0705716A001	239097
0705716A001	239208
0705716A001	239310
0705716A002	239097
0705716A002	239208
0705716A002	239310
0705716A003	239097
0705716A003	239208
0705716A003	239310
0705716A004	239097
0705716A004	239208
0705716A004	239310
0705716A005	239097
0705716A005	239208
0705716A005	239310
0705716A006	239097
0705716A006	239208
0705716A007	239097
0705716A007	239208
0705716A007	239310
0705716A008	239097
0705716A008	239208
0705716A008	239310
0705716A009	239097
0705716A009	239208
0705716A009	239310
0705716A010	239097
0705716A010	239208
0705716A010	239310
0705716A011	239097
0705716A011	239208
0705716A011	239310
0705716A012	239097
0705716A012	239208
0705716A012	239310
0705716A013	239097
0705716A013	239208
0705716A013	239310
0705716A014	239097
0705716A014	239208
0705716A014	239310
0705889A001	239485
0705960A001	239485
0705960A003	239485
0705961A001	239486
0705961A002	239486

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
PETERBILT (CONT)		**PETERBILT** (CONT)		**PETERBILT** (CONT)		**PETERBILT** (CONT)	
0706254A000	239036	0706657A057	239297	1A18283	239298	F3160851101340	239169
0706254A016	239036	0706657A05S	239127	1A19325	239297	F3160851102310	238625
0706254A017	239037	0706657A05S	239132	1A19628	239297	F3160851102310	239169
0706254A028	239037	0706657A05S	239297	1E3816	239097	F3160851102320	238625
0706254A033	239036	0706657A05S	239298	1E3816	239208	F3160851102320	239169
0706657A007	239097	0706657A061	239132	3E0098550000	239291	F3160851104310	238625
0706657A007	239208	0706657A073	238819	3E0106730000	238628	F3160851104310	239169
0706657A007	239310	0706657A074	239075	3E0106730000	239207	F3160851111310	238625
0706657A011	239097	0706657A075	239075	3E10673	238628	F3160851111310	239169
0706657A011	239208	070675A001	238771	3E10673	239207	F3160851112310	238625
0706657A011	239310	070675A001	239389	3E10673D	238628	F3160851112310	239169
0706657A012	239097	0706875A001	238771	3E10673D	239207	F3160851112320	238625
0706657A012	239208	0706875A001	239389	3E9855	239291	F3160851112320	239169
0706657A013	239097	0706875A90	238771	3E9993D	238628	F3160851122320	238625
0706657A013	239208	0706875A90	239389	3E9993D	239207	F3160851122320	239169
0706657A013	239310	0706876A001	238771	3S10673	238628	F3160851131310	238625
0706657A014	239097	0706876A001	239389	3S10673	239207	F3160851131310	239169
0706657A014	239208	0709961A001	239485	3S48420	239206	F3160851132320	238625
0706657A014	239310	0750676A008	239097	3S50859	239206	F3160851132320	239169
0706657A015	239297	0750676A008	239208	3S52634MMC	239291	F3160851201310	238625
0706657A017	239097	0750676A008	239310	3S56668	238771	F3160851201310	239169
0706657A017	239208	075889A001	239485	3S56668	239389	F3160851202310	238625
0706657A017	239310	075960A001	239486	3S9855	239291	F3160851202310	239169
0706657A030	239097	076657A011	239097	3S9993	238628	F3160851203310	238625
0706657A030	239208	076657A011	239208	3S9993	239207	F3160851203310	239169
0706657A030	239310	076657A011	239310	3S9995	238628	F3160851204310	238625
0706657A031	239097	076657A013	239097	3S9995	239207	F3160851204310	239169
0706657A031	239208	076657A013	239208	5A0682490000	238628	F3160851222320	238625
0706657A031	239310	076657A013	239310	5A0682490000	239207	F3160851222320	239169
0706657A032	239097	076657A014	239310	ABPN2021013702	239297	F3160851231330	238625
0706657A032	239208	076657A015	239297	BHTH4102	238648	F3160851231330	239169
0706657A032	239310	076657A032	239097	F3160411000100	238628	F3160851232310	238625
0706657A033	239097	076657A032	239208	F3160411000100	239207	F3160851232310	239169
0706657A033	239208	076657A032	239310	F3160411100100	238628	F3160851232320	238625
0706657A033	239310	076657A037	239297	F3160411100100	239207	F3160851232320	239169
0706657A037	239099	076657A038	239310	F3160413100200	238628	F3160921002130	238648
0706657A037	239297	076657A040	239310	F3160413100200	239207	F3160921022130	238648
0706657A037	239298	07751A	238771	F3160413101200	238628	F3160921101010	238648
0706657A038	239297	07751A	239389	F3160413101200	239207	F3160921101310	238648
0706657A040	239097	07751AE	238771	F3160413105200	238628	F3160921101320	238648
0706657A040	239208	07751AE	239389	F3160413105200	239207	F3160921102130	238648
0706657A040	239310	1102310B	238718	F3160413110200	238628	F3160921102310	238648
0706657A041	239099	154J2497102	238771	F3160413110200	239207	F3160921111010	238648
0706657A041	239297	154J2497102	239389	F3160413111200	238628	F3160921111310	238648
0706657A041	239298	1A019628	239297	F3160413111200	239207	F3160921111320	238648
0706657A046	239075	1A16770	239310	F3160851101310	238625	F3160921112130	238648
0706657A047	238640	1A17043	239297	F3160851101310	239169	F3160921112310	238648
0706657A053	239127	1A17047	239297	F3160851101330	238625	F3160921121010	238648
0706657A053	239298	1A18283	239099	F3160851101330	239169	F3160921121310	238648
0706657A055	239132	1A18283	239297	F3160851101340	238625	F3160921121320	238648

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #
PETERBILT (CONT)	
F3160921122130	238648
F3160921122310	238648
F3160921201310	238648
F3160921202310	238648
F3160921211310	238648
F3160921212310	238648
F3160921214310	238648
F3160922111510	238648
F3160951001020	238735
F3160963001020	238717
F3160963001020	239074
F3161011101110	238624
F3161011101110	239165
F3161011101120	238624
F3161011101120	239165
F3161011102110	238624
F3161011102110	239165
F3161011111110	238624
F3161011111110	239165
F3161011112110	238624
F3161011112110	239165
F3161011115110	238624
F3161011115110	239165
F3161011121110	238624
F3161011121110	239165
F3161011121120	238624
F3161011121120	239165
F3161011121340	238624
F3161011121340	239165
F3161011122110	238624
F3161011122110	239165
F3161011131110	238624
F3161011131110	239165
F3161011131120	238624
F3161011131120	239165
F3161011131350	238624
F3161011131350	239165
F3161011132110	238624
F3161011132110	239165
F31610111321108	238624
F31610111321108	239165
F3161011132120	238624
F3161011132120	239165
F3161011201340	238624
F3161011201340	239165
F3161011211330	238624
F3161011211330	239165
F3161011211340	238624
F3161011211340	239165
F3161011211350	238624

OEM #'s	PART #
PETERBILT (CONT)	
F3161011211350	239165
F3161011211360	238624
F3161011211360	239165
F3161011212360	238624
F3161011212360	239165
F3161011213360	238624
F3161011213360	239165
F3161011221330	238624
F3161011221330	239165
F3161011221340	238624
F3161011221340	239165
F3161011221350	238624
F3161011221350	239165
F3161011231330	238624
F3161011231330	239165
F3161011231340	238624
F3161011231340	239165
F3161011231350	238624
F3161011231350	239165
F3161011231360	238624
F3161011231360	239165
F3161011232350	238624
F3161011232350	239165
F31610121315108W	238624
F31610121315108W	239165
F31610129316C0S	238624
F31610129316C0S	239165
F3161012C016C0S	238624
F3161012C016C0S	239165
F3161012C336C0W	238624
F3161012C336C0W	239165
F3161012D016C0C	238624
F3161012D016C0C	239165
F3161024333420	238718
F3161221122110	238630
F3161221122110	239167
F3161221202010	238630
F3161221202010	239167
F3161221202110	238630
F3161221202110	239167
F3161221202120	238630
F3161221202120	239167
F3161221222110	238630
F3161221222110	239167
F3161221222120	238630
F3161221222120	239167
F3161222021030	238630
F3161222021030	239167
F3161222101030	238630
F3161222101030	239167

OEM #'s	PART #
PETERBILT (CONT)	
F3161222101040	238630
F3161222101040	239167
F3161222121030	238630
F3161222121030	239167
F3161222201030	238630
F3161222201030	239167
F316164110120	238651
F3161641101206	238651
F3161641101211	238651
F3161661102010	238717
F3161661102010	239074
F3162001101410	238631
F3162001101410	239168
F3162001801510C	238631
F3162001801510C	239168
F3162001A01510C	238631
F3162001A01510C	239168
H4102	238648
IE3816	239097
IE3816	239208
L9792001	238717
L9792001	239074
L9797001	238717
L9797001	239074
M3265001	238648
MOD3E10673D	238628
MOD3E9993D	238628
MOD3S10673	238628
MOD3S9993	238628
MOD3S9995	238628
N2273001	238718
N3800001	238631
N3800001	239168
N3800003	238631
N3800003	239168
N3975001	238718
N3975003	238718
N3985001	238624
N3985001	239165
N3985003	238624
N3985003	239165
N3994001	238630
N3994001	239167
N3994002	238630
N3994002	239167
N4007001	238735
N4007002	238735
N4028001	238648
N4028004	238648
N8061001	238631

OEM #'s	PART #
PETERBILT (CONT)	
N8061001	239168
N9414001	238625
N9414001	239169
N9414003	238625
N9414003	239169
R1621001	238717
R1621001	239074
R1621003	238717
R1621003	239074
T8789001	238717
T8789001	239074
U3500001	238651
W0264001	238651
W0264002	238651
W0265001	239045
W0265002	239045
X1290001	238717
X1290001	239074
X43191	238771
X43191	239389
X43194	238771
X43194	239389
X43196	238771
X43196	239389
X43198	238771
X43198	239389
X60837	238771
X60837	239389
RIGMASTER APU	
3RPS013	233005
3RPS20	233003
RP5028	233004
THOMAS BUS	
052080067	238675
052080067	239177
61778	239085
61778	239306
61781	239085
61781	239306
62000	239085
62000	239306
62003	239085
62003	239306
62013	239085
62013	239306
62016	239085
62016	239306
79079	239085
79079	239306
79082	239085

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
THOMAS BUS (CONT)		**THOMAS BUS** (CONT)		**THOMAS BUS** (CONT)		**THOMAS BUS** (CONT)	
79082	239306	1S180138	238675	8MK376753311	239085	BHT1SA00283	239085
79094	239085	1S1801380000	238675	8MK376753311	239306	BHT1SA00283	239306
79094	239306	1SA00278	239085	A0516058004	239085	BHT1SA00286	239085
79097	239085	1SA00278	239306	A0516058004	239306	BHT1SA00286	239306
79097	239306	1SA00282	239085	A0516058005	239342	BHT1SA00287	239085
79212	239085	1SA00282	239306	A0516058005	239088	BHT1SA00287	239306
79212	239306	1SA00283	239085	A0516059012	239085	BHT2AA00109	239085
79220	239085	1SA00283	239306	A0516059012	239306	BHT2AA00109	239306
79220	239306	1SA00286	239085	A0516909000	239085	BHT2AH00086	239085
79223	239085	1SA00286	239306	A0516909000	239306	BHT2AH00086	239306
79223	239306	1SA00287	239085	A0516909001	239085	BHT2AH00089	239085
79229	239085	1SA00287	239306	A0516909001	239306	BHT2AH00089	239306
79229	239306	2509893C91	238675	A0516910000	239085	BHT2AH00109	239085
1003748	238740	2509893C91	239177	A0516910000	239306	BHT2AH00109	239306
1050207	238740	2509894C91	238675	A0516910001	239085	BHT2AH00110	239085
1050207	238619	2509894C91	239177	A0516910001	239306	BHT2AH00110	239306
16909000	239085	2509895C1	238675	A0516910003	239085	BHT2HA001100	239085
16909000	239306	2509895C1	239177	A0516910003	239306	BHT2HA001100	239306
62102539	238621	2509895C2	238675	A0516910004	239085	BHT3AH00319SP	239085
62191017	239133	2509895C2	239177	A0516910004	239306	BHT3AH00319SP	239306
62192058	239093	2592370C92	238675	A4568	239085	BHT61778	239085
62570524	238590	2592370C92	239177	A4568	239306	BHT61778	239306
70245430048	239085	2AA00109	239085	A4570	239085	BHT61781	239085
70245430048	239306	2AA00109	239306	A4570	239306	BHT61781	239306
1003682BS	238621	2AH00086	239085	B0175	239085	BHT62000	239085
1003747AS	238618	2AH00086	239306	B0175	239306	BHT62000	239306
1003748AS	238740	2AH00089	239085	B0183	239085	BHT62003	239085
1003749AS	238620	2AH00089	239306	B0183	239306	BHT62003	239306
1040292AS	238618	2AH00109	239085	B0184	239085	BHT62013	239085
1040293AS	238740	2AH00109	239306	B0184	239306	BHT62013	239306
1040293AS	238619	2AH00110	239085	B7593	239085	BHT62016	239085
1040382AS	238620	2AH00110	239306	B7593	239306	BHT62016	239306
1050190BS	238621	310031T	239085	B7594	239085	BHT7593	239085
1050206AS	238618	310031T	239306	B7594	239306	BHT7593	239306
1050207AS	238740	3AH00221SP	239085	BHT1AH00110S	239085	BHT79079	239085
1050207AS	238619	3AH00221SP	239306	BHT1AH00110S	239306	BHT79079	239306
1102418AS	238621	3AH00249SP	239085	BHT1SA000284	239085	BHT79082	239085
1102618AS	238618	3AH00249SP	239306	BHT1SA000284	239306	BHT79082	239306
1102619AS	238619	3AH00319SP	239085	BHT1SA000285	239085	BHT79094	239085
1102619AS	238740	3AH00319SP	239306	BHT1SA000285	239306	BHT79094	239306
1102621AS	238620	3E0100670000	238675	BHT1SA000286	239085	BHT79097	239085
1A17474	239133	3E0100670000	239306	BHT1SA000286	239306	BHT79097	239306
1A17484	239133	3E0100670000	239177	BHT1SA000287	239085	BHT79212	239085
1A19125	239093	3S10067	238675	BHT1SA000287	239306	BHT79212	239306
1AH0010S	239085	3S10067	239177	BHT1SA00278	239085	BHT79220	239085
1AH0010S	239306	3S11344	238675	BHT1SA00278	239306	BHT79220	239306
1AH00110S	239085	3S11344	239177	BHT1SA00279	239085	BHT79223	239085
1AH00110S	239306	3S51516	238590	BHT1SA00279	239306	BHT79223	239306
1S180035	238675	3S51517	239133	BHT1SA00282	239085	BHT79226	239085
1S180056	238675	3S51517	239093	BHT1SA00282	239306	BHT79226	239306

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

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OEM #'s	PART #
THOMAS BUS (CONT)	
BHT79229	239085
BHT79229	239306
BHTA4568	239085
BHTA4568	239306
BHTA4570	239085
BHTA4570	239306
BHTB0175	239085
BHTB0175	239306
BHTB0183	239085
BHTB0183	239306
BHTB0184	239085
BHTB0184	239306
BHTB7593	239085
BHTB7593	239306
BHTB7594	239085
BHTB7594	239306
BHTE2341	239085
BHTE2341	239306
E2341	239085
E2341	239306
EXO1AH00110S	239085
EXO1AH00110S	239306
EXO1AH00110S	239085
EXO1AH00110S	239306
EXO2AH00086	239085
EXO2AH00086	239306
EXO2AH00089	239085
EXO2AH00089	239306
EXO3AH00249SP	239085
EXO3AH00249SP	239306
EXO3AH00319SP	239085
EXO3AH00319SP	239306
EXO3AH00319SP	239085
EXO3AH00319SP	239306
MOD3S0515160000	238590
MOD3S45987	238590
MOD3S51516	238590
MOD3S51517	239133
MOD48791	238590
MOS3S51516000	238590
TBB62191052	238590
TBB62191192	238590
TBB62191275	238590
TBB62191295	238590
TBB62570524	238590
TBB86190032	238590
TBB86190053	238590
TBB86190054	238590
TBB86190083	238590
VAB1003682	238621

OEM #'s	PART #
THOMAS BUS (CONT)	
VAB1003700	238740
VAB1003747	238618
VAB1003748	238740
VAB1003749	238620
VAB1003749	238644
VAB1040292	238618
VAB1040293	238740
VAB1050206	238618
VAB1050207	238740
VAB1050208	238620
VAB1050208	238644
VAB1102418	238621
VAB1102618	238618
VAB1102619	238619
VAB1102621	238620
VAB1102621	238644
VOLVO	
01010801	239292
06032701	239124
06032701	239155
06032701	239156
06032701	239211
031201631	239126
031201631	239376
167009	239210
732076	239380
732077	239126
732077	239376
732834	239126
732834	239376
734344	239126
734344	239376
734352	239126
734352	239376
734360	239126
734360	239376
1002390	238676
1002390	239380
1002647	239335
1002768	238733
1003190	238676
1003190	239380
1003269	239126
1003269	239376
1003270	239126
1003270	239376
1003313	239124
1003313	239155
1003313	239156
1003313	239211

OEM #'s	PART #
VOLVO (CONT)	
1003352	238676
1003352	239380
1003470	239126
1003498	239141
1003498	239154
1003499	239292
1003551	239161
1003575	239161
1003579	239124
1003579	239155
1003579	239156
1003579	239211
1003592	239124
1003592	239155
1003592	239156
1003592	239211
1003596	239126
1003603	239141
1003603	239154
1003607	239124
1003607	239155
1003607	239156
1003607	239211
1003612	239124
1003612	239155
1003612	239156
1003612	239211
1003622	239141
1003622	239154
1003630	239141
1003630	239154
1003632	239124
1003632	239155
1003632	239156
1003632	239211
1016491	238726
1016491	239047
1016491	239128
1040057	238676
1040057	239380
1050029	239292
1050071	239126
1050090	239124
1050090	239155
1050090	239156
1050090	239211
1050094	239124
1050094	239155
1050094	239156
1050094	239211

OEM #'s	PART #
VOLVO (CONT)	
1050097	239124
1050097	239155
1050097	239156
1050097	239211
1050119	239141
1050119	239154
1050130	239141
1101871	238676
1101871	239380
1102027	239126
1102027	239376
1102182	239141
1102182	239154
1102246	239160
1102248	239161
1102313	239124
1102313	239155
1102313	239156
1102313	239211
1102319	239126
1102319	239376
1102357	239126
1102357	239376
1102364	239154
1102365	239124
1102365	239155
1102365	239156
1102365	239211
1103574	239160
1103596	239126
1103596	239376
1676009	239210
2153041	238806
3135763	238676
3135763	239380
3942583	238676
3942583	239380
3943583	238676
3943583	239380
4020201	239124
4020201	239155
4020201	239156
4020201	239211
5061301	239124
5061301	239155
5061301	239156
5061301	239211
8029741	238676
8029741	239380
8069778	238676

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
VOLVO (CONT)		**VOLVO** (CONT)		**VOLVO** (CONT)		**VOLVO** (CONT)	
8069778	239380	20700607	239141	21095128	239048	21593032	238726
8069779	238676	20700607	239154	21095129	239050	21593032	239047
8069779	239380	20733349	239124	21095129	238850	21593032	239128
8163149	238676	20733349	239155	21095130	238806	21593033	239048
8163149	239380	20733349	239156	21095130	239049	21593034	239050
8163150	238676	20733349	239211	21095132	239049	21593034	238805
8163150	239380	20733351	239124	21129149	239124	21593035	239049
8169779	238676	20733351	239155	21129149	239155	21593038	238726
8169779	239380	20733351	239156	21129149	239156	21593038	239047
8173910	238734	20733351	239211	21129149	239211	21593038	239128
8181243	238676	20956551	239051	21129347	239124	21593039	239048
8181243	239380	20956552	239047	21129347	239155	21593040	239050
8207851	238734	20956560	239051	21129347	239156	21593040	238805
8510108	238676	20956564	238726	21129347	239211	21593041	239049
8510108	239380	20956564	239047	21129519	239124	22234461	238726
20001004	238676	20956564	239128	21129519	239155	22234461	239047
20001004	239380	20984813	239124	21129519	239156	22234461	239128
20013282	238676	20984813	239154	21129519	239211	22234463	239048
20013282	239380	20984813	239155	21129530	239156	22644024	238726
20378813	239141	20984813	239156	21138645	239161	22644024	239047
20378813	239154	20984813	239211	21138659	239161	22644024	239128
20408580	239292	20984815	239124	21139044	239051	23017335	239128
20408582	239160	20984815	239155	21139083	239051	23017335	239047
20408590	239292	20984815	239156	21146403	238726	23017335	238726
20410002	239490	20984815	239211	21146403	239047	23017337	239048
20461059	239141	20984817	239141	21146403	239128	23017339	239049
20461069	239141	20984817	239154	21146404	238726	25132703	239124
20461073	239141	20984819	239124	21146404	239047	25132703	239155
20461075	239160	20984819	239155	21146404	239128	25132703	239156
20461077	239161	20984819	239156	21199276	239051	25132703	239211
20498128	239160	20984819	239211	21298076	238726	25170519	239126
20498130	239161	20991653	239155	21298076	239047	25170519	239376
20498140	239161	20991653	239124	21298076	239128	50930001	239048
20516408	239141	20991653	239156	21504536	238726	85101008	238676
20516408	239154	20991653	239211	21504536	239047	85101008	239380
20516414	239124	21000184	239048	21504536	239128	85111310	239051
20516414	239155	21000185	239048	21504538	239048	85111314	238726
20516414	239156	21000188	238805	21504540	239050	85111314	239047
20516414	239211	21000188	239050	21504540	238805	85111314	239128
20516418	239124	21000188	239050	21504542	239049	85111315	239048
20516418	239155	21000188	238805	21504546	239051	85111316	239050
20516418	239156	21000189	239050	21504548	238726	85111316	238805
20516418	239211	21000189	238805	21504548	239047	85112701	239048
20517559	239089	21000732	239049	21504548	239128	85112702	239049
20585504	239198	21000733	238806	21504550	239048	85112703	239050
20585506	239198	21000733	239049	21504552	239050	85112703	238805
20700605	239124	21000733	239049	21504552	238805	85113965	239156
20700605	239155	21095126	239048	21504554	238806	85125537	239051
20700605	239156	21095127	239050	21504554	239049	85125539	238726
20700605	239211	21095127	238850	21504558	239051	85125539	239047

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #
VOLVO (CONT)	
85125539	239128
85125540	239048
85125541	239049
85125542	239050
85125542	238805
85148411	239047
85148411	238726
85148411	239128
92092801	238676
92092801	239380
95042401	239126
95042401	239376
98062901	239126
98062901	239376
200010004	238676
200010004	239380
200012182	238676
200012182	239380
200013201	238676
200013201	239380
200013204	238676
200013204	239380
200013205	239490
200013249	239490
200013276	238676
200013276	239380
200013282	238676
200013282	239380
200013283	239490
200013285	238676
200013285	239380
200013298	238733
200013299	239335
200013300	239335
200013301	238733
200183205	239490
204120002	239490
206566552	238726
206566552	239047
206566552	239128
209565521	238726
209565521	239047
209565521	239128
300013201	238676
300013201	239380
300013204	238676
300013204	239380
20961002390	238676
20961002390	239380
20961102027	239126

OEM #'s	PART #
VOLVO (CONT)	
20961102027	239376
20961102061	238676
20961102061	239380
20961102134	239126
20961102134	239376
20961102319	239126
20961102319	239376
20071015201701	239048
10023612CS	239124
10023612CS	239155
10023612CS	239156
10023612CS	239211
1002390RS	238676
1002390RS	239380
1003369FF1	238676
1003369FF1	239380
1003550AS	239160
1003550AV	239160
1003551AS	239161
1003551AV	239161
1003574AS	239160
1003574AV	239160
1003575AS	239161
1003575AV	239161
1003578AS	239141
1003578AS	239154
1003579BS	239124
1003579BS	239155
1003579BS	239156
1003579BS	239211
1003592A	239124
1003592A	239155
1003592A	239156
1003592A	239211
1003593A	239124
1003593A	239155
1003593A	239156
1003593A	239211
1003607B	239124
1003607B	239155
1003607B	239156
1003607B	239211
1003612CS	239124
1003612CS	239155
1003612CS	239156
1003612CS	239211
1003622B	239141
1003622BS	239141
1050120D	239124
1050120D	239155

OEM #'s	PART #
VOLVO (CONT)	
1050120D	239156
1050120D	239211
1050129AV	239141
10S03270	239126
10S03270	239376
1101871HS	238676
1101871HS	239380
1102246B	239160
15N200323211	239490
1S003269	239126
1S003269	239376
2MF510M	239126
2MF510M	239376
2MF514M	239126
2MF514M	239376
2MF520M	239124
2MF520M	239155
2MF520M	239156
2MF520M	239211
2MF520M3	239124
2MF520M3	239155
2MF520M3	239156
2MF520M3	239211
2MF520M4	239124
2MF520M4	239155
2MF520M4	239156
2MF520M4	239211
2MF521M	239124
2MF521M	239155
2MF521M	239156
2MF521M	239211
2MF549M	239047
2MF5507M	239126
2MF5507M	239376
2MF559M	239048
2MF559M2	239050
2MF559M2	238805
2MF561M	239049
2MF567M	239048
2MF58M	239126
2MF58M	239376
3MF520M	239124
3MF520M	239155
3MF520M	239156
3MF520M	239211
3MF5507M	239126
3MF5507M	239376
3MF5507M2	239126
3MF5507M2	239376
3MF5507M29	239126

OEM #'s	PART #
VOLVO (CONT)	
3MF5507M29	239376
3MF5507M3	239126
3MF5507M3	239376
3MF5507MD	239126
3MF5507MD	239376
3MF5532M	239126
3MF5532M	239376
3MF5544M	239124
3MF5544M	239155
3MF5544M	239156
3MF5544M	239211
3MF5546M	239124
3MF5546M	239155
3MF5546M	239156
3MF5546M	239211
3MF5548M	239126
3MF5548M	239376
3MF5554M	239161
3MF5559M	239156
3MF5574M	239156
3MF5581M	239161
3MF5581M2	239161
3MF5587M2	239124
3MF5587M2	239155
3MF5587M2	239156
3MF5587M2	239211
3MF5587M3	239124
3MF5587M3	239155
3MF5587M3	239156
3MF5587M3	239211
3MF5588M	239124
3MF5588M	239155
3MF5588M	239156
3MF5588M	239211
3MF5590M	239156
3MF58M	239126
3MF58M	239376
5M16053	239124
5M16053	239155
5M16053	239156
5M16053	239211
AK5735	239089
BHTR2625001	238680
CH7540197	239126
CH7540197	239376
G0440100	239089
G5713	239089
G5719	239089
G6387	239198
G9647	239198

RADIATOR OEM Crossover

OEM #'s	PART #
VOLVO (CONT)	
G9662	239198
G9662100	239198
M5712100	239051
M5712103	239051
M5713100	239051
M5734100	238726
M5734100	239047
M5734100	239128
M5736	239048
M5736100	239048
M5741100	238726
M5741100	239047
M5741100	239128
M5745100	238726
M5745100	239047
M5745100	239128
M5745103	239047
M5852	239048
M5852100	239048
M5855	239048
M5855100	239048
M5857	239050
M5857	238805
M5857100	239050
M5857100	238805
M5858	239050
M5858	238805
M5858100	239050
M5858100	238805
M7537001	238726
M7537001	239047
M7537001	239128
N6414	239049
N6414100	239049
N6415	239049
N6415100	239049
N9778100	239051
N9782	239050
N9782	238805
N9782100	239050
N9782100	238805
R2625001	238680
R4583	239049
R4583001	239049
S1018004	239048
S5587	239048
S5588	239049
S5588102	239049
S5589	239050
S5589	238805

OEM #'s	PART #
VOLVO (CONT)	
S5589102	239050
S5589102	238805
S5743	239048
S5744	239049
S5745	239050
S5745	238805
S5749	239048
S5750	239049
S5751	239050
S5751	238805
S8996002	239051
S8996100	239051
S9064100	239051
S9064103	239051
S9066103	239051
Y8075	239050
Y8075	238805
Y8076	239049
Y8080	239048
WESTERN STAR	
0521113000	238688
0523148000	238786
0523148001	238786
0523149001	238786
0523150000	238688
0523150001	238688
0523152000	238785
0523152001	238785
0526875000	238694
0526875001	238658
0526875002	238768
0526875003	238767
0526876000	238770
0526876000	238825
0526876001	238769
0526876001	238824
0526876002	238770
0526876002	238825
0526876003	238769
0526876003	238824
0526876004	238770
0526876004	238825
0526876005	238769
0526876005	238824
0526876006	238770
0526876006	238825
0526876007	238769
0526876007	238824
0526877000	238693
0527925000	238786

OEM #'s	PART #
WESTERN STAR (CONT)	
0529306006	238768
0529619003	238808
0529619003	239008
0529622002	238659
0530989003	238803
1808144	238730
200013479	238600
200013480	238600
200013529	238672
200013529	239293
200013531	238672
200013531	239293
200024425	238600
1A0158540000	238600
1A0208130003	238808
1A0208180003	238634
1A0210530003	238803
1A15463	238600
1A19185	239293
1A19587D	238786
1A19719D	238786
1A201502	238730
1S0158540000	238600
3A0532120000	238688
3A0573300003	238808
3A0573380002	238768
3A0580730002	238768
3A0580730003	238767
3A0580790003	238803
3A0580810003	238804
3A0582030002	238770
3A0582030003	238769
3A38190D	238600
3A49913	238672
3A52722	238786
3A52722D	238786
3A52726D	238785
3E0119410000	238694
3E0127190003	238634
3E0138660000	238770
3E10787	238672
3E10787	239293
3E11411	238658
3E114910000	238658
3S011727	238769
3S011727	238824
3S0138660001	238769
3S0138660001	238824
3S058073000	238768
3S0580730002	238768

OEM #'s	PART #
WESTERN STAR (CONT)	
3S0580730003	238767
3S058079003	238803
3S0580810003	238804
3S0582030002	238770
3S0582030002	238825
3S0582030003	238769
3S0582030003	238824
3S10787	238672
3S10787	239293
3S49913	238672
3S49913	239293
3S49914	238672
3S49914	239293
3S50848	238672
3S50848	239293
3S51748	238786
3S52168	238688
3S52725	238688
3S52726	238785
3S80733	238767
A0521110016	238672
A0521110016	239293
A0521110017	238672
A0521110017	239293
A0521110021	238672
A0521110021	239293
A0522591004	238672
A0522591004	239293
A0522592004	238672
A0522592004	239293
A0522959000	238786
A0522960000	238786
A0523149000	238786
A0523151001	238688
A0526846004	238694
A0526861000	238730
A0526861001	238730
A0526861002	238730
A0526861003	238730
A0528636008	238741
A0528645000	238693
A0529629003	238808
A0529632003	238634
DHTWS1800B0023	238672
DHTWS1800B0023	239293
MOD3A49914C	238672
MOD3A49914C	239293
MOD3S0582030003	238769
MOD3S49913	238672
MOD3S49913	239293

Don't see your OEM #? Go to the dimensional look-up on pages 50-75 or illustration section on pages 76-177.

RADIATOR OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
WESTERN STAR (CONT)							
MOD3S52168	238688						
MOD3S52725	238688						
WWS200013480	238600						
WWS2300013479	238600						
WORKHORSE							
1003669	239387						
1102254	239387						
1102416	239387						
52494798	238636						
1003683A	239387						
1050189AR	239387						
S171050189AR00336	239387						
VAB1003669	239387						
VAB1003683	239387						
VAB1050131	239387						
VAB1050166	239387						
VAB1102254	239387						
VAB1102416	239387						
W0008175	238832						
W0013761	238654						
W0013762	238654						
W8002820	239387						
W8003550	238564						
W8003551	238654						
W8004266	238832						

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
AM GENERAL						
239147	Military, Commercial H1	24 3/8" x 26 5/8" x 2"	1 3/4" UL	2" LR	CBR	w/o Oil Cooler
AMERICAN LAFRANCE						
239187	'03-'05 Fire Truck	36" x 30 1/2"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 5 3/4" IN	PTR	w/o Oil Cooler
239014	'97-'06 Fire Truck	36" x 31 5/8" x 2"	2 1/2" UL, 5 7/8" IN	2 1/2" LR, 9 1/2" IN	PTR	w/o Oil Cooler
239039	Fire Truck	40 5/8" x 31 1/2"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 5 3/4" IN	CBR	w/o Oil Cooler
239286	Condor, Sanitation Trucks	41" x 28 3/4" x 1 7/8"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler
238649	'06 w/ CAT C7 Engine	41" x 28 3/4" x 1 9/16"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	PTR	w/o Oil Cooler
239287	'06 w/ CAT C7 Engine	41" x 28 3/4" x 1 9/16"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler
238766	'07-'10 Condor, Sanitation Trucks	45 3/4" x 33 3/4" x 2 1/4"	2 1/2" UR 5 9/16" IN	2 1/2" LL, 5 9/16" IN	PTR	w/o Oil Cooler
238792	'07-'10 Condor, Sanitation Trucks	45 3/4" x 33 3/4" x 2 3/16"	2 1/2" UR 5 9/16" IN	2 1/2" LL, 5 9/16" IN	PTR	w/o Oil Cooler, Crankbox 6" x 6"
AUTOCAR						
238733	'90-'97 WIA, Autocar	31 3/4" x 40" x 2 1/16"	2 1/2" UL	Flange Mount	CBR	w/o Oil Cooler
238734		32 7/8" x 28" x 3 1/16"	2 1/2" UR	2 1/2" LR	CBR	w/o Oil Cooler
239380	'93-'01 WAH, WG	34 3/4" x 25 3/4" x 2 1/16"	2 1/2" UR, 6" IN	2 1/2" LL, 6" IN	CBR	w/o Oil Cooler
238676	WAH, WG	34 3/4" x 25 3/4" x 2 3/16"	2 1/2" UR, 6" IN	2 1/2" LL, 6" IN	PTR	w/o Oil Cooler
238700	'10 & Newer ACX	36 7/16" x 34 7/8" x 2"	2 1/4" UR	2 1/4" LL	ALUM	w/o Oil Cooler, Crankbox 5 3/4"
238731	'10 & Newer ACX	36 7/16" x 34 7/8" x 2"	2 1/4" UR	2 1/4" LL	ALUM	w/o Oil Cooler
238683	'04-'10 Xpeditor WX Sanitation Trucks	37 15/16" x 27 9/16" x 3 1/8"	2 1/4" UR	2 1/2" LL	CBR	w/o Oil Cooler, Crankbox 6" x 6", Offset to left
238816	'02-'08 Xpeditor WX, WXLL, '99-'04 Xpeditor WX, '03-'06 WXR Sanitation Trucks	37 15/16" x 27 9/16" x 3 1/8"	2 1/4" UR	Flange Mount Left or Right	CBR	w/o Oil Cooler
239041	'92-'09 Xpeditor WX	38" x 27 1/2"	2 1/4" UR	2 1/2" LL	CBR	w/o Oil Cooler, Crankbox 6" x 6"
238732	'07-'10 ACX	38" x 33 1/4" x 2 5/8"	2 1/4" UR	2 1/4" LL	CBR	w/o Oil Cooler, Crankbox 6 x 6"
BLUE BIRD BUS						
239284	'02-'06 CV, Vision	24 7/8" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239084	'07-'12 w/ Cummins Engine	25" x 25 1/8" x 2"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
238831	'10 & Newer	25" x 25 1/8" x 2"	2" UL	2" LR	PTR	w/ Oil Cooler
239283	'03-'06 Vision	25" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler
238514	'96-'99 3000, 3600, 3800	27" x 13 1/8" x 2 1/16"	2 1/2" UC	2 1/4" LL, Curves to 5 O'Clock	CBR	w/ Oil Cooler
238560	'78-'02 4700, 4900, 8000	29 3/4" x 26" x 2 1/16"	2 1/2" UC	2 1/2" LR, 6" IN	CBR	w/ Oil Cooler
238561	4700, 4900	29 3/4" x 26" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
238559	'94 4900, 4700	29 3/4" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR, 6" IN Curved	CBR	w/o Oil Cooler
238566	'78-'93 4700, 4900, 8000	29 3/4" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR, 3" IN	CBR	w/ Oil Cooler
239090	'96-'99 TC, FE	29 3/4" x 26 1/8" x 2 1/4"	2" UR, 6" IN	2" LR, 6" IN	CBR	w/o Oil Cooler, w/ Frame
239083	'07 A3FE	29 3/4" x 25 1/8" x 2 1/4"	2" UR	2" LR	PTR	w/o Oil Cooler
239082	'10-'13 A3FE	29 5/8" x 25 1/8" x 2 1/4"	2" UR, 6" IN	2" LR, 6" IN	PTR	w/o Oil Cooler, w/ Frame
239172	'03-'07 HDFE 3000 w/A/T	29 5/8" x 25 1/8" x 2 1/8"	2" UR, 6" IN	2" LR, 6" IN	PTR	w/o Oil Cooler
239278	'94-'99	29 5/8" x 25 1/8" x 2 1/8"	2" UL	2" LR	PTR	w/o Oil Cooler, Extra 1" Connection Top Tank

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
BLUE BIRD BUS (Cont)						
239279	'94-'00 TC1000, All American	29 5/8" x 25 1/8" x 2 1/8"	2" UL	2" LR	PTR	w/o Oil Cooler
239280	'93-'99 TC, FE	29 5/8" x 25 1/8" x 2 1/8"	2" UR, 6" IN	2" LR, 6" IN	PTR	w/o Oil Cooler, Extra 1" Connection Bottom Tank
239061	D3FE, A3FE	29 7/8" x 25 1/8" x 2"	2" UR, 6" IN	2" LR, 6" IN	PTR	w/o Oil Cooler
238519	4100-4400, 7300-7700	30 1/2" x 12 5/8" x 2 1/16"	2 1/2" UC	2 1/4" LL	CBR	w/o Oil Cooler
238517	4900	30 1/2" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/4" LR	CBR	w/ Oil Cooler
238570	4900	30 1/2" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/4" LR	CBR	w/o Oil Cooler
238516	3000, 3600, 3800, 4100-4400, 7300-7700	30 5/8" x 13 1/8" x 2 1/16"	2 1/2" UC	2 1/4" LL, Curves to 5 O'Clock	CBR	w/ Oil Cooler
239281	'95-'05	30 7/8" x 26 1/8" x 2 1/4"	2" UL	2" LR	PTR	w/o Oil Cooler
238500	'93-'96 3000, 3600, 3800, 4900	31" x 12 3/4" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
238505	'94-'02 3800, 4900	31" x 12 3/4" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler
238510	'96-'02 3000, 3600, 3800, 4700, 4800, 4900, 4954	31" x 12 3/4" x 1 9/16"	2 1/2" UC	2 1/2" LR Curves 90º	CBR	w/ Oil Cooler
238520	'96-'02 3000, 3600, 3800, 4900, 4954	31" x 12 3/4" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
238501	'93-'96 3000, 3600, 3800, 4900	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
238506	'96-'02 3800, 4900	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler
238511	'96-'02 3000, 3600, 3800, 4700, 4800, 4900, 4954	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR Curves 90º	CBR	w/ Oil Cooler
238521	'96-'02 3000, 3600, 3800, 4900, 4954	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR Curves 90º	CBR	w/o Oil Cooler
238525	'93-'96 3800, 4900	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler
238535	'93-'96 4900	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/4" LR	CBR	w/ Oil Cooler
238545		31" x 12 3/4" x 2 1/16"	2 1/2" UR	2 1/2" LR	CBR	w/ Oil Cooler
238550	'93-'96 3800, 4700, 4800, 4900	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/4" LL	CBR	w/ Oil Cooler
238555	'93-'02 3000, 3600, 3800, 4900, 4954	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR Curves 90º	CBR	w/ Oil Cooler
238565	4100-4400, 7300-7700	31" x 12 3/4" x 2 1/16"	2 1/2" UR	2 1/2" LR	CBR	w/ Oil Cooler
238515	4100-4400, 7300-7700	31" x 12 3/4" x 2 1/4"	2 1/2" UC	2 1/4" LL	CBR	w/ Oil Cooler
238530	4100-4400, 7300-7700	31" x 12 3/4" x 2 1/4"	2 1/2" UC	2 1/2" LL	CBR	w/o Oil Cooler
238540	'93-'96 4900	31" x 12 3/4" x 2 1/4"	2 1/2" UC	2 1/4" LL	CBR	w/o Oil Cooler
238564		31" x 26" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
239294	'96-'05 Rear Engine	31" x 26 1/4" x 1 9/16"	2" UL, 7 1/2" IN	2" LR, 7 1/2" IN	CBR	w/o Oil Cooler
238643	'96-'05 Rear Engine	31" x 26 1/4" x 2 1/8"	2" UL, 7 1/2" IN	2" LR, 7 1/2" IN	PTR	w/o Oil Cooler
238575	'00-'02 3000, 3600, 3800	31 1/4" x 12 1/8" x 2 1/4"	2 1/2" UC	2 1/2" LL	CBR	w/ Oil Cooler
238567		33 1/4" x 26 9/16" x 2 1/2"	2 1/2" UC	2 1/4" LR, 6 5/8" IN	CBR	w/ Oil Cooler
CARPENTER BUS						
239278	'94-'99	29 5/8" x 25 1/8" x 2 1/8"	2" UL	2" LR	PTR	w/o Oil Cooler
239279	'94-'00 TC1000, All American	29 5/8" x 25 1/8" x 2 1/8"	2" UL	2" LR	PTR	w/o Oil Cooler
239280	'93-'99 TC, FE	29 5/8" x 25 1/8" x 2 1/8"	2" UR, 6" IN	2" LR, 6" IN	PTR	w/o Oil Cooler
239090	'93-'99 TC, FE	29 3/4" x 26 1/8" x 2 1/4"	2" UR, 6" IN	2" LR, 6" IN	CBR	w/o Oil Cooler, w/ Frame

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
CARPENTER BUS (Cont)						
239281	'95-'05	30 7/8" x 26 1/8" x 2 1/4"	2" UL	2" LR	PTR	w/o Oil Cooler
239294	'96-'05 Rear Engine	31" x 26 1/4" x 1 9/16"	2" UL, 7 1/2" IN	2" LR, 7 1/2" IN	CBR	w/o Oil Cooler
CATERPILLAR						
238721	'10-'14 CT660 w/MF15L Engine	36 3/4" x 11 1/4" x 1"	1" UL	1" LL	CBR	w/o Oil Cooler
238777	'12 & Newer CT660 w/Maxxforce 13L Engine	(3) 41 1/8" x (3) 11 1/4" x (3)1 1/16"	1" UR	1" LR	PTR	w/o Oil Cooler, Triple Pass Radiator
238720	'10-'14 CT660 w/MF15L Engine	42 1/8" x 32 5/8" x 3 1/4"	2 1/2" UR	2 1/2" LC	ALM	w/ Oil Cooler
CHEVROLET / GMC						
239307	W	23 1/8" x 21 5/8" x 1 1/4"	1 1/2" UL	1 1/2" LL	PTR	w/ Oil Cooler
239272	'98 & Newer W	23 1/4" x 21 3/4" x 1 9/16"	1 1/2" UL	1 1/2" LL	CBR	w/ Oil Cooler
239270	'94-'05 W	23 9/16" x 21 1/4" x 1 5/8"	1 1/2" UL	1 1/2" LR	PTR	w/ Oil Cooler
239277	'04-'10 W	24 3/8" x 23 1/8" x 1 1/4"	1 1/2" UL	1 1/2" LL	CBR	w/ Oil Cooler
238613	'04-'10 W	24 3/8" x 23" x 1 1/4"	1 1/2" UL	1 1/2" LL	PTR	w/ Oil Cooler
238833	'11-'17 N, LCF	24 3/8" x 23" x 1 1/4"	1 1/2" UL	1 1/2" LL	PTR	w/ Oil Cooler
231232	'90-'97 Kodiak, Topkick	27 1/2" x 25 1/2" x 1 3/8"	2" UL, 2 1/8" IN	2 1/4" LR, 3 1/8" IN	PTR	w/ Oil Cooler
238636	'04-'08	28 1/4" x 19 1/4" x 1 3/8"	1 5/16" UL	1 9/16" LR	PTR	(2) Oil Coolers
230006		28 1/4" x 24" x 1 7/8"	1 9/16" UL	1 9/16" LR	CBR	w/ Oil Cooler
230610	'87-'93 P, Motorhome w/7.4L Engine	28 1/4" x 19" x 2 1/4"	1 5/16" UL	1 9/16" LR	PTR	(2) Oil Coolers
230459	'73-'85 40, 50, 60 School Bus	28 1/4" x 24" x 1 7/8"	2" UL	2 1/4" LR	CBR	w/o Oil Cooler
230460	'73-'85 40, 50, 60 School Bus	28 1/4" x 24" x 1 7/8"	2" UL	2 1/4" LR	CBR	w/o Oil Cooler
230540	40, 50, 60 School Bus	28 1/4" x 24" x 1 7/8"	1 1/2" UL	1 3/4" LR	CBR	w/o Oil Cooler
230461	'72-'86 40, 50, 60 School Bus	28 1/4" x 24" x 2 1/2"	2" UL	2 1/4" LR	CBR	w/o Oil Cooler
231489	'92-'02 G Van, '96-'02 Express, Savana	30 1/2" x 17 1/4" x 1 3/8"	1 1/4" UL	1 1/2" LR	PTR	(2) Oil Coolers
232792	'04-'14 Express Vans, Savana	30 1/2" x 17 1/4" x 15/16"	1 5/16" UL	1 7/8" Quick Connect	PTR	w/ Oil Cooler
232049	'97-'02 Low Cab Forward, T Series Diesel	30 1/2" x 23" x 1 1/4"	1 9/16" UL	2" LR	PTR	w/ Oil Cooler
232107	'97-'02 Low Cab Forward, T Series Gas	30 1/2" x 23" x 1 1/4"	1 9/16" UL	2" LR	PTR	w/ Oil Cooler
232106		30 1/2" x 23 1/2" x 2 1/8"	1 9/16" UL	2" LR	CBR	w/o Oil Cooler
239339	Kodiak, Topkick	31 1/2" x 23 1/4" x 1 5/16"	2" UL	2" LR	CBR	w/o Oil Cooler
238650	Kodiak, Topkick	31 1/2" x 23 1/4" x 1 9/16"	2" UL, 2 1/8" IN	2" LR, 2" IN	PTR	w/ Oil Cooler
239340	Kodiak, Topkick	31 1/2" x 23 1/4" x 1 9/16"	2" UL, 2 1/8" IN	2" LR, 2" IN	CBR	w/ Oil Cooler
238623	'98-'02 C, Kodiak, Topkick w/7.2L, 7.4L, 8.1L Engines	31 3/8" x 23 3/8" x 1 1/4"	2" UL	2" LR	ALM	(2) Oil Coolers
239148	'97-'02 Kodiak, Topkick	31 1/2" x 23 5/16" x 1 9/16"	2" UL, 2 1/2" IN	2" LR, 2 1/4" IN	CBR	w/ Oil Cooler
232108	C Series Kodiak, Topkick, School Bus Chassis	31 3/8" x 23 1/4" x 1 1/4"	2" UL, 2 1/8" IN	2" LR, 2" IN	PTR	(2) Oil Coolers
232110	'92-'02 Kodiak, Topkick	31 3/8" x 23 1/4" x 1 1/4"	2" UL, 2 1/8" IN	2" LR, 2" IN	PTR	w/ Oil Cooler
231226		31 3/8" x 23 3/8" x 1 3/8"	2" UL	2" LR	PTR	(2) Oil Cooler
231499		31 3/8" x 23 3/8" x 1 3/8"	2" UL	2" LR	PTR	w/o Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
CHEVROLET / GMC (Cont)						
231233	'91-'01 School Bus w/6.0L, 7.0L Engines	31 3/8" x 25 1/2" x 1 3/8"	2" UL	2 1/4" LR	PTR	w/ Oil Cooler
231236	'90-'98 Kodiak, Topkick	31 3/8" x 25 1/2" x 1 3/8"	2" UL	2 1/4" LR	PTR	w/ Oil Cooler
231813	'96-'98 Kodiak, Topkick w/7.0L Engine	31 3/8" x 25 1/2" x 1 3/8"	2" UL	2 1/4" LR	PTR	w/ Oil Cooler
239322	'90-'97 Kodiak, Topkick	31 3/8" x 25 1/2" x 1 3/8"	2" UL, 2 1/8" IN	2 1/4" LR, 3 1/8" IN	PTR	(2) Oil Coolers
239321	Kodiak, Topkick	31 3/8" x 26 1/8" x 1 3/8"	2" UL, 2 1/8" IN	2 1/4" LR, 3 1/8" IN	CBR	w/ Oil Cooler
232507	'98-'02 Kodiak, Topkick, Medium Duty Bus Chassis	31 7/16" x 23 5/16" x 1 5/16"	2" UL	2" LR	ALM	(2) Oil Coolers
232043	'96-'02 Express, Savana (Except Ryder) w/6.5L Engines	34" x 17 1/2" x 1 7/16"	1 13/16" UL	1 13/16" LR	PTR	(2) Oil Coolers
238719	'03-'15 Express, Savana w/4.8L, 6.0L Engines w/Ambulance Package	34" x 17 1/4" x 1"	1 5/16" UL	1 9/16" LR, Quick Connect	PTR	(2) Oil Coolers
232713	'03-'04 Express, Savana w/4.8L, 6.0L Engines	34" x 17 1/4" x 15/16"	1 5/16" UL	1 9/16" LR	PTR	(2) Oil Coolers
232791	'03-'16 Express, Savana	34" x 17 1/4" x 15/16"	1 5/16" UL	1 9/16" LR Quick Connect	PTR	(2) Oil Coolers
231787	'96-'00 Express, Savana w/7.4L Engines	34" x 17 1/4" x 2 3/16"	1 5/16" UL	1 9/16" LR	PTR	(2) Oil Coolers
232935	'06-'15 Express Vans, '06-'17 Savana	34" x 17 3/16" x 1 7/16"	1 13/16" UL	1 13/16" LR	PTR	w/ Oil Cooler
239145	'03-'09 Trucks w/6H Generation, T Series ASM	34 3/8" x 24 3/8" x 1 1/2"	2" UL	2" LR, Curves 45º	PTR	w/o Oil Cooler
239338	'90-'98 Kodiak, Topkick	35 1/4" x 25 1/2" x 1 3/8"	2" UL, 2 1/8" IN	2 1/4" LR, 3 1/8" IN	PTR	w/ Oil Cooler
231811	Kodiak, Topkick	35 7/8" x 25 1/2" x 1 7/16"	2" UL, 2 1/8" IN	2 1/4" LR, 3 1/8" IN	PTR	w/ Oil Cooler
239015	'03-'07 Topkick w/8.1L Engine	37 1/4" x 23 1/8" x 2"	1 3/4" UL	1 3/4" LR	PTR	w/ Oil Cooler
239023	'03-'07 Kodiak, Topkick w/7.2L, 7.8L, 8.1L Engines	37 1/8" x 19 1/8" x 2"	1 3/4" UL, 1 1/2" IN	1 3/4" LR, 2 9/16" IN	PTR	(2) Oil Coolers
238782	'03-'07 Kodiak, Topkick w/6.6L Engine	37 1/8" x 19 1/8" x 2 1/16"	1 3/4" UL	1 3/4" LR	PTR	w/ Oil Cooler
239022	'03-'07 C4500, C5500, C6500, C7500, C8500, Kodiak, Topkick	37 1/8" x 23 1/4" x 2"	1 3/4" UL	1 3/4" LR	CBR	(2) Oil Cooler
238641	'08-'09 Topkick, 6000, 7000, 8000 w/8.1L Gas, 6.6L, 7.2L, 7.8L Diesel Engines	37 1/8" x 23" x 2"	1 3/4" UL	1 3/4" LR	PTR	(2) Oil Coolers
238642	'07-'09 Topkick, 6000, 7000, 8000 w/8.1L Gas, 6.6L, 7.2L, 7.8L Diesel Engines	37 1/8" x 23" x 2"	1 3/4" UL	1 3/4" LR	PTR	w/ Oil Cooler
239021	'03-'07 C4500, C5500, C6500, C7500, C8500, Topkick, Kodiak	42 7/8" x 23 1/16" x 2 1/16"	1 3/4" UL, 2 3/8" IN	1 3/4" LR, 2 3/8" IN	CBR	w/ Oil Cooler
238716	'03-'07 C4500, C5500, C6500, C7500, C8500, Topkick, Kodiak	42 7/8" x 23 1/16" x 2 1/16"	1 3/4" UL, 2 3/8" IN	1 3/4" LR, 2 3/8" IN	PTR	w/ Oil Cooler
DELIVERY / SERVICE VEHICLE						
239063	'99-'04 Fed Ex	22" x 21 1/4" x 1 5/8"	2" UL	2" LR	CBR	w/o Oil Cooler

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
DELIVERY / SERVICE VEHICLE (Cont)						
239372	'96-'02 Fed Ex, UPS Step Vans, MT-55 6 Cyl	24" x 26 1/16" x 1 9/16"	2" UL	2" LR	CBR	w/ Oil Cooler
239385	'96-'02 Fed Ex, UPS Step Vans	24" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler
239386	'96-'02 Fed Ex, UPS Step Vans	24" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/o Oil Cooler
238828	'10-'13 Step Vans	27 1/2" x 25 1/8" x 2 1/8"	2" UL	2" LR	PTR	w/ Oil Cooler
238789	'10 & Newer Parcel Delivery Trucks, Motorhomes	27 1/2" x 25 1/8" x 2 1/8"	2" UL	2" LR	PTR	w/ Oil Cooler
238662	MT35, MT45, MT55 Step Vans	27 5/8" x 20 13/16" x 1 1/2"	1 1/2" LL	1 3/4" UR	CBR	w/o Oil Cooler
DODGE						
231079	'90-'93 D/W w/5.9L Engine	15 7/8" x 30 1/4" x 1 1/2"	1 3/4" UR	2 1/8" LR	CBR	w/o Oil Cooler
230072	'72-'87 D/W Series Pickup	21" x 26" x 1 7/8"	1 1/2" UL	1 3/4" LR	CBR	w/ Oil Cooler
231198	'90-'93 D/W w/5.9L Diesel Engine	25 3/4" x 21" x 1 7/8"	1 3/4" UL	2" LR	CBR	w/o Oil Cooler
232796	'02-'06 Sprinter	26 3/4" x 15 15/16" x 1 5/8"	1 5/8" UL	1 5/8" LR	PTR	w/ Oil Cooler
233254	'07-'09	26 5/8" x 15 5/8" x 1"	1 1/4" UL	2" LR	PTR	w/ Oil Cooler
FORD / STERLING						
231456	'92-'01 E Van w/5.0L, 5.8L Engines	19 1/4" x 25 5/8" x 1 1/8"	1 1/2" UR	1 3/4" LL	CBR	w/ Oil Cooler
231455	'75-'96 E Van w/4.9L Engines	20 3/8" x 25 5/8" x 1 1/8"	1 1/2" UR	1 3/4" LR	PTR	w/ Oil Cooler
239328	'04-'07 F650-F750	20 5/8" x 25" x 1 3/4"	2 1/4" LL, 11 1/4" IN	2 1/4" LR, 11 1/4" IN	CBR	w/o Oil Cooler
239329	'04-'07 F650-F700	20 5/8" x 25" x 1 3/4"	2 1/4" LL, 11 1/4" IN	2 1/4" LR, 11 1/4" IN	CBR	w/ Oil Cooler
238678	'04-'07 F650-F700	20 5/8" x 25" x 2 3/16"	2 1/4" LL, 11 1/4" IN	2 1/4" LR, 11 1/4" IN	PTR	w/ Oil Cooler
238679	'04-'07 F650-F750	20 5/8" x 25" x 2 3/16"	2 1/4" LL, 11 1/4" IN	2 1/4" LR, 11 1/4" IN	PTR	w/o Oil Cooler
239433	B500-B800, F600-F800	21 1/8" x 28 1/2" x 2 1/4"	2" UL, 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239431	B500-B800, F600-F800	21 1/8" x 28 1/8" x 2 1/4"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler
239453	B500-B800, F600-F800	21 5/8" x 27" x 2 1/4"	2" UR, 3 1/2" IN	2" LR, 6" IN	CBR	w/o Oil Cooler
239343		21 5/8" x 28 1/2" x 2 1/2"	2" UR	2" LR	CBR	w/o Oil Cooler
239454	B500-B800, F600-F800	21 5/8" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler
239424	B500-B800, F600-F800	21 7/16" x 27 3/4" x 1 7/8"	2" UR, 3 1/4" IN	2" LL, 3 1/4" IN	CBR	w/o Oil Cooler
239427	B500-B800, F600-F800	21 7/16" x 27 3/4" x 1 7/8"	2" UR, 3 1/4" IN	2" LR, 3 1/4" IN	CBR	w/o Oil Cooler
239351	B600-B800, F600-F800	21 7/16" x 27 3/4" x 1 7/8"	2" UR, 3 1/4" IN	2" LR, 5 3/4" IN	CBR	w/o Oil Cooler
239107	B500-800, F, FT600-800	23 3/16" x 27 5/8" x 2 1/4"	2" UR	2" LL	CBR	w/o Oil Cooler
231995	'97-'14 E Vans, '95-'97 F Pickups	23 5/8" x 30 3/16" x 1 7/16"	1 3/4" UL	1 3/4" LR	ALM	w/ Oil Cooler
232976	'04-'11 E Diesel, Ambulance	23 9/16" x 25 3/4" x 1 7/16"	1 3/4" UR	1 3/4" LL	ALM	w/ Oil Cooler
238784	'93-'97 Chassis Motorhome, Winnebago Warrior	24 1/4" x 23 5/8" x 1 7/16"	1 3/4" UR	1 3/4" LL	ALM	w/ Oil Cooler
230479	'70-'85 L, LN	24 5/16" x 26 1/4" x 1 9/16"	1 3/4" UR	2" LL	CBR	w/o Oil Cooler
239175	'05-'07 360 FA, FB, FC, FD, FE	24 5/8" x 20 5/8" x 2"	1 7/8" UL, 2 5/16" IN	1 7/8" LR, 4 7/8" IN	PTR	w/o Oil Cooler
230456		24 3/8" x 26 3/8" x 1 7/8"	1 3/4" UR	2" LL	CBR	w/o Oil Cooler
238673	'08-'09 F500, F600, CF500, CF600 Low Cab Forward	25 3/8" x 24 5/16" x 2 3/16"	2" UL	2" LL	PTR	w/ Oil Cooler
239352		26 1/2" x 27 9/16" x 1 9/16"	2" UR	2" LL	CBR	w/ Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
FORD / STERLING (Cont)						
239421	B500-B800, F600-F800	26 1/2" x 27 5/8" x 2"	2" UR, 3 1/4" IN	2" LL, 5 3/4" IN	CBR	w/o Oil Cooler
239428	B500-B800, F600-F800	26 1/2" x 27 5/8" x 1 7/8"	2" UR, 3 1/2" IN	2" LR, 5 3/4" IN	CBR	w/o Oil Cooler
239487	B500-B800, F600-F800	26 1/2" x 27 5/8" x 2"	2" UR, 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239493	B500-B800, F600-F800	26 1/2" x 27 5/8" x 1 7/8"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler
239423	F700 w/Gas Engine	26 1/2" x 28 1/2" x 1 3/4"	2" UR	2" LR, Points Straight Down	CBR	w/ Oil Cooler
239446	B600-B800, F600-F800	26 3/4" x 28 1/2" x 1 1/2"	2" UR, 3 1/2" IN	2" LR, 6" IN	CBR	w/o Oil Cooler
239440	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2"	2" UR, 3 1/2" IN	2" LL, 6" IN	CBR	w/ Oil Cooler
239344	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/ Oil Cooler
239348	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/ Oil Cooler
239402	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler
239404	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239435	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler
239452	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LR, 6" IN	CBR	w/o Oil Cooler
239456	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239458	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LL, 6" IN	CBR	w/ Oil Cooler
239459	B500-B800, F600-F800	26 3/4" x 28 1/2" x 2 1/4"	2" UR, 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/ Oil Cooler
239457	B500-B800, F600-F800	26 3/4" x 28" x 1 7/8"	2" UR, 3 1/2" IN	2" LL, 6" IN	CBR	w/o Oil Cooler
238639	'08-'12 F650, F750	28 1/2" x 25" x 2 1/4"	2 1/4" UR, 3 1/2" IN	2 1/2" LL, 7 3/4" IN w/Extra 1 1/4" Connetion	PTR	w/ Oil Cooler
239081	'08-'12 F650, F750	28 3/4" x 26 1/4" x 2 1/4"	2 1/4" UR, 3 1/2" IN	2 1/2" LL, 7 3/4" IN w/Extra 1 1/4" Connetion	ALU	w/ Oil Cooler
239109	B7000-8000 Bus, F, FT 600-900, 7000-8000	28 1/4" x 27 5/8" x 2 1/4"	2" UL	2" LR	CBR	w/o Oil Cooler
239110	B7000 Bus, F, FT 600-900, 7000-8000	28 1/4" x 27 5/8" x 2 1/4"	2" UL	2" LR	CBR	w/ Oil Cooler
238668	B700-800, F700-800	28 1/8" x 27 5/8" x 1 7/8"	2" UL, 6" IN	2" LR, 8" IN	PTR	w/ Oil Cooler
238737	'96-'01 B700-800, F700-800	28 1/8" x 27 5/8" x 1 7/8"	2" UL, 6" IN	2" LR, 8" IN	PTR	w/o Oil Cooler
239413	'95-'01 B700-800, F700-800	28 1/8" x 27 5/8" x 1 7/8"	2" UL, 6" IN	2" LR, 8" IN	CBR	w/ Oil Cooler
239463	'96-'01 B700-800, F700-800	28 1/8" x 27 5/8" x 1 7/8"	2" UL, 6" IN	2" LR, 8" IN	CBR	w/o Oil Cooler
238727	F650, F750	28 5/8" x 28 3/4" x 2 1/4"	2 1/4" UR, 5 1/4" IN	2 1/2" LL, 8 3/8" IN	PTR	w/o Oil Cooler
239106	B500-800, F, FT 600, 700, 800	29" x 27 11/16" x 2 1/4"	2" UR	2" LL	CBR	w/o Oil Cooler
239108	B500-800, F, FT 600, 700, 800	29" x 27 11/16" x 2 1/4"	2" UR	2" LL	CBR	w/ Oil Cooler
238821	'07-'09 CF500, CF600	29 1/8" x 24 5/16" x 2 1/4"	2" UL	2" LR, Grill Side	PTR	w/o Oil Cooler
239345	'90-'97 Cargo Cabover	29 1/4" x 25 1/4" x 1 1/2"	2" UL, 5 1/8" IN	2" LR, 6" IN	CBR	w/o Oil Cooler
239346		29 1/4" x 25 1/4" x 1 1/2"	2" UL, 5 1/8" IN	2" LR, 7 5/8" IN	CBR	w/ Oil Cooler
239347	CF7000	29 1/4" x 25 1/4" x 1 1/2"	2" UL, 5 1/8" IN	2" LR, 5 1/8" IN	CBR	w/o Oil Cooler
239111	'75-'86 L, LN, LNT, LT, LTS, 8000 M/T CAT Engine Only	30 1/4" x 26 7/16" x 2 1/4"	2 1/4" UL	2 1/2" LR	CBR	w/o Oil Cooler
239038	'05-'07 Acterra Q	31 5/8" x 24 1/4" x 1 7/8"	2" UL, 1 1/8" IN	2" LR, 1 1/8" IN	CBR	w/o Oil Cooler
238687	'05-'07 Acterra Q	31 5/8" x 24 1/4" x 2"	2" UL, 1 1/8" IN	2" LR, 1 1/8" IN	PTR	w/o Oil Cooler, w/ Frame
238610	'05-'07 Acterra Q	31 5/8" x 24 1/4" x 2"	2" UL, 1 1/8" IN	2" LR, 1 1/8" IN	PTR	w/o Oil Cooler

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
FORD / STERLING (Cont)						
238686	'05-'07 Acterra Q	31 5/8" x 25 1/8" x 2"	2" UR, 1 1/8" IN	2" LL, 1 1/8" IN	PTR	w/o Oil Cooler, w/ Frame
239199	'05-'07 Acterra Q	31 5/8" x 25 1/8" x 2"	2" UR, 1 1/8" IN	2" LL, 1 1/8" IN	PTR	w/o Oil Cooler, w/o Frame
239018	'08-'09 M2, Business Class	31 3/4" x 26 1/8" x 1 7/8"	2" UL, 2 1/8" IN	2" LR, 2 1/8" IN	CBR	w/o Oil Cooler, w/ Frame
238751	L7500, L8500	33 1/4" x 38 7/8" x 2"	2" UR	2" LL	PTR	w/ Oil Cooler
239163	L7500, L8500	33 1/4" x 38 7/8" x 2"	2" UR 3 1/2" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler
239005	'08-'10 M2, Sterling	33 1/4" x 39 1/2" x 1 9/16"	2" UR, 3 1/2" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler
238710	L7500, L8500	33 5/16" x 38 7/8" x 1 9/16"	2" UR, 3 1/2" IN	2" LL, 7 13/16" IN	PTR	w/ Oil Cooler
239001	'05-'07 Acterra Q	34" x 26 1/4" x 2"	2" UR, 2 1/8" IN	2" LL, 2 1/8" IN	PTR	w/ Oil Cooler
239190	Acterra	34" x 26 3/8" x 2"	2" UL	2" LR, 2 1/4" IN	PTR	w/ Oil Cooler
239087	'08-'09 Acterra	34" x 31 1/4" x 2"	2" UR, 4 9/16" IN	2" LR, 4 9/16" IN	PTR	w/ Oil Cooler
238614	'08-'09 Acterra	34" x 31 1/4" x 2"	2" UR	2" LL	PTR	w/ Oil Cooler
239025	'04-'07 L/LT 7500, L/LT 8500 Sanitation Trucks	34 3/16" x 26 7/8" x 2 1/16"	2 1/2" UR, 5 7/8" IN	2 1/2" LL, 9 1/4" IN	PTR	w/ Oil Cooler
238671	'93-'04 FL50, FL60, FL70, FL80, FL90, '97-'04 FL106	34 5/8" x 24 1/2" x 1 7/8"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	PTR	w/o Oil Cooler
239444	'93-'04 FL50, FL60, FL70, FL80, FL90, '97-'04 FL106	34 5/8" x 24 1/2" x 1 7/8"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	CBR	w/o Oil Cooler
238670	'96-'04 L, LT7500, 8500	34 7/8" x 23 5/8" x 1 7/16"	2" UL, 7 5/8" IN	2 1/2" LR, 5" IN	PTR	w/o Oil Cooler
239406	'96-'04 L, LT7500, 8500	34 7/8" x 23 5/8" x 1 7/8"	2" UL, 7 5/8" IN	2 1/2" LR, 5" IN	CBR	w/o Oil Cooler
239478	'95-'02 L, LN, LS, LT8000	34 7/8" x 26 1/8" x 1 1/2"	2" UL, 7 5/8" IN	2 1/2" LR, 7 5/8" IN	CBR	w/ Oil Cooler
239408	'95-'02 L, LN8500	35" x 23 5/8" x 1 1/2"	2" UL, 7 5/8" IN	2 1/2" LR, 5 1/4" IN	CBR	w/ Oil Cooler
238667	'95-'02 L, LN8500	35" x 23 5/8" x 1 7/16"	2" UL, 7 5/8" IN	2 1/2" LR, 5 1/4" IN	PTR	w/ Oil Cooler
238665	'94-'00 L, LA, LN, LS, LT8000, LN7000	35" x 26 1/8" x 1 3/8"	2" UL, 7 5/8" IN	2" LR, 7 5/8" IN	PTR	w/o Oil Cooler
239360	'94-'00 L, LA, LN, LS, LT8000, LN7000	35" x 26 1/8" x 1 9/16"	2" UL, 7 5/8" IN	2" LR, 7 5/8" IN	CBR	w/o Oil Cooler
238657	'03-'07 M2 Business Class, Acterra 5500	36" x 26 1/4" x 2"	2" UL"	2" LR"	PTR	w/o Oil Cooler
239017	'05'07 Q	36" x 26 1/4" x 2"	2" UR, 2 1/8" IN	2" LL, 2 1/8" IN	PTR	w/o Oil Cooler
239142	'02-'07 9500	36" x 38 3/8" x 2"	2 1/2" UL, 6" IN	2 1/2" LR, 13 1/2" IN	PTR	w/o Oil Cooler
238669	'96-'01 L, LT 9501, A, LT9512	37 3/8" x 24" x 2"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 5 1/2" IN	PTR	w/o Oil Cooler
239484	'96-'01 L, LT 9501, A, LT9512	37 3/8" x 24" x 2"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
239362	'94-'00 L, LN, LT, LTL, 9000	37 3/8" x 27 9/16" x 1 9/16"	2 1/2" UL, 3 5/8" IN	2 1/2" LR, 5 5/8" IN	CBR	w/o Oil Cooler
238664	'94-'00 L, LN, LT, LTL, 9000	37 3/8" x 27 9/16" x 2"	2 1/2" UL, 3 5/8" IN	2 1/2" LR, 5 5/8" IN	PTR	w/o Oil Cooler
239425	L, LN, LTL, CI	37 3/8" x 28" x 1 1/4"	2" UL, 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239067		37 3/8" x 28" x 1 9/16"	2" UL, 3 1/2" IN	2 1/2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239426	L, LN, LTL, CL	37 3/8" x 28" x 1 9/16"	2" UL, 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239318	L, LN, LTL, CL, L9000	37 3/8" x 28 1/4" x 1 9/16"	2 1/2" UL, 3 5/8" IN	2 1/2" LR, 6 1/8" IN	CBR	w/o Oil Cooler
239491	'99-'04 L, LT9500, LT9511	37 3/8" x 28 1/4" x 1 9/16"	2 1/2" UL, 7 3/4" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
239488	'94-'02 L9000, A Line, L Line	37 3/8" x 28 1/4" x 1 7/8"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 9 1/2" IN	CBR	w/o Oil Cooler
239318	L, LN, LTL, CL, L9000	37 3/8" x 28 1/4" x 1 9/16"	2 1/2" UL, 3 5/8" IN	2 1/2" LR, 6 1/8" IN	CBR	w/o Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
FORD / STERLING (Cont)						
238666	L9000, A Line, L Line	37 3/8" x 28 1/4" x 2"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 9 1/2" IN	PTR	w/o Oil Cooler
238677	'99-'04 L, LT9500, L, LT9511	37 3/8" x 28 1/4" x 2"	2 1/2" UL, 7 3/4" IN	2 1/2" LR, 5 1/2" IN	PTR	w/o Oil Cooler
239415	L, LN, LT, LTL, CL	37 3/8" x 28 7/16" x 1 1/2"	1 1/4" UL, 3 3/4" IN	1 1/4" LR, 3 3/4" IN	CBR	w/o Oil Cooler
239416		37 3/8" x 28 7/16" x 2 1/4"	1" LL, 4 1/2" IN	1 1/4" LR, 4 1/2" IN	CBR	w/o Oil Cooler
239410	L, LN, LT, LTL, CL	37 3/8" x 28 7/16" x 2 1/4"	1" UR, 3" IN	1 1/4" LR, 3 5/8" IN	CBR	w/o Oil Cooler
239437	L, LN, LTL, CL	37 3/8" x 28 7/16" x 1 9/16"	2" UL, 3 1/2" IN	2 1/2" LR, 6" IN	CBR	w/o Oil Cooler
239445	L, LN, LTL, CL	37 3/8" x 28 7/16" x 2 1/4"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239425	L, LN, LTL, CL	37 3/8" x 28" x 1 1/4"	2" UL, 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
239426	L, LN, LTL, CL	37 3/8" x 28" x 1 9/16"	2" UL 3 1/2" IN	2" LR, 3 1/2" IN	CBR	w/o Oil Cooler
238759	'94-'97, '01 & Newer L, LTL9000, Silver Star	37 3/8" x 33 3/4" x 2"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 12 1/4" IN	PTR	w/o Oil Cooler
238699	'98 & Newer L9000, L9500, L9522	37 3/8" x 34 3/4" x 2"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 16 1/2" IN	PTR	w/o Oil Cooler
239464	'94-'97, '01 & Newer L, LTL9000, Silver Star	37 3/8" x 34 3/4" x 2"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 12 1/4" IN	CBR	w/o Oil Cooler
239492	'98 & Newer L9000, L9500, L9522	37 3/8" x 34 3/4" x 2"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 16 1/2" IN	CBR	w/o Oil Cooler
238699	'98 & Newer L9000, L9500, L9522	37 3/8" x 34 3/4" x 2"	2 1/2" UL, 3 1/2" IN	2 1/2" LR, 16 1/2" IN	PTR	w/o Oil Cooler
239412		37 3/4" x 28 1/2" x 2 1/4"	2" UL, 3 3/4" IN	2 1/2" LR, 6 1/4" IN	CBR	w/o Oil Cooler
238612	'08-'13 M2, '08-'10 Cascadia, 9500	38 7/8" x 37 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler
238652	'08 & Newer Columbia w/PTO, LT9500	38 7/8" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler, Crankbox 6" x 12"
238746	2008 & Newer 9500 Series, Columbia w/PTO	38 7/8" x 38 1/2" x 2 3/16"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler, w/ Frame Crankbox 6" x 12"
239008	'08-'09 A-AT9500, L-LT9500	38 7/8" x 38" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LL, 7 7/8" IN	PTR	w/ Oil Cooler
239194	'06-'10 Cascadia	41 5/8" x 38" x 2 1/4"	2 1/2" UL, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	CBR	w/ Oil Cooler
239068	'08 Cascadia	42 1/8" x 38" x 2 1/4"	2 1/2" UL, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	CBR	w/ Oil Cooler
239065	'07-'09 Cascadia	45 5/8" x 38 1/2" x 2 1/16"	2 1/2" UR	2 1/2" LL	CBR	w/ Oil Cooler
238632	'07-'09 Cascadia	45 5/8" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler
FREIGHTLINER						
239374	MT-35 With M/T	24" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/o Oil Cooler, w/ Frame
239375	MT-35 With A/T	24" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239385	'96-'02 Fed Ex, UPS Step Vans	24" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler
239386	'96-'02 Fed Ex, UPS Step Vans	24" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/o Oil Cooler
239372	'96-'02 Fed Ex, UPS Step Vans, MT-55 6 Cyl Engine	24" x 26 1/16" x 1 9/16"	2" UL	2" LR	CBR	w/ Oil Cooler, w/ Frame
232796	'02-'06 Sprinter	26 3/4" x 15 15/16" x 1 5/8"	1 5/8" UL	1 5/8" LR	PTR	w/ Oil Cooler
233254	'07-'09 Sprinter w/3.0L Diesel, 3.5L Gas Engines, '10-'14 Sprinter w/3.0L Diesel Engine	26 5/8" x 15 5/8" x 1"	1 1/4" UL	2" LR	PTR	w/ Oil Cooler
238789	'10 & Newer Parcel Delivery Trucks, Motorhomes	27 1/2" x 25 1/8" x 2 1/8"	2" UL	2" LR	PTR	w/ Oil Cooler, Drain Bottom Left

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
FREIGHTLINER (Cont)						
238828	'10-'13 Step Van	27 1/2" x 25 1/8" x 2 1/8"	2" UL	2" LR	PTR	w/ Oil Cooler & Frame, Drain bottom left
238621	TBB-HDX Bus	27 1/2" x 31 13/16" x 2 1/16"	2 1/2" UR	2 1/2" LL	PTR	w/o Oil Cooler
238662	MT35, MT45, MT55 Step Vans	27 5/8" x 20 13/16" x 1 1/2"	1 1/2" UR	1 3/4" LL	CBR	w/o Oil Cooler
238620	'10 & Newer TBB-EF Bus	27 7/16" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler
238644	'07 & Newer TBB-EF Bus	27 7/16" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239377	'03 MT45, MT55, MB55, FedEx, UPS Step Vans	27 7/16" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239378	MT-55 With A/T, FedEx, UPS	27 7/16" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239379	MB-55 With A/T, FedEx, UPS	27 7/16" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239382	'04 MT45, MT55	27 7/16" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239387	'04-'12 FedEx, UPS Step Vans, Thomas Bus	27 7/16" x 25 1/8" x 2 1/16"	2" UL, 6" IN	2" LR, 7 5/8" IN	PTR	w/ Oil Cooler
239384		27 1/2" x 26 1/8" x 2"	2" UL, 6" IN	2" LR, 7 5/8" IN	CBR	w/ Oil Cooler
238696	'98-'04 FL50-90 Snowplow	28 5/8" x 24 3/4" x 1 7/8"	2" UL, 5" IN	2" LR, 7 1/4" IN	PTR	w/ Oil Cooler, Crankbox 4" x 4"
239306	'97-'04 FL50, 60, 70, 80, 90	28 3/4" x 24 1/4" x 1 9/16"	2" UL, 5" IN	2" LR, 7 1/4" IN	CBR	w/ Oil Cooler
239330	'95-'04 FL50, 60, 70, 80, 90 w/3126 Engine	28 3/4" x 24 3/4" x 1 7/8"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	CBR	w/o Oil Cooler
239342	'95-'04 FL50, 60, 70, 80, 90 w/3126 Engine	28 3/4" x 24 3/4" x 1 9/16"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	CBR	w/o Oil Cooler
239088	'95-'04 FL50, 60, 70, 80, 90 w/3126 Engine	28 3/4" x 24 3/4" x 2"	2" UL 5" IN	2 1/4" LR, 7 1/4" IN	PTR	w/o Oil Cooler
239358	'98-'04 FL50-90 Snowplow	28 5/8" x 24 3/4" x 1 9/16"	2" UL, 5" IN	2" LR, 7 1/4" IN	CBR	w/Oil Cooler, Crankbox 4"x4"
238722	'98-'04 FLN Business Class, FL50-FL90 Snowplow	28 5/8" x 24 3/4" x 1 7/8"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	PTR	w/o Oil Cooler, Crankbox 4" x 4"
239359	'98-'04 FLN Business Class, FL50-FL90 Snowplow	28 5/8" x 24 3/4" x 1 7/8"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	CBR	w/o Oil Cooler, Crankbox 4" x 4"
239085	'97-'04 FL50, 60, 70, 80, 90	28 5/8" x 25" x 1 7/8"	2" UL, 5" IN	2" LR, 7 1/4" IN	PTR	w/ Oil Cooler
239347	CF7000	29 1/4" x 25 1/4" x 1 1/2"	2" UL, 5 1/8" IN	2" LR, 5 1/8" IN	CBR	w/o Oil Cooler
238618	FLT B2, C2 Bus with M/T	29 13/16" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/o Oil Cooler
238619	'10-'12 B2, C2 Bus with A/T	29 5/8" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler
238740	'07-'12 FLT, B2, C2 Bus w/Automatic Transmission	29 13/16" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
238802	'10 & Newer Custom Chassis Motorhomes w/Cummins ISB Engine	29 3/4" x 31 5/8" x 2"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
238604	'99-'04 School Bus FS-65 w/Mercedes or Cummins Engine	29 5/8" x 24 1/4" x 1 15/16"	2" UR, 2 1/4" IN	2" LL, 1 1/2" IN	PTR	w/ Oil Cooler
239000	'03'09 M2 Bus w/CAT Engine	29 5/8" x 24 1/4" x 1 7/8"	2" UL, 1 1/8" IN	2" LR, 1 1/8" IN	PTR	w/ Oil Cooler
239172		29 5/8" x 25 1/8" x 2 1/8"	2" UR, 6" IN	2" LR, 6" IN	PTR	w/o Oil Cooler
239191	'99-'04 School Bus FS-65 w/Mercedes or Cummins Engine, '04-'07 FL106	29 5/8" x 24 1/4" x 1 9/16"	2" UR, 2 1/4" IN	2" LL, 1 1/2" IN	CBR	w/ Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
FREIGHTLINER (Cont)						
239173	FLT B2 Bus	29 5/8" x 25 1/8" x 2 1/16"	2" UL, 2 1/16" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler
238617	'04-'07 M2 Bus w/Mercedes Eng.	29 5/8" x 26 1/8" x 2"	2" UR, 2 1/8" IN	2" LL, 2 1/8" IN	PTR	w/ Oil Cooler
239189	'03-'07	29 5/8" x 27 1/8" x 2 1/16"	2" UL	2" LR, 2 1/8" IN	PTR	w/ Oil Cooler
238616	'08-'13 M2/106 Business Class	29 5/8" x 30 1/2" x 2"	2" UR	2" LL	PTR	w/ Oil Cooler
238615	'08-'18 M2, 106 Business Class	29 5/8" x 30 3/4" x 2"	2" UR	2" LR	PTR	w/ Oil Cooler
238829	'07-'09 Argosy	31 7/16" x 16 1/16" x 2 1/4"	1 5/16" UL	1 5/16" LR	PTR	w/o Oil Cooler
239018	'08-'09 M2, Business Class	31 3/4" x 26 1/8" x 1 7/8"	2 UL, 2 1/8" IN	2 LR, 2 1/8" IN	CBR	w/o Oil Cooler, w/ Frame
238607	'08-'09 M2, Business Class	31 3/4" x 26 1/8" x 2"	2" UL, 2 1/8" IN	2" LR, 2 1/8" IN	PTR	w/o Oil Cooler
239038	'06-'09 M2, MM	31 5/8" x 24 1/4" x 1 7/8"	2" UL, 1 1/8" IN	2" LR, 1 1/8" IN	CBR	w/o Oil Cooler
238610	'06-'09 M2, MM	31 5/8" x 24 1/4" x 2"	2" UL, 1 1/8" IN	2" LR, 1 1/8" IN	PTR	w/o Oil Cooler
238687	'06-'09 M2, MM	31 5/8" x 24 1/4" x 2"	2" UL, 1 1/8" IN	2" LR, 1 1/8" IN	PTR	w/o Oil Cooler, w/ Frame
238686	'06-'09 M2, MM, 106 Business	31 5/8" x 25 1/8" x 2"	2" UR, 1 1/8" IN	2" LL, 1 1/8" IN	PTR	w/o Oil Cooler, w/ Frame
239199	'06-'09 M2, MM, 106 Business	31 5/8" x 25 1/8" x 2"	2" UR, 1 1/8" IN	2" LL, 1 1/8" IN	PTR	w/o Oil Cooler
239077	'06-'09 M2, MM, MC	31 5/8" x 26 1/8" x 2"	2" UR	2" LL	PTR	w/o Oil Cooler
239130	'06-'09 M2, MC, MM	31 5/8" x 26 1/8" x 1 7/8"	2" UR	2" LL	CBR	w/o Oil Cooler
238751	'08-'12 M2	33 1/4" x 38 7/8" x 2"	2" UR	2" LL	PTR	w/ Oil Cooler, Crankbox 7" x 7"
239163	'08-'12 M2	33 1/4" x 38 7/8" x 2"	2" UR, 3 1/2" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler, Crankbox 7" x 7"
238773	'12-'14 114SD	33 1/4" x 38 7/8" x 2"	2" UR, 3 1/2" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler
238774	'12-'14 114SD	33 1/4" x 38 7/8" x 2"	2" UR, 3 1/2" IN	2" LL, 7 13/16" IN	PTR	w/ Oil Cooler
239005	'08-'10 M2	33 1/4" x 39 1/2" x 1 9/16"	2" UR, 3 1/2" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler
238710	'08-'12 M2	33 5/16" x 38 7/8" x 1 9/16"	2" UR, 3 1/2" IN	2" LL, 7 13/16" IN	PTR	w/ Oil Cooler
239001	'03-'07 M2 ,MM, 106 Business	34" x 26 1/4" x 2"	2" UR, 2 1/8" IN	2" LL, 2 1/8" IN	PTR	w/ Oil Cooler
239190	'03-'07 FL106, M2	34" x 26 3/8" x 2"	2" UL	2" LR, 2 1/4" IN	PTR	w/ Oil Cooler
238614	'08-'13 M2,106 Business Class	34" x 31 1/4" x 2"	2" UR	2" LL	PTR	w/ Oil Cooler
239087	'08-'13 M2,106 Business Class	34" x 31 1/4" x 2"	2" UR, 4 9/16" IN	2" LR , 4 9/16" IN	PTR	w/ Oil Cooler
239025	'04-'07 L/LT7500, L/LT8500 Sanitation Truck	34 3/16" x 26 7/8" x 2 1/16"	2 1/2" UR, 5 7/8" IN	2 1/2" LL, 9 1/4" IN	PTR	w/ Oil Cooler
238671	'93-'04 FL50, FL60, FL70, FL80, FL90, '97-'04 FL106	34 5/8" x 24 1/2" x 1 7/8"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	PTR	w/o Oil Cooler
239444	'93-'04 FL50, FL60, FL70, FL80, FL90, '97-'04 FL106	34 5/8" x 24 1/2" x 1 7/8"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	CBR	w/o Oil Cooler
239171	Chassis	34 7/8" x 25 1/8" x 2 1/8"	2" UL, 7 5/8" IN	2" LR, 6" IN	PTR	w/ Oil Cooler
239170	'99-'05 Motorhome Chassis	35 1/8" x 26" x 2 1/8"	2" UR, 6" DOWN	2" LL, 6" UP	PTR	w/o Oil Cooler
238810	'13-'14 Cascadia	35 3/4" x 38 1/2" x 2 1/16"	2 1/2" UR, 3 7/16" IN	2 1/2" LR, 7 7/16" IN	PTR	w/ Oil Cooler
238713	'13-'14 Cascadia	35 3/4" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 7/16" IN	2 1/2" LR, 7 7/16" IN	PTR	w/ Oil Cooler
238714	'13-'14 Cascadia	35 3/4" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 7/16" IN	2 1/2" LR, 7 7/16" IN	PTR	w/ Oil Cooler, w/ Frame
238647	'12 & Newer Cascadia	35 3/4" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler
238736	'12 & Newer Cascadia	35 3/4" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler, w/ Frame
238793	'13-'14 Cascadia	35 3/4" x 38 1/2" x 2 3/16"	2 1/2" UR, 3 7/16" IN	2 1/2" LR, 7 7/16" IN	PTR	w/ Oil Cooler, w/ Frame
238794	'13-'14 Cascadia	35 3/4" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler, w/ Frame

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
FREIGHTLINER (Cont)						
238714	'13-'14 Cascadia	35 3/4" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 7/16" IN	2 1/2" LR, 7 7/16" IN	PTR	w/ Oil Cooler, w/ Frame
238689	'07-'09 Coronado	35 3/4" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler
238692	'12 W95, 114SD	35 3/4" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler
238708	'12 W95, 114SD	35 3/4" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238748	'07-'09 Coronado	35 3/4" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238817	'13-'14 114SD	35 3/4" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238823	'14-'15 Cascadia	35 3/4" x 38 1/2" x 2 1/4"	2 1/2" UR	2 1/2" LR	PTR	w/ Oil Cooler, w/ Frame
238827	'14-'15 Coronado	35 3/4" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238809	'12 & Newer Cascadia	35 3/4" x 38 1/2" x 2 1/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler
238657	'03-'07 M2, Business Class	36" x 26 1/4" x 2"	2" UL"	2" LR"	PTR	w/o Oil Cooler
239017	'04-'07 106 Business Class, M2	36" x 26 1/4" x 2"	2 UR, 2 1/8" IN	2" LL, 2 1/8" IN	PTR	w/o Oil Cooler
239187	'03-'05 Motorhome	36" x 30 1/2" x 2 1/4"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 5 3/4" in	PTR	w/o Oil Cooler
239014	'97-'06 Century Class Truck	36" x 31 5/8" x 2"	2 1/2" UL, 5 7/8" IN	2 1/2" LR, 9 1/2" in	PTR	w/o Oil Cooler
239331	'97-'06 Century, Columbia, FL, FLD112-120	36" x 31 3/4" x 1 9/16"	2 1/2" UL, 5 7/8" IN	2 1/2" LR, 9 1/2" IN	CBR	w/o Oil Cooler, w/ Frame
239397	'97-'06 Century, Columbia, FL, FLD112-120	36" x 31 3/4" x 1 9/16"	2 1/2" UL, 5 7/8" IN	2 1/2" LR, 9 1/2" IN	CBR	w/o Oil Cooler
239136	'97-'06 Century, Columbia, FL, FLD112-120	36" x 31 5/8" x 2"	2 1/2" UL, 5 7/8" IN	2 1/2" LR, 9 1/4" IN	PTR	w/o Oil Cooler
239142	'02-'07 FLD, Century, Classic XL	36" x 38 3/8" x 2"	2 1/2" UL, 6" IN	2 1/2" LR, 13 1/2" IN	PTR	w/o Oil Cooler
239341	FLD112, FLD120 Under 425 HP	36 1/2" x 24 7/8" x 2 1/4"	2 1/2" UL, 4" IN	2 1/2" LR, 4" IN	CBR	w/o Oil Cooler
239355	'92 & Newer FLD Under 425 HP, Century Class, Business Class	36 1/8" x 27 1/2" x 1 7/8"	2 1/2" UL, 5 7/8" IN	2 1/2" LR, 5 7/8" IN	CBR	w/o Oil Cooler
239011	'92 & Newer FLD Under 425 HP, Century Class, Business Class	36 1/8" x 27 1/2" x 2 1/8"	2 1/2" UL, 5 7/8" IN	2 1/2" LR, 5 7/8" IN	PTR	w/o Oil Cooler
238682	Rear Mount Motorhome	37 1/2" x 26 1/4" x 2"	2 1/2" UL, 5 1/16" IN	2 1/2" LR, 5 1/16" IN	PTR	w/o Oil Cooler
239311	'85-'98 FLD112, 120, 132, Classic XL	37" x 31 7/8" x 2 1/16"	2 1/2" UL, 5 1/2" IN	3" LR, 6" IN	CBR	w/o Oil Cooler, w/ Frame
239003		37 1/2" x 27 5/16" x 2"	2 1/2" UL, 5 1/16" IN	2 1/2" LR, 8 7/8" IN	CBR	w/o Oil Cooler
238612	'08-'13 M2, '08-'10 Cascadia	38 7/8" x 37 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler
238652	'08 & Newer Columbia w/PTO	38 7/8" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/Oil Cooler, Crankbox 6" x 12"
238743	'08 & Newer Columbia w/PTO	38 7/8" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LL, 7 7/16" IN	PTR	w/ Oil Cooler, w/ Frame Crankbox 12" x 5 1/2"
238746	'08 & Newer Columbia w/PTO	38 7/8" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler, w/ Frame Crankbox 6" x 12"
238803	'08-'12 M2, 112, Cascadia, 4700SB	38 7/8" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler, w/ Frame
238808	'13-'15 M2, 112, 4700SB	38 7/8" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler, w/ Frame
239009	'08 & Newer Columbia w/PTO	38 7/8" x 38" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LL, 7 7/16" IN	PTR	w/ Oil Cooler Crankbox 12" x 5 1/2"
239010	'03-'10 Century, Coronado	38" x 39 1/8" x 2 1/8"	2 1/2" UL, 5 3/4" DOWN	2 1/2" LR, 13 1/4" UP	PTR	w/o Oil Cooler
238790	'10-'13 M2, 106	39 3/8" x 30 5/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler
238635	'08-'13 Coronado CC, CD	40 1/8" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
FREIGHTLINER (Cont)						
238691	'08-'13 W110, Coronado	40 1/8" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler
238707	'08-'13 W110, Coronado	40 1/8" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238744	'08-'13 Coronado CC, CD	40 1/8" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238795	Coronado CC, CD	40 1/8" x 41 5/8" x 2 3/16"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238804	'13-'15 Coronado, 4900	40 3/16" x 41 5/8" x 2 1/4"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler, w/ Frame
239039	American Lafrance Fire Trucks	40 5/8" x 31 1/2" x 2"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 5 3/4" IN	CBR	w/o Oil Cooler
239188	'02-'03 Condor	41" x 27 1/2" x 2"	2 1/2" UR, 5 7/8" IN	2 1/2" LL, 5 7/8" IN	CBR	w/o Oil Cooler
239282	Condor, Sanitation Trucks	41" x 27 1/2" x 2 1/4"	2 1/2" UR, 5 7/8" IN	2 1/2" LL, 5 7/8" IN	CBR	w/o Oil Cooler, Crankbox 5" x 5"
239286	Condor, Sanitation Trucks	41" x 28 3/4" x 1 7/8"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler Crankbox 6" x 7"
238649	'04-'07 Condor Sanitation Trucks	41" x 28 3/4" x 1 9/16"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	PTR	w/o Oil Cooler
239287	'04-'07 Condor Sanitation Trucks	41" x 28 3/4" x 1 9/16"	2" UR, 3 1/2" IN	2" LL, 3 1/2" IN	CBR	w/o Oil Cooler
239368	'00-'04 Columbia	41 3/4" x 30 5/8" x 1 9/16"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 9 1/2" IN	CBR	w/o Oil Cooler
239117	'04-'07 Century, Columbia	41 3/4" x 30 5/8" x 1 9/16"	2 1/2" UL, 5 3/4" IN	2 1/2" LR, 5 3/4" IN	CBR	w/o Oil Cooler
239285	'04-'07 Century, Columbia w/CAT 13, 15 Engines	41 3/4" x 30 5/8" x 1 9/16"	2 1/2" UR, 5 3/4" IN	2 1/2" LR, 5 3/4" IN	CBR	w/o Oil Cooler
239326	'00-'04 Columbia	41 3/4" x 30 5/8" x 1 9/16"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 9 1/2" IN	CBR	w/o Oil Cooler, w/ Frame
239336	'04-'07 Century, Columbia w/CAT 13, 15 Engines	41 3/4" x 30 5/8" x 1 9/16"	2 1/2" UR	2 1/2" LR	CBR	w/o Oil Cooler, w/ Frame
239137	'00-'04 Century, Columbia	41 3/4" x 30 5/8" x 2"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 9 1/2" IN	PTR	w/o Oil Cooler
239138	'04-'07 Century, Columbia	41 3/4" x 30 5/8" x 2"	2 1/2" UR, 5 3/4" IN	2 1/2" LR, 5 3/4" IN	PTR	w/o Oil Cooler
239139	'04-'07 Century, Columbia	41 3/4" x 30 5/8" x 2"	2 1/2" UL, 5 3/4" IN	2 1/2" LR, 5 3/4" IN	PTR	w/o Oil Cooler
238603	'04-'06 Columbia, M2 w/Mercedes Engine	41 3/4" x 30 5/8" x 2 1/4"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 5 3/4" IN	PTR	w/o Oil Cooler
238605	'08 & Newer Cascadia	41 5/8" x 37 5/8" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler
238609	'06-'10 Cascadia	41 5/8" x 37 5/8" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LL, 7 7/8" IN	PTR	w/ Oil Cooler
239194	'06-'10 Cascadia	41 5/8" x 38" x 2 1/4"	2 1/2" UL, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	CBR	w/ Oil Cooler
238754	Chassis Rear Engine Motorhome	42" x 31 3/4" x 2"	2 1/2" UR	2 1/2" LL	CBR	w/o Oil Cooler
238826	'14-'15 Cascadia	42 1/8" x 38" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler, w/ Frame
238778	'07 & Newer Cascadia, Century, Columbia	42 1/8" x 38 1/2" x 2 1/16"	2 1/2" UR, 3 15/16" IN	2 1/2" LL, 7 7/8" IN	PTR	w/ Oil Cooler
238611	'07 & Newer Cascadia Century, Columbia	42 1/8" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LL, 7 7/8" IN	PTR	w/ Oil Cooler
238684	'07 & Newer Cascadia Century, Columbia	42 1/8" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LL, 7 7/8" IN	PTR	w/ Oil Cooler, w/ Frame
238709	'14 & Newer Cascadia	42 1/8" x 38 1/2" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LL, 7 7/8" IN	PTR	w/ Oil Cooler, w/ Frame
238779	'07 Columbia, '08 & Newer Cascadia	42 1/8" x 38" x 2 1/16"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler
238685	'07 Columbia, '08 & Newer Cascadia	42 1/8" x 38" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler, w/ Frame
239068	'08 Cascadia	42 1/8" x 38" x 2 1/4"	2 1/2" UL, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler
239086	'07 Columbia, '08 & Newer Cascadia	42 1/8" x 38" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler

RADIATOR Dimensional Look-up

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PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
FREIGHTLINER (Cont)						
238653	'13 & Newer Coronado, W115	42 1/8" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler
238690	'13 Coronado, W115	42 1/8" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler
238745	'13 & Newer Coronado, W115	42 1/8" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238747	'13 & Newer Coronado, W115	42 1/8" x 41 1/2" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238766	'07-'10 Sanitation Trucks	45 3/4" x 33 3/4" x 2 1/4"	2 1/2" UR, 5 9/16" IN	2 1/2" LL, 5 9/16" IN	PTR	w/o Oil Cooler
238792	'07-'10 Condor Sanitation Truck	45 3/4" x 33 3/4" x 2 3/16"	2 1/2" UR, 5 9/16" IN	2 1/2" LL, 5 9/16" IN	PTR	w/o Oil Cooler, Crankbox 6" x 6"
238632	'07-'09 Cascadia	45 5/8" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler
239065	'07-'09 Cascadia	45 5/8" x 38 1/2" x 2 1/16"	2 1/2" UR	2 1/2" LL	CBR	w/ Oil Cooler, w/ Frame
238608	'10-'11 Classic, XL, '08-'09 FLD D	45 5/8" x 38 3/4" x 2 1/4"	2 1/2" UR, 3 15/16" IN	2 1/2" LR, 7 7/8" IN	PTR	w/ Oil Cooler
238723	'10 & Newer W125, Coronado	45 5/8" x 41 3/4" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler
238724	'10 & Newer W125, Coronado	45 5/8" x 41 3/4" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler
238738	'10 & Newer W125, Coronado	45 5/8" x 41 3/4" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238739	'10 & Newer W125, Coronado	45 5/8" x 41 3/4" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler, w/ Frame
239197	'07-'10 Condor Sanitation Trucks	45 7/8" x 34 3/8" x 2 1/4"	2 1/2" UR, 5 9/16" IN	2 1/2" LL, 5 9/16" IN	CBR	w/o Oil Cooler
239300	'98-'06 FLD112, 120 Under 425 HP, '98-'06 Argosy Cab Over	47" x 26 1/8" x 1 7/8"	2 1/2" UR, 5 7/8" IN	2 1/2" LL, 5 7/8" IN	PTR	w/o Oil Cooler
238772	'07 & Newer Argosy	53 1/8" x 31 1/16" x 2 1/4"	2 1/2" UR	2 1/2" LC	PTR	w/o Oil Cooler
GILLIG BUS						
238761	'08-'12	28 1/4" x 26 5/8" x 4 9/16"	2 1/4" UR	2 1/2" LR	PTR	w/o Oil Cooler
238814	'08-'12	28 1/4" x 26 5/8" x 4 9/16"	2 1/2" UL, 5 1/2" in	2 1/2" LL, 11 1/2" in	PTR	w/o Oil Cooler
238762	'08-'12	28 3/8" x 26 11/16" x 4 9/16"	2 1/4" UR	2 1/2" LR	PTR	w/o Oil Cooler, w/ Frame
238818	'96-'07 Transit Bus	31 3/4" x 21 7/8" x 4 1/16"	3" UL	3" LC	CBR	w/o Oil Cooler
HINO						
239027	'05-'07 145, 165, 185	23 1/2" x 24 5/8" x 1 1/2"	2 3/16" UR	1 5/8" LL	PTR	w/ Oil Cooler
239069	'05-'08 238, 258, 268, 338	27 1/2" x 25 11/16" x 1 1/2"	2 3/16" UR	2 3/16" LL	PTR	w/ Oil Cooler
238815	'08-'10 238-338	28 3/8" x 24 3/4" x 1 3/8"	2 3/16" UR	2 3/16" LL	PTR	w/ Oil Cooler
INT'L / NAVISTAR						
239328	'02-'07 3000, 3600, 3800, 4100-4600	20 5/8" x 25" x 1 3/4"	2 1/4" LL, 11 1/4" IN	2 1/4" LR, 11 1/4" IN	CBR	w/o Oil Cooler
239329	'02-'07 3000-4600	20 5/8" x 25" x 1 3/4"	2 1/4" LL, 11 1/4" IN	2 1/4" LR, 11 1/4" IN	CBR	w/ Oil Cooler
238678	'02-'07 3000-4600	20 5/8" x 25" x 2 3/16"	2 1/4" LL, 11 1/4" IN	2 1/4" LR, 11 1/4" IN	PTR	w/ Oil Cooler
238679	'02-'07 3000, 3600, 3800, 4100-4600	20 5/8" x 25" x 2 3/16"	2 1/4" LL, 11 1/4" IN	2 1/4" LR, 11 1/4" IN	PTR	w/o Oil Cooler
230139	'70-'71 Scout	21 5/8" x 22" x 1 1/2"	2" UR, 90º Angle	2" LL, Straight	CBR	w/ Oil Cooler
232116		21 3/4" x 26" x 3"	2 1/2" UC	2 1/2" BR	CBR	w/ Oil Cooler
238706	'11-'13 Lonestar w/Maxx Force EGR Engine	(3) 22" x (3) 7 3/16" x (3) 2"	1" UL	1" LR, Grill Side	PTR	w/o Oil Cooler
239179	'05-'07 3000, 3600, 3800, 4100-4400	22" x 24 7/8" x 1 7/8"	2 1/4" RC, 14 3/8" Down	2 1/4" LC, 14 3/8" Down	CBR	w/o Oil Cooler
239019	'05-'07 3800, 4100, 4200, 4300, 4400, '02-'07 8500	22" x 28 3/8" x 2 1/4"	2 1/4" RC, 17 1/2" Down	2 1/4" LC, 17 1/2" Down	PTR	w/o Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
INT'L / NAVISTAR (Cont)						
238715	'05-'07 3000, 3600, 3800 4100-4400	22 1/16" x 25 1/8" x 2 1/4"	2 1/4" UR, 14 3/8" Down	2 1/4" LC, 14 3/8" Down	PTR	w/o Oil Cooler
232115		23 7/8" x 26" x 3"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
232121		24 1/4" x 26" x 2 13/16"	2" UL	2" LR	CBR	w/o Oil Cooler
232122		24 1/4" x 26" x 2 13/16"	2" UL	2" LR	CBR	w/ Oil Cooler
230323	'70-'75 Pickup, '76-'80 Scout II	24 5/8" x 22" x 2 1/8"	2", 90º Angle	2" Curved	CBR	w/ Oil Cooler
238728	'13-'14 Terrastar	24 7/16" x 28 3/4" x 2 1/4"	2 1/2" UL, 12 5/8" IN	2 1/4" LR, 2 1/2" IN	PTR	w/ Oil Cooler
238673	'08-'09 F500, F600, CF500, CF600 Low Cab Forward	25 3/8" x 24 5/16" x 2 3/16"	2" UL	2" LL	PTR	w/ Oil Cooler
238576	3000, 3600, 3800	25 1/2" x 25 13/16" x 2 1/16"	2 1/2" UC	2 1/2" LR, 90º	CBR	w/ Oil Cooler
232119		26 1/4" x 26" x 2 3/4"	2" UR	2" LL	CBR	w/o Oil Cooler
230457	'70-'81 Loadstar	26 5/8" x 26" x 1 1/2"	2" UL	2 1/4" LL	CBR	w/o Oil Cooler
238568	Bread Truck 4700 w/T444E 7.3L, V8 Engine	27" x 12 1/4" x 2 1/16"	2 1/2" UC	2 1/4" LR	CBR	w/ Oil Cooler
238514	'96-'99 3000, 3600, 3800	27" x 13 1/8" x 2 1/16"	2 1/2" UC	2 1/4" LL Curves to 5 O'Clock	CBR	w/ Oil Cooler, Split Core
238639	'08-'10 3800, 4100, 4200, 4300, 4400, '08-'11 BE, CE Bus	28 1/2" x 25" x 2 1/4"	2 1/4" UR, 3 1/2" IN	2 1/2" LL, 7 3/4" IN w/Extra 1 1/4" Connection	PTR	w/ Oil Cooler
238661	'08 & Newer 4000	28 1/2" x 28 1/2" x 2 1/4"	2 1/4" UR, 7" IN	2 1/2" LL, 6 1/2" IN	CBR	w/ Oil Cooler
238725	'08 & Newer Durastar 4000	28 1/2" x 28 3/4" x 2 1/4"	2 1/4" UR, 7" IN	2 1/2" LL, 6 1/2" IN w/Extra 1 1/4" Connection	PTR	w/ Oil Cooler
238704	'10 & Newer Durastar 4000	28 1/2" x 28 7/8" x 2 1/4"	2 1/4" UR, 5 1/4" IN	2 1/2" LL, 8 3/8" IN w/Extra 1 1/4" Connection	PTR	w/ Oil Cooler
239081	'08-'10 3800, 4000, 4100, 4200, 4300, 4400	28 3/4" x 26 1/4" x 2 1/4"	2 1/4" UR, 3 1/2" IN	2 1/2" LL, 7 3/4" IN w/Extra 1 1/4" Connection	PTR	w/ Oil Cooler
238727	'11-'12 Durastar 4400	28 5/8" x 28 3/4" x 2 1/4"	2 1/4" UR, 5 1/4" IN	2 1/2" LL, 8 3/8" IN w/Extra 1 1/4" Connection	PTR	w/o Oil Cooler
238821	'07-'09 Citystar	29 1/8" x 24 5/16" x 2 1/4"	2" UL	2" LR, Grill Side	PTR	w/ Oil Cooler
230201	4700, 4900, '78-'89 S Line	29 3/4" x 26" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler
232118	4700, 4900, 8000, Bus	29 3/4" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR, Curved	CBR	w/o Oil Cooler
238559	4700, 4900	29 3/4" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR, 6" IN, Curved	CBR	w/o Oil Cooler
238560	'78-'02 4700, 4900, 8000	29 3/4" x 26" x 2 1/16"	2 1/2" UC	2 1/2" LR, 6" IN 6" IN, 90º Curved	CBR	w/ Oil Cooler
238566	'78-'93 4700, 4900, 8000	29 3/4" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR, 3" IN	CBR	w/ Oil Cooler
238580	'97 4700	29 3/4" x 26" x 2 5/8"	2 1/2" UC	2 1/2" LR, 90º Curved	CBR	w/ Oil Cooler, 6" x 6" Crankbox
238561	4700, 4900	29 3/4" x 26" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
239177	'04-'09 5000, 5500, 5500i, 5600, 5600i, 5900, 5900i	29 3/8" x 32 1/8" x 2 1/4"	2 1/2" UL, 5 13/16" IN	2 1/2" LR	CBR	w/o Oil Cooler
238675	'04-'09 5000, 5500, 5500i, 5600, 5600i, 5900, 5900i	29 3/8" x 32 1/8" x 2 3/16"	2 1/2" UL, 5 13/16" IN	2 1/2" LR	PTR	w/o Oil Cooler
238820	'10-'12 Workstar	29 7/8" x 15 3/4" x 2 3/16"	3/4"	3/4"	PTR	w/o Oil Cooler
238791	'08-'11 Paystar 5900i	29 5/16" x 35 3/4" x 2 3/16"	2 1/2" UL	2 1/2" LR, Points Down	PTR	w/o Oil Cooler
239222		29 3/4" x 26" x 1 5/8"	2 1/2" UC	2 1/2" LL	CBR	w/o Oil Cooler

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
INT'L / NAVISTAR (Cont)						
239223		29 3/4" x 26" x 1 5/8"	2 1/2" UC	2 1/2" LL	CBR	w/ Oil Cooler
238581		29 3/4" x 26" x 2 5/8"	2 1/2" UC	2 1/2" LR, 90º	CBR	w/o Oil Cooler, Crank Box 6" x 6"
238585		29 7/8" x 25 3/4" x 2 5/8"	2 1/2" UC	2 1/2" LR, Straight	CBR	w/o Oil Cooler, Crank Box 6" x 6"
239239		29 3/4" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR, Straight	CBR	w/ Oil Cooler, Crank Box 6" x 6"
230202	4700, 4900	29 7/8" x 26" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
232128		29 7/8" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
232129		29 7/8" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
232130		29 7/8" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
232131		29 7/8" x 26" x 2 1/4"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
238522	4400, 7300	30 1/2" x 12 1/4" x 2 1/16"	2 1/2" UC	2 1/4" LL	CBR	w/ Oil Cooler, Split Core
238570	'93-'96 4900, UPS Trucks	30 1/2" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/4" LR	CBR	w/o Oil Cooler, Split Core
238517	4900, UPS Trucks	30 1/2" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/4" LR	CBR	w/ Oil Cooler, Split Core
238519	4100-4400, 7300-7700	30 1/2" x 12 5/8" x 2 1/16"	2 1/2" UC	2 1/4" LL	CBR	w/o Oil Cooler, Split Core
238516	3000, 3600, 3800, 4100-4400, 7300-7700	30 5/8" x 13 1/8" x 2 1/16"	2 1/2" UC	2 1/4" LL, Curves 5 O'Clock	CBR	w/ Oil Cooler, Split Core
238500	'93-'96 3000, 3600, 3800, 4900, School Bus	31" x 12 3/4" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler, Split Core
238505	'94-'02 3800, 4900, Bus	31" x 12 3/4" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler, Split Core
238510	'96-'02 3000, 3600, 3800, 4700, 4800, 4900, 4954	31" x 12 3/4" x 1 9/16"	2 1/2" UC	2 1/2" LR, 90º Curved	CBR	w/ Oil Cooler, Split Core
238515	4100-4400, 7300-7700	31" x 12 3/4" x 2 1/4"	2 1/2" UC	2 1/4" LL	CBR	w/ Oil Cooler, Split Core
238520	'96-'02 3000, 3600, 3800, 4900, 4954	31" x 12 3/4" x 1 9/16"	2 1/2" UC	2 1/2" LR, 90º Curved	CBR	w/o Oil Cooler, Split Core
238525	'93-'96 3800, 4900	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler, Split Core
238530	4100-4400, 7300-7700	31" x 12 3/4" x 2 1/4"	2 1/2" UC	2 1/2" LL	CBR	w/o Oil Cooler, Split Core
238535	'93-'96 4900	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/4" LR	CBR	w/ Oil Cooler, Split Core
238540	'93-'96 4900	31" x 12 3/4" x 2 1/4"	2 1/2" UC	2 1/4" LL	CBR	w/o Oil Cooler, Split Core
238550	'93-'96 3800, 4700, 4800, 4900	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/4" LL	CBR	w/ Oil Cooler, Split Core
238555	'93-'02 3000, 3600, 3800, 4900, 4954	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR, 90º Curved	CBR	w/ Oil Cooler, Split Core
238565	4100-4400, 7300-7700	31" x 12 3/4" x 2 1/16"	2 1/2" UR	2 1/2" LR	CBR	w/ Oil Cooler, Split Core
238501	'93-'96 3000, 3600, 3800, 4900, School Bus	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler, Split Core
238506	'96-'02 3800, 4900, School Bus	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler, Split Core
238511	'96-'02 3000, 3600, 3800, 4700, 4800, 4900, 4954	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler, Split Core
238521	'96-'02 3000, 3600, 3800, 4900, 4954	31" x 12 3/4" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler, Split Core
232123	'79-'85 1600, S2100	31" x 25 13/16" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler

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RADIATOR Dimensional Look-up

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PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
INT'L / NAVISTAR (Cont)						
232124	S, 1753, 3000, 3600, 3700, 3800	31" x 25 13/16" x 1 7/8"	2 1/2" UC	2 1/2" LL	CBR	w/ Oil Cooler
230326	D9L	31" x 26" x 1 1/2"	2 1/2" UC	2 1/2" LL	CBR	w/ Oil Cooler
230327	D35	31" x 26" x 1 1/2"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
230271	2300, 3000, 3600, 3800, 4900	31" x 26" x 1 9/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler
238562		31" x 26" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/ Oil Cooler
238564		31" x 26" x 2 1/16"	2 1/2" UC	2 1/2" LR	CBR	w/o Oil Cooler
238546		31" x 12 1/4" x 2 1/16"	2 1/2" UR	2 1/2" LL, 90º 3 O'Clock	CBR	w/ Oil Cooler, Split Core
238545		31" x 12 3/4" x 2 1/16"	2 1/2" UR	2 1/2" LR	CBR	w/ Oil Cooler, Split Core
238575	'00-'02 3000, 3600, 3800, Bus	31 1/4" x 12 1/8" x 2 1/4"	2 1/2" UC	2 1/2" LL	CBR	w/ Oil Cooler, Split Core
239483	'94-'99 9800	32 1/4" x 30 1/4" x 2 1/4"	2 1/2" UL, 10 1/4" IN	2 1/2" LR, 5 1/4" IN	CBR	w/o Oil Cooler
238601	'03-'07 8600, 8600i, 9100, 9100i, 9200, 9200i, 9400, 9400i, 9900i	33 5/8" x 26 3/8" x 2 1/4"	2 1/2" UL, 11" IN	2 1/2" LR, 3" IN	PTR	w/o Oil Cooler
239447	8100-8300, 8600, 9000, 9100, 9100i, 9200, 9200i, 9300, 9400	34 5/8" x 25 1/2" x 2 1/4"	2 1/2" UR, 7 5/8" IN	2 1/2" LL, 7 5/8" IN	CBR	w/o Oil Cooler
238783	'13 & Newer 9900i w/Cummins ISX 15L Engine	35 1/4" x 40 1/2" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler
238626	'10-'13 Prostar, Trans Star	35 1/8" x 40 1/2" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler
238798	'10-'13 Transtar	35 1/8" x 40 1/2" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler, w/ Frame
238799	'10-'13 Prostar	35 1/8" x 40 1/8" x 2 1/16"	2 1/2" UL	2 1/2" LR, Points Down	PTR	w/ Oil Cooler, w/ Frame
239450	'90-'92 8100	35 5/8" x 26 5/16" x 2 1/4"	1 1/4" LL, 7 1/4" IN	1" LR, 7 1/4" IN	CBR	w/o Oil Cooler
239366	5000, 5500, 5500i, 5600, 5600i, 5900, 5900i, 8000, 8100, 9200, 9200i, 9400	35 5/8" x 28" x 1 9/16"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
239140	5000, 5500, 5500i, 5600, 5600i, 5900, 5900i, 8000, 8100, 9200, 9200i, 9400	35 5/8" x 28" x 2 1/4"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	PTR	w/o Oil Cooler
238788	'08-'10 Prostar, Transtar	35 7/16" x 38 1/2" x 2 3/16"	2 1/2" UL	2 1/2" LR, Points Down	PTR	w/ Oil Cooler
238627	'10-'13 Prostar 122	(3) 36 5/8" x (3) 10" x (3) 1 1/16"	1" UL	1" LR	PTR	w/o Oil Cooler
238729	'12-'13 Durastar, 4300	36 5/8" x 28 3/4" x 2 1/4"	2 1/4" UR, 5 1/4" IN	2 1/2" LL, 11 1/2" IN	PTR	w/ Oil Cooler
238764	'11-'14 Durastar, Workstar	36 5/8" x 28 3/4" x 2 1/4"	2 1/4" UR, 7" Down	2 1/2" LL, 12 1/2" Down	PTR	w/ Oil Cooler
238776	'10 & Newer Paystar, Workstar w/Maxxforce Engine	38 1/2" x 40 1/2" x 2"	2 1/2" UL , 9 1/8" IN	2 1/2" LR	PTR	w/ Oil Cooler
238822	'10-'15 Paystar	38 1/2" x 40 1/2" x 2 1/16"	2 1/2" UL, 6 3/4" IN	2 1/2" LR	PTR	w/ Oil Cooler
238781	Paystar 5900, Prostar w/MF15L Engine	38 1/2" x 40 1/2" x 2 1/16"	2 1/2" UL, 7 1/4" in	2 1/2" LR, 14" IN	PTR	w/ Oil Cooler
238695	'04 & Newer 7300-7700	38 3/16" x 25 1/8" x 2 1/4"	2 1/2" UL, 4" IN	2 1/2" LR, 5 1/2" IN	PTR	w/o Oil Cooler
238697	'02-'07 7300-7700	38 3/16" x 25 1/8" x 2 1/4"	2 1/2" UL, 4" IN	2 1/2" LR, 5 1/2" IN	PTR	w/ Oil Cooler
239258	'02-'07 7300-7700	38 3/16" x 25 1/8" x 2 1/4"	2 1/2" UL, 4" IN	2 1/2" LR, 5 1/2" IN	PTR	w/ Oil Cooler
239289	'04 & Newer 7300-7700	38 3/16" x 25 1/8" x 2 1/4"	2 1/2" UL, 4" IN	2 1/2" LR, 5 1/2" IN	PTR	w/o Oil Cooler

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PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
NT'L / NAVISTAR (Cont)						
239091	'08 & Newer Eagle 9200	40 1/8" x 24 1/2" x 2 1/16"	2 1/2" UL, 6" IN	2 1/2" LR, 7 5/8" IN	CBR	w/o Oil Cooler
239178	'07 & Newer 5900i, 8600, 9100, 9100i, 9200, 9200i, 9400, 9400i, 9900ix, Prostar	40 1/8" x 26 1/8" x 1 9/16"	2 1/2" UL, 7 1/2" IN	2 1/2" LR, 7 1/2" IN	CBR	w/o Oil Cooler
238602	'07 & Newer 5900i, 8600, 9100, 9100i, 9200, 9200i, 9400, 9400i, 9900ix, Prostar	40 1/8" x 26" x 2 1/4"	2 1/2" UL, 7 1/2" IN	2 1/2" LR, 7 1/2" IN	PTR	w/o Oil Cooler
239323	2000, 2500, 2600, 5000, 5500-5600, 5900, 5900i, 7300-7700, 8200, 8300, 9100, 9200, 9300, 9400, 9900	41" x 28 x 1 9/16"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler, w/ Frame
239324	2000, 2500, 2600, 5000, 5500, 5500i, 5600, 5600i, 5900, 5900i, 7300-7700, 8200, 8300, 9100, 9200, 9300, 9400, 9900	41" x 28" x 1 9/16"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler, w/ Frame
239349	2000, 2500, 2600, 5000, 5500, 5500i, 5600, 5600i, 5900, 5900i, 7300-7700, 8200, 8300, 9100, 9200, 9300, 9400, 9900	41" x 28" x 1 9/16"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
239350	5500i, 5600, 5600i, 5900, 5900i, 7300-7700, 8200, 8300, 9100, 9200, 9300, 9400, 9900	41" x 28" x 2 1/4"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	PTR	w/o Oil Cooler
238777	'10 & Newer Paystar,Workstar w/Maxxforce Engine	(3)41 1/8" x (3)11 1/4" x (3)1 1/16"	1" UL	1" LR	PTR	w/o Oil Cooler
238812	'08-'10 Prostar	41 7/16" x 33 7/8" x 2 3/16"	1" UL	1" LR	PTR	w/o Oil Cooler
239393	9400	42 3/4" x 28" x 2 1/16"	2 1/2" UL, 5" IN	2 1/2" LR, 9" IN	CBR	w/o Oil Cooler
238698	'08-'10 Workstar 7000	44 1/4" x 27 5/8" x 2 3/16"	2 1/2" UL, 6" IN	2 1/2" LR, 5 3/4" IN	PTR	w/o Oil Cooler
238656	'08-'10 Workstar 7000	44 1/8" x 27 1/2" x 2 1/4"	2 1/2" UL, 6" IN	2 1/2" LR, 5 3/4" IN	PTR	w/ Oil Cooler
238701	'10 & Newer Workstar 7000	(3) 45 5/8" x (3) 11 1/4" x (3) 1"	1" UL	1" LR	PTR	w/o Oil Cooler
238702	'10 & Newer Workstar 7000	45 1/2" x 34 5/8" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
238655	'08-'11 7300-7700 Workstar	45 5/8" x 31 7/8" x 2 1/4"	2 1/2" UL, 5 3/4" IN	2 1/2" LR, 5 3/4" IN	PTR	w/o Oil Cooler
238765	'08-'10 Workstar 7600, 7700	45 5/8" x 31 7/8" x 2 1/4"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler
238742	'08 & Newer Workstar 7000	46 1/4" x 35 3/4" x 2 1/4"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
239473	'00-'03 5500i, 5600i, 5900i, '02-'04 9800	46 3/8" x 28 1/8" x 2 1/4"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	PTR	w/o Oil Cooler
239213	5000 Paystar	46 3/8" x 30 3/8" x 2 3/8"	2 1/2" UL	2 1/2" LR	CBR	w/o Oil Cooler
238705	'11-'13 Lonestar w/Maxx Force EGR Engine	51 3/4" x 26 3/8" x 3 1/4"	2 1/2" UL	2 1/2" LR	ALM	w/ Oil Cooler
238749	'08 & Newer Lonestar	51 5/8" x 25 7/8" x 2 1/8"	2 1/2" UL, 6 3/4" IN	2 1/2" LR, 6 3/4" IN	PTR	w/ Oil Cooler
ISUZU						
239272	'98 & Newer W, NPR	23 1/4" x 21 3/4" x 1 9/16"	1 1/2" UL	1 1/2" LL	CBR	w/ Oil Cooler
239307	'99-'03 NPR, NQR, Crew Cab, NRR	23 1/8" x 21 5/8" x 1 1/4"	1 1/2" UL	1 1/2" LL	PTR	w/ Oil Cooler
239270	'04-'13 NPR, NQR, NRR, '94-'05 W	23 9/16" x 21 1/4" x 1 5/8"	1 1/2" UL	1 1/2" LR	PTR	w/ Oil Cooler

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PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
ISUZU (Cont)						
239277	'04-'10 NPR, NQR, NRR	24 3/8" x 23 1/8" x 1 1/4"	1 1/2" UL	1 1/2" LL	CBR	w/ Oil Cooler
238613	'04-'10 NPR, NQR, NRR	24 3/8" x 23" x 1 1/4"	1 1/2" UL	1 1/2" LL	PTR	w/ Oil Cooler
238833	'11-'17 N, LCF	24 3/8" x 23" x 1 1/4"	1 1/2" UL	1 1/2" LL	PTR	w/ Oil Cooler
239145	'03-'09 200HP, 230HP, 250HP, 4500, 5500, 6500, 7500, 8500	34 3/8" x 24 3/8" x 1 1/2"	2" UL	2" LR, 45º	PTR	w/o Oil Cooler
KENWORTH						
238630	'08-'10 T300, T370	22 1/4" x 38 7/8" x 2"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	PTR	w/o Oil Cooler
239167	'08-'10 T300, T370	22 1/4" x 38 7/8" x 1 9/16"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	CBR	w/ Oil Cooler
238651	'11 & Newer T200, T300	25 11/16" x 38 7/8" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
238718	'10 T800	30 7/16" x 38 7/8" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
239496	T400, T400B, T450, T450B, T600, T800	31 1/2" x 28 x 2 1/4"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
239094	W900S	32 3/4" x 28 1/2" x 2 1/16"	2 1/2" UL	3 3/16" Flanged	CBR	w/o Oil Cooler, w/ Surge Tank
239071	W900	33 1/8" x 23 5/8" x 2 1/16"	2 1/2" UL, 4" IN	2 1/2" LR, 9" IN	CBR	w/o Oil Cooler
239168	'08-'14 T680, T880, T2000	34" x 39" x 1 9/16"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	CBR	w/o Oil Cooler
238631	'08 & Newer T680, T880, T2000	34" x 39" x 2"	2 1/2" UL 13" IN	2 1/2" LR 13" IN	PTR	w/o Oil Cooler
238628	'03-'07 T300	34 5/8" x 15 3/4" x 2"	2 1/4" UL, 3" IN	2 1/4" LR 3" IN	PTR	w/o Oil Cooler
239207	'03-'07 T300	34 5/8" x 15 3/4" x 1 7/8"	2 1/4" UL, 3" IN	2 1/4" LR, 3" IN	CBR	w/o Oil Cooler
238648	'08 & Newer W900	36" x 36 1/8" x 2 1/16"	2 1/2" UL, 11 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler
239097	357, 375, 378, 379	36 1/4" x 34 3/8" x 2 7/8"	2 1/2" UL	3" LR	CBR	w/o Oil Cooler, w/ Surge Tank
239099	357, 377, 379, 385, 386, 387	36 1/4" x 34 3/8" x 2 7/8"	2 1/2" UL	3" LR	CBR	w/o Oil Cooler
238797	'95-'03 T300	36 1/2" x 25 1/8" x 2 3/16"	2 1/2" UL, 4" IN	2 1/2" LR, 4" IN	PTR	w/o Oil Cooler
239320	'95-'03 T300	36 1/2" x 25 3/8" x 1 7/8"	2 1/2" UL, 4" IN	2 1/2" LR, 4" IN	CBR	w/o Oil Cooler
238624	'08-'14 T800, '14-'15 T880	37" x 39" x 2"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	PTR	w/o Oil Cooler
239165	'08-'14 T800, '14-'15 T880	37" x 39" x 1 9/16"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	CBR	w/o Oil Cooler
239498	'97-'06 T2000	37 1/4" x 32 13/16" x 1 9/16"	2 1/2" UL, 9 3/8" IN	2 1/2" LR, 9 3/8" IN	CBR	w/o Oil Cooler
239288	T800	37 7/8" x 23 9/16" x 2 1/4"	2 1/2" UL, 8 5/8" IN	2 1/2" LL, 4" IN	CBR	w/o Oil Cooler
239302	'97-'06 T2000	38 1/2" x 33 1/2" x 2 1/16"	2 1/2" UL, 9 3/8" IN	2 1/2" LR, 9 3/8" IN	CBR	w/o Oil Cooler
239495	T400, T400B, T450, T450B, T600B	39" x 28" x 2 1/4"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
239337	'91-'07 W900B	40" x 28 1/2" x 1 9/16"	2 1/2" UL, 8 1/2" IN	Flange Mount	CBR	w/o Oil Cooler, w/ Surge Tank
238753	T400B, T450B, T600A, T800	40" x 28 1/2" x 2 1/16"	2 1/2" UL, Straight	2 1/2" LL, 9 1/8" IN Curves Up	CBR	w/o Oil Cooler, w/ Surge Tank
239024	W900B, W900L, W900S	40" x 28 1/2" x 2 5/8"	2 1/2" UL	Flanged	CBR	w/o Oil Cooler, w/ Surge Tank
239158	'06 & Newer T600	40" x 28 1/2" x 2 1/16"	2 1/2" UL, 8" IN, Curved	2 1/2" LR, 8 1/2" IN	CBR	w/o Oil Cooler, w/ Surge Tank
239209	T600, T800	40" x 28 1/2" x 2 1/16"	2 1/2" UL, Straight	3" LR	CBR	w/o Oil Cooler, w/ Surge Tank
239312	'88-'07 T600, T700, T800, W900	40" x 28 1/2" x 2 1/16"	2 1/2" UL, 8" IN, Curved	3" LR, 8 1/2" IN	CBR	w/o Oil Cooler, w/ Surge Tank

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
KENWORTH (Cont)						
239327	'91-'99 W900L	40" x 28 1/2" x 2 1/16"	2 1/2" UL	Flange Mount	CBR	w/o Oil Cooler, w/ Surge Tank
238606	'88-'07 T600, T700, T800, W900	40" x 28 1/2" x 2 7/8"	2 1/2" UL, 8" IN, Curved	3" LR, 8 1/2" IN	CBR	w/o Oil Cooler, w/ Surge Tank
238780	'06 & Newer T600	40" x 28 1/2" x 2 7/8"	2 1/2" UL, 8" IN Curved	2 1/2" LR, 8 1/2" IN	CBR	w/o Oil Cooler, w/ Surge Tank
239098	'91-'99 W900L	40" x 28 1/2" x 2 7/8"	2 1/2" UL	Flange Mount	CBR	w/o Oil Cooler, w/ Surge Tank
239074	T660	40 1/2" x 30 1/2" x 1 7/8"	2 1/2" UL, 9" IN	2 1/2" LR, 9" IN	CBR	w/o Oil Cooler, Crankbox 6 3/4" x 7 3/8"
239129	'06-'11 T660, '08-'15 W900, '14 T880	40 1/2" x 30 3/4" x 1 7/8"	2 1/2" UL	2 1/2" LR	CBR	w/o Oil Cooler, w/ Frame
238638	'06 & Newer T600, '08-'15 W900, '14 T880	40 1/2" x 30 3/4" x 2"	2 1/2" UL, 8 15/16" IN	2 1/2" LR, 8 15/16" IN	PTR	w/o Oil Cooler
238717	T660	40 1/2" x 30 1/2" x 2 1/16"	2 1/2" UL, 9" IN	2 1/2" LR, 9" IN	PTR	w/o Oil Cooler, Crankbox 6 3/4" x 7 3/8"
238735	'08-'12 T660 w/Natural Gas	40 1/2" x 30 5/8" x 2"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
239169	'08-'10 388, 389	42 15/16" x 38 3/4" x 1 9/16"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	CBR	w/o Oil Cooler
238625	'08 & Newer W900	42 15/16" x 38 3/4" x 2"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	PTR	w/o Oil Cooler
239045	'06-'13 T660, W900, T800H	43" x 30 5/8" x 2"	2 1/2" UL, 8 15/16" IN	2 1/2" LR, 8 15/16" IN	PTR	w/o Oil Cooler
238807	'08-'12 C500, T800 High Hood	44" x 40 7/16" x 2 1/16"	2 1/2" UR, 13 3/4" IN	2 1/2" LL, 13 3/4" IN	PTR	w/o Oil Cooler
239180	'08-'12 C500, T800 High Hood	44 1/8" x 41 1/16" x 2"	2 1/2" UR, 13 3/4" IN	2 1/2" LL, 13 3/4" IN	CBR	w/o Oil Cooler
239080		45 3/8" x 32 3/4" x 2 1/2"	2 1/2" UL	2 1/2" LR	CBR	w/o Oil Cooler, w/ Surge Tank
MACK						
239470	CS, MS200, MC250 Midliner	25 1/8" x 22 1/4" x 2 1/4"	2" UR, 5" IN	2" LL, 3 1/4" IN	CBR	w/o Oil Cooler
239184		26 1/4" x 22 3/4" x 2"	2 1/2" UR, 5 9/16" IN	2 1/2" LL, 5 9/16" IN	CBR	w/ Oil Cooler
238805	'08-'10 Granite, GU	26 3/8" x 34 1/8" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler
239050	'08-'10 Granite, GU	26 3/8" x 34 3/16" x 2 1/16"	2 1/2" UL, 4" IN	2 1/2" LR, 11" IN	PTR	w/ Oil Cooler
238752	'95-'05 CV613, CV713, RD, RD600, RD688S, RL, RS	27 1/2" x 33 1/2" x 2 1/4"	2" UL, 11 1/2" IN	2 1/2" LR, 7 3/4" IN	PTR	w/o Oil Cooler, w/ Frame
239059	CV, Granite, RD, R w/Renault Engine	27 1/2" x 34 5/8" x 2"	2" UL, 11 1/2" IN	2 1/2" LR, 7 3/4" IN	CBR	w/o Oil Cooler
239060	'97-'06 CV, CT, Granite, RD, R w/Renault Engine	27 1/2" x 34 5/8" x 2 3/16"	2" UL, 11 1/2" IN	2 1/2" LR, 7 3/4" IN	PTR	w/o Oil Cooler
239135	'95-'04 CV613, CV713, RD, RD600, RD688S, RL, RS	27 1/2" x 34 5/8" x 1 7/8"	2" UL, 11 1/2" IN	2 1/2" LL, 7 3/4" IN	CBR	w/o Oil Cooler
239202	'97-'04 CV, CV613, CV713, RD, RD600, RD688S, RL, RS	27 1/2" x 34 5/8" x 2"	2" UL	2 1/2" LR	CBR	w/o Oil Cooler
239304	'95-'05 CV613, CV713, RD, RD600, RD688S, RL, RS	27 1/2" x 34 5/8" x 2"	2" UL, 11 1/2" IN	2 1/2" LL, 7 3/4" IN	PTR	w/o Oil Cooler
239292		28 1/4" x 35" x 2"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler
239161	'06-'07 CT, CTP	28 1/4" x 35" x 2 1/8"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/ Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
MACK (Cont)						
239201	'85-'93 RD	29" x 34 3/8" x 2 1/4"	2" UL	2 1/2" LL	CBR	w/o Oil Cooler, w/ Frame
239376	'92-'04 CH	29" x 39 9/16" x 1 9/16"	2" UL, 14" IN	2 1/2" LL, 15 1/4" IN	CBR	w/o Oil Cooler
239126	'92-'04 CH	29" x 39 9/16" x 1 7/8"	2" UL, 14" IN	2 1/2" LL, 15 1/4" IN	PTR	w/o Oil Cooler
239205	'92-'04 CH	29" x 39 9/16" x 2"	2" UL	2 1/2" LL	PTR	w/o Oil Cooler, w/ Frame
239301	CH, MS, Midliner, MS	29 1/2" x 22 3/4" x 2"	2" UR, 5 3/4" IN	2" LL, 5 3/4" IN	CBR	w/o Oil Cooler
239395	CH	29 1/4" x 40 x 1 7/8"	2" UL, 14 7/8" IN	2 1/2" LL, 16 1/8" IN	CBR	w/o Oil Cooler, w/ Frame
239475	CS, MS, Midliner	30 3/8" x 22 1/4" x 2 1/4"	2" UL, 3 3/4" IN	2" LR, 3 3/4" IN	CBR	w/o Oil Cooler, w/ Frame
239477	CS, MS, Midliner	30 3/8" x 22 1/4" x 2 1/4"	2" UR, 5" IN	2" LL, 3 1/4" IN	CBR	w/o Oil Cooler, w/ Frame
238787	'10-'14 LEU Sanitation Truck	31 3/8" x 16 1/8" x 2 3/16"	1 1/2" UR	1 1/2" LR	PTR	w/o Oil Cooler
239252	'03-'06 CX, CXN613 Late	31 7/8" x 29 5/8" x 2 1/16"	2" UR	2" LL	PTR	w/o Oil Cooler
238637	'03-'07 PNG Dump Truck	33 3/8" x 34 15/16" x 2"	2 1/2" UR	2 1/2" LR	PTR	w/ Oil Cooler
239160	'06-'07 CT, CTP Granite	34 5/8" x 35" x 1 7/8"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/ Oil Cooler
239381	'97 & Newer CX, CXN	35 1/2" x 34 9/16" x 1 9/16"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	CBR	w/o Oil Cooler
239154		35 1/2" x 34 9/16" x 1 7/8"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler, w/ Frame
239123	CX, CNX613	35 1/2" x 35" x 1 7/8"	2 1/2" UR	2 1/2" LR	PTR	w/o Oil Cooler
239143	'97-'06 CX, CXN	35 1/4" x 35 3/8" x 1 7/8"	2 1/2" UR	2 1/2" LR	PTR	w/ Oil Cooler, w/ Frame
239141		35 3/8" x 35" x 2 1/4"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler, w/ Frame
239156	'05-'07 CHN, CXN	35 3/8" x 35" x 1 7/8"	2 1/2" UR, 9 3/16" IN	2 1/2" LR, 11 1/2" IN	PTR	w/ Oil Cooler
239211	'05-'07 CHN, CXN	35 3/8" x 35" x 1 9/16"	2 1/2" UR, 9 3/16" IN	2 1/2" LR, 11 1/2" IN	CBR	w/ Oil Cooler
238633	'00-'06 Vision, CX613	36" x 27 7/8" x 2"	2" UR, 7" IN	2" LL, 7" IN	PTR	w/o Oil Cooler
239400	'00-'06 Vision, CX613	36" x 28 3/4" x 1 9/16"	2" UR, 7" IN	2" LL, 7" IN	CBR	w/o Oil Cooler
239046	'07-'10 LEU, Sanitation Trucks	38 3/4" x 27 1/8" x 2"	2 5/16" UR	2 1/2" LR	PTR	w/ Oil Cooler, Crankbox 6" Round
239035		38 3/4" x 27 1/8" x 2"	2 5/16" UR	2 1/2" LR	PTR	w/ Oil Cooler, Crankbox 6" Round
239040	'07-'10 MRU Sanitation Trucks	38 7/8" x 27 1/2" x 2"	2 5/16" UR	2 1/2" LR	PTR	w/o Oil Cooler, Crankbox 6" Round
239073	'07-'10 MRU Sanitation Truck	38 7/8" x 27 1/2" x 2"	2 5/16" UR	2 1/2" LR	PTR	w/ Oil Cooler, Crankbox 6" Round
238755	'07 & Newer MRU Sanitation Truck	38 7/8" x 27 1/2" x 2 1/16"	2 5/16" UR	2 1/2" LR	PTR	w/ Oil Cooler
238756	'07 & Newer MRU Sanitation Truck	38 7/8" x 27 1/2" x 2 1/16"	2 5/16" UR	2 1/2" LR	PTR	w/ Oil Cooler
238757	'07 & Newer LEU Sanitation Truck	38 7/8" x 27 1/2" x 2 1/16"	2 5/16" UR	2 1/2" LR	PTR	w/ Oil Cooler
238758	'07 & Newer LEU Sanitation Truck	38 7/8" x 27 1/2" x 2 1/16"	2 5/16" UR	2 1/2" LL	PTR	w/ Oil Cooler
239034	'07-'10 MRU Sanitation Trucks	38 7/8" x 27 1/2" x 2 1/16"	2 5/16" UR	2 1/2" LR	PTR	w/o Oil Cooler, Crankbox 6" Round
239072	'07-'10 Oscar, MRU Sanitation Truck	38 7/8" x 27 1/2" x 2 1/16"	2 5/16" UR	2 1/2" LR	PTR	w/ Oil Cooler, Crankbox 6" Round
239185	DMM, LE, LE600, Magirus, MR600, Sanitation Trucks	39" x 26 13/16" x 2 1/4"	2" UR, 11" IN	2 1/2" LR, 3 3/4" IN	PTR	w/o Oil Cooler, w/ Frame, Crankbox 7 1/2" x 7"
239183	'00-'07 LE600 Sanitation Trucks	39" x 26 13/16" x 2 1/16"	2" UR	2 1/2" LL, 3 1/2" IN	CBR	w/ Oil Cooler, Crankbox 6 3/4" x 6 3/4"
238811	'01-'07 MR600 Sanitation Trucks	39" x 26 7/8" x 2 1/16"	2" UR	2 1/2" LL	CBR	w/ Oil Cooler

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
MACK (Cont)						
239396	MR600 Sanitation Trucks	39″ x 26 7/8″ x 2 1/16″	2″ UR	2 1/2″ LL	CBR	w/ Oil Cooler, Crankbox 6 3/4″ x 6 3/4″
239032	Sanitation Trucks	39″ x 27 1/4″ x 2 1/16″	2″ UR, 10 1/2″ IN	2 1/2″ LL, 4 1/2″ IN	CBR	w/ Oil Cooler Crankbox 7″ x 7 5/8″
238680	'08-'10 CHN, CHU, GU, Granite	39 3/8″ x 34 1/8″ x 2 1/16″	2 1/2″ UL, 4″ IN	2 1/2″ LR, 11″ IN	PTR	w/ Oil Cooler
238806	'08-'10 CHN, CHU, GU, Granite	39 3/8″ x 34 1/8″ x 2 1/16″	2 1/2″ UL	2 1/2″ LR	PTR	w/ Oil Cooler, Crankbox 6 3/4″ x 7 1/4″
239048	'08 CHU,'08-'10 CHN, GU Granite	39 3/8″ x 34 3/16″ x 2 1/16″	2 1/2″ UL	2 1/2″ LR	PTR	w/ Oil Cooler
239049	'06-'10 CH, Granite	39 3/8″ x 34 3/16″ x 2 1/16″	2 1/2″ UL	2 1/2″ LR	PTR	w/ Oil Cooler, Crankbox 6 3/4″ x 7 1/4″
239033	'08-'10 GU Granite	39 1/4″ x 35 1/8″ x 2 1/4″	2 1/2″ UL, 4″ IN	2 1/2″ LR, 11″ IN	CBR	w/ Oil Cooler Crankbox 7″ x 7 5/8″
239047	'08-'14 Vision, Granite, '07-'15 Pinnacle	40 5/8″ x 34 1/4″ x 2″	2 1/2″ UL	2 1/2″ LR	PTR	w/ Oil Cooler
238800	Titan, Superliner	49 13/16″ x 34 3/16″ x 2 1/16″	2 1/2″ UL	2 1/2″ LR	PTR	w/ Oil Cooler
239051	'09-'14 Titan	49 7/8″ x 34 3/16″ x 2 1/16″	2 1/2″ UL	2 1/2″ LR	PTR	w/ Oil Cooler
MCI BUS						
238763	D4500	47 1/4″ x 33″ x 4 9/16″	2 1/2″ UL	3″ LL	PTR	w/o Oil Cooler
MITSUBISHI						
239122	'96 & Newer Fuso FE, FG, FH w/3.9, 5.9, 7.5L	21 3/4″ x 20 1/2″ x 1 1/4″	1 3/4″ UL	1 3/4″ LR	PTR	w/o Oil Cooler, w/ Frame
239175	'05-'07 FE	24 5/8″ x 20 5/8″ x 2″	1 7/8″ UL, 2 5/16″ IN	1 7/8″ LR, 4 7/8″ IN	PTR	w/o Oil Cooler
239176	'01-'08 FK, FM, FN w/7.5L	25″ x 23 15/16″ x 1 7/16″	1 13/16″ UR, 3 3/4″ IN	1 13/16″ LL, 7 5/8″ IN	PTR	w/o Oil Cooler
239028	'92-'99 Fuso	26 3/8″ x 24 7/16″ x 1 15/16″	1 3/4″ UR, 4 3/4″ IN	1 3/4″ LR, 7 1/2″ IN	PTR	w/o Oil Cooler
MOTORHOME						
231079	'90-'93 Dodge D/W Pickup w/5.9L	15 7/8″ x 30 1/4″ x 1 1/2″	1 3/4″ UR	2 1/8″ LR	CBR	w/o Oil Cooler
231456	'92-'01 Ford E Van w/5.0L, 5.8L	19 1/4″ x 25 5/8″ x 1 1/8″	1 1/2″ UR	1 3/4″ LL	CBR	w/ Oil Cooler
231455	'75-'96 Ford E Van w/4.9L	20 3/8″ x 25 5/8″ x 1 1/8″	1 1/2″ UR	1 3/4″ LR	PTR	w/ Oil Cooler
230072	'72-'87 Dodge D/W Pickup	21″ x 26″ x 1 7/8″	1 1/2″ UL	1 3/4″ LR	CBR	w/ Oil Cooler
232976	'04-'11 Ford E Diesel, Ambulance	23 9/16″ x 25 3/4″ x 1 7/16″	1 3/4″ UR	1 3/4″ LL	ALM	w/ Oil Cooler
231995	'97-'14 Ford E Vans, '95-'97 F Pickups	23 5/8″ x 30 3/16″ x 1 7/16″	1 3/4″ UL	1 3/4″ LR	ALM	w/ Oil Cooler
238784	'93-'97 Ford Chassis Motorhome, Winnebago Warrior	24 1/4″ x 23 5/8″ x 1 7/16″	1 3/4″ UR	1 3/4″ LL	ALM	w/ Oil Cooler
231198	'90-'93 Dodge D/W Pickup w/ 5.9L Diesel	25 3/4″ x 21″ x 1 7/8″	1 3/4″ UL	2″ LR	CBR	w/o Oil Cooler
238789	'10 & Newer Parcel Delivery Trucks, Motorhomes	27 1/2″ x 25 1/8″ x 2 1/8″	2″ UL	2″ LR	PTR	w/ Oil Cooler
239120	Spartan Motorhome	29 3/4″ x 25 1/8″ x 2 3/16″	2″ UL	2″ LR	PTR	w/ Oil Cooler
238802	'10 & Newer Custom Chassis Motorhomes w/Cummins ISB	29 3/4″ x 31 5/8″ x 2″	2 1/2″ UL	2 1/2″ LR	PTR	w/o Oil Cooler

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RADIATOR Dimensional Look-up

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PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
MOTORHOME (Cont)						
239172		29 5/8" x 25 1/8" x 2 1/8"	2" UR, 6" IN	2" LR, 6" IN	PTR	w/o Oil Cooler
232716		30 1/2" x 17 3/16" x 7/8"	1 3/8" UL	1 1/2" LR	PTR	w/ Oil Cooler
232712		30 1/2" x 17 1/4" x 15/16"	1 5/16" UL	1 9/16" LR	PTR	w/ Oil Cooler
232792	'04-'14 Chevrolet Express Vans, GMC Savana	30 1/2" x 17 1/4" x 15/16"	1 5/16" UL	1 7/8" LR, Quick Connect	PTR	w/ Oil Cooler
231489	'92-'02 Chevy/GMC G Van, '96-'02 Express, Savana	30 1/2" x 17 1/4" x 1 3/8"	1 1/4" UL	1 1/2" LR	PTR	w/ Oil Cooler
232935	'06-'15 Chevrolet Express Van, '06-'17 GMC Savana	34" x 17 3/16" x 1 7/16"	1 13/16" UL	1 13/16" LR	PTR	w/ Oil Cooler
232713	'03-'04 Chevrolet Express, GMC Savana w/4.8L, 6.0L	34" x 17 1/4" x 15/16"	1 5/16" UL	1 9/16" LR	PTR	w/ Oil Cooler
232791	'03-'15 Chevrolet Express, '03-'16 GMC Savana	34" x 17 1/4" x 15/16"	1 5/16" UL	1 9/16" LR, Quick Connect	PTR	w/ Oil Cooler
232043	'96-'02 Chevrolet Express, GMC Savana (Except Ryder) w/6.5L	34" x 17 1/2" x 1 7/16"	1 13/16" UL	1 13/16" LR	PTR	w/ Oil Cooler
232509		34" x 17 1/2" x 2 1/4"	1 9/16" UL	1 3/4" LR	PTR	w/ Oil Cooler
238719	'03-'15 Chevrolet Express, '03-'17 GMC Savana w/4.8L, 6.0L w/Ambulance Package	34" x 17 1/4" x 1"	1 5/16" UL	1 9/16" LR, Quick Connect	PTR	w/ Oil Cooler
231787	'96-'00 Chevrolet Express, GMC Savana w/ 7.4L	34" x 17 1/4" x 2 3/16"	1 5/16" UL	1 9/16" LR	PTR	w/ Oil Cooler
239171	Freightliner Chassis, Oshkosh Motorhome	34 7/8" x 25 1/8" x 2 1/8"	2" UL, 7 5/8" IN	2" LR, 6" IN	PTR	w/ Oil Cooler
239212	Oshkosh Chassis, Safari Motorhomes	34 7/8" x 26 1/8" x 2 1/4"	2" UR, 6" IN	2" LL, 7 5/8" IN	PTR	w/ Oil Cooler
239170	'99-'05 Freightliner Motorhome Chassis	35 1/8" x 26" x 2 1/8"	2" UR, 6" DOWN	2" LL, 6" UP	PTR	w/o Oil Cooler
239054	Motorhome	35 1/2" x 23" x 4"	2 1/4" UR, 2 7/8" IN	2 1/4" LR, 2 3/8" IN	CBR	w/o Oil Cooler
239187	'03-'05 Freightliner Motorhome	36" x 30 1/2" x 2 1/4"	2 1/2" UR, 5 3/4" IN	2 1/2" LL, 5 3/4" IN	PTR	w/o Oil Cooler
238682	Rear Mount Motorhome	37 1/2" x 26 1/4" x 2"	2 1/2" UL, 5 1/16" IN	2 1/2" LL, 5 1/16" IN	PTR	w/o Oil Cooler
239144	'96-'00 Magnum Chassis, Safari Motorhome w/CAT 3126	37 7/8" x 25 1/8" x 2 3/16"	2" UR, 6" DOWN	2" LL, 7 5/8" UP	PTR	w/ Oil Cooler
239057	Holiday Rambler Motorhome	38 1/8" x 20 7/8" x 2 11/16"	2 1/4" UR, 2" IN	2 1/4" LL 2" IN	CBR	w/o Oil Cooler
239056	Motorhome	40 3/8" x 17 3/8" x 2 1/2"	1 1/4" UR, 1 13/16" IN	1 1/4" LL, 1 13/16" IN	CBR	w/o Oil Cooler
238754	Freightliner Chassis Rear Engine Motorhome	42" x 31 3/4" x 2"	2 1/2" UR	2 1/2" LL	CBR	w/o Oil Cooler
239058	Monaco Motorhome	47 3/4" x 25" x 4 11/16"	2 1/4" UL, 4 5/8" IN	2 1/4" LR 1 1/2" IN	CBR	w/ Oil Cooler
NISSAN						
238796	'05-'07 UD Truck	25 1/2" x 24 3/4" x 1 7/16"	2 3/16" UR	2 3/16" LL	PTR	w/ Oil Cooler
239174	'95-'04 1800-3300	25 5/8" x 23 5/16" x 1 1/2"	1 3/4" UR	1 3/4" LL, 3 3/8" IN	PTR	w/o Oil Cooler
239026	UD Trucks	25 5/8" x 23" x 1 3/4"	1 3/4" UR, 3" IN	1 3/4" LR, 3" IN	PTR	w/o Oil Cooler
NOVA BUS						
239062		30" x 17" x 4 1/16"	2 1/2" UR	2 1/2" LL	CBR	w/o Oil Cooler

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
NOVA BUS						
238760		47 1/8" x 19 3/8" x 4 9/16"	2 1/4" UC	2 1/4" LC	PTR	w/o Oil Cooler
238813	'13 & Newer L750	47 1/8" x 26 5/8" x 4 9/16"	2 1/2" Offset Right	2 1/2" Offset Left	PTR	w/o Oil Cooler
OSHKOSH						
238662	MT35, MT45, MT55 Step Vans	27 5/8" x 20 13/16" x 1 1/2"	1 1/2" UR	1 3/4" LL	CBR	w/o Oil Cooler
239172		29 5/8" x 25 1/8" x 2 1/8"	2" UR, 6" IN	2" LR, 6" IN	PTR	w/o Oil Cooler
239171	Motorhome	34 7/8" x 25 1/8" x 2 1/8"	2" UL, 7 5/8" IN	2" LR, 6" IN	PTR	w/ Oil Cooler
239212	Chassis	34 7/8" x 26 1/8" x 2 1/4"	2" UR, 6" IN	2" LL, 7 5/8" IN	PTR	w/ Oil Cooler
PETERBILT						
239167	'08-'10 330, 335, 340	22 1/4" x 38 7/8" x 1 9/16"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	CBR	w/o Oil Cooler
238630	'08-'10 330, 335, 340	22 1/4" x 38 7/8" x 2"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	PTR	w/o Oil Cooler
238651	'11 & Newer 337	25 11/16" x 38 7/8" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
238718	'11-'12 382	30 7/16" x 38 7/8" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
239206	'00-'05 387 w/15X	32 3/8" x 22 5/8" x 1 7/8"	2 1/2" UL, 8 1/2" IN	2 1/2" LR, 6" IN	CBR	w/o Oil Cooler
239485	362, 372 Cabovers	33 1/4" x 28 x 2 1/4"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
239168	365, 367, 387, '11-'12 587	34" x 39" x 1 9/16"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	CBR	w/o Oil Cooler
238631	365, 367, 387, '11-'12 587	34" x 39" x 2"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	PTR	w/o Oil Cooler
238771	'97-'03 330	34 1/2" x 25 1/8" x 2 1/4"	2 1/2" UL, 4" IN	2 1/2" LR, 4" IN	PTR	w/o Oil Cooler
239389	'97-'03 330	34 1/2" x 26" x 1 7/8"	2 1/2" UL, 4" IN	2 1/2" LR, 4" IN	CBR	w/o Oil Cooler
238628	'04-'07 335, 340, '03-'07 330	34 5/8" x 15 3/4" x 2"	2 1/4" UL, 3" IN	2 1/4" LR, 3" IN	PTR	w/o Oil Cooler
239207	'04-'07 335, 340, '03-'07 330	34 5/8" x 15 3/4" x 1 7/8"	2 1/4" UL, 3" IN	2 1/4" LR, 3" IN	CBR	w/o Oil Cooler
239486	362, 372 Cabovers	35 1/2" x 28" x 2 1/4"	1 1/4" UL, 5 1/2" IN	1 1/4" LR, 5 1/2" IN	CBR	w/o Oil Cooler
238648	'08 & Newer 384, 386	36" x 36 1/8" x 2 1/16"	2 1/2" UL, 11 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler
239037	'93-'07 320	36 1/2" x 29 1/4" x 2 5/8"	2 1/2" UR, 6 1/2" IN, Curved	2 1/2" LL Curved to Left	CBR	w/o Oil Cooler, w/ Frame Crankbox 11 3/4" x 6"
239036	'93-'07 320	36 1/2" x 29 1/4" x 2 1/4"	2 1/2" UR, 6" IN Curved	2 1/2" LL Curved to Left	CBR	w/o Oil Cooler, w/ Frame
238640	'03-'06 357, '03-'07 385	36 1/4" x 34 1/4" x 1 9/16"	2 1/2" UL, 9 3/8" IN	3" LL	CBR	w/o Oil Cooler, w/ Frame
239075	'03-'06 357, '03-'07 385 w/Cummins	36 1/4" x 34 1/4" x 1 9/16"	2 1/2" UL, 9 3/8" IN	3" LR	CBR	w/o Oil Cooler, w/ Frame
239127	Late Model 387	36 1/4" x 34 1/8" x 1 9/16"	2 1/2" UL	3" LC	CBR	w/o Oil Cooler, w/ Frame
239132	'05 & Newer 387 w/CAT C13 or C15 Acert Over 445 HP	36 1/4" x 34 1/8" x 2 1/16"	2 1/2" UL	2 1/2" LL	CBR	w/o Oil Cooler, w/ Frame
239297	357, 377, 379, 385, 386, 387 Short Nose	36 1/4" x 34 3/8" x 1 9/16"	2 1/2" UL	3" LR	CBR	w/o Oil Cooler, w/ Frame
239310	357, 375, 379, 385 Under 500 HP	36 1/4" x 34 3/8" x 1 9/16"	2 1/2" UL, 10" IN	3" LR, 9 1/2" IN	CBR	w/o Oil Cooler, w/ Frame w/ Surge Tank
239208	357, 375, 378, 379	36 1/4" x 34 3/8" x 2 1/16"	2 1/2" UL	3" LR	CBR	w/o Oil Cooler, w/ Frame, w/ Surge Tank
239298	357, 377, 379, 385, 386, 387 Short Nose	36 1/4" x 34 3/8" x 2 1/16"	2 1/2" UL	3" LR	CBR	w/o Oil Cooler, w/ Frame
239097	357, 375, 378, 379	36 1/4" x 34 3/8" x 2 7/8"	2 1/2" UL	3" LR	CBR	w/o Oil Cooler, w/ Frame, w/ Surge Tank

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
PETERBILT (Cont)						
239099	357, 377, 379, 385, 386, 387	36 1/4" x 34 3/8" x 2 7/8"	2 1/2" UL	3" LR	CBR	w/o Oil Cooler, w/ Frame
239291	357, 375, 377, 378, 379, 385	36 1/8" x 26 1/16" x 2"	2 1/2" UC, 12 1/2" IN	2 1/2" LL, 4" IN	CBR	w/o Oil Cooler
239165	'08-'09 335, '08-'13 365-367, '14 & Newer 567	37" x 39" x 1 9/16"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	CBR	w/o Oil Cooler
238624	'08-'09 335, '08-'13 365-367, '13 & Newer 567	37" x 39" x 2"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	PTR	w/o Oil Cooler
239074	'08-'13 320 Curbtender Sanitation Truck	40 1/2" x 30 1/2" x 1 7/8"	2 1/2" UL, 9" IN	2 1/2" LR, 9" IN	CBR	w/o Oil Cooler, Crankbox 6 3/4" x 7 3/8"
238717	'08-'13 320 Curbtender Sanitation Truck	40 1/2" x 30 1/2" x 2 1/16"	2 1/2" UL, 9" IN	2 1/2" LR, 9" IN	PTR	w/o Oil Cooler, Crankbox 6 3/4" x 7 3/8"
238735	'08-'14 320	40 1/2" x 30 5/8" x 2"	2 1/2" UL	2 1/2" LR	PTR	w/o Oil Cooler
238819	379 EXHD (Heavy Haul)	41 1/2" x 34 3/8" x 2 5/8"	2 1/2" UL	3" LR	CBR	w/o Oil Cooler, w/ Frame
239169	'08 379, '08-'10 388, 389	42 15/16" x 38 3/4" x 1 9/16"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	CBR	w/o Oil Cooler
238625	'11-'12 365, 367, '08-'15 388, 389	42 15/16" x 38 3/4" x 2"	2 1/2" UL, 13" IN	2 1/2" LR, 13" IN	PTR	w/o Oil Cooler
239045		43" x 30 5/8" x 2"	2 1/2" UL, 8 15/16" IN	2 1/2" LR, 8 15/16" IN	PTR	w/o Oil Cooler
RIGMASTER APU						
233004	'08 & Newer P-110, P10-4, P10-40	16 7/16" x 13 1/16" x 1 1/4"	7/8" UR	7/8" LR	CBR	w/o Oil Cooler
233003	'07-Earlier Models	16 7/16" x 13 1/16" x 1 1/4"	7/8" UL	7/8" LR	CBR	w/o Oil Cooler
233005		16 9/16" x 13 1/16" x 1 1/4"	7/8" UL	7/8" LR	CBR	w/o Oil Cooler
SPARTAN						
239120	Spartan Motorhome	29 3/4" x 25 1/8" x 2 3/16"	2" UL	2" LR	PTR	w/ Oil Cooler
238674	Chassis Firetruck	35" x 25 1/8" x 2 3/16"	2" UR	2" LL	PTR	w/o Oil Cooler
THOMAS BUS						
238621	TBB-HDX	27 1/2" x 31 13/16" x 2 1/16"	2 1/2" UR	2 1/2" LL	PTR	w/o Oil Cooler
238620	'10 & Newer TBB-EF	27 7/16" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler
238644	'07 & Newer TBB-EF	27 7/16" x 25 1/16" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239387	'04-'12	27 7/16" x 25 1/8" x 2 1/16"	2" UL, 6" IN	2" LR, 7 5/8" IN	PTR	w/ Oil Cooler
239133	Front Engine	28 1/8" x 27 9/16" x 1 9/16"	2" UL	2" LR	CBR	w/ Oil Cooler
239085	w/Freightliner Chassis	28 5/8" x 25" x 1 7/8"	2" UL, 5" IN	2" LR, 7 1/4" IN	PTR	w/ Oil Cooler
239306	w/Freightliner Chassis	28 3/4" x 24 1/4" x 1 9/16"	2" UL, 5" IN	2" LR, 7 1/4" IN	CBR	w/ Oil Cooler
239342	'95-'04 FL50, 60, 70, 80, 90 w/3126 Engine	28 3/4" x 24 3/4" x 1 9/16"	2" UL, 5" IN	2 1/4" LR, 7 1/4" IN	CBR	w/o Oil Cooler
238590	Rear Engine	28 13/16" x 24 15/16" x 1 9/16"	2" UR	2" LL	CBR	w/ Oil Cooler, w/ Frame
239177	'04-'09 5000, 5500, 5500i, 5600, 5600i, 5900, 5900i	29 3/8" x 32 1/8" x 2 1/4"	2 1/2" UL, 5 13/16" IN	2 1/2" LR	CBR	w/o Oil Cooler
238675	'04-'09 5000, 5500, 5500i, 5600, 5600i, 5900, 5900i	29 3/8" x 32 1/8" x 2 3/16"	2 1/2" UL, 5 13/16" IN	2 1/2" LR	PTR	w/o Oil Cooler
239173	'07-'11 FLT B2	29 5/8" x 25 1/8" x 2 1/16"	2" UL, 2 1/16" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler
238618	B2, C2	29 13/16" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/o Oil Cooler
238619	'10-'12 B2, C2, LT	29 5/8" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
THOMAS BUS (Cont)						
238740	'07-'12 FLT, B2, C2 w/ Automatic Transmission	29 13/16" x 25 1/8" x 2 1/16"	2" UL	2" LR	PTR	w/ Oil Cooler, w/ Frame
239093	Front Engine	29 7/8" x 25" x 2"	2" UL	2" LR	CBR	w/ Oil Cooler
VOLVO						
238805	VHD	26 3/8" x 34 1/8" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler
239050	VHD	26 3/8" x 34 3/16" x 2 1/16"	2 1/2" UL 4" IN	2 1/2" LR, 11" IN	PTR	w/ Oil Cooler
239292	'04-'06 VHD	28 1/4" x 35" x 2"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler
239161	'02-'07 VHD	28 1/4" x 35" x 2 1/8"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/ Oil Cooler
239126	'92-'04 CH	29" x 39 9/16" x 1 7/8"	2" UL, 14" IN	2 1/2" LL, 15 1/4" IN	PTR	w/o Oil Cooler
239376	'92-'04 CH	29" x 39 9/16" x 1 9/16"	2" UL, 14" IN	2 1/2" LL, 15 1/4" IN	CBR	w/o Oil Cooler
239335	'90-'97 Autocar, WIA	31 3/4" x 40 1/2" x 2 1/16"	2 3/8" UR	Flange Mount	CBR	w/o Oil Cooler, w/ Frame
238733	'90-'97 Autocar, WIA	31 3/4" x 40" x 2 1/16"	2 1/2" UL	Flange Mount	CBR	w/o Oil Cooler, w/ Frame
238734	Autocar	32 7/8" x 28" x 3 1/16"	2 1/2" UR	2 1/2" LR	CBR	w/o Oil Cooler
238637	'03-'07 VN780	33 3/8" x 34 15/16" x 2"	2 1/2" UR	2 1/2" LR	PTR	w/ Oil Cooler
238676	'93-'01 Aero, Autocar WAH, WG	34 3/4" x 25 3/4" x 2 3/16"	2 1/2" UR, 6" IN	2 1/2" LL, 6" IN	CBR	w/o Oil Cooler
239380	'93-'01 Aero, Autocar WAH, WG	34 3/4" x 25 3/4" x 2 1/16"	2 1/2" UR, 6" IN	2 1/2" LL, 6" IN	CBR	w/o Oil Cooler
239160	'02-'07 VHD	34 5/8" x 35" x 1 7/8"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/ Oil Cooler
239066	'01 & Newer W, M14	34 7/8" x 26 1/8" x 2 9/16"	2" UR, 6 1/4" IN	2" LL, 6 1/4" IN	CBR	w/o Oil Cooler
239155	VN, VNL	35 3/8" x 34 3/4" x 2 1/4"	2 1/2" UR, 10" IN	2 1/2" LR, 12" IN	PTR	w/ Oil Cooler, w/ Frame
239124	VN, VNL	35 3/8" x 35" x 1 9/16"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	CBR	w/ Oil Cooler, w/ Frame
239211	'03-'07 VN	35 3/8" x 35" x 1 9/16"	2 1/2" UR, 9 3/16" IN	2 1/2" LR, 11 1/2" IN	CBR	w/ Oil Cooler
239156	'03-'07 VN	35 3/8" x 35" x 1 7/8"	2 1/2" UR, 9 3/16" IN	2 1/2" LR, 11 1/2" IN	PTR	w/ Oil Cooler
239141	VN, VNL	35 3/8" x 35" x 2 1/4"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler, w/ Frame
239154	VN, VNL	35 1/2" x 34 9/16" x 1 7/8"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler, w/ Frame
239381	'97 & Newer VN, VNL	35 1/2" x 34 9/16" x 1 9/16"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	CBR	w/o Oil Cooler
239154	VN, VNL	35 1/2" x 34 9/16" x 1 7/8"	2 1/2" UR, 9 1/2" IN	2 1/2" LR, 11 1/2" IN	PTR	w/o Oil Cooler, w/ Frame
239123	'97 & Newer VN, VNL, VNM	35 1/2" x 35" x 1 7/8"	2 1/2" UR	2 1/2" LR	PTR	w/o Oil Cooler
239490	WG	38" x 26" x 2 1/4"	1" UR, 7" IN	1 1/4" LR, 7" IN	CBR	w/o Oil Cooler
239041	'92-'09 Autocar Xpeditor WX Sanitation Trucks	38" x 27 1/2" x 3 1/8"	2 1/4" UR	2 1/2" LL	CBR	w/o Oil Cooler, w/ Frame, Crankbox 6" x 6"
239210	WG	38 5/8" x 26" x 1 5/8"	2 3/8" UR, 6 5/8" IN	2 3/8" LL, 6 5/8" IN	CBR	w/o Oil Cooler
238680	VHD, VXL	39 3/8" x 34 1/8" x 2 1/16"	2 1/2" UL, 4" IN	2 1/2" LR, 11" IN	PTR	w/ Oil Cooler
238806	VHD, VXL	39 3/8" x 34 1/8" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler, Crankbox 6 3/4" x 7 1/4"
239048	'08-'14 VHD	39 3/8" x 34 3/16" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler
239049	Granite, VHD	39 3/8" x 34 3/16" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler, Crankbox
239128	'08-'14 VNL, VNM	40 1/2" x 33 7/8" x 1 9/16"	2 1/2" UL	2 1/2" LR	CBR	w/ Oil Cooler, w/ Frame
239198	'08-'10 VNL, VNM	40 1/2" x 34 1/8" x 2"	2 1/2" UR, 4" IN	2 1/2" LR, 4" IN	PTR	w/ Oil Cooler
238726	'08-'14 VNL, VNM	40 5/8" x 34 1/4" x 2"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler, w/ Frame
239047	'08-'14 CT, CV, VNL, VNM	40 5/8" x 34 1/4" x 2"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center

RADIATOR Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	CONSTR	NOTES
VOLVO (Cont)						
239089	VT, V2	47 1/4" x 34 7/8" x 2"	2 1/2" UR, Angles Up 8°	2 1/2" LR	PTR	w/ Oil Cooler
239051	'08-'10 VT, VT2	49 7/8" x 34 3/16" x 2 1/16"	2 1/2" UL	2 1/2" LR	PTR	w/ Oil Cooler
WESTERN STAR						
238785		31" x 39 1/4" x 2 1/2"	2 1/2" UR	Bolt On	CBR	w/o Oil Cooler, w/ Frame
238693	'08 & Newer 4900FA, EX, w/ Detroit Diesel DD15 Engine	32 7/8" x 41 5/8" x 2 3/16"	2 1/2" UR	2 1/2" LR	PTR	w/o Oil Cooler
238741	'08 & Newer 4900EX w/Cummins Engine	32 7/8" x 41 5/8" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/o Oil Cooler
238773	'12-'14 114SD	33 1/4" x 38 7/8" x 2"	2" UR, 3 1/2" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler
239005	'12	33 1/4" x 39 1/2" x 1 9/16"	2" UR, 3 1/2" IN	2" LR, 7 13/16" IN	PTR	w/ Oil Cooler
238688	'03-'08 4900	33 1/2" x 38 3/4" x 2 1/4"	2 1/2" UR	Bolt On	CBR	w/o Oil Cooler, w/ Frame
238600	'95-'02 4900, '95-'01 5900, 6900	33 3/4" x 35 1/8" x 2 1/16"	2 1/2" UR	Flanged	CBR	w/o Oil Cooler, w/ Frame
238786		37" x 39 1/4" x 2 1/2"	2 1/2" UR	Bolt On	CBR	w/o Oil Cooler, w/ Frame
238634	'10 & Newer	37 5/8" x 41 5/8" x 2 1/4"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler
238659	'10 & Newer W100, 4900SB	37 5/8" x 41 5/8" x 2 1/4"	2 1/2" UR, 5 1/2" IN	2 1/2" LR, 9 IN	PTR	w/ Oil Cooler
239293	'98-'07 4900EX, 4964EX, Low Max	38" x 34 1/2" x 1 7/8"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
238672	'98-'07 4900EX, 4964EX, Low Max	38" x 34 1/2" x 2 3/16"	2 1/2" UL, 5 1/2" IN	2 1/2" LR, 5 1/2" IN	CBR	w/o Oil Cooler
238803	'08-'12 M2 112, Cascadia, 4700SB	38 7/8" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler, w/ Frame
238808	'13-'15 M2 112, 4700SB	38 7/8" x 38 1/2" x 2 3/16"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler, w/ Frame
238658	'10 & Newer 4900SA	39" x 41 5/8" x 2 1/4"	2 1/2" UR	2 1/2" LL	PTR	w/o Oil Cooler
238767	'10 & Newer 4900SA	39" x 41 5/8" x 2 1/4"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler
238768	'10 & Newer 4900	39" x 41 5/8" x 2 1/4"	2 1/2" UR	2 1/2" LR	PTR	w/ Oil Cooler
238694	'08 & Newer 4900EX	39" x 41 5/8" x 2 3/16"	2 1/2" UR	2 1/2" LR	PTR	w/o Oil Cooler
238804	'13-'15 Coronado, 4900	40 3/16" x 41 5/8" x 2 1/4"	2 1/2" UR	2 1/2" LL	PTR	w/ Oil Cooler, w/ Frame
238824	'08-'11 4900 EX w/15L CAT Engine	42 1/8" x 41 5/8" x 2 1/4"	2 1/2" UR, 9" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238825	'08 & Newer 4900 EX w/15L CAT Engine	42 1/8" x 41 5/8" x 2 1/4"	2 1/2" UR, 9" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler, w/ Frame
238769	'08-'11 4900EX w/15L CAT Engine	42 1/8" x 41 5/8" x 2 1/4"	2 1/2" UR, 9" IN	2 1/2" LL, 9" IN	PTR	w/ Oil Cooler
238770	'08 & Newer 4900EX w/15L CAT Engine	42 1/8" x 41 5/8" x 2 1/4"	2 1/2" UR, 9" IN	2 1/2" LR, 9" IN	PTR	w/ Oil Cooler
238730	'03-'11 4900FA w/Mercedes 12.8L Engine	43 15/16" x 39 1/2" x 2 1/4"	2 1/2" UR	2 1/2" LR, Flanged	CBR	w/o Oil Cooler, w/ Frame
WORKHORSE						
239387	'04-'12	27 7/16" x 25 1/8" x 2 1/16"	2" UL, 6" IN	2" LR, 7 5/8" IN	PTR	w/ Oil Cooler
238636	'04-'08	28 1/4" x 19 1/4" x 1 3/8"	1 5/16" UL	1 9/16" LR	PTR	w/ 2 Oil Coolers
238654	'05-'10 W22, W24, SB2, '10-'12 W62	28 1/4" x 20 3/8" x 2"	(2) 1 5/16" UL (One on Grill Side)	1 7/8" LR	PTR	w/ 2 Oil Coolers
238832	'06-'10 Chassis Vans, Winnebago Motorhomes	35" x 25" x 2"	2" UR	2" LL	PTR	w/ Oil Cooler

RADIATOR Illustrations

CHEVROLET/GMC 230006

CORE SIZE: 28 1/4″ x 24″ x 1 7/8″
INLET: 1 9/16″ UL **OUTLET:** 1 9/16″ LR
NOTES: 8 PLT, 7 1/16″ CTRS Oil Cooler

DODGE 230072

CORE SIZE: 21″ x 26″ x 1 7/8″
INLET: 1 1/2″ UL **OUTLET:** 1 3/4″ LR
NOTES: w/Oil Cooler
OPTIONS: Inlet connection on passenger side use CR212.

INT'L-NAVISTAR 230139

CORE SIZE: 21 5/8″ x 22″ x 1 1/2″
INLET: 2″ UR, 90º Angle **OUTLET:** 2″ LL, Straight
NOTES: w/12″ CTRS Oil Cooler, 1/8″ NPT

INT'L-NAVISTAR 230201

CORE SIZE:
29 3/4″ x 26″ x 1 9/16″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR

NOTES: w/Oil Cooler
18″ CTRS

INT'L-NAVISTAR 230202

CORE SIZE:
29 7/8″ x 26″ x 1 9/16″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR

NOTES: w/o Oil Cooler

OPTIONS: 238561 (4 Row)

INT'L-NAVISTAR 230271

CORE SIZE:
31″ x 26″ x 1 9/16″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR

NOTES: w/ 18″ CTRS Oil Cooler

OPTIONS: 238562 (4 Row)

RADIATOR Illustrations

INT'L-NAVISTAR 230323

CORE SIZE: 24 5/8" x 22" x 2 1/8"
INLET: 2" UR, 90º Angle **OUTLET:** 2"LL, Curved
NOTES: w/ 12" CTRS Oil Cooler, 1/8" NPT

INT'L-NAVISTAR 230326

CORE SIZE:
31" x 26" x 1 1/2"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LL

NOTES: w/ 18" CTRS
Oil Cooler

OPTIONS: 232124 (3 Row)

INT'L-NAVISTAR 230327

CORE SIZE:
31" x 26" x 1 1/2"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler

OPTIONS: 232123 (3 Row, w/Oil Cooler), 238564 (4 Row, w/Oil Cooler)

FORD/STERLING 230456

CORE SIZE:
24 3/8" x 26 3/8" x 1 7/8"
INLET: 1 3/4" UR
OUTLET: 2" LL

NOTES: w/o Oil Cooler

INT'L-NAVISTAR 230457

CORE SIZE:
26 5/8" x 26" x 1 1/2"
INLET: 2" UL
OUTLET: 2 1/4" LL

NOTES: w/o Oil Cooler

CHEVROLET/GMC 230459

CORE SIZE: 28 1/4" x 24" x 1 7/8"
INLET: 2" UL **OUTLET:** 2 1/4" LR
NOTES: w/o Oil Cooler

RADIATOR Illustrations

CHEVROLET/GMC 230460

CORE SIZE: 28 1/4" x 24" x 1 7/8"
INLET: 2" UL **OUTLET:** 2 1/4" LR
NOTES: w/o Oil Cooler, Includes 2 ports for surge tank
OPTIONS: 230461 (4 Row, 2 1/2" thick)

CHEVROLET/GMC 230461

CORE SIZE: 28 1/4" x 24" x 2 1/2"
INLET: 2" UL **OUTLET:** 2 1/4" LR
NOTES: w/o Oil Cooler, Includes 2 ports for surge tank
OPTIONS: 230460 (3 Row, 1 7/8" thick)

FORD/STERLING 230479

CORE SIZE:
24 5/16" x 26 1/4" x 1 9/16"
INLET: 1 3/4" UR
OUTLET: 2" LL

NOTES: w/o Oil Cooler, Mounts (2) 5/8-18 Female Studs on 12" Centers

CHEVROLET/GMC 230540

CORE SIZE: 28 1/4" x 24" x 1 7/8"
INLET: 1 1/2" UL **OUTLET:** 1 3/4" LR
NOTES: w/o Oil Cooler

CHEVROLET/GMC 230610

CORE SIZE: 28 1/4" x 19" x 2 1/4"
INLET: 1 5/16" UL **OUTLET:** 1 9/16" LR
NOTES: 5 PLT, (2) 11 1/2" CTRS Oil Cooler, w/Heater return line, 1 1/4" connection on upper grill side of outlet tank.

DODGE 231079

CORE SIZE: 15 7/8" x 30 1/4" x 1 1/2"
INLET: 1 3/4" UR **OUTLET:** 2 1/8" LR
NOTES: w/o Oil Cooler **OPTIONS:** 231198 (Crossflow)

RADIATOR Illustrations

DODGE 231198

CORE SIZE: 25 3/4″ x 21″ x 1 7/8″
INLET: 1 3/4″ UL **OUTLET:** 2″ LR
NOTES: w/o Oil Cooler **OPTIONS:** 231079 (Downflow)

CHEVROLET/GMC 231226

CORE SIZE: 31 3/8″ x 23 3/8″ x 1 3/8″
INLET: 2″ UL **OUTLET:** 2″ LR
NOTES: TOC: 6 PLT, 18″ CTRS; EOC: 6 PLT, 7 1/16″ CTRS

CHEVROLET/GMC 231232

CORE SIZE: 27 1/2″ x 25 1/2″ x 1 3/8″
INLET: 2″ UL, 2 1/8″ in **OUTLET:** 2 1/4″ LR, 3 1/8″ in
NOTES: EOC: 6 PLT, 7 1/16″ CTRS, w/o Drain Cock

CHEVROLET/GMC 231233

CORE SIZE: 31 3/8″ x 25 1/2″ x 1 3/8″
INLET: 2″ UL **OUTLET:** 2 1/4″ LR
NOTES: EOC: 6 PLT, 7 1/16″ CTRS, w/ 3/4″ Heater by-pass connection

CHEVROLET/GMC 231236

CORE SIZE: 31 3/8″ x 25 1/2″ x 1 3/8″
INLET: 2″ UL **OUTLET:** 2 1/4″ LR
NOTES: TOC: 6 PLT, 18″ CTRS, w/ 3/4″ Heater by-pass connection
OPTIONS: 239321 (CBR)

FORD 231455

CORE SIZE: 20 3/8″ x 25 5/8″ x 1 1/8″
INLET: 1 1/2″ UR **OUTLET:** 1 3/4″ LR
NOTES: w/Oil Cooler

RADIATOR Illustrations

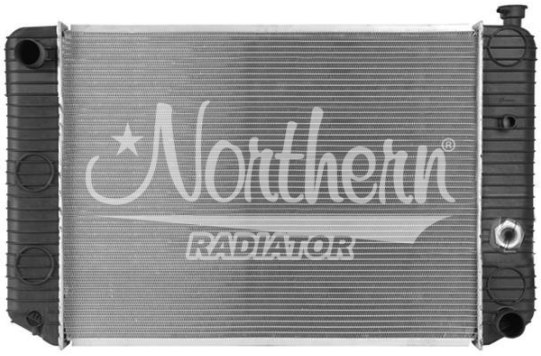
FORD 231456

CORE SIZE: 19 1/4″ x 25 5/8″ x 1 1/8″
INLET: 1 1/2″ UR **OUTLET:** 1 3/4″ LL
NOTES: w/Oil Cooler

CHEVROLET/GMC 231489

CORE SIZE: 30 1/2″ x 17 1/4″ x 1 3/8″
INLET: 1 1/4″ UL **OUTLET:** 1 1/2″ LR
NOTES: EOC: 4 PLT, 11 1/2″ CTRS; TOC: 4 PLT, 11 1/2″ CTRS

CHEVROLET/GMC 231499



CORE SIZE: 31 3/8″ x 23 3/8″ x 1 3/8″
INLET: 2″ UL **OUTLET:** 2″ LR
NOTES: w/o Oil Cooler

CHEVROLET/GMC 231787

CORE SIZE: 34″ x 17 1/4″ x 2 3/16″
INLET: 1 5/16″ UL **OUTLET:** 1 9/16″ LR
NOTES: EOC: 6 PLT, 11 1/2″ CTRS; TOC: 7 PLT, 11 1/2″ CTRS

CHEVROLET/GMC 231811

CORE SIZE: 35 7/8″ x 25 1/2″ x 1 7/16″
INLET: 2″ UL, 2 1/8″ in **OUTLET:** 2 1/4″ LR, 3 1/8″ in
NOTES: TOC: 6 PLT, 18″ CTRS **OPTIONS:** 239338 (35 1/4″ Header to Header)

CHEVROLET/GMC 231813

CORE SIZE: 31 3/8″ x 25 1/2″ x 1 3/8″
INLET: 2″ UL **OUTLET:** 2 1/4″ LR
NOTES: TOC: 6 PLT, 18″ CTRS; EOC: 6 PLT, 7 1/16″ CTRS

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

FORD 231995

CORE SIZE: 23 5/8″ x 30 3/16″ x 1 7/16″
INLET: 1 3/4″ UL **OUTLET:** 1 3/4″ LR
NOTES: TOC: 5 PLT, 12″ CTRS, 3/8″ Fittings

CHEVROLET/GMC 232043

CORE SIZE: 34″ x 17 1/2″ x 1 7/16″
INLET: 1 13/16″ UL **OUTLET:** 1 13/16″ LR
NOTES: EOC: 6 PLT, 11 1/2″ CTRS; TOC: 7 PLT, 11 1/2″ CTRS

CHEVROLET/GMC 232049

CORE SIZE:
30 1/2″ x 23″ x 1 1/4″
INLET: 1 9/16″ UL
OUTLET: 2″ LR

NOTES: w/18″ CTRS Oil Cooler, 6 PLT

OPTIONS: 232107
(Regular fill neck)

CHEVROLET/GMC 232106

CORE SIZE:
30 1/2″ x 23 1/2″ x 2 1/8″
INLET: 1 9/16″ UL
OUTLET: 2″ LR

NOTES: w/o Oil Cooler

OPTIONS: 232049
(w/Oil Cooler & Remote Fill)

CHEVROLET/GMC 232107

CORE SIZE:
30 1/2″ x 23″ x 1 1/4″
INLET: 1 9/16″ UL
OUTLET: 2″ LR

NOTES: w/18″ CTRS Oil Cooler, 6 PLT

CHEVROLET/GMC 232108

CORE SIZE: 31 3/8″ x 23 1/4″ x 1 1/4″
INLET: 2″ UL, 2 1/8″ in **OUTLET:** 2″ LR, 2″ in
NOTES: TOC: 6 PLT, 18″ CTRS, 1 1/16″ Fittings, EOC: 6 PLT, 7 1/4″ CTRS, 3/4″ Fittings

RADIATOR Illustrations

CHEVROLET/GMC 232110

CORE SIZE: 31 3/8″ x 23 1/4″ x 1 1/4″
INLET: 2″ UL, 2 1/8″ in **OUTLET:** 2″ LR, 2″ in
NOTES: w/18″ CTRS Oil Cooler, 6 PLT, w/ 1 1/16″ O'ring face fittings
OPTIONS: 239148 (CBR)

INT'L-NAVISTAR 232115

CORE SIZE:
23 7/8″ x 26″ x 3″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR, Straight Down

NOTES: w/o Oil Cooler

INT'L-NAVISTAR 232116

CORE SIZE:
21 3/4″ x 26″ x 3″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR, Straight Down

NOTES: w/18″ CTRS Oil Cooler

INT'L-NAVISTAR 232118

CORE SIZE:
29 3/4″ x 26″ x 2 1/4″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR, Curved

NOTES: w/o Oil Cooler

OPTIONS: 238559
(Different outlet angle)

INT'L-NAVISTAR 232119

CORE SIZE: 26 1/4″ x 26″ x 2 3/4″
INLET: 2″ UR **OUTLET:** 2″ LL
NOTES: w/o Oil Cooler

INT'L-NAVISTAR 232121

CORE SIZE: 24 1/4″ x 26″ x 2 13/16″
INLET: 2″ UL **OUTLET:** 2″ LR
NOTES: w/o Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

INT'L-NAVISTAR 232122

CORE SIZE: 24 1/4" x 26" x 2 13/16"
INLET: 2" UL **OUTLET:** 2" LR
NOTES: w/18" CTRS Oil Cooler

INT'L-NAVISTAR 232123

CORE SIZE:
31" x 25 13/16" x 1 9/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, Straight

NOTES: w/o Oil Cooler

OPTIONS: 238564 (4 Row), 230327 (2 Row)

INT'L-NAVISTAR 232124

CORE SIZE:
31" x 25 13/16" x 1 7/8"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LL, Straight

NOTES: w/18" CTRS Oil Cooler

OPTIONS: 230326 (2 Row)

INT'L-NAVISTAR 232127

CORE SIZE:
31" x 26" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LL

NOTES: w/o Oil Cooler

INT'L-NAVISTAR 232128

CORE SIZE:
29 7/8" x 26" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler, Fill neck angles off grill side of top tank 1 3/4"

BLUE BIRD/INT'L-NAVISTAR 232129

CORE SIZE:
29 7/8" x 26" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler, w/o Fill Neck, Top hose connection is round and flush with the top tank

OPTIONS: 230202 (Offset round-to-oval top hose connection)

RADIATOR Illustrations

BLUE BIRD/INT'L-NAVISTAR 232130

CORE SIZE:
29 7/8" x 26" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler, w/Straight fill neck

BLUE BIRD/INT'L-NAVISTAR 232131

CORE SIZE:
29 7/8" x 26" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler, Fill neck angles off grill side of top tank 3"

CHEVROLET/GMC 232507

CORE SIZE: 31 7/16" x 23 5/16" x 1 5/16"
INLET: 2" UL **OUTLET:** 2" LR
NOTES: EOC: 18" CTRS, TOC: 10" CTRS, 5/8" Connect Fittings, Sensor Port 3/4" NPT

CHEVROLET/GMC 232509

CORE SIZE: 34" x 17 1/2" x 2 1/4"
INLET: 1 9/16" UL **OUTLET:** 1 3/4" LR
NOTES: w/Engine & Transmission Oil Cooler

CHEVROLET/GMC 232712

CORE SIZE: 30 1/2" x 17 1/4" x 15/16"
INLET: 1 5/16" UL **OUTLET:** 1 9/16" LR
NOTES: w/Oil Cooler, 4 PLT

CHEVROLET/GMC 232713

CORE SIZE: 34" x 17 1/4" x 15/16"
INLET: 1 5/16" UL **OUTLET:** 1 9/16" LR
NOTES: w/Engine & Transmission Oil Cooler
OPTIONS: 232791 (Quick connect outlet)

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

CHEVROLET/GMC 232716

CORE SIZE: 30 1/2" x 17 3/16" x 7/8"
INLET: 1 3/8" UL **OUTLET:** 1 1/2" LR
NOTES: w/12" CTRS Oil Cooler, 4 PLT

CHEVROLET/GMC 232791

CORE SIZE: 34" x 17 1/4" x 15/16"
INLET: 1 5/16" UL **OUTLET:** 1 9/16" LR, Quick Connect
NOTES: EOC: 5 PLT, 11 1/2" CTRS; TOC: 7 PLT, 11 1/2" CTRS
OPTIONS: 232713 (Standard Outlet), 238719 (Sensor Port)

CHEVROLET/GMC 232792

CORE SIZE: 30 1/2" x 17 1/4" x 15/16"
INLET: 1 5/16" UL **OUTLET:** 1 7/8" LR, Quick Connect
NOTES: w/11 1/2" CTRS Oil Cooler, 4 PLT
OPTIONS: 231489 (Engine Oil Cooler)

DODGE/FREIGHTLINER 232796

CORE SIZE: 26 3/4" x 15 15/16" x 1 5/8"
INLET: 1 5/8" UL **OUTLET:** 1 5/8" LR
NOTES: w/10 3/4" CTRS Oil Cooler, 6 PLT, w/Surge Tank

CHEVROLET/GMC 232935

CORE SIZE: 34" x 17 3/16" x 1 7/16"
INLET: 1 13/16" UL **OUTLET:** 1 13/16" LR
NOTES: w/11 1/2" CTRS Oil Cooler, 7 PLT

FORD 232976

CORE SIZE:
23 9/16" x 25 3/4" x 1 7/16"
INLET: 1 3/4" UR
OUTLET: 1 3/4" LL

NOTES: w/12" CTRS
Oil Cooler on grill side,
7 PLT

RADIATOR Illustrations

RIGMASTER APU 233003

CORE SIZE:
16 7/16" x 13 1/16" x 1 1/4"
INLET: 7/8" UL
OUTLET: 7/8" LR

NOTES: w/o Oil Cooler

OPTIONS: 233005
(Shorter side mounts)

RIGMASTER APU 233004

CORE SIZE:
16 7/16" x 13 1/16" x 1 1/4"
INLET: 7/8" UR
OUTLET: 7/8" LR

NOTES: w/o Oil Cooler, OEM was installed with a plastic overlfow tank

RIGMASTER APU 233005

CORE SIZE:
16 9/16" x 13 1/16" x 1 1/4"
INLET: 7/8" UL
OUTLET: 7/8" LR

NOTES: w/o Oil Cooler

OPTIONS: 233003
(Longer side mounts)

DODGE/FREIGHTLINER 233254

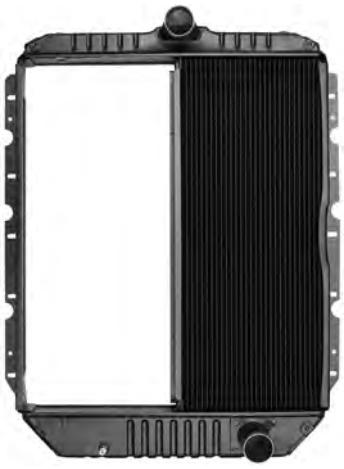
CORE SIZE: 26 5/8" x 15 5/8" x 1"
INLET: 1 1/4" UL **OUTLET:** 2" LR
NOTES: w/12" CTRS Oil Cooler, 3/4" Heater Return

BLUE BIRD/INT'L-NAVISTAR 238500

CORE SIZE:
31" x 12 3/4" x 1 9/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler

OPTIONS: 238501 (4 Row)



BLUE BIRD/INT'L-NAVISTAR 238501

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, Straight

NOTES: w/o Oil Cooler

OPTIONS: 238500 (3 Row)

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

BLUE BIRD/INT'L-NAVISTAR 238505

CORE SIZE:
31" x 12 3/4" x 1 9/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/18" CTRS Oil Cooler on Engine Side, 7 PLT

OPTIONS: 238506 (4 Row)

BLUE BIRD/INT'L-NAVISTAR 238506

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/18" CTRS Oil Cooler on Engine Side, 7 PLT

OPTIONS: 238505 (3 Row)

BLUE BIRD/INT'L-NAVISTAR 238510

CORE SIZE:
31" x 12 3/4" x 1 9/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 90º

NOTES: w/18" CTRS Oil Cooler on Engine Side, 7 PLT, Qty 2 - 3/8" NPT vent ports on top tank.

OPTIONS: 238511 (4 Row)

BLUE BIRD/INT'L-NAVISTAR 238511

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 90º

NOTES: w/18" CTRS Oil Cooler on Engine Side, 7 PLT, Qty 2 - 3/8" NPT vent ports on top tank.

OPTIONS: 238510 (3 Row)

BLUE BIRD/INT'L-NAVISTAR 238514

CORE SIZE:
27" x 13 1/8" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LL, 90º, Points to 5 o'clock.

NOTES: w/ 18" CTRS Oil Cooler on Grill Side, 7 PLT

OPTIONS: 238516 (30 5/8" High Core), 222230 (CAC)

BLUE BIRD/INT'L-NAVISTAR 238515

CORE SIZE:
31" x 12 3/4" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LL

NOTES: w/18" CTRS Oil Cooler on Grill Side, 7 PLT

OPTIONS: 238535 (w/outlet on right)

RADIATOR Illustrations

BLUE BIRD/INT'L-NAVISTAR 238516

CORE SIZE:
30 5/8" x 13 1/8" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LL, 90º, Points to 5 o'clock

NOTES: w/18" CTRS Oil Cooler on Grill Side, 7 PLT

OPTIONS: 238514 (27" High Core)

BLUE BIRD/INT'L-NAVISTAR 238517

CORE SIZE:
30 1/2" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LR

NOTES: w/18" Oil Cooler on Grill Side, 7 PLT

OPTIONS: 238570 (w/o Oil Cooler)

BLUE BIRD/INT'L-NAVISTAR 238519

CORE SIZE:
30 1/2" x 12 5/8" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LL, Straight

NOTES: w/o Oil Cooler

OPTIONS: 238522 (w/Oil Cooler)

BLUE BIRD/INT'L-NAVISTAR 238520

CORE SIZE:
31" x 12 3/4" x 1 9/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 90º

NOTES: w/o Oil Cooler

OPTIONS: 238521 (4 Row)

BLUE BIRD/INT'L-NAVISTAR 238521

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 90º

NOTES: w/o Oil Cooler

OPTIONS: 238520 (3 Row)

BLUE BIRD/INT'L-NAVISTAR 238522

CORE SIZE:
30 1/2" x 12 1/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LL, Straight

NOTES: w/Oil Cooler on Grill Side

OPTIONS: 238519 (w/o Oil Cooler)

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

BLUE BIRD/INT'L-NAVISTAR 238525

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, Straight

NOTES: w/18" CTRS Oil Cooler on Grill Side, 7 PLT

OPTIONS: 238535 (2 1/4" Outlet)

BLUE BIRD/INT'L-NAVISTAR 238530

CORE SIZE:
31" x 12 3/4"x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LL, Straight

NOTES: w/o Oil Cooler

OPTIONS: 238575 (w/Oil Cooler)

BLUE BIRD/INT'L-NAVISTAR 238535

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LR, Straight

NOTES: w/18" CTRS Oil Cooler on Grill Side, 7 PLT

OPTIONS: 238525 (2 1/2" Outlet), 238515 (2 1/4" Outlet on left side)

BLUE BIRD/INT'L-NAVISTAR 238540

CORE SIZE:
31" x 12 3/4" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LL, Straight

NOTES: w/o Oil Cooler

BLUE BIRD/INT'L-NAVISTAR 238545

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LR, Straight

NOTES: w/18" CTRS Oil Cooler on Engine Side, 7 PLT, Sight glass on grill side of top tank

INT'L/NAVISTAR 238546

CORE SIZE:
31" x 12 1/4" x 2 1/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL, 90º points to 3 O'Clock

NOTES: w/18" CTRS Oil Cooler on Engine Side

RADIATOR Illustrations

BLUE BIRD/INT'L-NAVISTAR 238550

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/4" LL, Straight

NOTES: w/18" CTRS Oil Cooler on Engine Side, 7 PLT

OPTIONS: 238575 (2 1/2" Outlet)

BLUE BIRD/INT'L-NAVISTAR 238555

CORE SIZE:
31" x 12 3/4" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 90º

NOTES: w/18" CTRS Oil Cooler on Grill Side, 7 PLT

BLUE BIRD/INT'L-NAVISTAR 238559

CORE SIZE:
29 3/4" x 26" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 6" in, 90º

NOTES: w/o Oil Cooler

OPTIONS: 238560 (w/Oil Cooler), 238566 (Outlet 3" from core face), 238581 (w/Crankbox), 232118 (Curved Outlet)

BLUE BIRD/INT'L-NAVISTAR 238560

CORE SIZE:
29 3/4" x 26" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 6" in, 90º

NOTES: w/18" CTRS Oil Cooler on Engine Side, 7 PLT

OPTIONS: 238566 (Outlet 3" from core face), 238580 (w/6" x 6" Crankbox), 238559 (w/o Oil Cooler)

BLUE BIRD/INT'L-NAVISTAR 238561

CORE SIZE:
29 3/4" x 26" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler

OPTIONS: 230202 (3 Row)

INT'L/NAVISTAR 238562

CORE SIZE:
31" x 26" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR

NOTES: w/18" CTRS Oil Cooler

OPTIONS: 230271 (3 Row)

RADIATOR Illustrations

BLUE BIRD/INT'L-NAVISTAR 238564

CORE SIZE:
31″ x 26″ x 2 1/16″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR, Straight

NOTES: w/o Oil Cooler

OPTIONS: 232123 (3 Row), 230327 (2 Row)

BLUE BIRD/INT'L-NAVISTAR 238565

CORE SIZE:
31″ x 12 3/4″ x 2 1/16″
ROWS: 4
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LR, 90º

NOTES: w/18″ CTRS Oil Cooler on Engine Side, 7 PLT

BLUE BIRD/INT'L-NAVISTAR 238566

CORE SIZE:
29 3/4″ x 26″ x 2 1/4″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR, 3″ in, 90º

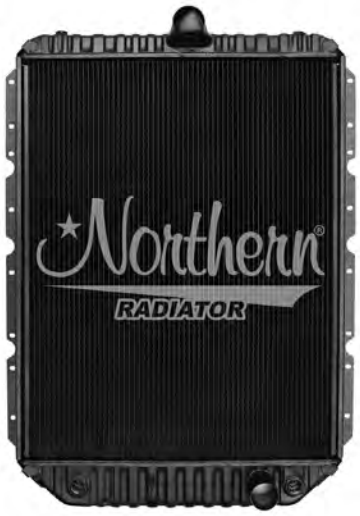
NOTES: w/18″ CTRS Oil Cooler

OPTIONS: 238560 (Outlet 6″ from core face)

BLUE BIRD/INT'L-NAVISTAR 238567

CORE SIZE:
33 1/4″ x 26 9/16″ x 2 1/2″
INLET: 2 1/2″ UC
OUTLET: 2 1/4″ LR, 6 5/8″ in

NOTES: w/18″ CTRS Oil Cooler, 7 PLT, 3/4″ NPT Fittings



INT'L-NAVISTAR 238568

CORE SIZE:
27″ x 12 1/4″ x 2 1/16″
INLET: 2 1/2″ UC
OUTLET: 2 1/4″ LR

NOTES: w/18″ CTRS Oil Cooler on Grill Side, 3/4″ NPT Fittings

BLUE BIRD/INT'L-NAVISTAR 238570

CORE SIZE:
30 1/2″ x 12 3/4″ x 2 1/16″
INLET: 2 1/2″ UC
OUTLET: 2 1/4″ LR, Straight

NOTES: w/o Oil Cooler, 2 Threaded ports on top of inlet tank

OPTIONS: 238517 (w/Oil Cooler)

RADIATOR Illustrations

BLUE BIRD/INT'L-NAVISTAR 238575

CORE SIZE:
31 1/4" x 12 1/8" x 2 1/4"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LL, Straight

NOTES: w/18" CTRS Oil Cooler

OPTIONS: 238530 (w/o Oil Cooler), 238550 (2 1/4" oulet)

INT'L-NAVISTAR 238576

CORE SIZE:
25 1/2" x 25 13/16" x 2 1/16"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 90º

NOTES: w/18" CTRS Oil Cooler on Engine Side

OPTIONS: 238560 (Smaller Core)

INT'L-NAVISTAR 238580

CORE SIZE:
29 3/4" x 26" x 2 5/8"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 90º

NOTES: w/18" CTRS Oil Cooler, w/6" x 6" Crank Box

OPTIONS: 238560 (w/o Crank box), 238581 (w/Crankbox, w/o Oil Cooler)

INT'L-NAVISTAR 238581

CORE SIZE:
29 3/4" x 26" x 2 5/8"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, 90º

NOTES: w/o Oil Cooler, w/6" x 6" Crank Box

OPTIONS: 238580 (w/Oil Cooler), 238559 (w/o Crank Box)

INT'L-NAVISTAR 238585

CORE SIZE:
29 7/8" x 25 3/4" x 2 5/8"
INLET: 2 1/2" UC
OUTLET: 2 1/2" LR, Straight

NOTES: w/o Oil Cooler, w/ 6" x 6" Crank Box

THOMAS BUS 238590

CORE SIZE:
28 13/16" x 24 15/16" x 1 9/16"
INLET: 2" UR
OUTLET: 2" LL

NOTES: w/18" Oil Cooler on Grill Side, w/Frame, Sight glass center of top tank, Radiator mounts in rear of bus

RADIATOR Illustrations

WESTERN STAR 238600

CORE SIZE:
33 3/4" x 35 1/8" x 2 1/16"
INLET: 2 1/2" UR
OUTLET: Flanged

NOTES: w/o Oil Cooler

INT'L-NAVISTAR 238601

CORE SIZE:
33 5/8" x 26 3/8" x 2 1/4"
INLET: 2 1/2" UL, 11" in
OUTLET: 2 1/2" LR, 3" in

NOTES: w/o Oil Cooler, Tob and bottom tanks have a 1/4" NPT.

INT'L/NAVISTAR 238602

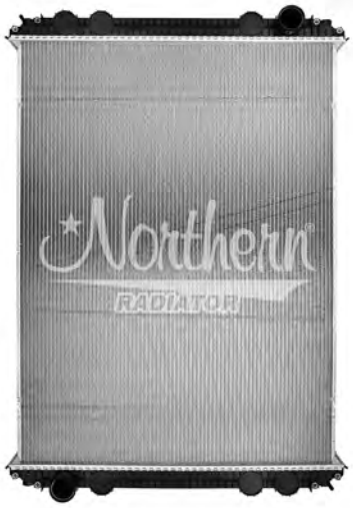
CORE SIZE: 40 1/8" x 26" x 2 1/4"
INLET: 2 1/2" UL, 7 1/2" in
NOTES: w/o Oil Cooler
OUTLET: 2 1/2" LR, 7 1/2" in
OPTION: 239178 (CBR)

INT'L/NAVISTAR 238603

CORE SIZE:
41 3/4" x 30 5/8" x 2 1/4"
INLET: 2 1/2" UR, 5 3/4" in
OUTLET: 2 1/2" LL, 5 3/4" in

NOTES: w/o Oil Cooler

OPTION: 239013 (CBR)



FREIGHTLINER 238604

CORE SIZE:
29 5/8" x 24 1/4" x 1 15/16"
INLET: 2" UR, 2 1/4" in
OUTLET: 2" LL, 1 1/2" in

NOTES: w/18" CTRS Oil Cooler, 7 Plate

OPTION: 239191 (CBR)

FREIGHTLINER 238605

CORE SIZE:
41 5/8" x 37 5/8" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LR, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, 3/4" - 16 SAE Fittings, Has M12x1.5 port on top tank

OPTION: 238609 (Outlet left side), 239086 (42 1/8" core height)

RADIATOR Illustrations

KENWORTH 238606

CORE SIZE:
40″ x 28 1/2″ x 2 7/8″
INLET: 2 1/2″ UL, 8″ in Curved
OUTLET: 3″ LR, 8 1/2″ in

NOTES: w/o Oil Cooler, Shippable by truck only

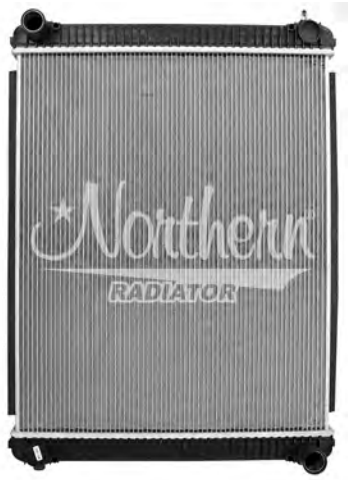
OPTIONS: 239312 (4 Row)

FREIGHTLINER 238607

CORE SIZE:
31 3/4″ x 26 1/8″ x 2″
INLET: 2″ UL, 2 1/8″ in
OUTLET: 2″ LR, 2 1/8″ in

NOTES: w/o Oil Cooler, w/o Frame

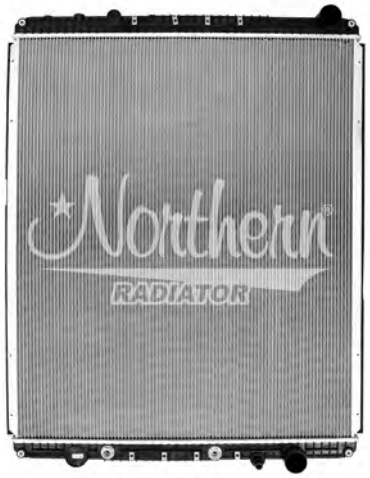
OPTION: 239018 (CBR w/ Frame)



FREIGHTLINER 238608

CORE SIZE:
45 5/8″ x 38 3/4″ x 2 1/4″
INLET: 2 1/2″ UR, 3 15/16″ in
OUTLET: 2 1/2″ LR, 7 7/8″ in

NOTES: w/12″ CTRS Oil Cooler, 3/4″ - 16 SAE Fittings, Has M12x1.5 port on top tank



FREIGHTLINER 238609

CORE SIZE:
41 5/8″ x 37 5/8″ x 2 1/4″
INLET: 2 1/2″ UR, 3 15/16″ in
OUTLET: 2 1/2″ LL, 7 7/8″ in

NOTES: w/12″ CTRS Oil Cooler, 3/4″ - #8 SAE 16 Fittings, Has M12 x 1.5 port on top tank

OPTION: 238611 (42 1/8″ core height), 238605 (Outlet on right)

FREIGHTLINER 238610

CORE SIZE:
31 5/8″ x 24 1/4″ x 2″
INLET: 2″ UL, 1 1/8″ in
OUTLET: 2″ LR, 1 1/8″ in

NOTES: w/o Oil Cooler

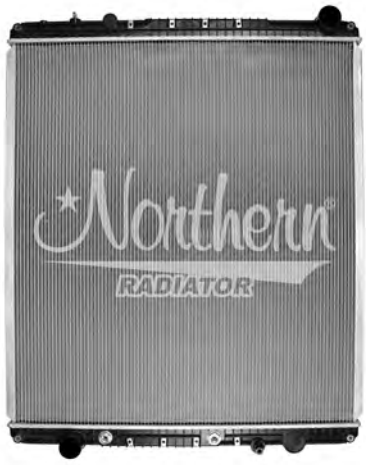
OPTION: 239038 (CBR), 238687 (w/Frame) 239199 (Opposite connections)

FREIGHTLINER 238611

CORE SIZE:
42 1/8″ x 38 1/2″ x 2 1/4″
INLET: 2 1/2″ UR, 3 15/16″ in
OUTLET: 2 1/2″ LL, 7 7/8″ in

NOTES: w/12″ CTRS Oil Cooler, #8 3/4″ - 16 SAE Fittings, Has M12 x 1.5 port on top tank

OPTION: 238878 (USA Made), 238684 (w/Frame), 238709 (w/Frame), 238609 (41 5/8″ high PTR), 239195 (41 5/8″ high CBR), 239086 (Outlet on right)



UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

FREIGHTLINER 238612

CORE SIZE:
38 7/8" x 37 1/2" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LR, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, 3/4" - 16 SAE Fittings, Has M12 x 1.5 port on top tank

ISUZU/GMC 238613

CORE SIZE:
24 3/8" x 23" x 1 1/4"
INLET: 1 1/2" UL
OUTLET: 1 1/2" LL

NOTES: w/14 3/8" CTRS Oil Cooler on gril side

OPTION: 239277 (CBR)

FREIGHTLINER 238614

CORE SIZE:
34" x 31 1/4" x 2"
INLET: 2" UR
OUTLET: 2" LL

NOTES: w/18" CTRS Oil Cooler

OPTION: 239087 (Outlet on right)

FREIGHTLINER 238615

CORE SIZE:
29 5/8" x 30 3/4" x 2"
INLET: 2" UR
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler

OPTION: 238616 (Outlet on left)

FREIGHTLINER 238616

CORE SIZE:
29 5/8" x 30 1/2" x 2"
INLET: 2" UR
OUTLET: 2" LL

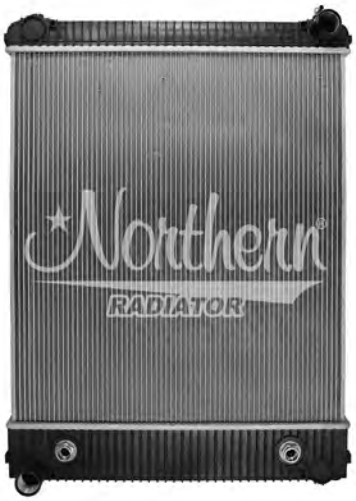
NOTES: w/18" CTRS Oil Cooler

OPTION: 238615 (Outlet on right)

FREIGHTLINER 238617

CORE SIZE:
29 5/8" x 26 1/8" x 2"
INLET: 2" UR, 2 1/8" in
OUTLET: 2" LL, 2 1/8" in

NOTES: 18" CTRS Oil Cooler



RADIATOR Illustrations

FREIGHTLINER/THOMAS BUS 238618

CORE SIZE:
29 13/16" x 25 1/8" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/o Oil Cooler, w/Manual Transmission (With or Without AC), Must re-use OE frame for 2010+ models

FREIGHTLINER/THOMAS BUS 238619

CORE SIZE:
29 5/8" x 25 1/8" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler

OPTIONS: 238740 (PTR)

FREIGHTLINER/THOMAS BUS 238620

CORE SIZE:
27 7/16" x 25 1/16" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler, w/o Frame

OPTIONS: 238644 (w/Frame)

FREIGHTLINER/THOMAS BUS 238621

CORE SIZE: 27 1/2" x 31 13/16" x 2 1/16"
INLET: 2 1/2" UR **OUTLET:** 2 1/2" LL
NOTES: w/o Oil Cooler, Must re-use OE frame for 2010+ models

CHEVROLET/GM 238623

CORE SIZE: 31 3/8" x 23 3/8" x 1 1/4"
INLET: 2" UL **OUTLET:** 2"LR
NOTES: w/18" CTRS Oil Coolers, 1/2" - 14 NPT Quick Connect Thread, EOC: 10" CTRS, 3/4" NPT Sensor Port
OPTIONS: 232507 (5/8" TOC Fittings)

KENWORTH/PETERBILT 238624

CORE SIZE:
37" x 39" x 2"
INLET: 2 1/2" UL, 13" in
OUTLET: 2 1/2" LR, 13" in

NOTES: w/o Oil Cooler

OPTIONS: 239165 (CPR)

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

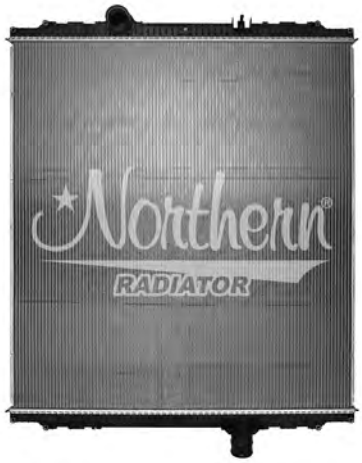
RADIATOR Illustrations

PETERBILT 238625

CORE SIZE:
42 15/16″ x 38 3/4″ x 2″
INLET: 2 1/2″ UL, 13″ in
OUTLET: 2 1/2″ LR, 13″ in

NOTES: w/o Oil Cooler

OPTIONS: 239169 (CPR)



INT'L/NAVISTAR 238626

CORE SIZE:
35 1/8″ x 40 1/2″ x 2 1/16″
INLET: 2 1/2″ UL
OUTLET: 2 1/2″ LR

NOTES: w/11 1/2″ CTRS Oil Cooler on grill side, High Temp Radiator without frame

OPTIONS: 238799 (w/Frame), 238798 (w/Frame), 238783 (Outlet Straight)

INT'L-NAVISTAR 238627

CORE SIZE: (3) 36 5/8″ x (3) 10″ x (3) 1 1/16″
INLET: 1″ UL **OUTLET:** 1″ LR
NOTES: w/o Oil Cooler Set of 3 radiators creating a triple pass radiator, has 8″ thick and 4″ thin mount isolators

PETERBILT 238628

CORE SIZE: 34 5/8″ x 15 3/4″ x 2″
INLET: 2 1/4″ UL, 3″ in **OUTLET:** 2 1/4″ LR, 3″ in
NOTES: w/o Oil Cooler **OPTIONS:** 239207 (CBR)

KENWORTH/PETERBILT 238630

CORE SIZE: 22 1/4″ x 38 7/8″ x 2″
INLET: 2 1/2″ UL, 13″ in **OUTLET:** 2 1/2″ LR, 13″ in
NOTES: w/o Oil Cooler, 3/8″ Barb Fitting
OPTIONS: 239167 (CBR)

KENWORTH/PETERBILT 238631

CORE SIZE:
34″ x 39″ x 2″
INLET: 2 1/2″ UL, 13″ in
OUTLET: 2 1/2″ LR, 13″ in

NOTES: w/o Oil Cooler

OPTIONS: 239168 (CBR)

RADIATOR Illustrations

FREIGHTLINER 238632

CORE SIZE:
45 5/8″ x 38 1/2″ x 2 3/16″
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LL

NOTES: w/12″ CTRS Oil Cooler, 3/4″-16 SAE Fittings, Has M12 x 1.5 Port on Top Tank

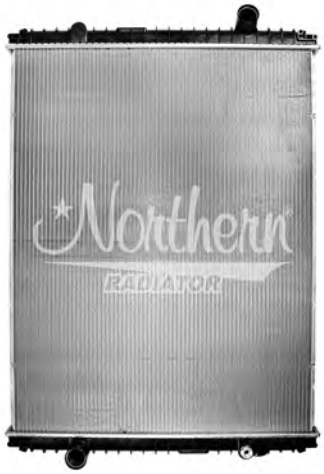
OPTIONS: 239065 (CBR)

MACK 238633

CORE SIZE:
36″ x 27 7/8″ x 2″
INLET: 2″ UR, 7″ in
OUTLET: 2″ LL, 7″ in

NOTES: w/o Oil Cooler, Re-use OE frame

OPTIONS: 239400 (CBR)



WESTERN STAR 238634

CORE SIZE:
37 5/8″ x 41 5/8″ x 2 1/4″
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LL

NOTES: w/12″ CTRS Oil Cooler

OPTIONS: 238659 (Both connections on right)

FREIGHTLINER 238635

CORE SIZE:
40 1/8″ x 41 1/2″ x 2 1/4″
INLET: 2 1/2″ UR, 5 1/2″ in
OUTLET: 2 1/2″ LL, 9″ in

NOTES: w/12″ CTRS Oil Cooler

OPTIONS: 238744 & 238804 (w/Frame)

CHEVROLET/GM 238636

CORE SIZE: 28 1/4″ x 19 1/4″ x 1 3/8″
INLET: 1 5/16″ UL **OUTLET:** 1 9/16″ UL
NOTES: (2) TOC and EOC on 11 1/2″ CTRS

MACK 238637

CORE SIZE:
33 3/8″ x 34 15/16″ x 2″
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LR

NOTES: w/Oil Cooler, w/o Frame

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

KENWORTH 238638

CORE SIZE:
40 1/2" x 30 3/4" x 2"
INLET: 2 1/2" UL, 8 15/16" in
OUTLET: 2 1/2" LR, , 8 15/16" in

NOTES: w/o Oil Cooler

OPTIONS: 239129
(w/Frame CBR)

INT'L-NAVISTAR 238639

CORE SIZE: 28 1/2" x 25" x 2 1/4"
INLET: 2 1/4" UR, 3 1/2" in **OUTLET:** 2 1/2" LL, 7 3/4" in
NOTES: w/Extra outlet 1/4" connection, w/Oil Cooler on grill side, 8 PLT
OPTIONS: 239081 (ALUM)

PETERBILT 238640

CORE SIZE:
36 1/4" x 34 1/4" x 1 9/16"
INLET: 2 1/2" UL, 9 3/8" in
OUTLET: 3" LL

NOTES: w/o Oil Cooler, Bottom bracket has 2 stud mount holes

OPTIONS: 239075
(Outlet right)

CHEVROLET/GMC 238641

CORE SIZE: 37 1/8" x 23" x 2"
INLET: 1 3/4" UL **OUTLET:** 1 3/4" LR
NOTES: Driver side cooler, 5/8" quick disconnection 11 1/2" CTRS, Passenger side cooler, 3/4" quick disconnection 18" CTRS
OPTIONS: 239022 (CBR), 239015 (Only 1 cooler driver side), 238642 (Only 1 cooler passenger side)

CHEVROLET/GMC 238642

CORE SIZE: 37 1/8" x 23" x 2"
INLET: 1 3/4" UL **OUTLET:** 1 3/4" LR
NOTES: w/18" CTRS Oil Cooler on passenger side, 3/4" Quick disconnect
OPTION: 238641 (w/2 Oil Coolers), 239015 (1 Cooler on driver side)

BLUE BIRD 238643

CORE SIZE: 31" x 26 1/4" x 2 1/8"
INLET: 2" UL, 7 1/2" in **OUTLET:** 2" LR, 7 1/2" in
NOTES: w/o Oil Cooler **OPTION:** 239294 (CBR)

RADIATOR Illustrations

FREIGHTLINER/THOMAS BUS 238644

CORE SIZE:
27 7/16" x 25 1/16" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler & w/Frame

OPTION: 238620 (w/o Frame)

FREIGHTLINER 238647

CORE SIZE:
35 3/4" x 38 1/2" x 2 3/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: w/12" CTRS Oil Cooler, 5 PLT, #8 3/4"-16 SAE Fittings

OPTION: 238809 (USA Made), 238736 (PTR w/Frame)

KENWORTH/PETERBILT 238648

CORE SIZE:
36" x 36 1/8" x 2 1/16"
INLET: 2 1/2" UL, 11 1/2" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/o Oil Cooler, Has threaded vent (right of center) on top tank

FREIGHTLINER 238649

CORE SIZE:
41" x 28 3/4" x 1 9/16"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 3 1/2" in

NOTES: w/o Oil Cooler

OPTIONS: 239287 (CBR), 239286 (CBR w/Crank Box)

CHEVROLET/GM 238650

CORE SIZE: 31 1/2" x 23 1/4" x 1 9/16"
INLET: 2" UL, 2 1/8" in **OUTLET:** 2" LR, 2" in
NOTES: w/10" CTRS Oil Cooler, 1/2" NPT, 6 PLT
OPTION: 239340 (CBR)

PETERBILT/KENWORTH 238651

CORE SIZE: 25 11/16" x 38 7/8" x 2 1/16"
INLET: 2 1/2" UL **OUTLET:** 2 1/2" LR
NOTES: w/o Oil Cooler

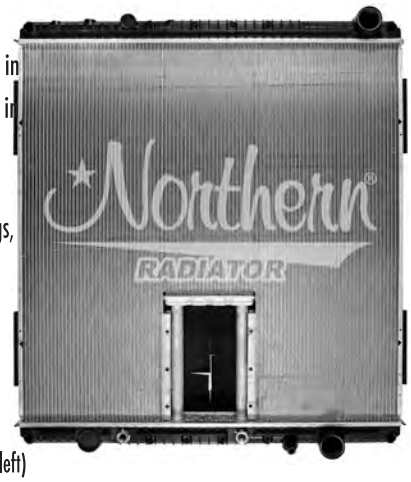
RADIATOR Illustrations

FREIGHTLINER 238652

CORE SIZE:
38 7/8" x 38 1/2" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LR, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, #8 SAE 3/4"-16 Fittings, Has M12 x 1.5 port on top tank, 6" x 12" Crank box, w/o Frame

OPTIONS: 238746 (PTR w/Frame), 238612 (w/o Crank Box), 239009 (Outlet on left)



FREIGHTLINER 238653

CORE SIZE:
42 1/8" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler

OPTIONS: 238745 (PTR w/Frame)

WORKHORSE 238654

CORE SIZE: 28 1/4" x 20 3/8" x 2"
INLET: (2)1 5/16" UL **OUTLET:** 1 7/8" LR
NOTES: Driver side oil cooler 11 1/2" Quick Connect, Passenger side oil cooler 18" CTRS - 5/8" Quick Connect, 3/4" Heater return, w/o Frame

INT'L-NAVISTAR 238655

CORE SIZE: 45 5/8" x 31 7/8" x 2 1/4"
INLET: 2 1/2" UL, 5 3/4" in **OUTLET:** 2 1/2" LR, 5 3/4" in
NOTES: w/o Oil Cooler

INT'L-NAVISTAR 238656

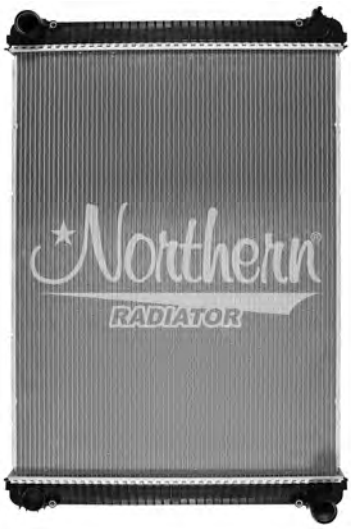
CORE SIZE: 44 1/8" x 27 1/2" x 2 1/4"
INLET: 2 1/2" UL, 6" in **OUTLET:** 2 1/2" LR, 5 3/4" in
NOTES: w/20 11/16" CTRS Oil Cooler, 8 PLT
OPTION: 239092 (w/o Oil Cooler)

FREIGHTLINER 238657

CORE SIZE:
36" x 26 1/4" x 2"
INLET: 2 1/2" UL
OUTLET: 2" LR

NOTES: w/o Oil Cooler

OPTION: 239017 (Opposite Connections)



RADIATOR Illustrations

WESTERN STAR 238658

CORE SIZE:
39″ x 41 5/8″ x 2 1/4″
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LL

NOTES: w/o Oil Cooler

OPTION: 238767
(w/Oil Cooler)

WESTERN STAR 238659

CORE SIZE:
37 5/8″ x 41 5/8″ x 2 1/4″
INLET: 2 1/2″ UR, 5 1/2″ in
OUTLET: 2 1/2″ LR, 9″ in

NOTES: w/12″ CTRS Oil Cooler, 5 PLT

OPTION: 238634
(UR and LL Connections)

INT'L-NAVISTAR 238661

CORE SIZE: 28 1/2″ x 28 1/2″ x 2 1/4″
INLET: 2 1/4″, 7″ in **OUTLET:** 2 1/2″, 6 1/2″ in
NOTES: w/20 1/2″ Oil CTRS Cooler on grill side

FREIGHTLINER/OSHKOSH 238662

CORE SIZE: 27 5/8″ x 20 13/16″ x 1 1/2″
INLET: 1 1/2″ UR **OUTLET:** 1 3/4″ LL
NOTES: w/o Oil Cooler, Distinctive fill neck

FORD/STERLING 238664

CORE SIZE: 37 3/8″ x 27 9/16″ x 2″
INLET: 2 1/2″ UL, 3 5/8″ in **OUTLET:** 2 1/2″ LR, 5 5/8″ in
NOTES: w/o Oil Cooler **OPTION:** 239362 (CBR)

FORD/STERLING 238665

CORE SIZE: 35″ x 26 1/8″ x 1 3/8″
INLET: 2″ UL, 7 5/8″ in **OUTLET:** 2″ LR, 7 5/8″ in
NOTES: w/o Oil Cooler **OPTION:** 239360 (CBR)

RADIATOR Illustrations

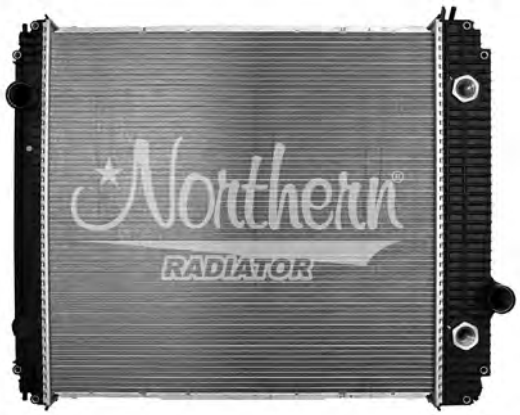
FORD/STERLING 238666

CORE SIZE: 37 3/8" x 28 1/4" x 2"
INLET: 2 1/2" UL, 3 1/2" in
OUTLET: 2 1/2" LR, 9 1/2" in
NOTES: w/o Oil Cooler
OPTION: 239488 (CBR)

FORD/STERLING 238667

CORE SIZE: 35" x 23 5/8" x 1 7/16"
INLET: 2" UL, 7 5/8" in
OUTLET: 2 1/2" LR, 5 1/4" in
NOTES: w/18" CTRS Oil Cooler
OPTION: 239408 (CBR)

FORD/STERLING 238668



CORE SIZE: 28 1/8" x 27 5/8" x 1 7/8"
INLET: 2" UL, 6" in
OUTLET: 2" LR, 8" in
NOTES: w/18" CTRS Oil Cooler
OPTION: 239413 (CBR)

FORD/STERLING 238669

CORE SIZE: 37 3/8" x 24" x 2"
INLET: 2 1/2" UL, 3 1/2" in
OUTLET: 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler
OPTION: 239484 (CBR)

FORD/STERLING 238670

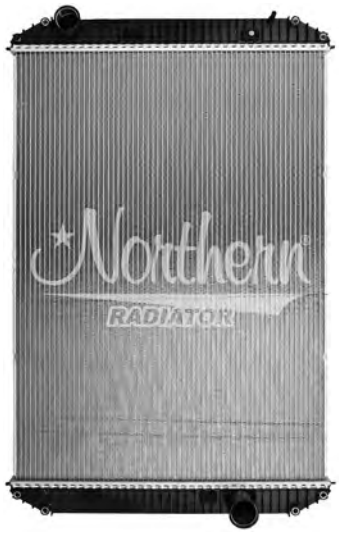
CORE SIZE: 34 7/8" x 23 5/8" x 1 7/16"
INLET: 2" UL, 7 5/8" in
OUTLET: 2 1/2" LR, 5" in
NOTES: w/o Oil Cooler
OPTION: 239406 (CBR)

FREIGHTLINER/STERLING 238671

CORE SIZE:
34 5/8" x 24 1/2" x 1 7/8"
INLET: 2" UL, 5" in
OUTLET: 2 1/4" LR, 7 1/4" in

NOTES: w/o Oil Cooler

OPTION: 239444 (CBR)



RADIATOR Illustrations

WESTERN STAR 238672

CORE SIZE: 38″ x 34 1/2″ x 2 3/16″
INLET: 2 1/2″ UL, 5 1/2″ in
OUTLET: 2 1/2″ LR, 5 1/2″ in
NOTES: w/o Oil Cooler
OPTION: 239293 (CBR)

FORD/STERLING 238673

CORE SIZE:
25 3/8″ x 24 5/16″ x 2 3/16″
INLET: 2″ UL
OUTLET: 2″ LL

NOTES: w/18″ CTRS
Oil Cooler

SPARTAN 238674

CORE SIZE:
35″ x 25 1/8″ x 2 3/16″
INLET: 2″ UR
OUTLET: 2″ LL

NOTES: w/o Oil Cooler

INT'L-NAVISTAR 238675

CORE SIZE: 29 3/8″ x 32 1/8″ x 2 3/16″
INLET: 2 1/2″ UL, 5 13/16″ in
OUTLET: 2 1/2″ LR, Points Down
NOTES: w/o Oil Cooler
OPTION: 239177 (CBR)

VOLVO 238676

CORE SIZE: 34 3/4″ x 25 3/4″ x 2 3/16″
INLET: 2 1/2″ UR, 6″ in
OUTLET: 2 1/2″ LL, 6″ in
NOTES: w/o Oil Cooler, Has a port located on the top corner of each tank (4 Ports)
OPTION: 239380 (CBR)

FORD/STERLING 238677

CORE SIZE: 37 3/8″ x 28 1/4″ x 2″
INLET: 2 1/2″ UL, 7 3/4″ in
OUTLET: 2 1/2″ LR, 5 1/2″ in
NOTES: w/o Oil Cooler
OPTION: 239491 (CBR)

RADIATOR Illustrations

INT'L/FORD 238678

CORE SIZE: 20 5/8" x 25" x 2 3/16"
INLET: 2 1/4" LL, 11 1/4" in **OUTLET:** 2 1/4" LR, 11 1/4" in
NOTES: w/18" CTRS Oil Cooler on grill side, w/#12 SAE fittings and 3/4" I.D. hose heater fittings
OPTION: 239329 (CBR), 238679 (PTR w/o Oil Cooler), 239328 (CBR w/o Oil Cooler)

INT'L/FORD 238679

CORE SIZE: 20 5/8" x 25" x 2 3/16"
INLET: 2 1/4" LL, 11 1/4" in **OUTLET:** 2 1/4" LR, 11 1/4" in
NOTES: w/o Oil Cooler
OPTION: 239328 (CBR), 238678 (PTR w/Oil Cooler), 239329 (CBR w/Oil Cooler)

MACK/VOLVO 238680

CORE SIZE:
39 3/8" x 34 1/8" x 2 1/16"
INLET: 2 1/2" UL, 4" in
OUTLET: 2 1/2" LR, 11" in

NOTES: w/11 1/2" CTRS Oil Cooler, Quick Connect

OPTION: 239048 (PTR Horizontal Mounts)

FREIGHTLINER 238682

CORE SIZE: 37 1/2" x 26 1/4" x 2"
INLET: 2 1/2", 5 1/16" in **OUTLET:** 2 1/2", 5 1/16" in
NOTES: w/o Oil Cooler, Rear mount, w/o Frame

AUTOCAR 238683

CORE SIZE:
37 15/16" x 27 9/16" x 3 1/8"
INLET: 2 1/4" UR
OUTLET: 2 1/2" LL

NOTES: w/o Oil Cooler, 6" x 6" offset crankbox to the left, 14" to top of crank box from bottom header

FREIGHTLINER 238684

CORE SIZE:
42 1/8" x 38 1/2" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LL, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, 3/4"-16 SAE Fittings, w/Frame

OPTION: 238611 & 238778 (PTR w/o Frame)

RADIATOR Illustrations

FREIGHTLINER 238685

CORE SIZE:
42 1/8" x 38" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LR, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, 3/4"-16 SAE Fittings, w/Frame

OPTION: 239086 & 238779 (PTR w/o Frame)

FREIGHTLINER 238686

CORE SIZE:
31 5/8" x 25 1/8" x 2"
INLET: 2" UR, 1 1/8" in
OUTLET: 2" LL, 1 1/8" in

NOTES: w/o Oil Cooler, w/Frame

OPTION: 239199 (PTR w/o Frame)

FREIGHTLINER 238687

CORE SIZE:
31 5/8" x 24 1/4" x 2"
INLET: 2" UL, 1 1/8" in
OUTLET: 2" LR, 1 1/8" in

NOTES: w/o Oil Cooler, w/Frame

OPTION: 238610 (PTR w/o Frame), 239038 (CBR w/o Frame)

WESTERN STAR 238688

CORE SIZE:
33 1/2" x 38 3/4" x 2 1/4"
INLET: 2 1/2"
OUTLET: Bolt on

NOTES: w/o Oil Cooler, w/Frame

FREIGHTLINER 238689

CORE SIZE:
35 3/4" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler, 5 PTL

OPTION: 238748 & 238827 (PTR w/Frame), 238692 (Outlet left side)

FREIGHTLINER 238690

CORE SIZE:
42 1/8" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LL, 9" in

NOTES: w/12" CTRS Oil Coolers

OPTION: 238747 (w/Frame)

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

FREIGHTLINER 238691

CORE SIZE:
40 1/8" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler, 3/4" -16 UNF, w/o Frame

OPTION: 238707 (w/Frame)

FREIGHTLINER 238692

CORE SIZE:
35 3/4" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LL, 9" in

NOTES: w/12" CTRS Oil Cooler, 3/4" -16 UNF, w/o Frame

OPTION: 238708 & 238817 (w/Frame), 238689 (Outlet Right Side)

WESTERN STAR 238693

CORE SIZE:
32 7/8" x 41 5/8" x 2 3/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler

WESTERN STAR 238694

CORE SIZE:
39" x 41 5/8" x 2 3/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler

OPTIONS: 238768 (w/Oil Cooler)

INT'L-NAVISTAR 238695

CORE SIZE: 38 3/16" x 25 1/8" x 2 1/4"
INLET: 2 1/2" UL, 4" in
OUTLET: 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler
OPTIONS: 238697 (PTR w/Oil Cooler)

FREIGHTLINER 238696

CORE SIZE:
28 5/8" x 24 3/4" x 1 7/8"
INLET: 2" UL, 5" in
OUTLET: 2" LR, 7 1/4" in

NOTES: w/18" CTRS Oil Cooler, w/ 3/4" NPT Fittings, Crank Box 4" x 4" poistioned 3 1/4" up from bottom header-centered

OPTIONS: 239358 (CBR)

RADIATOR Illustrations

INT'L-NAVISTAR 238697

CORE SIZE: 38 3/16" x 25 1/8" x 2 1/4"
INLET: 2 1/2" UL, 4" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/18" CTRS Oil Cooler, w/ 3/4" NPT Fittings
OPTIONS: 238695 (PTR w/o Oil Cooler)

INT'L-NAVISTAR 238698

CORE SIZE: 44 1/4" x 27 5/8" x 2 3/16"
INLET: 2 1/2" UL, 6" in **OUTLET:** 2 1/2" LR, 5 3/4"
NOTES: w/o Oil Cooler **OPTIONS:** 238656 (PTR w/Oil Cooler)

FORD/STERLING 238699

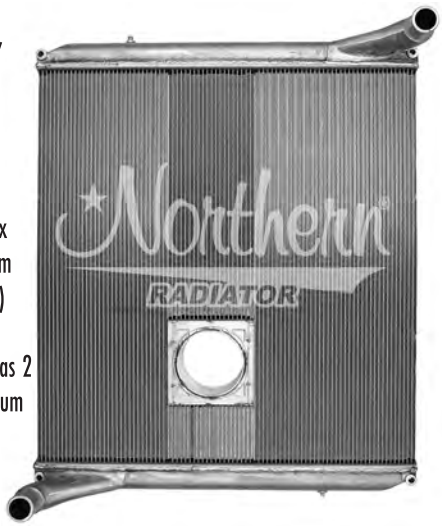
CORE SIZE: 37 3/8" x 34 3/4" x 2"
INLET: 2 1/2" UL, 3 1/2" in **OUTLET:** 2 1/2" LR, 16 1/2" in
NOTES: w/o Oil Cooler **OPTIONS:** 239492 (CBR)

AUTOCAR 238700

CORE SIZE:
36 7/16" x 34 7/8" x 2"
INLET: 2 1/4" UR
OUTLET: 2 1/4" LL

NOTES: w/o Oil Cooler, 5 3/4" Diameter Crankbox postitioned 9 1/2" up from bottom header (to center) and 16 1/8" in from left edge of core to center, Has 2 1/4" NPT port, All aluminum

OPTIONS: 238731 (w/o Crankbox)



INT'L-NAVISTAR 238701

CORE SIZE: 45 5/8" (3) x 11 1/4" (3) x 1" (3)
INLET: 1" UL **OUTLET:** 1" LR
NOTES: w/o Oil Cooler, Set of 3 radiators creating a triple pass radiator

INT'L-NAVISTAR 238702

CORE SIZE: 45 1/2" x 34 5/8" x 2 1/16"
INLET: 2 1/2" UL **OUTLET:** 2 1/2" LR
NOTES: w/o Oil Cooler

RADIATOR Illustrations

INT'L-NAVISTAR 238704

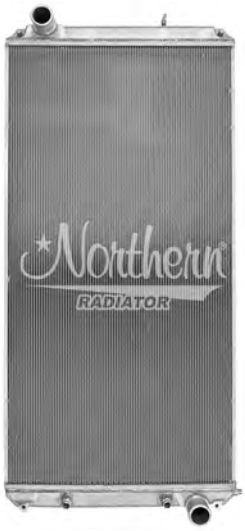
CORE SIZE: 28 1/2" x 28 7/8" x 2 1/4"
INLET: 2 1/4" UR, 5 1/4" in **OUTLET:** 2 1/2" LL, 8 3/8" in
NOTES: w/20 1/2" CTRS Oil Cooler on engine side, Outlet with an extra 1 1/4" connection, Vent tube on left corner of top tank (points straight out)
OPTION: 238727 (w/o Oil Cooler)

INT'L-NAVISTAR 238705

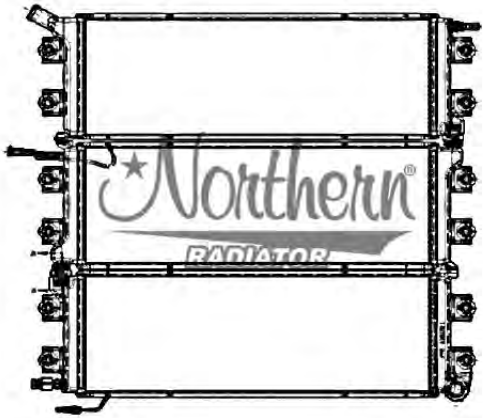
CORE SIZE:
51 3/4" x 26 3/8" x 3 1/4"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler, QC fittings

OPTION: 238749 (PTR)



INT'L-NAVISTAR 238706



CORE SIZE: 22" (3) x 7 13/16" (3) x 2" (3)
INLET: 1" UL **OUTLET:** 1" LR
NOTES: Outlet on grill side, 3 Radiators creating a triple pass radiator

FREIGHTLINER 238707

CORE SIZE:
40 1/8" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler, w/Frame

OPTION: 238691 (w/o Frame)

FREIGHTLINER 238708

CORE SIZE:
35 3/4" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LL, 9" in

NOTES: w/12" CTRS Oil Cooler, w/Frame, 3/4" 16 UNF fittings

OPTION: 238692 (w/o Frame)

FREIGHTLINER 238709

CORE SIZE:
42 1/8" x 38 1/2" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LL, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, Has M12 x 1.5 port on top tank with 3/4" NPT drain on lower tank

OPTION: 238611 & 238778 (PTR, w/o Frame)

RADIATOR Illustrations

FREIGHTLINER 238710

CORE SIZE:
33 5/16" x 38 7/8" x 1 9/16"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 7 13/16" in

NOTES: w/1 1/16" quick connect fittings on 18" CTRS Oil Cooler, w/o Frame

OPTION: 238774
(2" Thicker Core)

FREIGHTLINER 238713

CORE SIZE:
35 3/4" x 38 1/2" x 2 1/4"
INLET: 2 1/2" UR, 3 7/16" in
OUTLET: 2 1/2" LR, 7 7/16" in

NOTES: w/12" CTRS Oil Cooler, 5 PTL, #8 3/4"-16 SAE fittings, Has vent tube on left side of top tank

OPTION: 238714 & 238823
(w/Oil Cooler & Frame)

FREIGHTLINER 238714

CORE SIZE:
35 3/4" x 38 1/2" x 2 1/4"
INLET: 2 1/2" UR, 3 7/16" in
OUTLET: 2 1/2" LR, 7 7/16" in

NOTES: w/12" CTRS Oil Cooler, w/Frame, Vent tube on left side of top tank

OPTION: 238713
(w/Oil Cooler, w/o Frame)

INT'L-NAVISTAR 238715

CORE SIZE: 22 1/16" x 25 1/8" x 2 1/4"
INLET: 2 1/4" RC, 14 3/8" Down **OUTLET:** 2 1/4" LC, 14 3/8" Down
NOTES: w/o Oil Cooler **OPTION:** 239179 (CBR)

CHEVROLET/GM 238716

CORE SIZE: 42 7/8" x 23 1/16" x 2 1/16"
INLET: 1 3/4" UL, 2 3/8" in **OUTLET:** 1 3/4" LR, 2 3/8" in
NOTES: w/18" CTRS Oil Cooler,Quick Connect fittings, No filler neck, has 5/8" heater bypass and 1/2" vent tube on outlet tank
OPTION: 239021 (CBR)

KENWORTH/PETERBILT 238717

CORE SIZE:
40 1/2" x 30 1/2" x 2 1/16"
INLET: 2 1/2" UL, 9" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/o Oil Cooler, 6 3/4" x 7 3/8" Crank Box, Centered left to right and 26" down from top header, Vent tube on right of top tank

OPTION: 239074 (CBR), 238735 (w/o Crank Box)

RADIATOR Illustrations

PETERBILT 238718

CORE SIZE:
30 7/16" x 38 7/8" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler, Vent right side top tank

CHEVROLET/GMC 238719

CORE SIZE: 34" x 17 1/4" x 1"
INLET: 1 5/16" UL **OUTLET:** 1 9/16" LR, Quick Connect
NOTES: w/11 1/2" Oil Cooler, EOC 11 1/2", Sensor port on bottom right

CATERPILLAR 238720

CORE SIZE:
42 1/8" x 32 5/8" x 3 1/4"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LC

NOTES: w/11 1/2" CTRS Oil Cooler

CATERPILLAR 238721

CORE SIZE: 36 3/4" (2) x 11 1/4" (2) x 1" (2)
INLET: 1" UL **OUTLET:** 1" LL
NOTES: w/o Oil Cooler, Set of two radiators

FREIGHTLINER 238722

CORE SIZE:
28 5/8" x 24 3/4" x 1 7/8"
INLET: 2" UL, 5" in
OUTLET: 2 1/4" LR, 7 1/4" in

NOTES: w/o Oil Cooler, 4" x 4" Crankbox CTRS

OPTION: 239359 (CBR), 239088 (PTR w/o Crankbox or Cooler)

FREIGHTLINER 238723

CORE SIZE:
45 5/8" x 41 3/4" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LL, 9" in

NOTES: w/ 12" CTRS Oil Cooler, 5" PLT, w/o Frame

OPTION: 238738 (w/Frame), 238724 (Outlet on LR)

RADIATOR Illustrations

FREIGHTLINER 238724

CORE SIZE:
45 5/8″ x 41 3/4″ x 2 1/4″
INLET: 2 1/2″ UR, 5 1/2″ in
OUTLET: 2 1/2″ LR, 9″ in

NOTES: w/12″ CTRS Oil Cooler, 5″ PLT

OPTION: 238739 (w/Frame), 238723 (Outlet LL)

INT'L-NAVISTAR 238725

CORE SIZE: 28 1/2″ x 28 3/4″ x 2 1/4″
INLET: 2 1/4″ UR, 7″ in **OUTLET:** 2 1/2″ LL, 6 1/2″ in
NOTES: w/20 3/4″ CTRS Oil Cooler on grill side, Extra 1 1/4″ outlet, Vent tube on left corner of top tank (points up and to the left)
OPTION: 238661 (CBR)

VOLVO 238726

CORE SIZE:
40 5/8″ x 34 1/4″ x 2″
INLET: 2 1/2″ UL
OUTLET: 2 1/2″ LR

NOTES: w/11 1/2″ CTRS Oil Cooler, w/Frame

OPTION: 239128 (CBR), 239047 (w/o Frame)

INT'L-NAVISTAR 238727

CORE SIZE: 28 5/8″ x 28 3/4″ x 2 1/4″
INLET: 2 1/4″ UR, 5 1/4″ in **OUTLET:** 2 1/2″ LL, 8 3/8″ in
NOTES: w/o Oil Cooler, Vent tube on left corner of top tank (points straight out), Extra 1 1/4″ outlet connection
OPTION: 238704 (w/Oil Cooler)

INT'L-NAVISTAR 238728

CORE SIZE: 24 7/16″ x 28 3/4″ x 2 1/4″
INLET: 2 1/2″ UL, 12 5/8″ in **OUTLET:** 2 1/4″ LR, 2 1/2″ in
NOTES: w/20 1/2″ CTRS Oil Cooler

INT'L-NAVISTAR 238729

CORE SIZE: 36 5/8″ x 28 3/4″ x 2 1/4″
INLET: 2 1/4″ UR, 5 1/4″ in **OUTLET:** 2 1/2″ LL, 11 1/2″ in
NOTES: w/20 3/4″ CTRS Oil Cooler

RADIATOR Illustrations

WESTERN STAR 238730

CORE SIZE:
43 15/16" x 39 1/2" x 2 1/4"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LR, Flanged

NOTES: w/o Oil Cooler

AUTOCAR 238731

CORE SIZE:
36 7/16" x 34 7/8" x 2"
INLET: 2 1/4" UR
OUTLET: 2 1/4" LL

NOTES: w/o Oil Cooler, Has 2 - 1/4" NPT ports, All Aluminum

OPTION: 238700
(w/5 3/4" Crankbox)

AUTOCAR 238732

CORE SIZE:
38" x 33 1/4" x 2 5/8"
INLET: 2 1/4" UR
OUTLET: 2 1/4" LL

NOTES: w/o Oil Cooler, 6" x 6" Crank box is off-set left on bottom header

AUTOCAR/VOLVO 238733

CORE SIZE: 31 3/4" x 40" x 2 1/16"
INLET: 2 1/2" UL **OUTLET:** Flange Mount
NOTES: w/o Oil Cooler, Accepts right side or left side bolt-on outlet
OPTION: 239335 (Inlet on right)

AUTOCAR/VOLVO 238734

CORE SIZE:
32 7/8" x 28" x 3 1/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler

KENWORTH/PETERBILT 238735

CORE SIZE:
40 1/2" x 30 5/8" x 2"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler, Has vent tube on right of top tank

OPTION: 238717
(PTR/Aluminum w/Crank box)

RADIATOR Illustrations

FREIGHTLINER 238736

CORE SIZE:
35 3/4" x 38 1/2" x 2 3/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: w/ 12" CTRS Oil Cooler, 5 PLT, w/Frame

OPTION: 238647 (PTR w/o Frame)

FORD/STERLING 238737

CORE SIZE: 28 1/8" x 27 5/8" x 1 7/8"
INLET: 2" UL, 6" in **OUTLET:** 2" LR, 8" in
NOTES: w/o Oil Cooler
OPTION: 239463 (CBR w/o Oil Cooler), 239413 (CBR w/Oil Cooler), 238668 (PTR w/Oil Cooler)

FREIGHTLINER 238738

CORE SIZE:
45 5/8" x 41 3/4" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LL, 9" in

NOTES: w/12" CTRS Oil Cooler, 5 PLT, w/Frame, Will fit applications both with or without transmission cooler

OPTION: 238723 (PTR w/o Frame), 238739 (w/Outlet LR)

FREIGHTLINER 238739

CORE SIZE:
45 5/8" x 41 3/4" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler, 5 PLT, w/Frame, Will fit applications both wtih and without tramission cooler

OPTION: 238724 (PTR w/o Frame), 238738 (w/Outlet LL)

FREIGHTLINER 238740

CORE SIZE:
29 13/16" x 25 1/8" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler, w/Frame, Heavy duty bottom tank construction. Durable heavy ribbing with bolt and nut design to allow for expansion

OPTION: 238619 or 239173 (w/o Frame)

WESTERN STAR 238741

CORE SIZE:
32 7/8" x 41 5/8" x 2 3/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: w/o Oil Cooler

OPTION: 238693 (Outlet on lower right)

RADIATOR Illustrations

INT'L-NAVISTAR 238742

CORE SIZE: 46 1/4" x 35 3/4" x 2 1/4"

INLET: 2 1/2" UL **OUTLET:** 2 1/2" LR

NOTES: w/o Oil Cooler, 5 PLT, Has vent tube on top right, Draincock on bottom left.

FREIGHTLINER 238743

CORE SIZE:
38 7/8" x 38 1/2" x 2 1/4"

INLET: 2 1/2" UR, 3 15/16" in

OUTLET: 2 1/2" LL, 7 7/16" in

NOTES: w/12" CTRS Oil Cooler, #8 SAE 3/4" - 16 fittings, w/Frame, Has M12 x 1.5 port on top tank, 12" x 5 1 1/2" (I.D.) Crank box CTRS on bottom header

OPTION: 238746 (Outlet on lower right), 239009 (w/o Frame)

FREIGHTLINER 238744

CORE SIZE:
40 1/8" x 41 1/2" x 2 1/4"

INLET: 2 1/2" UR, 5 1/2" in

OUTLET: 2 1/2" LL, 9" in

NOTES: w/12" CTRS Oil Cooler, w/Frame

OPTION: 238635 (PTR w/o Frame)

FREIGHTLINER 238745

CORE SIZE:
42 1/8" x 41 1/2" x 2 1/4"

INLET: 2 1/2" UR, 5 1/2" in

OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler, w/Frame

OPTION: 238653 (PTR w/o Frame)

FREIGHTLINER 238746

CORE SIZE:
38 7/8" x 38 1/2" x 2 1/4"

INLET: 2 1/2" UR, 3 15/16" in

OUTLET: 2 1/2" LR, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, #8 SAE 3/4" - 16 fittings, w/Frame, Has 6" x 12" crank box, Has M12 x 1.5 p ort on top tank

OPTION: 238743 (Outlet on lower left), 238612 (PTR w/o Crank Box), 238652 (PTR w/o Frame)

FREIGHTLINER 238747

CORE SIZE:
42 1/8" x 41 1/2" x 2 1/4"

INLET: 2 1/2" UR, 5 1/2"

OUTLET: 2 1/2" LL, 9" in

NOTES: w/12" CTRS Oil Cooler, w/Frame

OPTION: 238690 (PTR w/o Frame)

RADIATOR Illustrations

FREIGHTLINER 238748

CORE SIZE:
35 3/4" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler, 5 PLT, w/Frame, 3/4" - 16 UNF fittings

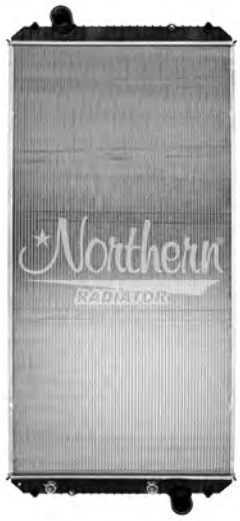
OPTION: 238689 (PTR w/o Frame)

INT'L-NAVISTAR 238749

CORE SIZE:
51 5/8" x 25 7/8" x 2 1/8"
INLET: 2 1/2" UL, 6 3/4" in
OUTLET: 2 1/2" LR, 6 3/4" in

NOTES: w/12" CTRS Oil Cooler

OPTION: 238705 (All Aluminum)



FREIGHTLINER 238751

CORE SIZE:
33 1/4" x 38 7/8" x 2"
INLET: 2" UR
OUTLET: 2" LL

NOTES: w/18" CTRS Oil Cooler, 1 1/16" Quick connect fittings, Crank box 7" x 7" CTRS on bottom header

OPTION: 239163 (Outlet on Lower Right), 238774 (2" Thick core w/o crank box)

MACK 238752

CORE SIZE:
27 1/2" x 33 1/2" x 2 1/4"
INLET: 2" UL, 11 1/2" in
OUTLET: 2 1/2" LL, 7 3/4" in

NOTES: w/o Oil Cooler, w/Frame, Connection hose comes straight out bottom of lower tank

OPTION: 239304 (Aluminum w/o Frame)

KENWORTH 238753

CORE SIZE:
40" x 28 1/2" x 2 1/16"
INLET: 2 1/2" UL, Straight
OUTLET: 2 1/2" LR, 9 1/8" in, Curves 2 1/2"

NOTES: w/o Oil Cooler, Bolt together, w/Surge tank

FREIGHTLINER 238754

CORE SIZE:
42" x 31 3/4" x 2"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: w/o Oil Cooler

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

MACK 238755

CORE SIZE:
38 7/8" x 27 1/2" x 2 1/16"
INLET: 2 5/16" UR
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler, w/Frame, Has extra 1 1/2" connection on left of bottom tank

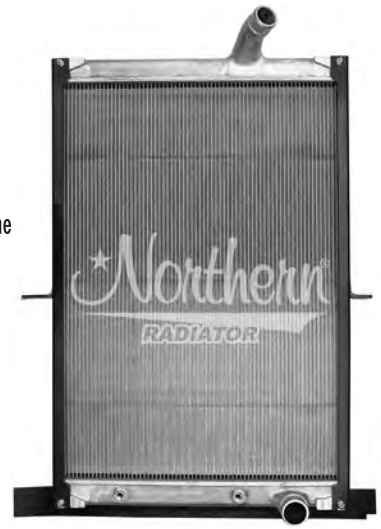
OPTION: 239072
(6" Round crank box)

MACK 238756

CORE SIZE:
38 7/8" x 27 1/2" x 2 1/16"
INLET: 2 5/16" UR
OUTLET: 2 1/2" LR

NOTES: w/Oil Cooler, w/Frame

OPTION: 239073
(6" Round crank box)



MACK 238757

CORE SIZE:
38 7/8" x 27 1/2" x 2 1/16"
INLET: 2 5/16" UR
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler, All Aluminum

OPTION: 239046
(6" Round crank box)

MACK 238758

CORE SIZE:
38 7/8" x 27 1/2" x 2 1/16"
INLET: 2 5/16" UR
OUTLET: 2 1/2" LR

NOTES: w/Oil Cooler, w/Frame, Has 1 1/2" connecton on left of bottom tank, All Aluminum

OPTION: 239035
(6" Round crank box)

FORD 238759

CORE SIZE: 37 3/8" x 33 3/4" x 2"
INLET: 2 1/2" UL, 3 1/2" in
NOTES: w/o Oil Cooler
OUTLET: 2 1/2" LR, 12 1/4" in
OPTION: 239464 (CBR)

NOVA BUS 238760

CORE SIZE:
47 1/8" x 19 3/8" x 4 9/16"
INLET: 2 1/4" UC
OUTLET: 2 1/4" LC

NOTES: w/o Oil Cooler

RADIATOR Illustrations

GILLIG BUS 238761

CORE SIZE:
28 1/4" x 26 5/8" x 4 9/16"
INLET: 2 1/4" UR
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler

OPTION: 238762 (w/Frame)

GILLIG BUS 238762

CORE SIZE:
28 3/8" x 26 11/16" x 4 9/16"
INLET: 2 1/4" UR
OUTLET: 2 1/2" LR

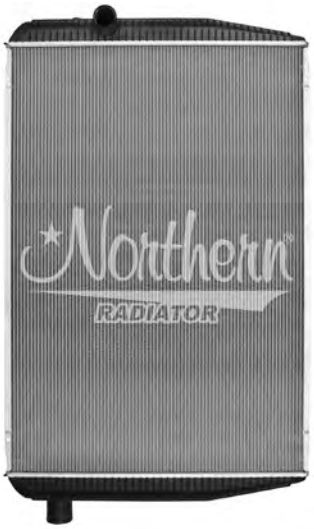
NOTES: w/o Oil Cooler, w/Frame

OPTION: 238761 (w/o Frame)

MCI BUS 238763

CORE SIZE:
47 1/4" x 33" x 4 9/16"
INLET: 2 1/2" UL
OUTLET: 3" LL

NOTES: w/o Oil Cooler



INT'L-NAVISTAR 238764

CORE SIZE: 36 5/8" x 28 3/4" x 2 1/4"
INLET: 2 1/4" UR 7" Down **OUTLET:** 2 1/2" LC 12 1/2" Down
NOTES: w/20 1/2" CTRS Oil Cooler, 1 1/16" - 12 UN fittings

INT'L-NAVISTAR 238765

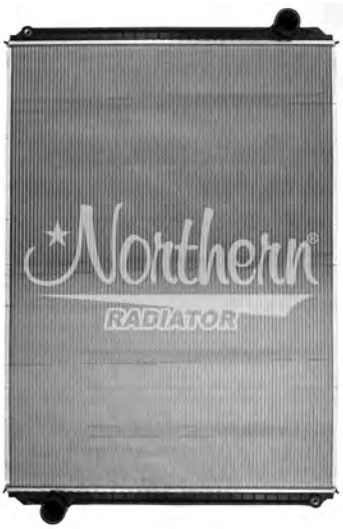
CORE SIZE: 45 5/8" x 31 7/8" x 2 1/4"
INLET: 2 1/2" UL **OUTLET:** 2 1/2" LR
NOTES: w/12" CTRS Oil Cooler, 3/4" - 16 UNF Fittings w/Male Flare Adapters

FREIGHTLINER 238766

CORE SIZE:
45 3/4" x 33 3/4" x 2 1/4"
INLET: 2 1/2" UR, 5 9/16" in
OUTLET: 2 1/2" LL, 5 9/16" in

NOTES: w/o Oil Cooler

OPTION: 239197 (CBR), 239196 (w/PTO, CBR), 238792 (PTR w/PTO)



RADIATOR Illustrations

WESTERN STAR 238767

CORE SIZE:
39″ x 41 5/8″ x 2 1/4″
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LL

NOTES: w/12″ CTRS Oil Cooler, 3/4″ - 16 UNF fittings

OPTION: 238658 (w/o TOC)

WESTERN STAR 238768

CORE SIZE:
39″ x 41 5/8″ x 2 1/4″
INLET: 2 1/2″ UR,
OUTLET: 2 1/2″ LR

NOTES: w/12″ CTRS Oil Cooler, 3/4″ - 16 UNF fittings

OPTION: 238694 (w/o TOC)

WESTERN STAR 238769

CORE SIZE:
42 1/8″ x 41 5/8″ x 2 1/4″
INLET: 2 1/2″ UR, 9″ in
OUTLET: 2 1/2″ LL, 9″ in

NOTES: w/12″ CTRS Oil Cooler, 3/4″ - 16 UNF fittings

OPTION: 238824 (w/Frame), 238770 (Right Connetion), 238825 (w/Frame)

WESTERN STAR 238770

CORE SIZE:
42 1/8″ x 41 5/8″ x 2 1/4″
INLET: 2 1/2″ UR, 9″ in
OUTLET: 2 1/2″ LR, 9″ in

NOTES: w/12″ CTRS Oil Cooler 3/4″ - 16 UNF fittings

PETERBILT 238771

CORE SIZE: 34 1/2″ x 25 1/8″ x 2 1/4″
INLET: 2 1/2″ UL, 4″ in
OUTLET: 2 1/2″ LR, 4″ in
NOTES: w/o Oil Cooler
OPTION: 239389 (CBR)

FREIGHTLINER 238772

CORE SIZE:
53 1/8″ x 31 1/16″ x 2 1/4″
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LC

NOTES: w/o Oil Cooler, Has a vent tube on the left side of the top tank. Drain is bottom right

RADIATOR Illustrations

FREIGHTLINER 238773

CORE SIZE:
33 1/4" x 38 7/8" x 2"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LR, 7 13/16" in

NOTES: w/18" CTRS Oil Cooler, 1 1/16" QC Fittings

OPTION: 239005 (Thinner Core), 239163 (Crank box)

FREIGHTLINER 238774

CORE SIZE:
33 1/4" x 38 7/8" x 2"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 7 13/16" in

NOTES: w/18" CTRS Oil Cooler, 1 1/16" QC Fittings

OPTION: 238710 (Thinner Core), 238751 (Crank box)

INT'L-NAVISTAR 238776

CORE SIZE:
38 1/2" x 40 1/2" x 2"
INLET: 2 1/2", 9 1/8" in
OUTLET: 2 1/2"

NOTES: w/11 1/2" CTRS Oil Cooler on grill side

INT'L-NAVISTAR 238777

CORE SIZE: (3) 41 1/8" x (3) 11 1/4" x (3) 1 1/6"
INLET: 1" UL **OUTLET:** 1" LR
NOTES: Low temp triple pass, Set of 3 radiators creating a triple pass

FREIGHTLINER 238778

CORE SIZE:
42 1/8" x 38 1/2" x 2 1/16"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LL, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, #8 3/4"-16 SAE Fittings

FREIGHTLINER 238779

CORE SIZE:
42 1/8" x 38" x 2 1/16"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LR, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, 3/4"-16 SAE Fittings

OPTION: 238685 or 238826 (w/Frame)

RADIATOR Illustrations

KENWORTH 238780

CORE SIZE:
40″ x 28 1/2″ x 2 7/8″
INLET: 2 1/2″ UL, 8″ in, Curved
OUTLET: 2 1/2″ LR, 8 1/2″ in

NOTES: w/o Oil Cooler, Surge tank included, Flat fin core design, Off-highway use only

OPTION: 239158
(4 Row, Serpentine fins)

INT'L-NAVISTAR 238781

CORE SIZE:
38 1/2″ x 40 1/2″ x 2 1/16″
INLET: 2 1/2″ UL, 7 1/4″ in
OUTLET: 2 1/2″ LR, 14″ in

NOTES: w/11 1/2″ CTRS Oil Cooler

CHEVROLET/GM 238782

CORE SIZE: 37 1/8″ x 19 1/8″ x 2 1/16″
INLET: 1 3/4″ UL **OUTLET:** 1 3/4″ LR
NOTES: w/11 1/2″ CTRS Oil Cooler, QC fittings, 5/8″ bypass connection
OPTION: 239023 (2 Oil Coolers), 239095 (CBR)

INT'L-NAVISTAR 238783

CORE SIZE:
35 1/4″ x 40 1/2″ x 2 1/16″
INLET: 2 1/2″ UL
OUTLET: 2 1/2″ LR, Straight

NOTES: w/11 1/2″ CTRS Oil Cooler on grill side

OPTION: 238626
(Bottom connection putting down)

FORD CHASSIS MOTORHOME 238784

CORE SIZE: 24 1/4″ x 23 5/8″ x 1 7/16″
INLET: 1 3/4″ UR **OUTLET:** 1 3/4″ LL
NOTES: w/12″ CTRS Oil Cooler, 1/4″ - 18 NPT fittings, Heater hose connection outlet tank above the oil cooler fittings, has extra 1 1/4″ connection on grill side, 3/8″ Port in upper right corner, All Aluminum

WESTERN STAR 238785

CORE SIZE:
31″ x 39 1/4″ x 2 1/2″
INLET: 2 1/2″ UR
OUTLET: Bolt-on

NOTES: w/o Oil Cooler, Bolt together

RADIATOR Illustrations

WESTERN STAR 238786

CORE SIZE:
37″ x 39 1/4″ x 2 1/2″
INLET: 2 1/2″ UR
OUTLET: Bolt-on

NOTES: w/o Oil Cooler, Bolt together

MACK 238787

CORE SIZE:
31 3/8″ x 16 1/8″ x 2 3/16″
INLET: 1 1/2″ UR
OUTLET: 1 1/2″ LR

NOTES: w/o Oil Cooler, M12 x 1.5 Bottom Left

INT'L-NAVISTAR 238788

CORE SIZE:
35 7/16″ x 38 1/2″ x 2 3/16″
INLET: 2 1/2″ UL
OUTLET: 2 1/2″ LR, Points Down

NOTES: w/ 12″ CTRS Oil Cooler, 3/4″-16 UNF Fittings, Vent top right

FREIGHTLINER 238789

CORE SIZE:
27 1/2″ x 25 1/8″ x 2 1/8″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/18″ CTRS Oil Cooler, SAE-1 1/16″ UNF Fittings, Drain on bottom left

OPTION: 238828 (w/Frame)

FREIGHTLINER 238790

CORE SIZE: 39 3/8″ x 30 5/8″ x 2 1/16″
INLET: 2″ UL **OUTLET:** 2″ LR
NOTES: w/18″ CTRS Oil Cooler, 1 1/16″ - 12 UN QC Fittings, Vent top right

INT'L-NAVISTAR 238791

CORE SIZE:
29 5/16″ x 35 3/4″ x 2 3/16″
INLET: 2 1/2″ UL
OUTLET: 2 1/2″ LR

NOTES: w/o Oil Cooler

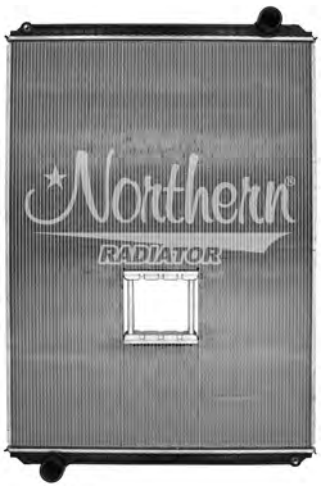
RADIATOR Illustrations

FREIGHTLINER 238792

CORE SIZE:
45 3/4" x 33 3/4" x 2 3/16"
INLET: 2 1/2" UR, 5 9/16" in
OUTLET: 2 1/2" LL, 5 9/16" in

NOTES: w/o Oil Cooler, Crankbox 6" x 6"

OPTION: 239197 (CBR w/o Crankbox), 238766 (PTR w/o Crankbox)



FREIGHTLINER 238793

CORE SIZE:
35 3/4" x 38 1/2" x 2 3/16"
INLET: 2 1/2" UR, 3 7/16" in
OUTLET: 2 1/2" LR, 7 7/16" in

NOTES: w/12" CTRS Oil Cooler, w/Frame

OPTION: 238713 (w/o Frame PTR)

FREIGHTLINER 238794

CORE SIZE:
35 3/4" x 38 1/2" x 2 3/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: w/12" CTRS Oil Cooler, 3/4"-16 UNF Fittings with #8 JIC flare adapters

OPTION: 238647 (w/o Frame PTR)

FREIGHTLINER 238795

CORE SIZE:
40 1/8" x 41 5/8" x 2 3/16"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler, 3/4" - 16 UNF Fittings, w/Frame

OPTION: 238691 (w/o Frame)

NISSAN 238796

CORE SIZE:
25 1/2" x 24 3/4" x 1 7/16"
INLET: 2 3/16" UR
OUTLET: 2 3/16" LL

NOTES: w/Oil Cooler on grill side, 1 1/16"-12 UN QC Fittings

KENWORTH 238797

CORE SIZE: 36 1/2" x 25 1/8" x 2 3/16"
INLET: 2 1/2" UL, 4" in **OUTLET:** 2 1/2" LR, 4" in
NOTES: w/o Oil Cooler, Vet on top right
OPTION: 239320 (CBR)

RADIATOR Illustrations

INT'L-NAVISTAR 238798

CORE SIZE:
35 1/8" x 40 1/2" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR, Points Down

NOTES: w/11 1/2" CTRS Oil Cooler on grill side, w/Frame

OPTION: 238626 (w/o Frame, PT/AL)

INT'L-NAVISTAR 238799

CORE SIZE:
35 1/8" x 40 1/8" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler on grill side, w/Frame

OPTION: 238626 (w/o Frame, PT/AL)

MACK 238800

CORE SIZE:
49 13/16" x 34 3/16" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/ 11 1/2" CTRS Oil Cooler, Vent top left, 7/8"-14 UNF Fittings

FREIGHTLINER 238802

CORE SIZE: 29 3/4" x 31 5/8" x 2"
INLET: 2 1/2" UL **OUTLET:** 2 1/2" LR
NOTES: w/o Oil Cooler

FREIGHTLINER 238803

CORE SIZE:
38 7/8" x 38 1/2" x 2 3/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: 3/4"-16 UNF x 1-14 UNF Fittings on 12" CTRS Oil Cooler, w/Frame

OPTION: 239008 (PTR w/o Frame)

FREIGHTLINER 238804

CORE SIZE:
40 3/16" x 41 5/8" x 2 1/4"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: 3/4"-16 UNF x 1-14 UNF Fittings on 12" CTRS Oil Cooler, w/Frame

OPTION: 238635 (PTR w/o Frame)

RADIATOR Illustrations

MACK/VOLVO 238805

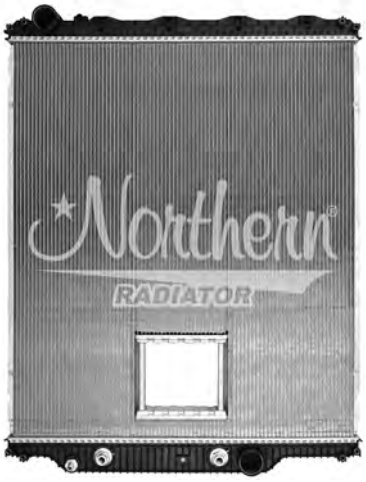
CORE SIZE:
26 3/8" x 34 1/8" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: 7/8"-14 UNF Fittings on 11 1/2" CTRS Oil Cooler, Radiator has diagonal mount brackets on bottom tank

MACK/VOLVO 238806

CORE SIZE:
39 3/8" x 34 1/8" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: 7/8"-14 UNF Fittings on 11 1/2" CTRS Oil Cooler, Radiator has diagonal mount brackets on bottom tank, With crankbox 6 3/4" x 7 1/4"



KENWORTH 238807

CORE SIZE: 44" x 40 7/16" x 2 1/16"
INLET: 2 1/2" UL, 13 3/4" in
NOTES: w/o Oil Cooler
OUTLET: 2 1/2" LR, 13 3/4" in
OPTION: 239180 (CPR)

FREIGHTLINER 238808

CORE SIZE:
38 7/8" x 38 1/2" x 2 3/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: 3/4"-16 UNF x 1-14 UNF Fittings on 12" CTRS Oil Cooler, w/Frame

OPTION: 239008 (PTR w/o Frame)

FREIGHTLINER 238809

CORE SIZE:
35 3/4" x 38 1/2" x 2 1/16"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LL

NOTES: 5 PLT, #8 3/4"-16 SAE Fittings on 12" CTRS Oil Cooler, Made in the U.S.A.

FREIGHTLINER 238810

CORE SIZE:
35 3/4" x 38 1/2" x 2 1/16"
INLET: 2 1/2" UR, 3 7/16" in
OUTLET: 2 1/2" LR, 7 7/16" in

NOTES: #8 3/4"-16 SAE Fittings on 12" CTRS Oil Cooler, Vent on left side of top tank, Made in the U.S.A.

RADIATOR Illustrations

MACK 238811

CORE SIZE:
39″ x 26 7/8″ x 2 1/16″
INLET: 2″ UR
OUTLET: 2 1/2″ LL

NOTES: w/18″ CTRS Oil Cooler, w/Frame, w/o Crankbox

OPTION: 239396 (PTR w/Crankbox 6 3/4″ x 6 3/4″)

INT'L-NAVISTAR 238812

CORE SIZE: 41 7/16″ x 33 7/8″ x 2 3/16″
INLET: 1″ UL **OUTLET:** 1″ LR
NOTES: w/o Oil Cooler, Top right vent and bottom left drain

NOVA 238813

CORE SIZE:
47 1/8″ x 26 5/8″ x 4 9/16″
INLET: 2 1/2″ Offset to R
OUTLET: 2 1/2″ Offset to L

NOTES: w/o Oil Cooler

GILLIG 238814

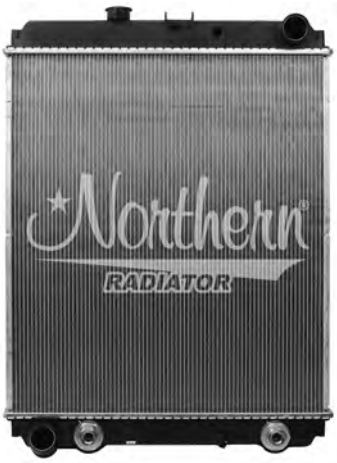
CORE SIZE:
28 1/4″ x 26 5/8″ x 4 9/16″
INLET: 2 1/2″ UL, 5 1/2″ in
OUTLET: 2 1/2″ LL, 11 1/2″ in

NOTES: w/o Oil Cooler

HINO 238815

CORE SIZE:
28 3/8″ x 24 3/4″ x 1 3/8″
INLET: 2 3/16″ UR
OUTLET: 2 3/16″ LL

NOTES: w/14 3/4″ CTRS Oil Cooler, QC fittings



AUTOCAR 238816

CORE SIZE:
37 15/16″ x 27 9/16″ x 3 1/8″
INLET: 2 1/4″ UR
OUTLET: Flange Mount (Right or Left)

NOTES: w/o Oil Cooler

RADIATOR Illustrations

FREIGHTLINER 238817

CORE SIZE:
35 3/4" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LL, 9" in

NOTES: w/12" CTRS Oil Cooler, w/Frame, 3/4" - 16 UNF Fittings

OPTION: 238692 (w/o Frame)

GILLIG 238818

CORE SIZE:
31 3/4" x 21 7/8" x 4 1/16"
INLET: 3" UC
OUTLET: 3" LC

NOTES: w/o Oil Cooler, Bolt together construction

PETERBILT 238819

CORE SIZE:
41 1/2" x 34 3/8" x 2 5/8"
INLET: 2 1/2" UL
OUTLET: 3" LR

NOTES: w/o Oil Cooler, Bolt together with frame, Bracket has 2 stud mounts off-set in the bracket, Heavy Haul

OPTION: 239298 (w 36 1/4" Core Height)

INT'L-NAVISTAR 238820

CORE SIZE:
29 7/8" x 15 3/4" x 2 3/16"
INLET: 3/4"
OUTLET: 3/4"

NOTES: w/o Oil Cooler, Low Temp

INT'L/FORD 238821

CORE SIZE:
29 1/8" x 24 5/16" x 2 1/4"
INLET: 2" UL
OUTLET: 2" LR, grill side

NOTES: w/o Oil Cooler, Outlet on grill side

INT'L-NAVISTAR 238822

CORE SIZE:
38 1/2" x 40 1/2" x 2 1/16"
INLET: 2 1/2" UL, 6 3/4" in
OUTLET: 2 1/2" LR

NOTES: 7/8" QC fittings on 11 1/2" CTRS Oil Cooler on grill side

RADIATOR Illustrations

FREIGHTLINER 238823

CORE SIZE:
35 3/4" x 38 1/2" x 2 1/4"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LR

NOTES: w/12" CTRS Oil Cooler, w/Frame

OPTION: 238713 (w/o Frame)

WESTERN STAR 238824

CORE SIZE:
42 1/8" x 41 5/8" x 2 1/4"
INLET: 2 1/2" UR, 9" in
OUTLET: 2 1/2" LL, 9" in

NOTES: 3/4" - 16 UNF fittings on 12" CTRS oil cooler, w/Frame

OPTION: 238769 (w/o Frame), 238770 (Connection on right), 238825 (w/Frame)

WESTERN STAR 238825

CORE SIZE:
42 1/8" x 41 5/8" x 2 1/4"
INLET: 2 1/2" UR, 9" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/12" CTRS Oil Cooler, 3/4" - 16 UNF fittings, w/Frame

OPTION: 238770 (w/o Frame), 238769 (Connection on left), 238824 (w/Frame)

FREIGHTLINER 238826

CORE SIZE:
42 1/8" x 38" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LR, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, 3/4" - 16 SAE fittings, w/Frame, Has M12 x 1.5 port on top tank

OPTION: 239086 (w/o Frame)

FREIGHTLINER 238827

CORE SIZE:
35 3/4" x 41 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 1/2" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/ 12" CTRS Oil Cooler, w/Frame, 5 PLT

OPTION: 238689 (w/o Frame)

FREIGHTLINER 238828

CORE SIZE:
27 1/2" x 25 1/8" x 2 1/8"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler, SAE- 1 1/16" UNF Fittings, Drain bottom left, w/Frame

OPTION: 238789 (w/o Frame)

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

FREIGHTLINER 238829

CORE SIZE:
31 7/16" x 16 1/16" x 2 1/4"
INLET: 1 5/16" UL
OUTLET: 1 5/16" LR

NOTES: w/o Oil Cooler

BLUE BIRD 238831

CORE SIZE:
25" x 25 1/8" x 2"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler, 3/4" NPT Fittings, Durable heavy ribbing with bolt & nut design to allow for expansion

OPTION: 239084 (w/Frame)

WORKHORSE 238832

CORE SIZE: 35" x 25" x 2"
INLET: 2" UR **OUTLET:** 2" LL
NOTES: w/11 1/2" CTRS Transmission and 18" CTRS Oil Cooler, w/o Frame

CHEVROLET-GMC/ISUZU 238833

CORE SIZE:
24 3/8" x 23" x 1 1/4"
INLET: 1 1/2" UL
OUTLET: 1 1/2" LL

NOTES: w/14 3/4" CTRS Oil Cooler, 1/2" Barbed fittings, M18-1.5mm port on top tank

FREIGHTLINER 239000

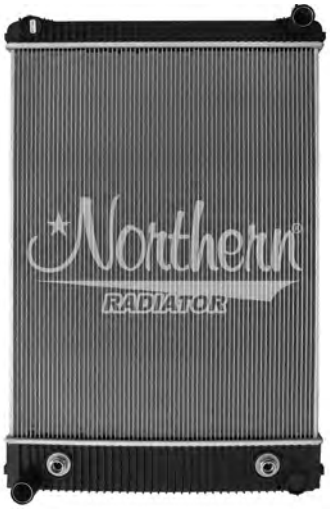
CORE SIZE:
29 5/8" x 24 1/4" x 1 7/8"
INLET: 2" UL, 1 1/8" in
OUTLET: 2" LR, 1 1/8" in

NOTES: w/18" CTRS Oil Cooler

FREIGHTLINER 239001

CORE SIZE:
34" x 26 1/4" x 2"
INLET: 2" UR, 2 1/8" in
OUTLET: 2" LL, 2 1/8" in

NOTES: w/18" CTRS Oil Cooler



RADIATOR Illustrations

FREIGHTLINER 239003

CORE SIZE: 37 1/2" x 27 5/16" x 2"
INLET: 2 1/2" UL, 5 1/16" in **OUTLET:** 2 1/2" LR, 8 7/8" in
NOTES: w/o Oil Cooler

FORD/STERLING 239005

CORE SIZE:
33 1/4" x 39 1/2" x 1 9/16"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LR, 7 13/16" in

NOTES: w/18" CTRS Oil Cooler

OPTIONS: 238773 (2" Thicker Core)

FREIGHTLINER 239008

CORE SIZE:
38 7/8" x 38" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LL, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, 3/4"-16 SAE Fittings, Has M12x1.5 port on top tank

OPTIONS: 238803 or 238808 (w/Frame)

FREIGHTLINER 239009

CORE SIZE:
38 7/8" x 38" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LL, 7 7/16" in

NOTES: w/12" CTRS Oil Cooler, 12" x 5 1/2" crankbox centered on bottom header, 3/4" - #8 SAE 16 Fittings, Has M12x1.5 port on top tank

OPTIONS: 238743 (w/Frame), 238652 (Outlet LR)

FREIGHTLINER 239010

CORE SIZE: 38" x 39 1/8" x 2 1/8"
INLET: 2 1/2" UL, 5 3/4" Down **OUTLET:** 2 1/2" LR, 13 1/4" Up
NOTES: w/o Oil Cooler

FREIGHTLINER 239011

CORE SIZE: 36 1/8" x 27 1/2" x 2 1/8"
INLET: 2 1/2" UL, 5 7/8" in **OUTLET:** 2 1/2" LR, 5 7/8" in
NOTES: w/o Oil Cooler **OPTIONS:** 239355 (CBR)

RADIATOR Illustrations

FREIGHTLINER 239014

CORE SIZE: 36″ x 31 5/8″ x 2″
INLET: 2 1/2″ UL, 5 7/8″ in **OUTLET:** 2 1/2″ LR, 9 1/2″ in
NOTES: w/o Oil Cooler, Vent tube on inlet tank
OPTIONS: 239136 (Vent tube on outlet tank), 239331 (CBR w/Frame), 239397 (CBR w/o Frame)

CHEVROLET/GM 239015

CORE SIZE: 37 1/4″ x 23 1/8″ x 2″
INLET: 1 3/4″ UL **OUTLET:** 1 3/4″ LR
NOTES: w/11 1/2″ CTRS Oil Cooler, 5/8″ Quick Connect, Heater return line 5/8″ Outlet Tank, Vent tube 9/16″ top of outlet tank, 1 Cooler driver side tank
OPTIONS: 238642 (Single Cooler Passenger Tank), 238641 (2 Oil Coolers)

FREIGHTLINER/STERLING 239017

CORE SIZE:
36″ x 26 1/4″ x 2″
INLET: 2″ UR, 2 1/8″ in
OUTLET: 2″ LL, 2 1/8″ in

NOTES: w/o Oil Cooler

OPTIONS: 238657
(Opposite Connections)

FREIGHTLINER/STERLING 239018

CORE SIZE:
31 3/4″ x 26 1/8″ x 1 7/8″
INLET: 2″ UL, 2 1/8″ in
OUTLET: 2″ LR, 2 1/8″ in

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239130
(Opposite Connections), 238607 (PTR w/o Frame)

INT'L-NAVISTAR 239019

CORE SIZE:
22″ x 28 3/8″ x 2 1/4″
INLET:
2 1/4″ LL, 17 1/2″ Down
OUTLET:
2 1/4″ LR, 17 1/2″ Down

NOTES: w/o Oil Cooler

CHEVROLET/GM 239021

CORE SIZE: 42 7/8″ x 23 1/16″ x 2 1/16″
INLET: 1 3/4″ UL, 2 3/8″ in **OUTLET:** 1 3/4″ LR, 2 3/8″ in
NOTES: w/18″ CTRS Oil Cooler, Includes quick connect adapters, 5/8″heater bypass and 1/2″ vent tube on outlet tank, w/o Filler neck
OPTIONS: 238716 (PTR)

RADIATOR Illustrations

CHEVROLET/GM 239023

CORE SIZE: 37 1/8" x 19 1/8" x 2"
INLET: 1 3/4" UL, 1 1/2" in **OUTLET:** 1 3/4" LR, 2 9/16" in
NOTES: w/2 - 11 1/2" CTRS Oil Coolers quick connect, one in the inlet tank and one outlet tank, 5/8" bypass connection, w/o Filler Neck
OPTIONS: 238782 (1 Oil Cooler)

KENWORTH 239024

CORE SIZE:
40" x 28 1/2" x 2 5/8"
INLET: 2 1/2" UL
OUTLET: Flange Mount

NOTES: w/o Oil Cooler, Bottom studs measure 23 5/8" bolt to bolt

FREIGHTLINER/STERLING 239025

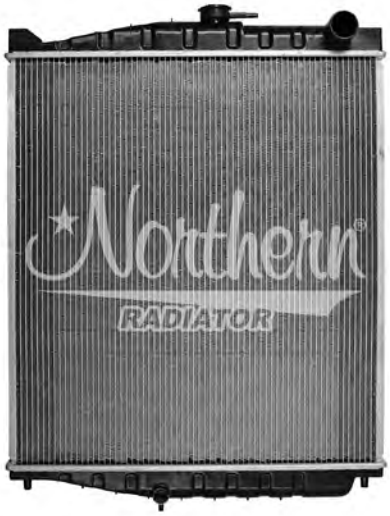
CORE SIZE:
34 3/16" x 26 7/8" x 2 1/16"
INLET: 2 1/2" UR, 5 7/8" in
OUTLET: 2 1/2" LL, 9 1/4" in

NOTES: w/Oil Cooler

NISSAN 239026

CORE SIZE:
25 5/8" x 23" x 1 3/4"
INLET: 1 3/4" UR, 3" in
OUTLET: 1 3/4" LR, 3" in (Grill Side)

NOTES: w/o Oil Cooler, Bottom hose connection is on the grill side



HINO 239027

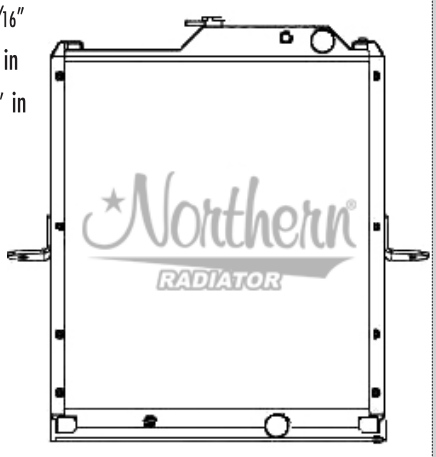
CORE SIZE:
23 1/2" x 24 5/8" x 1 1/2"
INLET: 2 3/16" UR
OUTLET: 1 5/8" LL

NOTES: w/14 3/4" CTRS Oil Cooler, Includes side panels

MITSUBISHI FUSO 239028

CORE SIZE:
26 3/8" x 24 7/16" x 1 15/16"
INLET: 1 3/4" UR, 4 3/4"" in
OUTLET: 1 3/4" LR, 7 1/2" in (Grill Side)

NOTES: w/o Oil Cooler, Bottom hose connection is on the grill side

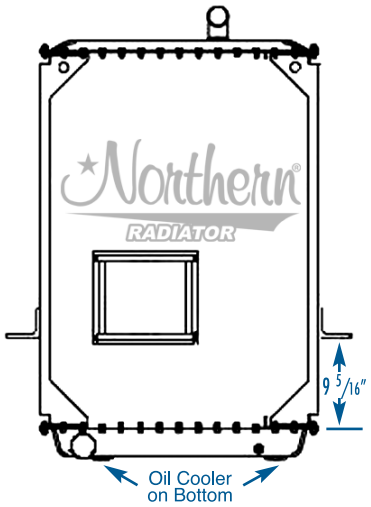


RADIATOR Illustrations

MACK 239032

CORE SIZE:
39″ x 27 1/4″ x 2 1/16″
INLET: 2″ UR, 10 1/2″ in
OUTLET: 2 1/2″ LL, 4 1/2″ in

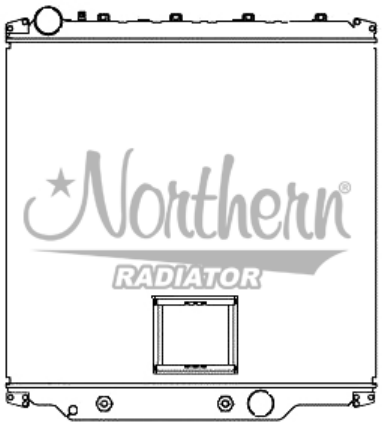
NOTES: w/18″ CTRS Oil Cooler, Cooler comes straight down from bottom tank, Crankbox 7″ x 7 5/8″



MACK 239033

CORE SIZE:
39 1/4″ x 35 1/8″ x 2 1/4″
INLET: 2 1/2″ UL, 4″ in
OUTLET: 2 1/2″ LR, 11″ in

NOTES: w/11 1/2″ CTRS Oil Cooler, Crankbox 7″ x 7 5/8″ centered 2 1/2″ up from bottom core, Sensor port left side of bottom tank



MACK 239034

CORE SIZE:
38 7/8″ x 27 1/2″ x 2 1/16″
INLET: 2 5/16″ UR
OUTLET: 2 1/2″ LR

NOTES: w/o Oil Cooler, Framed Round 6″ Crankbox 9 7/8″ in from left to center of crankbox

OPTIONS: 239072 (w/Oil Cooler)

MACK 239035

CORE SIZE:
38 3/4″ x 27 1/8″ x 2″
INLET: 2 5/16″ UR
OUTLET: 2 1/2″ LR

NOTES: w/11 1/2″ CTRS Oil Cooler, Framed Round 6″ Crankbox 11 5/16″ in from left to center of crankbox, Has 1 1/2″ connection pointing out left side of bottom tank, 3/8″ NPT fittings

OPTIONS: 239046 (w/o 1 1/2″Connection)

PETERBILT 239036

CORE SIZE:
36 1/2″ x 29 1/4″ x 2 1/4″
INLET: 2 1/2″ UR, 6″ Curved
OUTLET: 2 1/2″ LL, Curved to left

NOTES: w/o Oil Cooler, w/Frame, 3/8″ NPT fitting on top tank

OPTIONS: 239037 (w/Crankbox 11 3/4″ x 6″)

PETERBILT 239037

CORE SIZE:
36 1/2″ x 29 1/4″ x 2 5/8″
INLET: 2 1/2″ UR, 6″ in Curved
OUTLET: 2 1/2″ LL, Curved to left

NOTES: w/o Oil Cooler, w/Frame, Crankbox 11 3/4″ x 6″, 3/8″ NPT fitting on top tank

OPTIONS: 239036 (w/o Crankbox)

RADIATOR Illustrations

FREIGHTLINER 239038

CORE SIZE:
31 5/8" x 24 1/4" x 1 7/8"
INLET: 2" UL, 1 1/8" in
OUTLET: 2" LR, 1 1/8" in

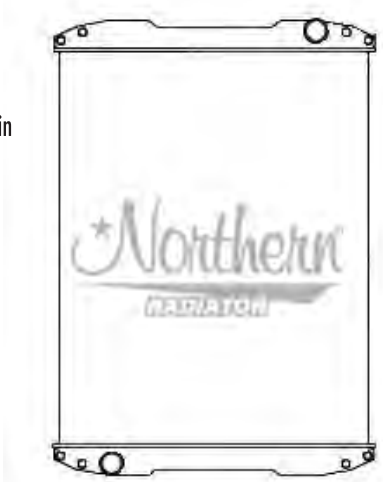
NOTES: w/o Oil Cooler

OPTIONS: 239199 (Opposite Connection Locations), 238687 (PTR w/Frame)

FREIGHTLINER/AMERICAN LA FRANCE 239039

CORE SIZE:
40 5/8" x 31 1/2" x 2"
INLET: 2 1/2" UR, 5 3/4" in
OUTLET: 2 1/2" LL, 5 3/4" in

NOTES: w/o Oil Cooler



MACK 239040

CORE SIZE:
38 7/8" x 27 1/2" x 2"
INLET: 2 5/16" UR
OUTLET: 2 1/2" LR
NOTES: w/o Oil Cooler, Framed 6" Round Crankbox 9 7/8" in from left to center of crankbox

OPTIONS: 239073 (w/Oil Cooler)

AUTOCAR/VOLVO 239041

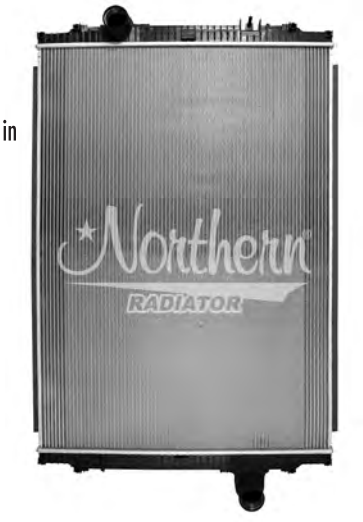
CORE SIZE:
38" x 27 1/2" x 3 1/8"
INLET: 2 1/4" UR
OUTLET: 2 1/2" LL

NOTES: w/o Oil Cooler, Crankbox 6" x 6" centered on bottom header

KENWORTH/PETERBILT 239045

CORE SIZE:
43" x 30 5/8" x 2"
INLET: 2 1/2" UL, 8 15/16" in
OUTLET: 2 1/2" LR, 8 15/16" in

NOTES: w/o Oil Cooler



MACK 239046

CORE SIZE:
38 3/4" x 27 1/8" x 2"
INLET: 2 5/16" UR
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler, Framed 6" Round crankbox positioned 11 5/16" from left to center of crankhole, 3/8" NPT fittings

OPTIONS: 239035 (1 1/2" Connection left side bottom tank), 238757 (w/o Crankbox)

RADIATOR Illustrations

MACK/VOLVO 239047

CORE SIZE:
40 5/8" x 34 1/4" x 2"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler

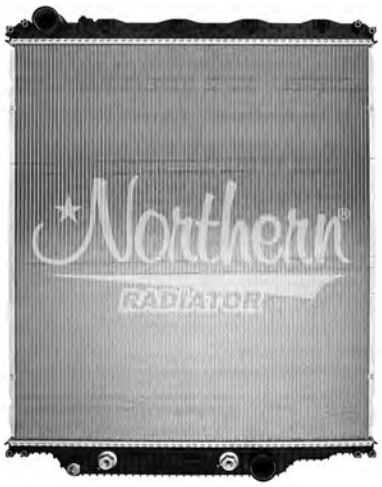
OPTIONS: 239128 (CBR w/Volvo Frame), 238726 (PTR w/Volvo Frame)

MACK/VOLVO 239048

CORE SIZE:
39 3/8" x 34 3/16" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/Oil Cooler

OPTIONS: 239049 (PTR w/Crankbox)

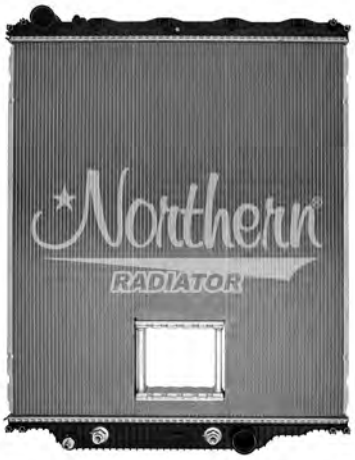


MACK/VOLVO 239049

CORE SIZE:
39 3/8" x 34 3/16" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/Oil Cooler, Crankbox

OPTIONS: 239048 or 238680 (w/o Crankbox)



MACK/VOLVO 239050

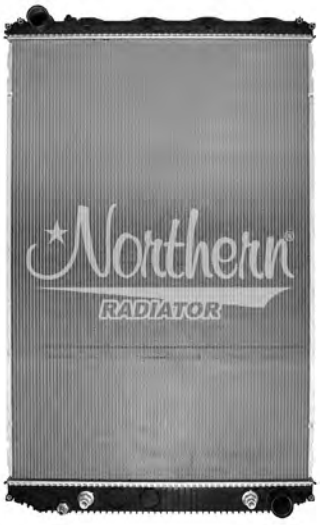
CORE SIZE:
26 3/8" x 34 3/16" x 2 1/16"
INLET: 2 1/2" UL, 4" in
OUTLET: 2 1/2" LR, 11" in

NOTES: w/11 1/2" CTRS Oil Cooler

VOLVO 239051

CORE SIZE:
49 7/8" x 34 3/16" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/Oil Cooler, Shippable by Truck ONLY



MOTORHOMES 239054

CORE SIZE: 35 1/2" x 23" x 4"
INLET: 2 1/4" UR, 2 7/8" in **OUTLET:** 2 1/4" LR, 2 3/8" in
NOTES: w/o Oil Cooler, Double Pass

RADIATOR Illustrations

MOTORHOMES 239056

CORE SIZE:
40 3/8" x 17 3/8" x 2 1/2"
INLET: 1 1/4" UR, 1 13/16" in
OUTLET: 1 1/4" LL, 1 13/16" in
NOTES: w/o Oil Cooler

MOTORHOMES 239057

CORE SIZE: 38 1/8" x 20 7/8" x 2 11/16"
INLET: 2 1/4" UR, 2" in **OUTLET:** 2 1/4" LL, 2" in
NOTES: w/o Oil Cooler

MOTORHOMES 239058

CORE SIZE: 47 3/4" x 25" x 4 11/16"
INLET: 2 1/4" UL, 4 5/8" in **OUTLET:** 2 1/4" LR, 1 1/2" in
NOTES: w/19" CTRS Oil Cooler

MACK 239059

CORE SIZE: 27 1/2" x 34 5/8" x 2"
INLET: 2" UL, 11 1/2" in **OUTLET:** 2 1/2" LR, 7 3/4" in
NOTES: w/o Oil Cooler, CBR Construction
OPTIONS: 239060 (PTR, w/o Oil Cooler or Frame)

MACK 239060

CORE SIZE: 27 1/2" x 34 5/8" x 2 3/16"
INLET: 2" UL, 11 1/2" in **OUTLET:** 2 1/2" LR, 7 3/4" in
NOTES: w/o Oil Cooler, w/o Frame, PTR Construction
OPTIONS: 239059 (CBR w/o Oil Cooler or Frame)

BLUE BIRD 239061

CORE SIZE:
29 7/8" x 25 1/8" x 2"
INLET: 2" UR, 6" in
OUTLET: 2" LR, 6" in

NOTES: w/o Oil Cooler, 1/8" NPT port on left side of top tank, Left side of bottom tank and another straight out of bottom

OPTIONS: 239082 (PTR, w/Frame)

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

NOVA BUS 239062

CORE SIZE:
30″ x 17″ x 4 1/16″
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LL

NOTES: w/o Oil Cooler

FEDEX 239063

CORE SIZE:
22″ x 21 1/4″ x 1 5/8″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: Lower hose connection points to the right

VOLVO 239066

CORE SIZE:
34 7/8″ x 26 1/8″ x 2 9/16″
INLET: 2″ UR, 6 1/4″ in
OUTLET: 2″ LL, 6 1/4″ in

NOTES: Vent pipe top tank, Drain bottom lower tank

FORD/STERLING 239067

CORE SIZE: 37 3/8″ x 28″ x 1 9/16″
INLET: 2″ UL, 3 1/2″ in
OUTLET: 2 1/2″ LR, 3 1/2″ in

FREIGHTLINER/STERLING 239068

CORE SIZE:
42 1/8″ x 38″ x 2 1/4″
INLET: 2 1/2″ UL, 3 15/16″ in
OUTLET: 2 1/2″ LR, 7 7/8″ in

NOTES: w/12″ CTRS Oil Cooler (3/4″ #8 SAE 16 Fittings), Has M12x1.5 port on top tank

OPTIONS: 239194 (w/ 41 5/8″ Core Height), 239086 or 238779 (Both connections on right side)

HINO 239069

CORE SIZE:
27 1/2″ x 25 11/16″ x 1 1/2″
INLET: 2 3/16″ UR
OUTLET: 2 3/16″ LL

NOTES: w/14 3/4″ CTRS Oil Cooler

RADIATOR Illustrations

KENWORTH 239071

CORE SIZE: 33 1/8" x 23 5/8" x 2 1/16"
INLET: 2 1/2" UR, 4" in **OUTLET:** 2 1/2" LL, 9" in
NOTES: w/o Oil Cooler

MACK 239072

CORE SIZE:
38 7/8" x 27 1/2" x 2 1/16"
INLET: 2 5/16" UR
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler, Framed 6" Round Live Crankbox 9 7/8" in from left center of crankbox, Has extra 1 1/2" connction on left of bottom tank

OPTIONS: 239034 (w/o Oil Cooler), 239073 (w/o Extra 1 1/2" bottom connection), 238755 (w/o Crankbox)

MACK 239073

CORE SIZE:
38 7/8" x 27 1/2" x 2"
INLET: 2 5/16" UR
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler, Framed 6" Round Live Crankbox 9 7/8" in from left to center of crankbox

OPTIONS: 239072 (Extra 1 1/2" Connection on bottom tank), 238756 (w/o Crankbox), 239040 (w/o Oil Cooler)

KENWORTH/PETERBILT 239074

CORE SIZE:
40 1/2" x 30 1/2" x 1 7/8"
INLET: 2 1/2" UL, 9" in
OUTLET: 2 1/2" LR, 9" in

NOTES: w/o Oil Cooler, Crankbox 6 3/4" x 7 3/8", Has vent tube on right of top tank

OPTIONS: 238717 (PTR)

PETERBILT 239075

CORE SIZE:
36 1/4" x 34 1/4" x 1 9/16"
INLET: 2 1/2" UL, 9 3/8" in
OUTLET: 3" LR

NOTES: w/o Oil Cooler, w/Frame, Bottom bracket has 2 stud mount holes centered in the bracket

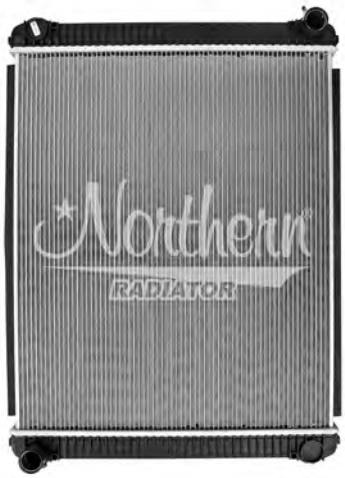
OPTIONS: 238640 (w/Outlet on left)

FREIGHTLINER 239077

CORE SIZE:
31 5/8" x 26 1/8" x 2"
INLET: 2" UR
OUTLET: 2" LL

NOTES: w/o Oil Cooler

OPTIONS: 239130 (CBR), 239018 (Opposite Connections)



RADIATOR Illustrations

KENWORTH 239080

CORE SIZE: 45 3/8″ x 32 3/4″ x 2 1/2″
INLET: 2 1/2″ UL **OUTLET:** 2 1/2″ LR
NOTES: w/o Oil Cooler, w/Surge Tank

INT'L-NAVISTAR 239081

CORE SIZE: 28 3/4″ x 26 1/4″ x 2 1/4″
INLET: 2 1/4″ UR, 3 1/2″ in **OUTLET:** 2 1/2″ LL, 7 3/4″ in,
NOTES: w/Oil Cooler on Grill Side w/Extra 1 1/4″ Connection
OPTIONS: 238639 (PTR)

BLUE BIRD BUS 239082

CORE SIZE:
29 5/8″ x 25 1/8″ x 2 1/4″
INLET: 2″ UR, 6″ in
OUTLET: 2″ LR, 6″ in

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239061 (w/o Frame)

BLUE BIRD 239083

CORE SIZE:
29 3/4″ x 25 1/8″ x 2 1/4″
INLET: 2″ UR
OUTLET: 2″ LR

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239172 (w/o Frame)

BLUE BIRD 239084

CORE SIZE:
25″ x 25 1/8″ x 2″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/18″ CTRS Oil Cooler, w/Frame

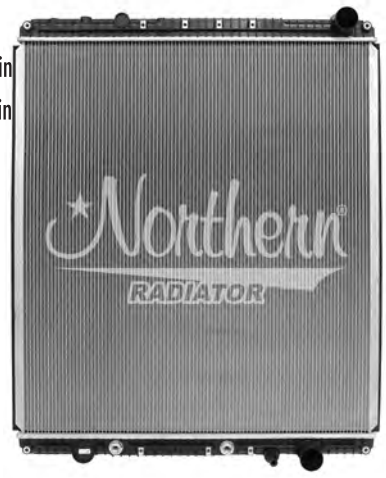
OPTIONS: 238831 (w/o Frame)

FREIGHTLINER 239086

CORE SIZE:
42 1/8″ x 38″ x 2 1/4″
INLET: 2 1/2″ UR, 3 15/16″ in
OUTLET: 2 1/2″ LR, 7 7/8″ in

NOTES: w/12″ CTRS Oil Cooler, 3/4-16 SAE Fittings

OPTIONS: 238779 (USA), 238685 or 238826 (PTR w/Frame), 238605 (PTR 41 5/8″ core height), 238611 (PTR w/oulet left side)



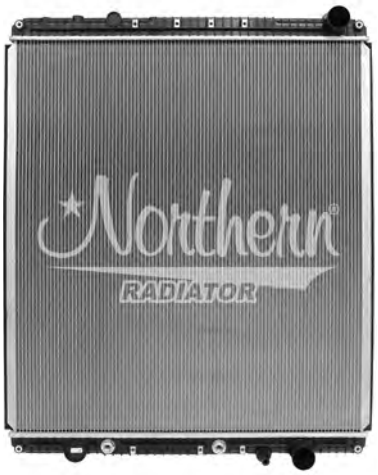
RADIATOR Illustrations

FREIGHTLINER 239086

CORE SIZE:
42 1/8" x 38" x 2 1/4"
INLET: 2 1/2" UR, 3 15/16" in
OUTLET: 2 1/2" LR, 7 7/8" in

NOTES: w/12" CTRS Oil Cooler, 3/4" - 16 SAE Fittings, Has M12x1.5 port on top tank

OPTIONS: 238779 (USA Made), 238685 or 238826 (w/Frame, 2386905 (PTR), 238611(PTR w/outlet on left)



FREIGHTLINER/STERLING 239087

CORE SIZE:
34" x 31 1/4" x 2"
INLET: 2" UR, 4 9/16" in
OUTLET: 2" LR, 4 9/16" in

NOTES: w/18" CTRS Oil Cooler

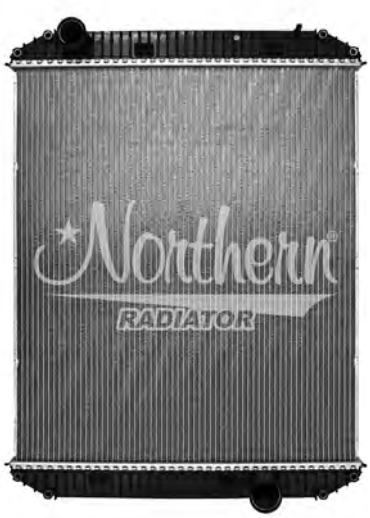
OPTIONS: 238614 (Outlet LL)

FREIGHTLINER 239088

CORE SIZE:
28 3/4" x 24 3/4" x 2"
INLET: 2" UL, 5" in
OUTLET: 2 1/4" LR, 7 1/4" in

NOTES: w/o Oil Cooler

OPTIONS: 239342 (CBR), 239330 (w/Frame), 239359 (w/Crankbox)



VOLVO 239089

CORE SIZE:
47 1/4" x 34 7/8" x 2"
INLET: 2 1/2" UR, Angles up 8º
OUTLET: 2 1/4" LR

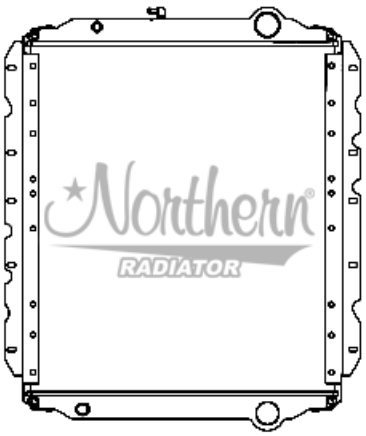
NOTES: w/11 1/2" Oil Cooler

BLUE BIRD 239090

CORE SIZE:
29 3/4" x 26 1/8" x 2 1/4"
INLET: 2" UR, 6" in
OUTLET: 2" LR, 6" in

NOTES: w/o Oil Cooler, w/Frame, 1/4" NPT Port on top tank and 1" connection left side bottom tank

OPTIONS: 239280 (PTR w/o Frame)



INT'L-NAVISTAR 239091

CORE SIZE: 40 1/8" x 24 1/2" x 2 1/16"
INLET: 2 1/2" UL, 6" in **OUTLET:** 2 1/2" LR, 7 5/8" in

RADIATOR Illustrations

THOMAS BUS 239093

CORE SIZE:
29 7/8" x 25" x 2"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler on fan side, Sight glass and fill neck on grill side

KENWORTH 239094

CORE SIZE:
32 3/4" x 28 1/2" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 3 3/16" Flanged

NOTES: w/o Oil Cooler

PETERBILT 239097

CORE SIZE:
36 1/4" x 34 3/8" x 2 7/8"
INLET: 2 1/2" UL
OUTLET: 3" LR

NOTES: w/o Oil Cooler, Top Tank/Surge Tank Assembly, Shippable by truck only

OPTIONS: 239099 (w/o Surge Tank)

KENWORTH 239098

CORE SIZE:
40" x 28 1/2" x 2 7/8"
INLET: 2 1/2" UL
OUTLET: Flange Mount

NOTES: w/o Oil Cooler, Outlet bolt-on type, w/Surge Tank, w/Frame

OPTIONS: 239337 (3 Row), 239327 (4 Row)

PETERBILT 239099

CORE SIZE:
36 1/4" x 34 3/8" x 2 7/8"
INLET: 2 1/2" UL
OUTLET: 3" LR

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239297 (3 Row), 239298 (4 Row), 239097 (w/Surge Tank)

FORD/STERLING 239106

CORE SIZE:
29" x 27 11/16" x 2 1/4"
INLET: 2" UR
OUTLET: 2" LL

NOTES: w/o Oil Cooler

OPTIONS: 239108 (w/Oil Cooler)

RADIATOR Illustrations

FORD/STERLING 239107

CORE SIZE: 23 3/16″ x 27 5/8″ x 2 1/4″
INLET: 2″ UR **OUTLET:** 2″ LL
NOTES: w/o Oil Cooler

FORD/STERLING 239108

CORE SIZE:
29″ x 27 11/16″ x 2 1/4″
INLET: 2″ UR
OUTLET: 2″ LL

NOTES: w/2 Oil Coolers

OPTIONS: 239106
(w/o Oil Coolers)

FORD/STERLING 239109

CORE SIZE:
28 1/4″ x 27 5/8″ x 2 1/4″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/o Oil Cooler

OPTIONS: 239110
(w/Oil Cooler)

FORD/STERLING 239110

CORE SIZE:
28 1/4″ x 27 5/8″ x 2 1/4″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/Oil Cooler

OPTIONS: 239109
(w/o Oil Cooler)

FORD/STERLING 239111

CORE SIZE: 30 1/4″ x 26 7/16″ x 2 1/4″
INLET: 2 1/4″ UL **OUTLET:** 2 1/2″ LR
NOTES: w/o Oil Cooler, w/Frame

FREIGHTLINER 239117

CORE SIZE:
41 3/4″ x 30 5/8″ x 1 9/16″
INLET: 2 1/2″ UL, 5 3/4″ in
OUTLET: 2 1/2″ LR, 5 3/4″ in

NOTES: w/o Oil Cooler

OPTIONS: 239139
(PTR w/o Frame)

RADIATOR Illustrations

SPARTAN 239120

CORE SIZE:
29 3/4" x 25 1/8" x 2 3/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler, 3/4" NPT Fittings

MITSUBISHI FUSO 239122

CORE SIZE:
21 3/4" x 20 1/2" x 1 1/4"
INLET: 1 3/4" UL
OUTLET: 1 3/4" LR

NOTES: w/o Oil Cooler, w/Frame

MACK/VOLVO 239123

CORE SIZE:
35 1/2" x 35" x 1 7/8"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler

OPTIONS: 239381 (CBR w/o Frame), 239156 (PTR w/Oil Cooler)

MACK/VOLVO 239124

CORE SIZE:
35 3/8" x 35" x 1 9/16"
INLET: 2 1/2" UR, 9 1/2" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/Oil Cooler, w/Frame

OPTIONS: 239211 (CBR w/Oil Cooler, w/o Frame), 239156 (PTR w/Oil Cooler, w/o Frame), 239155 (PTR w/Oil Cooler & Frame), 239160 (34 5/8" Core), 239161 (28 1/4" Core)

MACK/VOLVO 239126

CORE SIZE:
29" x 39 9/16" x 1 7/8"
INLET: 2" UL, 14" in
OUTLET: 2 1/2" LL, 15 1/4" in

NOTES: w/o Oil Cooler

OPTIONS: 239376 (CBR), 239205 (PTR w/Frame)

PETERBILT 239127

CORE SIZE:
36 1/4" x 34 1/8" x 1 9/16"
INLET: 2 1/2" UL
OUTLET: 3" LC

NOTES: w/o Oil Cooler, w/Frame, Mounting bracket on center of bottom tank - 8 1/2" Stud mount centers

OPTIONS: 239132 (Outlet connection is on different size and studs are different location)

RADIATOR Illustrations

VOLVO 239128

CORE SIZE:
40 1/2" x 33 7/8" x 1 9/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/11 1/2" CTRS Oil Cooler, w/Volvo Frame, This radiator will not fit Mack/Volvo manufactured after May, 2016. Oil cooler connections and frame work have changed on the new models. Will fit all built prior to May, 2016.

OPTIONS: 238726 (PTR), 239047 (PTR w/o Frame)

KENWORTH 239129

CORE SIZE:
40 1/2" x 30 3/4" x 1 7/8"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LR

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 238638 (PTR w/o Frame)

PETERBILT 239132

CORE SIZE:
36 1/4" x 34 1/8" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 2 1/2" LL

NOTES: w/o Oil Cooler, w/Frame, Mounting bracket on center of bottom tank, Mounting studs 18 3/4" CTRS

THOMAS BUS 239133

CORE SIZE:
28 1/8" x 27 9/16" x 1 9/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/Oil Cooler, Filler neck on top tank opposite side of connection, Includes sight glass, Radiator mounts flat in bus

MACK 239135

CORE SIZE: 27 1/2" x 34 5/8" x 1 7/8"
INLET: 2" UL, 11 1/2" in **OUTLET:** 2 1/2" LL, 7 3/4" in, Straight Down
NOTES: w/o Oil Cooler **OPTIONS:** 239304 (PTR w/o Frame)

FREIGHTLINER 239136

CORE SIZE: 36" x 31 5/8" x 2"
INLET: 2 1/2" UL, 5 7/8" in **OUTLET:** 2 1/2" LR, 9 1/4" in
NOTES: w/o Oil Cooler, Vent tube on the outlet tank
OPTIONS: 239397 (CBR w/o Frame), 239331 (CBR w/Frame), 239014 (Vent tube on inlet tank)

RADIATOR Illustrations

FREIGHTLINER 239137

CORE SIZE:
41 3/4" x 30 5/8" x 2"
INLET: 2 1/2" UR, 5 3/4" in
OUTLET: 2 1/2" LL, 9 1/2" in

NOTES: w/o Oil Cooler

OPTIONS: 239368 (CBR w/o Frame), 239326 (CBR w/Frame)

FREIGHTLINER 239138

CORE SIZE:
41 3/4" x 30 5/8" x 2"
INLET: 2 1/2" UR, 5 3/4" in
OUTLET: 2 1/2" LR, 5 3/4" in

NOTES: w/o Oil Cooler

OPTIONS: 239285 (CBR w/o Frame), 239336 (CBR w/Frame)

FREIGHTLINER 239139

CORE SIZE:
41 3/4" x 30 5/8" x 2"
INLET: 2 1/2" UL, 5 3/4" in
OUTLET: 2 1/2" LR, 5 3/4" in

NOTES: w/o Oil Cooler, w/o Frame

OPTIONS: 239117 (CBR w/o Frame)

INT'L-NAVISTAR 239140

CORE SIZE: 35 5/8" x 28" x 2 1/4"
INLET: 2 1/2" UL, 5 1/2" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler **OPTIONS:** 239366 (CBR, w/o Frame)

MACK/VOLVO 239141

CORE SIZE:
35 3/8" x 35" x 2 1/4"
INLET: 2 1/2" UR, 9 1/2" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239154 (PTR w/Frame, Pin mount), 239381 (CBR w/o Oil Cooler & Frame), 239123 (PTR w/o Frame)

FORD-STERLING/FREIGHTLINER 239142

CORE SIZE: 36" x 38 3/8" x 2"
INLET: 2 1/2" UL, 6" in **OUTLET:** 2 1/2" LR, 13 1/2" in
NOTES: w/o Oil Cooler

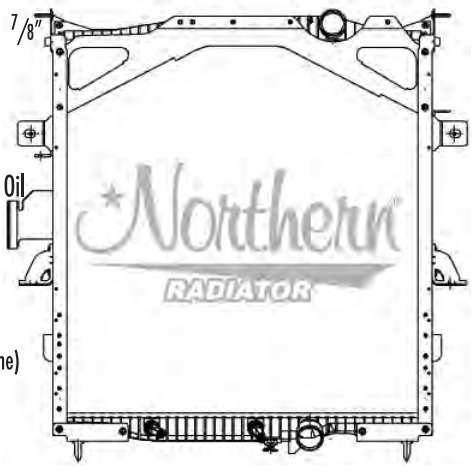
RADIATOR Illustrations

MACK 239143

CORE SIZE:
35 1/4" x 35 3/8" x 1 7/8"
INLET: 2 1/2" UR
OUTLET: 2 1/2" LR

NOTES: w/10" CTRS Oil Cooler, w/Frame

OPTIONS: 239156 (PTR w/o Frame), 239211 (CBR, w/o Frame)



MAGNUM SAFARI 239144

CORE SIZE: 37 7/8" x 25 1/8" x 2 3/16"
INLET: 2" UR, 6" Down **OUTLET:** 2" LL, 7 5/8" Up
NOTES: w/18" CTRS Oil Cooler, 7 PLT

CHEVROLET-GMC/ISUZU 239145

CORE SIZE:
34 3/8" x 24 3/8" x 1 1/2"
INLET: 2" UL
OUTLET: 2" LR, 45º Angle

NOTES: w/o Oil Cooler, 20 Fins per inch

AM GENERAL 239147

CORE SIZE: 24 3/8" x 26 5/8" x 2"
INLET: 1 3/4" UL **OUTLET:** 2" LR
NOTES: w/o Oil Cooler, 1/4" NPT on Top Right, 12 fins per inch

CHEVROLET/GMC 239148

CORE SIZE: 31 1/2" x 23 5/16" x 1 9/16"
INLET: 2" UL, 2 1/2" in **OUTLET:** 2" LR, 2 1/4" in
NOTES: w/18" CTRS Oil Cooler, 6 PLT, 1 1/16" O-Ring Fittings
OPTIONS: 232110 (All Aluminum)

VOLVO 239154

CORE SIZE:
35 1/2" x 34 9/16" x 1 7/8"
INLET: 2 1/2" UR, 9 1/2" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/o Oil Cooler, Pin Mount, w/Frame,

OPTIONS: 239123 (PTR w/o Frame), 239381 (CBR w/Frame)

RADIATOR Illustrations

MACK/VOLVO 239155

CORE SIZE:
35 3/8" x 34 3/4" x 2 1/4"
INLET: 2 1/2" UR, 10" in
OUTLET: 2 1/2" LR, 12" in

NOTES: w/10" CTRS Oil Cooler, w/Frame

OPTIONS: 239156 (PTR w/o Frame), 239211 (CBR w/o Frame), 239124 (CBR w/Frame)

MACK/VOLVO 239156

CORE SIZE:
35 3/8" x 35" x 1 7/8"
INLET: 2 1/2" UR, 9 3/16" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/10" CTRS Oil Cooler on engine side

OPTIONS: 2391213 (w/o Oil Cooler), 239143 (Mack only w/Frame), 239155 (Volvo only w/Frame), 239211 (CBR w/o Frame), 239124 (Volvo Only CBR w/Frame), 239160 (34 5/8" Core), 239161 (28 1/4" Core)

KENWORTH 239158

CORE SIZE:
40" x 28 1/2" x 2 1/16"
INLET: 2 1/2" UL, 8" in Curved
OUTLET: 2 1/2" LR, 8 1/2" in

NOTES: w/o Oil Cooler, Surge tank included

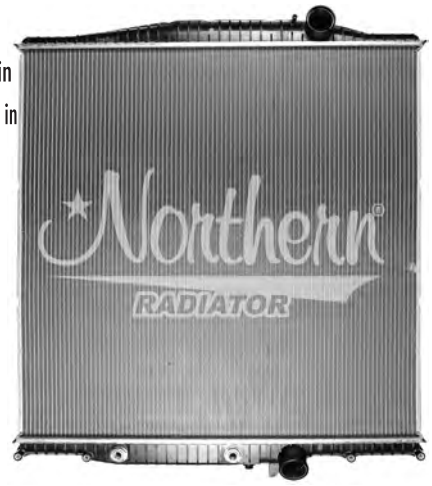
OPTIONS: 239312 (3" Outlet), 1720178 (Bolt-on Top Tank/Surge Tank), 238780 (5 Row, Flat Fin)

MACK/VOLVO 239160

CORE SIZE:
34 5/8" x 35" x 1 7/8"
INLET: 2 1/2" UR, 9 1/2" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/10" CTRS Oil Cooler

OPTIONS: 239156 (PTR 35 3/8" high core), 239211 (CBR 35 3/8" high core), 239161 (PTR 28 1/4" high core)



MACK/VOLVO 239161

CORE SIZE:
28 1/4" x 35" x 2 1/8"
INLET: 2 1/2" UR, 9 1/2" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/10" CTRS Oil Cooler on engine side

OPTIONS: 239292 (PTR w/o Oil Cooler), 239156 (PTR 35 3/8" Core), 239211 (CBR 35 3/8" Core), 239160 (34 5/8" Core)

FORD/STERLING 239163

CORE SIZE:
33 1/4" x 38 7/8" x 2"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LR, 7 13/16" in

NOTES: w/18" CTRS Oil Cooler, 1 1/16" quick connect fittings, 7" x 7" Crankbox centered on bottom header

OPTIONS: 238751 (Outlet LL), 238773 (w/o Crankbox)

RADIATOR Illustrations

KENWORTH/PETERBILT 239165

CORE SIZE:
37″ x 39″ x 1 9/16″
INLET: 2 1/2″ UL, 13″ in
OUTLET: 2 1/2″ LR, 13″ in

NOTES: w/o Oil Cooler

OPTIONS: 238624 (PTR)

PETERBILT 239167

CORE SIZE: 22 1/4″ x 38 7/8″ x 1 9/16″
INLET: 2 1/2″ UL, 13″ in **OUTLET:** 2 1/2″ LR, 13″ in
NOTES: w/o Oil Cooler, 3/8″ Barb Fitting Vent
OPTIONS: 238630 (PTR)

KENWORTH/PETERBILT 239168

CORE SIZE:
34″ x 39″ x 1 9/16″
INLET: 2 1/2″ UL, 13″ in
OUTLET: 2 1/2″ LR, 13″ in

NOTES: w/o Oil Cooler

OPTIONS: 238631 (PTR)

KENWORTH/PETERBILT 239169

CORE SIZE:
42 15/16″ x 38 3/4″ x 1 9/16″
INLET: 2 1/2″ UL, 13″ in
OUTLET: 2 1/2″ LR, 13″ in

NOTES: w/o Oil Cooler, High efficiency core

FREIGHTLINER 239170

CORE SIZE: 35 1/8″ x 26″ x 2 1/8″
INLET: 2″ UR, 6″ down **OUTLET:** 2″ LL, 6″ up
NOTES: w/o Oil Cooler, Top and bottom tanks are indentical, with a port in each corner

FREIGHTLINER/OSHKOSH 239171

CORE SIZE:
34 7/8″ x 25 1/8″ x 2 1/8″
INLET: 2″ UR, 7 5/8″ in
OUTLET: 2″ LL, 6″ in

NOTES: w/18″ Oil Cooler, w/o Fill Neck, 3/4″ 14 NPT Fittings

RADIATOR Illustrations

FORD-STERLING/FREIGHTLINER 239172

CORE SIZE:
29 5/8" x 25 1/8" x 2 1/8"
INLET: 2" UR, 6" in
OUTLET: 2" LR, 6" in

NOTES: w/o Oil Cooler, 1/4" NPT port on left side of bottom tank 7", 1/4" NPT port coming straight out of lower tank

OPTIONS: 239083 (w/Frame)

FREIGHTLINER/THOMAS BUS 239173

CORE SIZE:
29 5/8" x 25 1/8" x 2 1/16"
INLET: 2" UL, 2 1/16" in
OUTLET: 2" LR, 7 13/16" in

NOTES: w/18" CTRS Oil Cooler

OPTIONS: 238740 (w/Frame)

NISSAN 239174

CORE SIZE:
25 5/8" x 23 5/16" x 1 1/2"
INLET: 1 3/4" UR
OUTLET: 1 3/4" LL, 3 3/8" in

NOTES: w/o Oil Cooler, Sensor port on grill side

MITSUBISHI FUSO 239175

CORE SIZE:
24 5/8" x 20 5/8" x 2"
INLET: 1 7/8" UL, 2 5/16" in
OUTLET: 1 7/8" LR, 4 7/8" in

NOTES: w/o Oil Cooler

MITSUBISHI FUSO 239176

CORE SIZE:
25" x 23 15/16" x 1 7/16"
INLET: 1 13/16" UR, 3 3/4" in
OUTLET: 1 13/16" LL, 7 5/8" in

NOTES: w/o Oil Cooler

INT'L-NAVISTAR 239177

CORE SIZE: 29 3/8" x 32 1/48" x 2 1/4"
INLET: 2 1/2" UL, 5 13/16" in **OUTLET:** 2 1/2" LR
NOTES: w/o Oil Cooler, Outlet points out right side of lower tank
OPTIONS: 238675 (PTR)

RADIATOR Illustrations

INT'L-NAVISTAR 239178

CORE SIZE: 40 1/8" x 26 1/8" x 1 9/16"
INLET: 2 1/2" UL, 7 1/2" in
OUTLET: 2 1/2" LR, 7 1/2" in
NOTES: w/o Oil Cooler
OPTIONS: 238602 (PTR)

INT'L-NAVISTAR 239179

CORE SIZE: 22" x 24 7/8" x 1 7/8"
INLET: 2 1/4" CR, 14 3/8" Down
OUTLET: 2 1/4" CL, 14 3/8" Down
NOTES: w/o Oil Cooler
OPTIONS: 238715 (PTR)

KENWORTH 239180

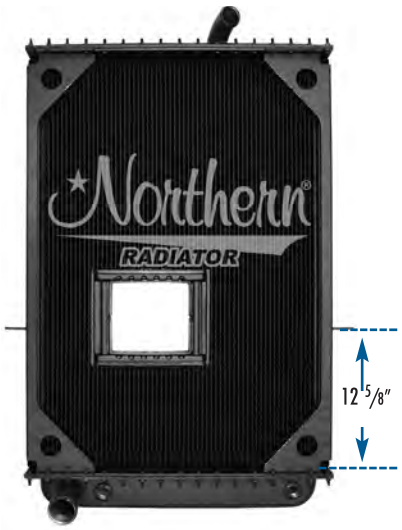
CORE SIZE: 44 1/8" x 41 1/16" x 2"
INLET: 2 1/2" UL, 13 3/4" in
OUTLET: 2 1/2" LR, 13 3/4" in
NOTES: w/o Oil Cooler
OPTIONS: 238807 (PTR)

MACK 239183

CORE SIZE:
39" x 26 13/16" x 2 1/16"
INLET: 2" UR
OUTLET: 2 1/2" LL, 3 1/2" in

NOTES: w/Frame, w/18" CTRS Oil Cooler, 10 Plate, 6 3/4" x 6 3/4" Crankbox, Side mounts located 12 5/8" up from bottom of core

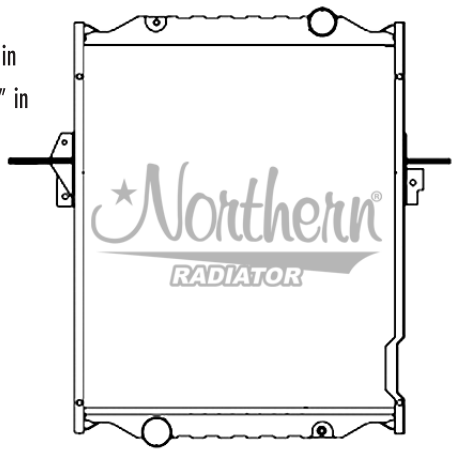
OPTIONS: 239396
(Brackets 16 7/8" up)



MACK 239184

CORE SIZE:
26 1/4" x 22 3/4" x 2"
INLET: 2" UR, 5 9/16" in
OUTLET: 2" LL, 5 9/16" in

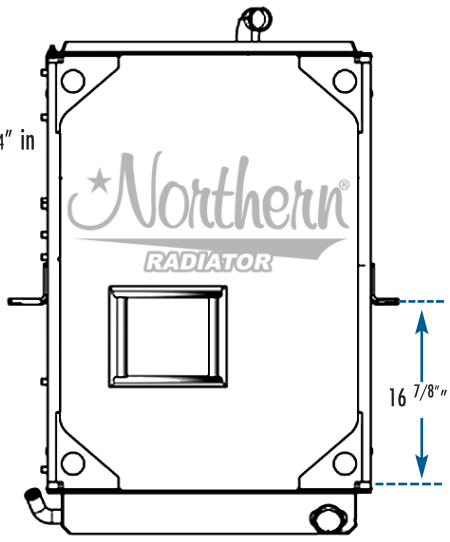
NOTES: w/o Oil Cooler, Side frames not included, must re-use OE side frames



MACK 239185

CORE SIZE:
39" x 26 13/16" x 2 1/4"
INLET: 2" UR, 11" in
OUTLET: 2 1/2" LR, 3 3/4" in

NOTES: w/o Oil Cooler, w/Frame, w/ 7 1/2" x 7" crankbox in lower left of core, Has connection pointing out left side of bottom tank



RADIATOR Illustrations

FREIGHTLINER 239187

CORE SIZE:
36″ x 30 1/2″ x 2 1/4″
INLET: 2 1/2″ UR, 5 3/4″ in
OUTLET: 2 1/2″ LL, 5 3/4″ in

NOTES: w/o Oil Cooler

FREIGHTLINER 239188

CORE SIZE:
41″ x 27 1/2″ x 2″
INLET: 2 1/2″ UR, 5 7/8″ in
OUTLET: 2 1/2″ LL, 5 7/8″ in

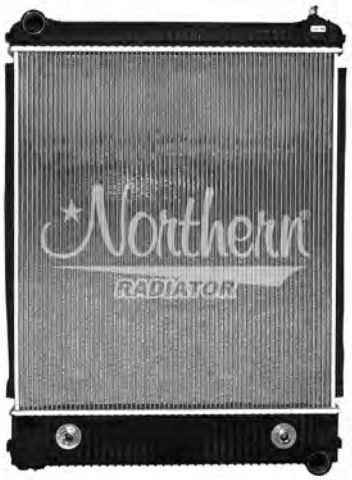
NOTES: w/o Oil Cooler

OPTIONS: 239282
(CBR, w/Crankbox)

FORD-STERLING/FREIGHTLINER 239189

CORE SIZE:
29 5/8″ x 27 1/8″ x 2 1/16″
INLET: 2″ UL
OUTLET: 2″ LR, 2 1/8″ in

NOTES: w/18″ CTRS
Oil Cooler



FORD-STERLING/FREIGHTLINER 239190

CORE SIZE:
34″ x 26 3/8″ x 2″
INLET: 2″ UL
OUTLET: 2″ LR, 2 1/4″ in

NOTES: w/18″ CTRS Oil
Cooler, Quick connect fittings

FREIGHTLINER 239191

CORE SIZE:
29 5/8″ x 24 1/4″ x 1 9/16″
INLET: 2″ UR, 2 1/4″ in
OUTLET: 2″ LL, 1 1/2″ in

NOTES: w/18″ CTRS Oil
Cooler, 7 PLT

OPTIONS: 238604 (PTR)

FORD-STERLING/FREIGHTLINER 239194

CORE SIZE:
41 5/8″ x 38″ x 2 1/4″
INLET: 2 1/2″ UL, 3 15/16″ in
OUTLET: 2 1/2″ LR, 7 7/8″ in

NOTES: w/12″ CTRS Oil Cooler,
3/4″ - #8 SAE 16 fittings,
M12 x 1.5 port on top tank

RADIATOR Illustrations

FREIGHTLINER 239197

CORE SIZE:
45 7/8″ x 34 3/8″ x 2 1/4″
INLET: 2 1/2″ UR, 5 9/16″ in
OUTLET: 2 1/2″ LL, 5 9/16″ in

NOTES: w/o Oil Cooler

OPTIONS: 239196 (CBR w/Crankbox), 238792 (PTR w/Crankbox), 238766 (PTR)

VOLVO 239198

CORE SIZE:
40 1/2″ x 34 1/8″ x 2″
INLET: 2 1/2″ UR, 4″ in
OUTLET: 2 1/2″ LR, 4″ in

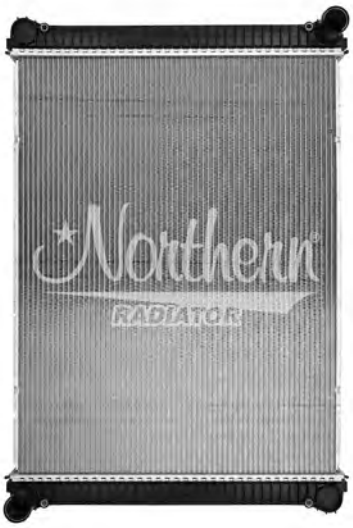
NOTES: w/ 11 1/2″ CTRS Oil Cooler

FREIGHTLINER 239199

CORE SIZE:
31 5/8″ x 25 1/8″ x 2″
INLET: 2″ UR, 1 1/8″ in
OUTLET: 2″ LL, 1 1/8″ in

NOTES: w/o Oil Cooler

OPTIONS: 238686 (PTR w/Frame), 238610 (PTR opposite connections), 239038 (CBR opposite connections)



MACK 239201

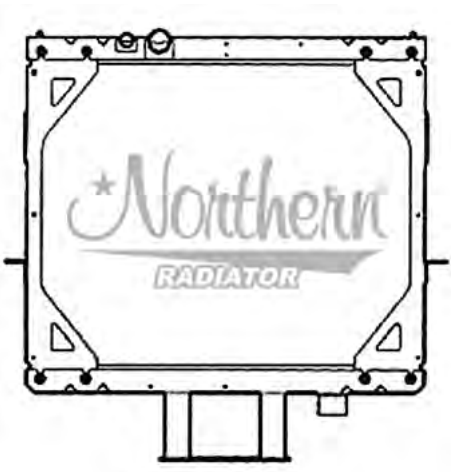
CORE SIZE:
29″ x 34 3/8″ x 2 1/4″
INLET: 2″ UL
OUTLET: 2 1/2″ LL, curves 90º

NOTES: w/o Oil Cooler, w/Frame

MACK 239202

CORE SIZE:
27 1/2″ x 34 5/8″ x 2″
INLET: 2″ UL
OUTLET: 2 1/2″ LR, Straight Down

NOTES: w/o Oil Cooler, w/Frame



MACK 239205

CORE SIZE: 29″ x 39 9/16″ x 2″
INLET: 2″ UL **OUTLET:** 2 1/2″ LL
NOTES: w/o Oil Cooler, Plastic tanks/aluminum core w/Mack frame
OPTIONS: 239376 (CBR w/o Frame), 239126 (PTR w/o Frame)

RADIATOR Illustrations

PETERBILT 239206

CORE SIZE:
32 3/8" x 22 5/8" x 1 7/8"
INLET: 2 1/2" UL, 8 1/2" in
OUTLET: 2 1/2" LR, 6" in

NOTES: w/o Oil Cooler, w/Frame, w/Reinforced brackets

OPTIONS: 222199 (CAC)

PETERBILT 239207

CORE SIZE: 34 5/8" x 15 3/4" x 1 7/8"
INLET: 2 1/4" UL, 3" in
OUTLET: 2 1/4" LR, 3"
NOTES: w/o Oil Cooler
OPTIONS: 238628 (PTR)

PETERBILT 239208

CORE SIZE:
36 1/4" x 34 3/8" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 3" LR

NOTES: w/o Oil Cooler, If truck is 98 or older, may need to re-use OE side channels.

OPTIONS: 239310 (3 Row), 239097 (5 Row flat fin core), 1720006 (Surge tank only), 1720001 (Bottom tank only)

KENWORTH 239209

CORE SIZE:
40" x 28 1/2" x 2 1/16"
INLET: 2 1/2" UL, Straight
OUTLET: 3" LR

NOTES: w/o Oil Cooler, Includes surge tank,

OPTIONS: 239312 (w/Curved inlet), 1720204 (Top tank/Surge Tank), 1720005 (Bottom tank only)

VOLVO/WHITE 239210

CORE SIZE: 38 5/8" x 26" x 1 5/8"
INLET: 2 3/8" UR, 6 5/8" in
OUTLET: 2 3/8" LL, 6 5/8" in
NOTES: w/o Oil Cooler

MACK 239211

CORE SIZE:
35 3/8" x 35" x 1 9/16"
INLET: 2 1/2" UR, 9 3/16" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/10" CTRS Oil Cooler

OPTIONS: 239156 (PTR w/o Frame), 239143 (PTR, w/Frame), 239160 (34 5/8" Core), 239161 (28 1/4" Core)

RADIATOR Illustrations

OSHKOSH 239212

CORE SIZE: 34 7/8″ x 26 1/8″ x 2 1/4″
INLET: 2″ UR, 6″ in **OUTLET:** 2″ LL, 7 5/8″ in
NOTES: w/18″ CTRS Oil Cooler, Top & Bottom brackets not included

INT'L-NAVISTAR 239213

CORE SIZE: 46 3/8″ x 30 3/8″ x 2 3/8″
INLET: 2 1/2″ UL **OUTLET:** 2 1/2″ LR
NOTES: w/o Oil Cooler

INT'L-NAVISTAR 239222

CORE SIZE:
29 3/4″ x 26″ x 1 5/8″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LL

NOTES: w/o Oil Cooler

OPTIONS: 239223 (w/Oil Cooler)

INT'L-NAVISTAR 239223

CORE SIZE:
29 3/4″ x 26″ x 1 5/8″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LL

NOTES: w/18″ CTRS Oil Cooler

OPTIONS: 239222 (w/o Oil Cooler)

INT'L-NAVISTAR 239239

CORE SIZE:
29 3/4″ x 26″ x 2 1/4″
INLET: 2 1/2″ UC
OUTLET: 2 1/2″ LR, Straight

NOTES: w/18″ CTRS Oil Cooler on engine side, 6″ x 6″ Crankbox

MACK 239252

CORE SIZE:
31 7/8″ x 29 5/8″ x 2 1/16″
INLET: 2″ UR
OUTLET: 2″ LL

NOTES: w/o Oil Cooler

RADIATOR Illustrations

CHEVROLET-GMC/ISUZU 239270

CORE SIZE:
23 9/16" x 21 1/4" x 1 5/8"
INLET: 1 1/2" UL
OUTLET: 1 1/2" LR

NOTES: w/12" CTRS Oil Cooler on Grill Side with metric flare adapters, Sensor port on top tank

CHEVROLET-GMC/ISUZU 239272

CORE SIZE:
23 1/4" x 21 3/4" x 1 9/16"
INLET: 1 1/2" UL
OUTLET: 1 1/2" LL

NOTES: w/12" CTRS Oil Cooler on grill side

CHEVROLET-GMC/ISUZU 239277

CORE SIZE:
24 3/8" x 23 1/8" x 1 1/4"
INLET: 1 1/2" UL
OUTLET: 1 1/2" LL

NOTES: w/14 3/8" Oil Cooler on grill side

OPTIONS: 238613 (PTR)

BLUE BIRD/CARPENTER 239278

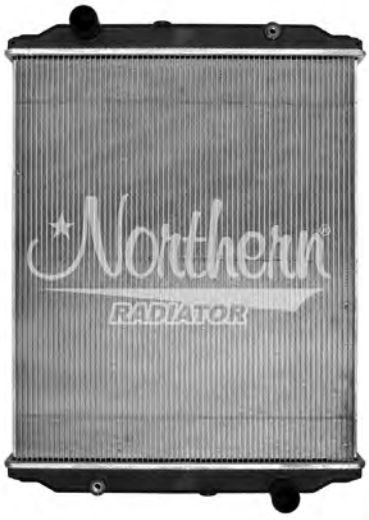
CORE SIZE:
29 5/8" x 25 1/8" x 2 1/8"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/o Oil Cooler, OE frame bolts to bracket mount, Top tank has 1" connection, Bottom tank has 1/4" NPT port

BLUE BIRD/CARPENTER 239279

CORE SIZE:
29 5/8" x 25 1/8" x 2 1/8"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/o Oil Cooler, Top and bottom tanks are identical, both have 1/4" NPT ports

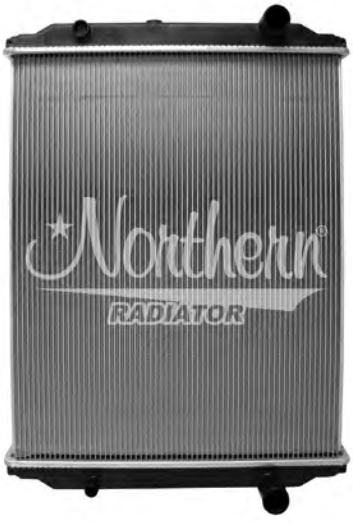


BLUE BIRD/CARPENTER 239280

CORE SIZE:
29 5/8" x 25 1/8" x 2 1/8"
INLET: 2" UR, 6" in
OUTLET: 2" LR, 6" in

NOTES: w/o Oil Cooler, 1" connection on left bottom tank, Must re-use OE frame

OPTIONS: 239090 (CBR, w/Frame)

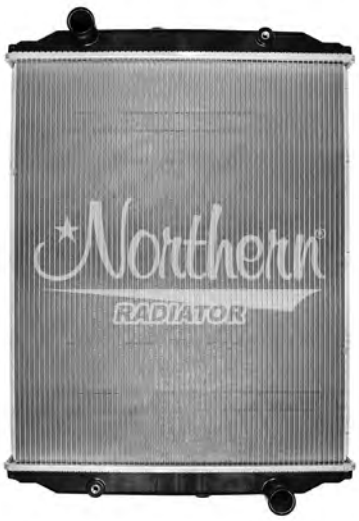


RADIATOR Illustrations

BLUE BIRD/CARPENTER 239281

CORE SIZE:
30 7/8" x 26 1/8" x 2 1/4"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/o Oil Cooler, OE frame will bolt on



FREIGHTLINER 239282

CORE SIZE:
41" x 27 1/2" x 2 1/4"
INLET: 2 1/2" UR, 5 7/8" in
OUTLET: 2 1/2" LL, 5 7/8" in

NOTES: w/o Oil Cooler, 5" x 5" Crankbox, Port on passenger side of top tank

OPTIONS: 239188 (w/o Crankbox)

BLUE BIRD 239283

CORE SIZE:
25" x 25 1/8" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler, 3/4" NPT fittings

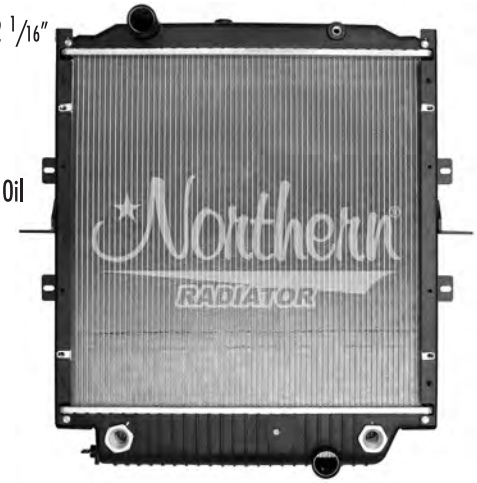
OPTIONS: 239284 (PTR w/Frame)

BLUE BIRD 239284

CORE SIZE:
24 7/8" x 25 1/8" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler, 3/4" NPT fittings

OPTIONS: 239283 (PTR w/o Frame)

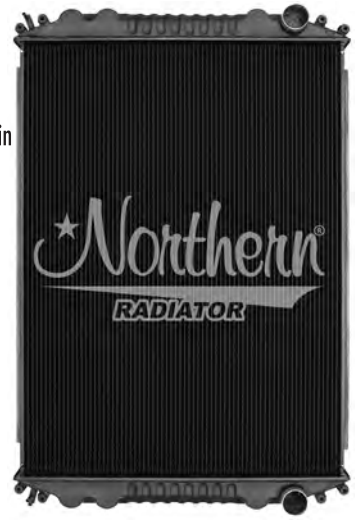


FREIGHTLINER 239285

CORE SIZE:
41 3/4" x 30 5/8" x 1 9/16"
INLET: 2 1/2" UR, 5 3/4" in
OUTLET: 2 1/2" LR, 5 3/4" in

NOTES: w/o Oil Cooler

OPTIONS: 239336 (CBR w/Frame), 239138 (PTR w/o Frame), 239368 (w/o Frame, hose connection LL), 239326 (w/ Frame, Hose connecton LL)

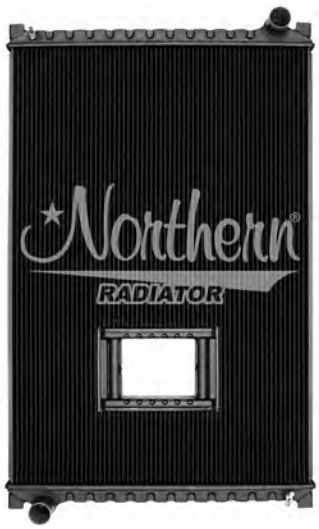


FREIGHTLINER 239286

CORE SIZE:
41" x 28 3/4" x 1 7/8"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 3 1/2" in

NOTES: w/o Oil Cooler, 6" x 7" crankbox

OPTIONS: 239287 (CBR w/o Crankbox), 238649 (PTR w/o Crankbox)



UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

FREIGHTLINER 239287

CORE SIZE:
41″ x 28 3/4″ x 1 9/16″
INLET: 2″ UR, 3 1/2″ in
OUTLET: 2″ LL, 3 1/2″ in

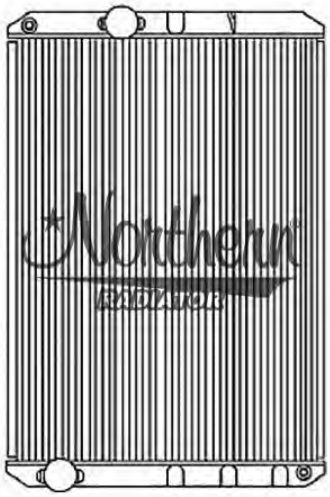
NOTES: w/o Oil Cooler

OPTIONS: 239286 (w/Crankbox), 238649 (PTR)

KENWORTH 239288

CORE SIZE:
37 7/8″ x 23 9/16″ x 2 1/4″
INLET: 2 1/2″ UL, 8 5/8″ in
OUTLET: 2 1/2″ LL, 4″ in

NOTES: w/o Oil Cooler



PETERBILT 239291

CORE SIZE:
36 1/8″ x 26 1/16″ x 2″
INLET: 2 1/2″ UC, 12 1/2″ in
OUTLET: 2 1/2″ LL, 4″ in

NOTES: w/o Oil Cooler

VOLVO 239292

CORE SIZE:
28 1/4″ x 35″ x 2″
INLET: 2 1/2″ UR, 9 1/2″ in
OUTLET: 2 1/2″ LR, 11 1/2″ in

NOTES: w/o Oil Cooler

OPTIONS: 239161 (PTR w/Oil Cooler)

WESTERN STAR 239293

CORE SIZE: 38″ x 34 1/2″ x 1 7/8″
INLET: 2 1/2″ UL, 5 1/2″ in
OUTLET: 2 1/2″ LR, 5 1/2″ in
NOTES: w/o Oil Cooler
OPTIONS: 238672 (PTR)

BLUE BIRD/CARPENTER 239294

CORE SIZE: 31″ x 26 1/4″ x 1 9/16″
INLET: 2″ UL, 7 1/2″ in
OUTLET: 2″ LR, 7 1/2″ in
NOTES: w/o Oil Cooler

RADIATOR Illustrations

PETERBILT 239297

CORE SIZE:
36 1/4" x 34 3/8" x 1 9/16"
INLET: 2 1/2" UL
OUTLET: 3" LR

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239310 (CBR w/Frame, w/Surge Tank), 239298 (4 Row), 239099 (5 Row, HD Flat Fin), 1720001 (Bottom Tank), 1720166 (Top Tank)

PETERBILT 239298

CORE SIZE:
36 1/4" x 34 3/8" x 2 1/16"
INLET: 2 1/2" UL
OUTLET: 3" LR

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239297 (3 Row, w/Frame, w/o Surge Tank), 239208 (4 Row, w/Frame, w/Surge Tank), 239099 (5 Row, HD Flat Fin), 238819 (41 1/2" Core), 1720001 (Bottom Tank), 1720166 (Top Tank)

FREIGHTLINER 239300

CORE SIZE:
47" x 26 1/8" x 1 7/8"
INLET: 2 1/2" UR, 5 7/8" in
OUTLET: 2 1/2" LL, 5 7/8" in

NOTES: w/o Oil Cooler

OPTIONS: 239369 (CBR)

MACK 239301

CORE SIZE:
29 1/2" x 22 3/4" x 2"
INLET: 2" UR, 5 3/4" in
OUTLET: 2" LL, 5 3/4" in

NOTES: w/o Oil Cooler

KENWORTH 239302

CORE SIZE: 38 1/2" x 33 1/2" x 2 1/16"
INLET: 2 1/2" UL, 9 3/8" in **OUTLET:** 2 1/2" LR, 9 3/8" in
NOTES: w/o Oil Cooler, Replaces original aluminum core only
OPTIONS: 239498 (OEM CBR)

MACK 239304

CORE SIZE:
27 1/2" x 34 5/8" x 2"
INLET: 2" UL, 11 1/2" in
OUTLET: 2 1/2" LL, 7 3/4" in

NOTES: w/o Oil Cooler, Lower hose connection comes straight out bottom lower tank

OPTIONS: 239135 (CBR), 238752 (PTR w/Frame)

UL= Upper Left UR=Upper Right UC=Upper Center LL=Lower Left LR=Lower Right LC=Lower Center CTRS=Center PLT=Plates TOC=Trans. Oil Cooler

RADIATOR Illustrations

FRIEGHTLINER 239306

CORE SIZE:
28 3/4" x 24 1/4" x 1 9/16"
INLET: 2" UL, 5" in
OUTLET: 2" LR, 7 1/4" in

NOTES: w/18" CTRS Oil Cooler w/#12 SAE adaptor installed, Remove adaptor for 3/4" NPT

OPTIONS: 239085 (PTR, w/Oil Cooler), 239358 (w/4" x 4" Crankbox, Oil Cooler, w/o Frame), 239359 (w/4" x 4" Crankbox, w/o Oil Cooler)

ISUZU 239307

CORE SIZE:
23 1/8" x 21 5/8" x 1 1/4"
INLET: 1 1/2" UL
OUTLET: 1 1/2" LL

NOTES: w/14 3/8" CTRS Oil Cooler on grill side, Sensor port M18-1.5MM on grill side top tank, Male Fittings

PETERBILT 239310

CORE SIZE:
36 1/4" x 34 3/8" x 1 9/16"
INLET: 2 1/2" UL, 10" in
OUTLET: 3" LR, 9 1/2" in

NOTES: w/o Oil Cooler, If truck is 98 or older, may need to re-use OE side channels.

OPTIONS: 239208 (4 Row), 239297 (w/Frame, w/o Surge tank), 239097 (5 Row, HD Flat Fin) 1720001 (Bottom Tank), 1720006 (Top Tank)

FREIGHTLINER 239311

CORE SIZE: 37" x 31 7/8" x 2 1/16"
INLET: 2 1/2" UL, 5 1/2" in **OUTLET:** 3" LR, 6" in
NOTES: w/o Oil Cooler, w/Frame
OPTIONS: 237026 (Bolt-on Surge Tank)

KENWORTH 239312

CORE SIZE:
40" x 28 1/2" x 2 1/16"
INLET: 2 1/2" UL, 8" in Curved
OUTLET: 3" LR, 8 1/2" in

NOTES: w/o Oil Cooler, Includes surge tank,

OPTIONS: 239158 (2 1/2" Outlet), 239209 (Straight Outlet), 1720178 (Bolt on top tank/Surge Tank), 172005 (Bolt-on bottom tank)

FORD/STERLING 239318

CORE SIZE: 37 3/8" x 28 1/4" x 1 9/16"
INLET: 2 1/2" UL, 3 5/8" in **OUTLET:** 2 1/2" LR, 6 1/8" in
NOTES: w/o Oil Cooler, Vent tube & pet cock point to engine
OPTIONS: 239362 (Vent & Petcock pointing to fender)

RADIATOR Illustrations

KENWORTH 239320

CORE SIZE: 36 1/2" x 25 3/8" x 1 7/8"
INLET: 2 1/2" UL, 4" in **OUTLET:** 2 1/2" LR, 4" in
NOTES: w/o Oil Cooler, Vent top right
OPTIONS: 238797 (PTR)

CHEVROLET/GMC 239321

CORE SIZE: 31 3/8" x 26 1/8" x 1 3/8"
INLET: 2" UL, 2 1/8" in **OUTLET:** 2 1/4" LR, 3 1/8" in
NOTES: w/18" CTRS Oil Cooler, 6 PLT, w/Heater return line
OPTIONS: 231236 (PTR)

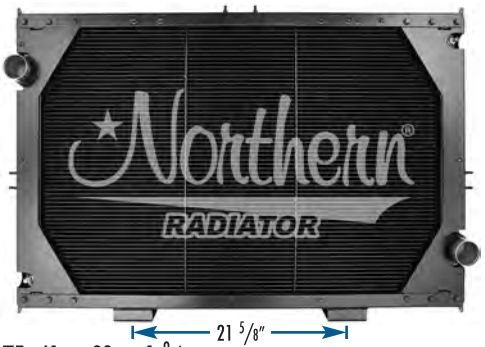
CHEVROLET/GMC 239322

CORE SIZE: 31 3/8" x 25 1/2" x 1 3/8"
INLET: 2" UL, 2 1/8" in **OUTLET:** 2 1/4" LR, 3 1/8" in
NOTES: w/7" CTRS Oil Cooler, w/18" CTRS EOC, w/Heater return line for 3/4" hose, w/Sensor Port

INT'L-NAVISTAR 239323

CORE SIZE: 41" x 28" x 1 9/16"
INLET: 2 1/2" UL, 5 1/2" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler, w/Frame, Mounts outside of core
OPTIONS: 239349 (CBR w/o Frame), 239350 (PTR w/o Frame), 239324 (Mounts at middle)

INT'L-NAVISTAR 239324



CORE SIZE: 41" x 28" x 1 9/16"
INLET: 2 1/2" UL, 5 1/2" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler, w/Frame, Mounts at middle of core
OPTIONS: 239349 (CBR w/o Frame), 239350 (PTR w/o Frame), 239323 (Mounts at Ends)

FREIGHTLINER 239326

CORE SIZE:
41 3/4" x 30 5/8" x 1 9/16"
INLET: 2 1/2" UR, 5 3/4" in
OUTLET: 2 1/2" LL, 9 1/2" in

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239368 (CBR w/o Frame), 239137 (PTR w/o Frame)

RADIATOR Illustrations

KENWORTH 239327

CORE SIZE:
40″ x 28 1/2″ x 2 1/16″
INLET: 2 1/2″ UL
OUTLET: Flange

NOTES: w/o Oil Cooler, Includes surge tank, Outlet is bolt-on flange

INT'L-NAVISTAR 239328

CORE SIZE: 20 5/8″ x 25″ x 1 3/4″
INLET: 2 1/4″ LL, 11 1/4″ in **OUTLET:** 2 1/4″ LR, 11 1/4″ in
NOTES: w/o Oil Cooler, 3/4″ I.D. Hose Heater Fittings
OPTIONS: 239329 (CBR w/Oil Cooler), 238678 (PTR w/Oil Cooler), 238679 (PTR)

INT'L-NAVISTAR 239329

CORE SIZE: 20 5/8″ x 25″ x 1 3/4″
INLET: 2 1/4″ LL, 11 1/4″ in **OUTLET:** 2 1/4″ LR, 11 1/4″ in
NOTES: w/18″ CTRS Oil Cooler on Grill Side, #12 SAE Fittings, 3/4″ I.D. Hose
OPTIONS: 239328 (w/o Oil Cooler), 238678 (PTR), 238679 (PTR w/o Oil Cooler)

FREIGHTLINER 239330

CORE SIZE:
28 3/4″ x 24 3/4″ x 1 7/8″
INLET: 2″ UL, 5″ in
OUTLET: 2 1/4″ LR, 7 1/4″ in

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239342 (CBR w/o Frame & Oil Cooler), 239088 (PTR, w/o Frame & Oil Cooler)

FREIGHTLINER 239331

CORE SIZE: 36″ x 31 3/4″ x 1 9/16″
INLET: 2 1/2″ UL, 5 7/8″ in **OUTLET:** 2 1/2″ LR, 9 1/2″ in
NOTES: w/o Oil Cooler, w/Frame
OPTIONS: 239397 (CBR w/o Frame), 239136 (PTR w/o Frame, Vent Outlet Tank), 239014 (Vent Inlet Tank)

VOLVO 239335

CORE SIZE: 31 3/4″ x 40 1/2″ x 2 1/16″
INLET: 2 3/8″ UR **OUTLET:** Flange
NOTES: w/o Oil Cooler, w/Frame, Bolt together
OPTIONS: 238733 (Inlet on Left), GK1801C (Gasket for bottom outlet flange)

RADIATOR Illustrations

FREIGHTLINER 239336

CORE SIZE:
41 3/4″ x 30 5/8″ x 1 9/16″
INLET: 2 1/2″ UR
OUTLET: 2 1/2″ LR

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239285 (CBR w/o Frame), 239368 (w/Frame, Hose Connection LL), 239326 (w/Frame, Hose Connection on LL)

KENWORTH 239337

CORE SIZE:
40″ x 28 1/2″ x 1 9/16″
INLET: 2 1/2″ UL, 8 1/2″ in
OUTLET: Flange Mount

NOTES: w/o Oil Cooler , Includes Surge Tank, Outlet bolt-on type

OPTIONS: 239327 (4 Row), 239098 (5 Row, HD Flat Fin), GK1601D (Flange Gasket), 1720204 (Top Tank/Surge Tank)

CHEVROLET/GMC 239338

CORE SIZE: 35 1/4″ x 25 1/2″ x 1 3/8″
INLET: 2″ UL, 2 1/8″ in **OUTLET:** 2 1/4″ LR, 3 1/8″ in
NOTES: w/18″ CTRS Oil Cooler, 6 PLT
OPTIONS: 231811 (35 7/8″ Core)

CHEVROLET/GMC 239339

CORE SIZE: 31 1/2″ x 23 1/4″ x 1 5/16″
INLET: 2″ UL **OUTLET:** 2″ LR
NOTES: w/o Oil Cooler

CHEVROLET/GMC 239340

CORE SIZE: 31 1/2″ x 23 1/4″ x 1 9/16″
INLET: 2″ UL, 2 1/8″ in **OUTLET:** 2″ LR, 2″ in
NOTES: w/10″ CTRS Oil Cooler, 6 PLT, 1/2″ NPT, 3/8″ & 1″ threaded port for sensors on outlet tank
OPTIONS: 238650 (PTR)

FREIGHTLINER 239341

CORE SIZE: 36 1/2″ x 24 7/8″ x 2 1/4″
INLET: 2 1/2″ UL, 4″ in **OUTLET:** 2 1/2″ LR, 4″ in
NOTES: w/o Oil Cooler, Both vent & drain are located on engine side of radiator

RADIATOR Illustrations

FREIGHTLINER 239342

CORE SIZE:
28 3/4" x 24 3/4" x 1 9/16"
INLET: 2" UL, 5" in
OUTLET: 2 1/4" LR, 7 1/4" in

NOTES: w/o Oil Cooler

OPTIONS: 239330 (w/Frame), 239088 (PTR, w/o Frame), 239359 (CBR, w/Crankbox)

FORD/STERLING 239343

CORE SIZE: 21 5/8" x 28 1/2" x 2 1/2"
INLET: 2" UR **OUTLET:** 2" LR
NOTES: w/o Oil Cooler

FORD/STERLING 239344

CORE SIZE: 26 3/4" x 28 1/2" x 2 1/4"
INLET: 2" UR, 3 1/2" in **OUTLET:** 2" LL, 3 1/2" in
NOTES: w/11 1/2" CTRS Oil Cooler, Outlet straight down bottom tank

FORD/STERLING 239345

CORE SIZE:
29 1/4" x 25 1/4" x 1 1/2"
INLET: 2" UL, 5 1/8" in
OUTLET: 2" LR, 6" in

NOTES: w/o Oil Cooler

FORD/STERLING 239346

CORE SIZE:
29 1/4" x 25 1/4" x 1 1/2"
INLET: 2" UL, 5 1/8" in
OUTLET: 2" LR, 7 5/8" in

NOTES: w/18" CTRS Oil Cooler

FORD/STERLING 239347

CORE SIZE:
29 1/4" x 25 1/4" x 1 1/2"
INLET: 2" UL, 5 1/8" in
OUTLET: 2" LR, 5 1/8" in

NOTES: w/o Oil Cooler

RADIATOR Illustrations

FORD/STERLING 239348

CORE SIZE:
26 3/4" x 28 1/2" x 2 1/4"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 3 1/2" in

NOTES: w/11 1/2" CTRS Oil Cooler, Outlet straight down bottom tank

INT'L-NAVISTAR 239349

CORE SIZE: 41" x 28" x 1 9/16"
INLET: 2 1/2" UL, 5 1/2" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler
OPTIONS: 239350 (PTR w/o Frame), 239323 (CBR w/Frame), 239324 (CBR w/Frame)

INT'L-NAVISTAR 239350

CORE SIZE: 41" x 28" x 2 1/4"
INLET: 2 1/2" UL, 5 1/2" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler
OPTIONS: 239349 (CBR w/o Frame), 239323 (CBR w/Frame), 239324 (CBR w/Frame)

FORD/STERLING 239351

CORE SIZE:
21 7/16" x 27 3/4" x 1 7/8"
INLET: 2" UR, 3 1/4" in
OUTLET: 2" LR, 5 3/4" in

NOTES: w/o Oil Cooler

FORD/STERLING 239352

CORE SIZE:
26 1/2" x 27 9/16" x 1 9/16"
INLET: 2" UR
OUTLET: 2" LL

NOTES: w/11 1/2" CTRS Oil Cooler

FREIGHTLINER 239355

CORE SIZE: 36 1/8" x 27 1/2" x 1 7/8"
INLET: 2 1/2" UL, 5 7/8" in **OUTLET:** 2 1/2" LR, 5 7/8" in
NOTES: w/o Oil Cooler **OPTIONS:** 239011 (PTR)

RADIATOR Illustrations

FREIGHTLINER 239358

CORE SIZE:
28 5/8" x 24 3/4" x 1 9/16"
INLET: 2" UL, 5" in
OUTLET: 2" LR, 7 1/4" in

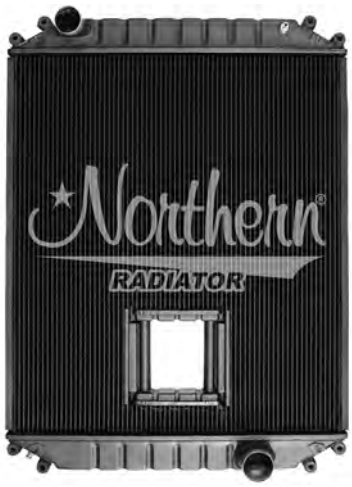
NOTES: w/Oil Cooler, 4" x 4" Crankbox 3 1/4" up from header

FREIGHTLINER 239359

CORE SIZE:
28 5/8" x 24 3/4" x 1 7/8"
INLET: 2" UL, 5" in
OUTLET: 2 1/4" LR, 7 1/4" in

NOTES: w/o Oil Cooler, 4" x 4" Crankbox is 4" up from bottom header, Centered left to right

OPTIONS: 238722 (PTR), 239088 (PTR w/o Crankbox)



FORD/STERLING 239360

CORE SIZE: 35" x 26 1/8" x 1 9/16"
INLET: 2" UL, 7 5/8" in **OUTLET:** 2" LR, 7 5/8" in
NOTES: w/o Oil Cooler
OPTIONS: 238665 (PTR)

FORD/STERLING 239362

CORE SIZE: 37 3/8" x 27 9/16" x 1 9/16"
INLET: 2 1/2" UL, 3 5/8" in **OUTLET:** 2 1/2" LR, 5 5/8" in
NOTES: w/o Oil Cooler, Vent tube and petcock point to fender
OPTIONS: 239318 (Vent tube & petcok pointing to engine), 238664 (PTR)

INT'L-NAVISTAR 239366

CORE SIZE: 35 5/8" x 28" x 1 9/16"
INLET: 2 1/2" UL, 5 1/2" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler **OPTIONS:** 239140 (PTR)

FREIGHTLINER 239368

CORE SIZE:
41 3/4" x 30 5/8" x 1 9/16"
INLET: 2 1/2" UR, 5 3/4" in
OUTLET: 2 1/2" LL, 9 1/2" in

NOTES: w/o Oil Cooler

OPTIONS: 239326 (CBR w/Frame), 239137 (PTR OE Design w/o Frame), 239285 (Outlet LR), 239013 (Outlet connection 5 3/4" in)

RADIATOR Illustrations

FREIGHTLINER 239372

CORE SIZE:
24″ x 26 1/16″ x 1 9/16″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/Frame & Oil Cooler, Flare Adapters Included

OPTIONS: 239374 (PTR w/Frame, w/o Oil Cooler), 239385 (PTR w/o Frame, w/Oil Cooler), 238386 (PTR w/o Frame & Oil Cooler)

FREIGHTLINER 239374

CORE SIZE:
24″ x 25 1/16″ x 2 1/16″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/o Oil Cooler, w/Frame

OPTIONS: 239386 (PTR w/o Frame & Oil Cooler), 239372 (CBR w/Frame & Oil Cooler), 239375 (PTR w/Frame & Oil Cooler), 239385 (PTR w/o Frame, w/Oil Cooler)

FREIGHTLINER 239375

CORE SIZE:
24″ x 25 1/16″ x 2 1/16″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/Oil Cooler, w/Frame

OPTIONS: 239385 (PTR w/Oil Cooler, w/o Frame), 239374 (w/Frame, w/o Oil Cooler), 239386 (PTR w/o Frame & Oil Cooler)

MACK 239376

CORE SIZE:
29″ x 39 9/16″ x 1 9/16″
INLET: 2″ UL, 14″ in
OUTLET: 2 1/2″ LL, 15 1/4″ in

NOTES: w/o Oil Cooler

OPTIONS: 239126 (PTR w/o Frame), 239205 (PTR w/Mack Frame)

FREIGHTLINER 239377

CORE SIZE:
27 7/16″ x 25 1/8″ x 2 1/16″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/Oil Cooler, w/Frame, Three hole bracket, Mount tab offset

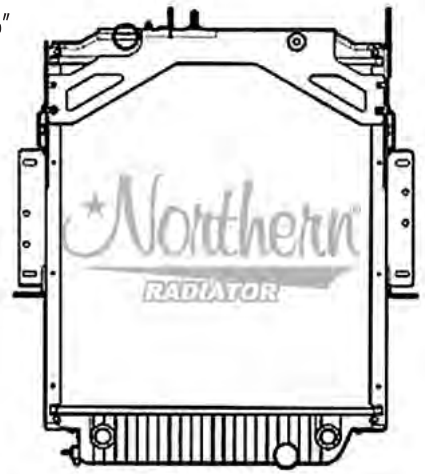
OPTIONS: 239387 (PTR w/o Frame)

FREIGHTLINER 239378

CORE SIZE:
27 7/16″ x 25 1/8″ x 2 1/16″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/Oil Cooler, w/Frame

OPTIONS: 239387 (w/o Frame)



RADIATOR Illustrations

FREIGHTLINER 239379

CORE SIZE:
27 7/16" x 25 1/8" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/Oil Cooler, w/Frame

OPTIONS: 239387 (w/o Frame)

VOLVO 239380

CORE SIZE: 34 3/4" x 25 3/4" x 2 1/16"
INLET: 2 1/2" UR, 6" in **OUTLET:** 2 1/2" LL, 6" in
NOTES: w/o Oil Cooler, Port located on the top corner of each tank (4 Total)
OPTIONS: 238676 (PTR)

MACK/VOLVO 239381

CORE SIZE:
35 1/2" x 34 9/16" x 1 9/16"
INLET: 2 1/2" UR, 9 1/2" in
OUTLET: 2 1/2" LR, 11 1/2" in

NOTES: w/o Oil Cooler, Double thick header reinforcements along entire length of header rubber mounts isolate shaking, Preventing ealry failures

OPTIONS: 239123 (PTR w/o Frame)

FREIGHTLINER 239382

CORE SIZE:
27 7/16" x 25 1/8" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/Oil Cooler, w/Frame, Two hole bracket, Mount tab flat

OPTIONS: 239387 (PTR w/o Frame)

FREIGHTLINER 239384

CORE SIZE:
27 1/2" x 26 1/8" x 2"
INLET: 2" UL, 6" in
OUTLET: 2" LR, 7 5/8" in

NOTES: w/Oil Cooler, Copper/Brass Core with Plastic Tanks

FREIGHTLINER 239385

CORE SIZE:
24" x 25 1/16" x 2 1/16"
INLET: 2" UL
OUTLET: 2" LR

NOTES: w/18" CTRS Oil Cooler

OPTIONS: 239372 (CBR w/Frame & Oil Cooler), 239375 (PTR w/Frame & Oil Cooler), 239374 (PTR w/Frame & w/o Oil Cooler), 239386 (PTR w/o Frame & w/o Oil Cooler)

RADIATOR Illustrations

FREIGHTLINER 239386

CORE SIZE:
24″ x 25 1/16″ x 2 1/16″
INLET: 2″ UL
OUTLET: 2″ LR

NOTES: w/o Oil Cooler

OPTIONS: 239374 (PTR w/Frame & w/o Oil Cooler), 239372 (CBR w/Frame & Oil Cooler), 239375 (PTR w/Frame & Oil Cooler), 239385 (w/o Frame & w/Oil Cooler)

FREIGHTLINER/THOMAS BUS 239387

CORE SIZE:
27 7/16″ x 25 1/8″ x 2 1/16″
INLET: 2″ UL, 6″ in
OUTLET: 2″ LR, 7 5/8″ in

NOTES: w/Oil Cooler

OPTIONS: 239382 (w/Frame, 2004 Models), 239377 (w/Frame, 2003 Models)

PETERBILT 239389

CORE SIZE: 34 1/2″ x 26″ x 1 7/8″
INLET: 2 1/2″ UL, 4″ in **OUTLET:** 2 1/2″ LR, 4″ in
NOTES: w/o Oil Cooler **OPTIONS:** 238771 (PTR)

INT'L-NAVISTAR 239393

CORE SIZE: 42 3/4″ x 28″ x 2 1/16″
INLET: 2 1/2″ UL, 5″ in **OUTLET:** 2 1/2″ LR, 9″ in
NOTES: w/o Oil Cooler, w/Frame

MACK 239395

CORE SIZE: 29 1/4″ x 40″ x 1 7/8″
INLET: 2″ UL, 14 7/8″ in **OUTLET:** 2 1/2″ LL, 16 1/8″ in
NOTES: w/o Oil Cooler, w/Frame

MACK 239396

CORE SIZE:
39″ x 26 7/8″ x 2 1/16″
INLET: 2″ UR
OUTLET: 2 1/2″ LL

NOTES: w/18″ Oil Cooler, w/Frame, 6 3/4″ x 6 3/4″ Crankbox, Side mounts located 16 7/8″ up from bottom of core

OPTIONS: 239183 (Brackets located 12 5/8″ up), 238811 (CBR w/o Crankbox)

RADIATOR Illustrations

FREIGHTLINER 239397

CORE SIZE: 36″ x 31 3/4″ x 1 9/16″
INLET: 2 1/2″ UL, 5 7/8″ in **OUTLET:** 2 1/2″ LR, 9 1/2″ in
NOTES: w/o Oil Cooler
OPTIONS: 239136 (PTR w/o Frame, Vent tube on outlet Tnak), 239014 (Vent tube on inlet tank), 239331 (CBR w/Frame)

MACK 239400

CORE SIZE:
36″ x 28 3/4″ x 1 9/16″
INLET: 2″ UR, 7″ in
OUTLET: 2″ LL, 7″ in

NOTES: w/o Oil Cooler, Must re-use OE frame

OPTIONS: 238633 (PTR)

FORD/STERLING 239404

CORE SIZE:
26 3/4″ x 28 1/2″ x 2 1/4″
INLET: 2″ UR, 3 1/2″ in
OUTLET: 2″ LR, 3 1/2″ in

NOTES: w/o Oil Cooler

FORD/STERLING 239406

CORE SIZE: 34 7/8″ x 23 5/8″ x 1 7/8″
INLET: 2″ UL, 7 5/8″ in **OUTLET:** 2 1/2″ LR, 5″ in
NOTES: w/o Oil Cooler, Has 1/4″ NPT on outlet tank
OPTIONS: 238670 (PTR), 239408 (w/Oil Cooler)

FORD/STERLING 239408

CORE SIZE: 35″ x 23 5/8″ x 1 1/2″
INLET: 2″ UL, 7 5/8″ in **OUTLET:** 2 1/2″ LR, 5 1/4″ in
NOTES: w/18″ CTRS Oil Cooler
OPTIONS: 238667 (PTR), 239406 (w/o Oil Cooler)

FORD/STERLING 239410

CORE SIZE: 37 3/8″ x 28 7/16″ x 2 1/4″
INLET: 1″ UR, 3″ in **OUTLET:** 1 1/4″ LR, 3 5/8″ in
NOTES: w/o Oil Cooler, Double pass radiator, Low Flow, Bolt together

RADIATOR Illustrations

FORD/STERLING 239412

CORE SIZE: 37 3/4″ x 28 1/2″ x 2 1/4″
INLET: 2″ UL, 3 3/4″ in **OUTLET:** 2 1/2″ LR, 6 1/4″ in
NOTES: w/o Oil Cooler, Dimpled Tubes

FORD/STERLING 239413

CORE SIZE: 28 1/8″ x 27 5/8″ x 1 7/8″
INLET: 2″ UL, 6″ in **OUTLET:** 2″ LR, 8″ in
NOTES: w/18″ CTRS Oil Cooler, Has bleeder valve
OPTIONS: 238668 (PTR), 239463 (w/o Oil Cooler)

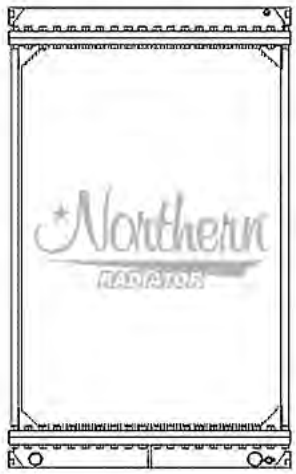
FORD/STERLING 239415

CORE SIZE: 37 3/8″ x 28 7/16″ x 1 1/2″
INLET: 1 1/4″ UL, 3 3/4″ in **OUTLET:** 1 1/4″ LR, 3 3/4″ in
NOTES: w/o Oil Cooler, Triple pass radiator

FORD/STERLING 239416

CORE SIZE:
37 3/8″ x 28 7/16″ x 2 1/4″
INLET: 1″ LL, 4 1/2″ in
OUTLET: 1 1/4″ LR, 4 1/2″ in

NOTES: w/o Oil Cooler, Double pass radiator



FORD/STERLING 239421

CORE SIZE:
26 1/2″ x 27 5/8″ x 2″
INLET: 2″ UR, 3 1/4″ in
OUTLET: 2″ LL, 5 3/4″ in

NOTES: w/o Oil Cooler, Replaces 1 1/2″ thick OE core

FORD/STERLING 239423

CORE SIZE:
26 1/2″ x 28 1/2″ x 1 3/4″
INLET: 2″ UR
OUTLET: 2″ LR

NOTES: w/11 1/2″ CTRS Oil Cooler, w/Frame, 1/2″ NPT Fittings, Outlet points straight down from bottom tank

RADIATOR Illustrations

FORD/STERLING 239424

CORE SIZE:
21 7/16" x 27 3/4" x 1 7/8"
INLET: 2" UR, 3 1/4" in
OUTLET: 2" LL, 3 1/4" in

NOTES: w/o Oil Cooler, Outlet points straight down from bottom tank

FORD/STERLING 239425

CORE SIZE: 37 3/8" x 28" x 1 1/4"
INLET: 2" UL, 3 1/2" in **OUTLET:** 2" LR, 3 1/2" in
NOTES: w/o Oil Cooler **OPTIONS:** 239426 (3 Row)

FORD/STERLING 239426

CORE SIZE: 37 3/8" x 28" x 1 9/16"
INLET: 2" UL, 3 1/2" in **OUTLET:** 2" LR, 3 1/2" in
NOTES: w/o Oil Cooler **OPTIONS:** 239425 (2 Row)

FORD/STERLING 239427

CORE SIZE: 21 7/16" x 27 3/4" x 1 7/8"
INLET: 2" UR, 3 1/4" in **OUTLET:** 2" LR, 3 1/4" in, Straight Down
NOTES: w/o Oil Cooler

FORD/STERLING 239428

CORE SIZE: 26 1/2" x 27 5/8" x 1 7/8"
INLET: 2" UR, 3 1/2" in **OUTLET:** 2" LR, 5 3/4" in
NOTES: w/o Oil Cooler, w/Frame

FORD/STERLING 239431

CORE SIZE: 21 1/8" x 28 1/8" x 2 1/4"
INLET: 2" UR, 3 1/2" in **OUTLET:** 2" LL, 3 1/2" in
NOTES: w/o Oil Cooler

RADIATOR Illustrations

FORD/STERLING 239433

CORE SIZE: 21 1/8" x 28 1/2" x 2 1/4"
INLET: 2" UL, 3 1/2" in **OUTLET:** 2" LR, 3 1/2" in
NOTES: w/o Oil Cooler

FORD/STERLING 239435

CORE SIZE:
26 3/4" x 28 1/2" x 2 1/4"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 3 1/2" in

NOTES: w/o Oil Cooler, Pin mounts enter from the side of the tanks

OPTIONS: 239493 (Pinmounts entering front of rear)

FORD/STERLING 239437

CORE SIZE: 37 3/8" x 28 7/16" x 1 9/16"
INLET: 2" UL, 3 1/2" in **OUTLET:** 2 1/2" LR, 6" in
NOTES: w/o Oil Cooler

FORD/STERLING 239440

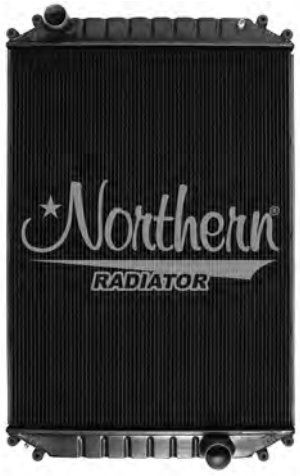
CORE SIZE:
26 3/4" x 28 1/2" x 2"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 6" in

NOTES: w/11 1/2" CTRS Oil Cooler

FREIGHTLINER 239444

CORE SIZE:
34 5/8" x 24 1/2" x 1 7/8"
INLET: 2" UL, 5" in
OUTLET: 2 1/4" LR, 7 1/4" in

NOTES: w/o Oil Cooler



FORD/STERLING 239445

CORE SIZE:
37 3/8" x 28 7/16" x 2 1/4"
INLET: 2 1/2" UL, 3 1/2" in
OUTLET: 2 1/2" LR, 3 1/2" in

NOTES: w/o Oil Cooler

RADIATOR Illustrations

FORD/STERLING 239446

CORE SIZE:
26 3/4" x 28 1/2" x 1 1/2"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LR, 6" in

NOTES: w/o Oil Cooler

OPTIONS: 239452 (3 Row)

INT'L/NAVISTAR 239447

CORE SIZE:
34 5/8" x 25 1/2" x 2 1/4"
INLET: 2 1/2" UR, 7 5/8" in
OUTLET: 2 1/2" LL, 7 5/8" in

NOTES: w/o Oil Cooler

INT'L/NAVISTAR 239450

CORE SIZE:
35 5/8" x 26 5/16" x 2 1/4"
INLET: 1 1/4" LL, 7 1/4" in
OUTLET: 1" LR, 7 1/4" in

NOTES: w/o Oil Cooler, Double Pass

FORD/STERLING 239452

CORE SIZE:
26 3/4" x 28 1/2" x 2 1/4"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LR, 6" in

NOTES: w/o Oil Cooler

OPTIONS: 239446 (2 Row)

FORD/STERLING 239453

CORE SIZE:
21 5/8" x 27" x 2 1/4"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LR, 6" in

NOTES: w/o Oil Cooler

FORD/STERLING 239454

CORE SIZE:
21 5/8" x 28 1/2" x 2 1/4"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 3 1/2" in

NOTES: w/o Oil Cooler, Outlet points straight down from bottom tank

RADIATOR Illustrations

FORD/STERLING 239456

CORE SIZE:
26 3/4″ x 28 1/2″ x 2 1/4″
INLET: 2″ UR, 3 1/2″ in
OUTLET: 2″ LR, 3 1/2″ in

NOTES: w/o Oil Cooler, Outlet points straight down from bottom tank

FORD/STERLING 239457

CORE SIZE:
26 3/4″ x 28″ x 1 7/8″
INLET: 2″ UR, 3 1/2″ in
OUTLET: 2″ LL, 6″ in

NOTES: w/o Oil Cooler, Replaces 2 1/4″ thick OE core

OPTIONS: 239440 (w/Oil Cooler)

FORD/STERLING 239458

CORE SIZE:
26 3/4″ x 28 1/2″ x 2 1/4″
INLET: 2″ UR, 3 1/2″ in
OUTLET: 2″ LL, 6″ in

NOTES: w/11″ CTRS Oil Cooler, 1/2″ NPT Fittings, Cooler can be used for transmission or engine oil

FORD/STERLING 239459

CORE SIZE:
26 3/4″ x 28 1/2″ x 2 1/4″
INLET: 2″ UR, 3 1/2″ in
OUTLET: 2″ LR, 3 1/2″ in

NOTES: w/11 1/2″ CTRS Oil Cooler, Outlet poin ts straight down from bottom tank

OPTIONS: 239456 (w/o Oil Cooler)

FORD/STERLING 239463

CORE SIZE: 28 1/8″ x 27 5/8″ x 1 7/8″
INLET: 2″ UL, 6″ in **OUTLET:** 2″ LR, 8″ in
NOTES: w/o Oil Cooler
OPTIONS: 238737 (PTR w/o Oil Cooler), 239413 (CBR w/Oil Cooler), 238668 (PTR w/Oil Cooler

FORD/STERLING 239464

CORE SIZE: 37 3/8″ x 34 3/4″ x 2″
INLET: 2 1/2″ UL, 3 1/2″ in **OUTLET:** 2 1/2″ LR, 12 1/4″ in
NOTES: w/o Oil Cooler **OPTIONS:** 238759 (PTR)

RADIATOR Illustrations

MACK 239470

CORE SIZE:
25 1/8" x 22 1/4" x 2 1/4"
INLET: 2" UR, 5" in
OUTLET: 2" LL, 3 1/4" in

NOTES: w/o Oil Cooler, w/Frame

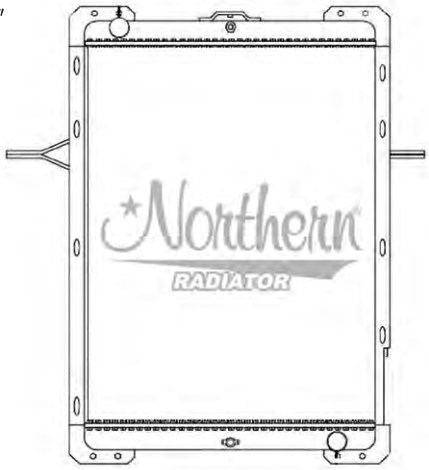
INT'L-NAVISTAR 239473

CORE SIZE: 46 3/8" x 28 1/8" x 2 1/4"
INLET: 2 1/2" UL, 5 1/2" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler **OPTIONS:** 239213 (29 3/8" Core)

MACK 239475

CORE SIZE:
30 3/8" x 22 1/4" x 2 1/4"
INLET: 2" UL, 3 3/4" in
OUTLET: 2" LR, 3 3/4" in

NOTES: w/o Oil Cooler



MACK 239477

CORE SIZE:
30 3/8" x 22 1/4" x 2 1/4"
INLET: 2" UR, 5" in
OUTLET: 2" LL, 3 1/4" in

NOTES: w/o Oil Cooler

FORD/STERLING 239478

CORE SIZE: 34 7/8" x 26 1/8" x 1 1/2"
INLET: 2" UL, 7 5/8" in **OUTLET:** 2 1/2" LR, 7 5/8" in
NOTES: w/18" CTRS Oil Cooler

INT'L-NAVISTAR 239483

CORE SIZE: 32 1/4" x 30 1/4" x 2 1/4"
INLET: 2 1/2" UL, 5 1/4" in **OUTLET:** 2 1/2" LR, 10 1/4" in
NOTES: w/o Oil Cooler

RADIATOR Illustrations

FORD/STERLING 239484

CORE SIZE: 37 3/8" x 24" x 2"
INLET: 2 1/2" UL, 3 1/2" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler, 1/4" NPT vent tube top of outlet tank
OPTIONS: 238669 (PTR)

PETERBILT 239485

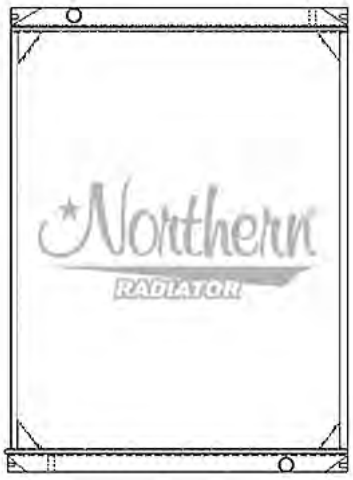
CORE SIZE:
33 1/4" x 28" x 2 1/4"
INLET: 2 1/2" UL, 5 1/2" in
OUTLET: 2 1/2" LR, 5 1/2" in

NOTES: w/o Oil Cooler

PETERBILT 239486

CORE SIZE:
35 1/2" x 28" x 2 1/4"
INLET: 1 1/4" UL, 5 1/2" in
OUTLET: 1 1/4" LR, 5 1/2" in

NOTES: w/o Oil Cooler



FORD/STERLING 239487

CORE SIZE:
26 1/2" x 27 5/8" x 2"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LR, 3 1/2" in

NOTES: w/o Oil Cooler, Outlet points straight down from bottom tank

OPTIONS: 239459 (w/Oil Cooler)

FORD/STERLING 239488

CORE SIZE: 37 3/8" x 28 1/4" x 1 7/8"
INLET: 2 1/2" UL, 3 1/2" in **OUTLET:** 2 1/2" LR, 9 1/2" in
NOTES: w/o Oil Cooler **OPTIONS:** 238666 (PTR)

VOLVO 239490

CORE SIZE: 38" x 26" x 2 1/4"
INLET: 1" UR, 7" in **OUTLET:** 1 1/4" LR, 7" in
NOTES: w/o Oil Cooler, Double pass

RADIATOR Illustrations

FORD/STERLING 239491

CORE SIZE: 37 3/8" x 28 1/4" x 1 9/16"
INLET: 2 1/2" UL, 7 3/4" in **OUTLET:** 2 1/2" LR, 5 1/2" in
NOTES: w/o Oil Cooler **OPTIONS:** 238677 (PTR)

FORD/STERLING 239492

CORE SIZE: 37 3/8" x 34 3/4" x 2"
INLET: 2 1/2" UL, 3 1/2" in **OUTLET:** 2 1/2" LR, 16 1/2" in
NOTES: w/o Oil Cooler

FORD/STERLING 239493

CORE SIZE:
26 1/2" x 27 5/8" x 1 7/8"
INLET: 2" UR, 3 1/2" in
OUTLET: 2" LL, 3 1/2" in

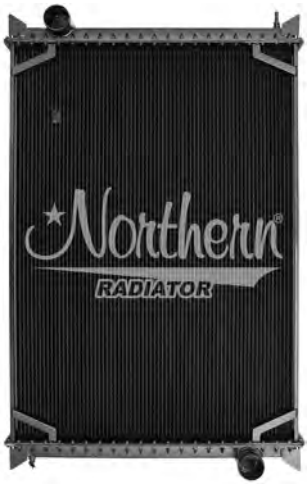
NOTES: w/o Oil Cooler, Pin mounts enter from front to rear

OPTIONS: 239435
(Pin mounts entering from the side of the tanks)

KENWORTH 239495

CORE SIZE:
39" x 28" x 2 1/4"
INLET: 2 1/2" UL, 5 1/2" in
OUTLET: 2 1/2" LR, 5 1/2" in

NOTES: w/o Oil Cooler



KENWORTH 239496

CORE SIZE:
31 1/2" x 28" x 2 1/4"
INLET: 2 1/2" UL, 5 1/2" in
OUTLET: 2 1/2" LR, 5 1/2" in

NOTES: w/o Oil Cooler

KENWORTH 239498

CORE SIZE: 37 1/4" x 32 13/16" x 1 9/16"
INLET: 2 1/2" UL, 9 3/8" in **OUTLET:** 2 1/2" LR, 9 3/8" in
NOTES: w/o Oil Cooler
OPTIONS: 239302 (Replacement if OE is aluminum)

SURGE TANK OEM Crossover

OEM #'s	PART #
BLUE BIRD BUS	
00103523	237030
0049522	237023
0064631	237035
0089476	237031
0089476HD	237031
104848	237029
1010087	237034
1802370	237022
10017312	237042
10017312	237044
10032779	237045
10007697	237030
10007704	237030
10009977	237035
A3RE0810	237033
FORD / STERLING	
C8HZ8A080	237001
E1HZ8A080A	237008
E2HZ84080L	237007
E2HZ8A080L	237007
F5HT8A080HA	237039
F6HZ8008B	237039
F6HZ8A080B	237039
FREIGHTLINER	
0517076000	237038
0517750000	237038
0520529000	237038
0521178000	237043
0523045000	237038
0523045001	237038
0523185000	237043
0523195000	237043
0523195001	237043
0529645000	237040
6035202	237043
403106002	237006
1619114C5	237032
A0512957000	237026

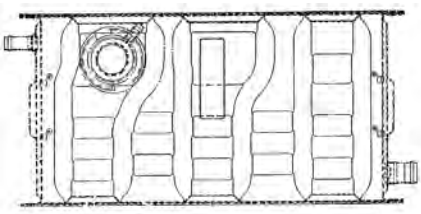
OEM #'s	PART #
FREIGHTLINER (CONT)	
A0515799000	237026
A0523063000	237026
A0525263000	237046
A0525263001	237046
A0525263002	237046
A0525263003	237046
A0525263005	237046
A0525263006	237046
A0525263007	237046
A0528531000	237047
A0528531001	237047
EX03AC00019SP	237026
FW3AC00019SP	237026
H3AC00019SP	237026
VMLT3360A	237032
VMLT3360B	237032
Z0530740000	237043
INT'L / NAVISTAR	
200350007	237010
1010051	237013
200033402	237018
200033431	237018
2508700C92	237037
2508700C93	237037
2587279C91	237037
2587279C92	237037
2591620C91	237041
2592723C91	237041
8057713	237013
866897C91	237002
868793C1	237000
869933C1	237003
874413C1	237004
874444C1	237005
E8HT8A080HC	237019
E9TD8A080BA	237017
V01010051	237013
V08057713	237013

OEM #'s	PART #
KENWORTH	
3A055208	1720204
3A055214	1720005
N5346001	237048
X36051	1720005
X3606	1720204
X4902	1720204
MACK	
1010076	237020
20968795	237051
21000194	237051
21038101	237051
21067134	237051
21074555	237051
21074569	237051
21314361	237051
21513975	237051
21846997	237051
22061290	237051
22564837	237051
25498434	237020
76MF432	237020
MARMON	
17100114002	237011
PETERBILT	
2316252	237036
58403	237036
F866008	237036
N5346001	237048
SIMON	
1004022	237021
76053327	237009
SPARTAN	
403106002	237006
275FF2	237012
THOMAS BUS	
0517076000	237038
0517750000	237038
0520529000	237038

OEM #'s	PART #
THOMAS BUS (CONT)	
0521178000	237043
0523045000	237038
0523045001	237038
0523185000	237043
0523195000	237043
0523195001	237043
1619114C5	237032
6035202	237043
A0528531000	237047
A0528531001	237047
NYX1010103	237040
NYX1010105	237040
VAB1010105	237040
VMLT3360A	237032
VMLT3360B	237032
Z0530740000	237043
VOLVO	
200350009	237014
200350010	237015
200350011	237016
20435566	237050
20505819	237050
20519037	237050
20968795	237051
21000194	237051
21038101	237051
21067134	237051
21074555	237051
21074569	237051
21314361	237051
21513975	237051
21846997	237051
22061290	237051
22564837	237051

SURGE TANK Illustrations

237000 - Int'l/Navistar

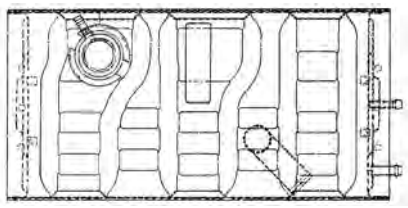


14 5/8" x 7 1/16" x 4 9/16"

237001 - Ford

9 3/16" x 6 7/16" x 8"

237002 - Int'l/Navistar



14 5/8" x 6 5/8" x 4 1/4"

237003 - Int'l/Navistar

17 13/16" x 9 1/8" x 4 13/16"

237004 - Int'l/Navistar

17 13/16" x 9 1/16" x 4 3/4"

237005 - Int'l/Navistar

17 13/16" x 9 1/16" x 4 3/4"

237006 - Spartan/Freightliner/Hercules

11 1/2" x 6 7/16" x 8"

237007 - Ford

26 11/16" x 3" x 4 1/4"

237008 - Ford

20 13/16" x 5" (Diameter)

237009 - Simon

17 13/16" x 9 1/16" x 4 3/4"

237010 - Volvo

17 13/16" x 9 1/16" x 4 13/16"

237011 - Marmon

17 13/16" x 9 1/16" x 4 13/16"

SURGE TANK Illustrations

237012 - Spartan

11 1/2" x 6 7/16" x 8"

237013 - Volvo

17 13/16" x 9 3/8" x 5 1/4"

237014 - Volvo

17 13/16" x 9 1/16" x 4 13/16"

237015 - Volvo

17 13/16" x 9 1/16" x 4 13/16"

237016 - Volvo

17 13/16" x 9 1/16" x 4 15/16"

237017 - Ford

9 1/8" x 6 7/16" x 8"

237018 - Western

17 13/16" x 9 1/16" x 4 15/16"

237019 - Ford

24" x 6" (Diameter)

237020 - Mack

17 13/16" x 9 1/16" x 5 1/16"

237021 - Simon

17 13/16" x 9 1/4" x 5"

237022 - Blue Bird Bus

17 13/16" x 9 1/16" x 5 1/16"

237023 - Blue Bird Bus

17 13/16" x 9 1/16" x 5 1/16"

SURGE TANK Illustrations

237026 - Freightliner

22 1/4" x 10 3/4" x 5 1/2"

237029 - Blue Bird Bus

10 1/2" x 10 1/2" x 5 7/16"

237030 - Blue Bird Bus

14 7/16" x 7 3/8" x 4 5/8"

237031 - Blue Bird Bus

18" x 8" x 5"

237032 - Freightliner/Thomas Bus

13 1/2" x 8 5/8" x 4"

237033 - Blue Bird Bus

15 1/2" x 7 1/2" x 7 1/2"

237034 - Blue Bird Bus

14 3/4" x 12 1/8" x 2 1/4"

237035 - Blue Bird Bus

13 7/8" x 6 1/2" x 6 5/8"

237036 - Peterbilt

8 1/4" x 14 1/2"

237037 - Int'l/Navistar

13 1/2" x 10" x 9"

237038 - Freightliner/Thomas Bus

16 1/2" x 7 5/8" x 6 1/4"

237039 - Ford

2 3/4" x 26 5/8" x 5 3/4"

SURGE TANK Illustrations

237040 - Thomas Bus

5 3/8″ x 16 1/2″ x 10 1/4″

237041 - Int'l/Navistar

5 3/4″ x 9 1/2″ x 12 7/8″

237042 - Blue Bird Bus

16″ x 5 1/4″ x 9 3/4″ (Front Engine)

237043 - Freightliner/Thomas Bus

24″ x 9″ x 9″

237044 - Blue Bird Bus

16 1/2″ x 10″ x 5″

237045 - Blue Bird Bus

16 1/2″ x 10″ x 6″

237046 - Freightliner

23″ x 7 1/2″ x 13 3/4″

237047 - Freightliner/Thomas Bus

22 1/2″ x 8 3/4″ x 9″

237048 - Peterbilt/Kenworth

20″ x 9″ x 8 5/8″

237050 - Volvo

20″ x 8 7/8″ x 6″ (Plastic)

237051 - Volvo/Mack

30 1/4″ x 12 1/2″ x 11″ (Plastic)

SURGE TANK Illustrations

1720006 - Peterbilt

24 1/4" x 12 1/2" x 3 3/4"

1720178 - Kenworth

32 1/8" x 7 5/16"

1720204 - Kenworth

32 1/8" x 7 5/16"

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
AUTOCAR	
817125	222183
817127	222185
817134	222106
818958	222183
1030061	222183
1030062	222183
1030062	222184
1030069	222185
1030086	222200
1030086	222185
1030114	222106
1030127	222183
1030127	222184
3085051	222183
3085390	222183
3086342	222185
8027666	222106
8178993	222200
8178993	222185
1030086B	222200
1030086BS	222200
1030309A	222200
1030380C	222251
55670041P	222200
55670041P	222185
A000099001	222251
A2000099001	222251
A2190002001	222200
A2190003001	222183
A2190143001	222251
VGDAC30S	222251
WGM30N	222251
BLUE BIRD BUS	
00010513	222225
0010513	222225
00110216	222046
00115575	222248
0115575	222248
00115576	222046
0115576	222046
050193	222046
01453232	222046
01582691	222049
01843184	222225
50193	222046
69594	222046
507718	222002
817116	222046
817164	222049
818965	222046
1001921	222044
1030010	222046
1030018	222047
1030019	222044
1030020	222046
1030055	222044
1030067	222044
1030068	222047
1030073	222049
1030109	222002
1030166	222225
1030184	222002
1030184	222145
1030187	222002
1030232	222046
1030373	222046
1030413	222046
1040027	222225
1040312	222046
1102541	222049
1236645	222046
1453232	222046
1530494	222044
1540645	222044
1582691	222049
1646077	222046
1843184	222225
10010215	222248
10012237	222046
10014204	222046
10053628	222046
15029270	222002
15029270	222145
15078352	222002
15149316	222002
15982676	222002
52463479	222002
89112801	222046
89112881	222046
90020201	222047
97102001	222002
2711405778	222044
2711453232	222046
2711536499	222047
2711582691	222049
1030010V	222046
1030166DS	222225
1030413AS	222046
1040027HS	222225
1646077C1	222046
1651695C1	222047
1651980C1	222044
1651980C91	222044
1652622C94	222044
165622C94	222044
1674003C1	222044
1674003C1	222045
1674033C1	222044
1685578C91	222044
1685578C91	222045
1E3486	222046
1E3488	222046
1E3489	222047
1E3951	222046
1E4761	222046
1S3474	222044
2029812C1	222046
2229812C1	222046
2501403C1	222046
3000154C1	222046
347FF1	222046
3515528C91	222046
3515528C92	222046
3515528C93	222046
3515528C94	222046
3530996C1	222046
3E7011	222046
429AA3	222044
439AA3	222044
53948041P	222046
IE3486	222046
IE3488	222046
IE3489	222047
IE3951	222046
IE4761	222046
VAB1030232	222046
VAB1030348	222248
VAB1030351A	222248
VAB1030353	222248
VAB1030356	222248
CATERPILLAR	
1883471	222297
2360457	222297
3061538	222297
3200214	222297
4489108	222302
1030429	222302
2510610C91	222302
W2604J0	222297
CHEVROLET / GMC	
73687	222227
103188	222000
817120	222000
817122	222001
817146	222004
817147	222001
817163	222001
1030042	222000
1030051	222001
1030053	222001
1030072	222001
1030087	222001
1030165	222004
1030184	222145
1030184	222002
1030188	222000
1030189	222001
1033813	222003
1058354	222001
1303813	222003
5243119	222000
9707160	222000
9707161	222000
15020380	222227
15029270	222145
15029270	222002
15078353	222000
15078354	222001
15102151	222203
15293729	222203
15741292	222000
15741293	222001
15752110	222286
15843434	222285
15843435	222284
15843436	222286
15843438	222286
15987631	222004
19258551	222227
23359895	222314
25838896	222314
52451290	222001
52453119	222000
52457550	222001
52461290	222001
52465095	222001
91110101	222000
97071601	222000
98092800	222145
105078353	222000
1030042ES	222000
CLARK EQUIPMENT	
014100126001	222074
1030047	222074

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
CLARK EQUIPMENT (CONT)	
1030101	222074
1030146	222074
1030151	222074
1030160	222074
1030172	222074
1030175	222074
1030273	222074
11030047	222074
817141	222074
817142	222074
817149	222074
817166	222074
1030273AS	222074
1283AA3001	222074
1651FF13	222074
1651FF2	222074
1651FF213	222074
165FF213	222074
368FF1	222074
3MD19M	222074
3MD39402M	222074
3MD39406M	222074
3MD514AM	222074
3MD514M	222074
3MD534AM	222074
3MD534M	222074
3MD535AM	222074
3MD536M	222074
3MD537M	222074
3MD544M	222074
3MD634M	222074
3MN544M	222074
54036041P	222074
FA374114B	222074
MD536AM	222074
CRANE CARRIER	
083440722	222094
15521	222094
019D004007202	222094
019D00407202	222094
307C00407202	222094
8430407202	222094
8730407202	222094
N40720ZB03	222094
X40722	222094
CRUISE LINER	
3MD59301	222148
4644102	222148
DIAMOND REO	
014100126001	222074
817141	222074

OEM #'s	PART #
DIAMOND REO (CONT)	
817142	222074
817149	222074
817149	222068
817166	222074
1030047	222074
1030101	222074
1030146	222074
1030151	222074
1030160	222074
1030160	222076
1030172	222074
1030175	222074
1030175	222076
1030273	222074
11030047	222074
1030273AS	222074
1283AA3001	222074
1283AA3001	222076
1651FF13	222074
1651FF2	222074
1651FF213	222074
165FF213	222074
204SX217	222074
368FF1	222074
3MD19M	222074
3MD39402M	222074
3MD39406M	222074
3MD514AM	222074
3MD514M	222074
3MD534AM	222074
3MD534M	222074
3MD535AM	222074
3MD536M	222074
3MD536M	222076
3MD537M	222074
3MD544M	222074
3MD55AM	222068
3MD634M	222074
3MN544M	222074
54036041P	222074
FA374114B	222074
MD536AM	222074
MD536AM	222076
DODGE	
637714	222005
637741	222005
817151	222006
1030182	222006
52004274	222005
52027562	222006
52028724	222006

OEM #'s	PART #
DODGE (CONT)	
376720391	222150
9015010701	222150
9065010101	222238
9065010301	222238
9065010701	222150
05104119AA	222150
05170704AJ	222132
5104119AA	222150
5170704AF	222132
52014733AC	222351
52028724AA	222006
52028724AB	222006
52028724AC	222006
52028724AD	222006
52028724AE	222006
52028724AF	222006
52028724AG	222006
52028881AB	222132
52028881AC	222132
55056593AA	222132
55056593AB	222132
55056817AA	222132
55056817AC	222132
55056902AD	222308
55056902AE	222308
55057092AA	222132
68013636AA	222238
68014095AA	222238
68069554AA	222308
68069554AA	222330
68069554AA	222349
83403D	222327
83403D	222006
A9015010701	222150
A9065010101	222238
P55056672AA	222132
FLEXLINER COACH	
1E3635	222123
1E3985	222123
1E3995	222123
1E4031	222207
1E4055	222228
1E4317	222228
1E4473	222335
EPR12419	222123
IE3635	222123
IE3985	222123
IE3995	222123
IE4031	222207
IE4055	222228
IE4317	222228

OEM #'s	PART #
FORD / STERLING	
0326132	222025
20300	222009
79669	222249
100304	222007
100327	222016
100327	222015
104002	222022
104002	222023
104002	222025
104002	222225
104003	222022
104007	222023
105001	222025
160327	222016
200300	222009
200400	222020
200420	222020
200421	222020
200497	222020
200500	222015
200520	222015
200521	222015
200597	222015
200600	222008
200697	222008
200700	222014
201497	222020
201800	222021
202800	222018
202820	222018
202821	222018
206683	222021
818960	222016
1003241	222016
1003247	222017
1003251	222016
1003254	222016
1003263	222022
1003265	222016
1003271	222016
1003273	222016
1003274	222016
1003275	222015
1003281	222016
1003301	222025
1003304	222007
1003305	222007
1003306	222007
1003371	222016
1003372	222016
1003373	222016

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FORD / STERLING (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)	
1030080	222016	1040145	222026	1E3462	222008	B7718	222249
1030083	222017	1040146	222153	1E3507	222015	BHT74584	222249
1030090	222022	1040147	222153	1E3514	222009	BHT79669	222249
1030097	222026	1050001	222025	1E3526	222018	BHT80296	222244
1030098	222023	1050014	222025	1E3528	222018	BHT80296	222245
1030100	222025	1050040	222025	1E3539	222015	BHT94041	222244
1030104	222007	1050052	222023	1E3541	222011	BHT94042	222244
1030112	222016	1050053	222023	1E3592	222020	BHTB3869	222249
1030113	222016	1050054	222024	1E3632	222011	BHTB3872	222249
1030118	222024	1050055	222024	1E3666	222012	BHTB6569	222249
1030128	222023	1050056	222026	1E3708	222015	BHTB6570	222249
1030133	222153	1050063	222025	1E3709	222015	BHTB6740	222245
1030138	222024	1050069	222026	1E3710	222015	BHTB6817	222249
1030161	222153	2200497	222020	1E3712	222015	BHTB6819	222249
1030193	222019	2803716	222015	1E3714	222021	BHTB7694	222249
1030207	222019	10400138	222025	1E3716	222018	BHTB7715	222249
1030218	222019	28013716	222015	1E3717	222018	BHTB7718	222249
1030220	222019	51977318	222020	2C346K775AB	222019	BHTD2448	222249
1030226	222026	85103368	222015	2C3Z6K775AA	222019	BHTD3032	222245
1030227	222023	85103369	222016	3B1002	222018	BHTD3043	222249
1030228	222024	99050301	222153	3C3Z6K775AA	222206	BHTD6168	222289
1030245	222153	007905L	222025	3E1002	222021	BHTD6169	222289
1030247	222026	011288L	222016	3E8595	222021	BHTD9438	222245
1030249	222153	016444L	222016	3L24A	222007	BHTE2638	222245
1030278	222023	022646L	222022	4C346K775AA	222206	BHTE2714	222289
1030357	222244	0447552L	222016	4C346K775BCA	222206	BHTE8272	222289
1040001	222026	047237L	222023	4C3Z6K775A	222206	BHTE8275	222289
1040002	222023	04723IL	222023	4C3Z6K775BA	222206	BHTE8286	222289
1040003	222023	081284F	222010	5C346K775AA	222206	BHTE8292	222289
1040008	222153	1040001M	222026	5HT28A	222016	BHTE8733	222249
1040009	222153	1040292AS	222244	6C346K775AA	222206	BHTE8734	222249
1040014	222025	1040293AS	222244	6C3Z6K775A	222206	BHTE8748	222249
1040016	222025	1050206AS	222244	7B042	222023	BHTF1429	222249
1040017	222025	1050207AS	222244	7B04A	222023	BHTF1432	222249
1040018	222024	11288L	222016	7C3Z6K775A	222229	BHTF1438	222249
1040019	222024	130466K775AD	222019	7C3Z6K775B	222229	BHTF1444	222249
1040022	222025	1AA00054	222010	7C3Z6K775B	222333	BHTF1837	222289
1040023	222025	1AA0054	222010	7C3Z6K775C	222229	BHTF2072	222289
1040024	222023	1B218	222021	87HU6K775AB	222014	BHTF2075	222289
1040025	222023	1C346K775AD	222019	A11567910	222206	BHTF2078	222289
1040040	222153	1C3Z6K775AA	222019	AA000588C	222022	BHTF2081	222289
1040050	222007	1E1002	222021	B3869	222249	BHTF2084	222289
1040051	222007	1E3246	222015	B3872	222249	BHTF2087	222289
1040063	222023	1E3247	222008	B6569	222249	BHTF2090	222289
1040111	222023	1E3248	222018	B6570	222249	BHTG9652	222249
1040118	222024	1E3249	222021	B6740	222245	BHTG9658	222249
1040135	222025	1E3250	222009	B6817	222249	BHTM7039001	222249
1040138	222025	1E3252	222020	B6819	222249	BHTP2038001	222249
1040142	222023	1E3396	222015	B7694	222249	C16444L	222016
1040143	222024	1E3436	222015	B7715	222249	D2448	222249

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FORD / STERLING (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)		**FORD / STERLING** (CONT)	
D3032	222245	F0HT6K775FA	222021	F4HT8009FB	222017	F6HT8009HE	222026
D3043	222249	F0HT6K775GA	222018	F4HT8009FC	222017	F6HT8009KE	222023
D6168	222289	F0HT6K775GA	222009	F4HT8009LC	222022	F6HZ6K775A	222016
D6169	222289	F0HT6K775HA	222009	F4HT8009MB	222016	F6HZ6K775A	222025
E2638	222245	F0HZ6K775A	222015	F4HT8009MC	222016	F6HZ6K775AA	222010
E2714	222289	F0HZ6K775AC	222015	F4HT8009TB	222007	F6HZ6K775AA	222012
E3HZ6K775J	222018	F0HZ6K775B	222008	F4HT8009TD	222007	F6HZ6K775BA	222010
E7HT6K775AD	222009	F0HZ6K775C	222021	F4HT8009UD	222007	F6HZ6K775BB	222010
E7HT6K775BC	222020	F0HZ6K775C	222015	F4HZ6K775A	222016	F6HZ6K775CA	222025
E7HU6K775AB	222014	F0HZ6K775CA	222015	F4HZ6K775B	222016	F6HZ6K775CC	222012
E7HZ6K775D	222018	F0HZ6K775D	222018	F4HZ6K775C	222017	F6HZ6K775FA	222153
E7HZ6K775E	222020	F0HZ6K775E	222009	F4HZ6K775D	222022	F6HZ6K775GA	222023
E7HZ6K775E	222018	F1429	222249	F4HZ6K775E	222016	F6HZ6K775HA	222023
E7HZ6K775G	222020	F1432	222249	F4HZ6K775F	222007	F6HZ6K775JA	222026
E8272	222289	F1438	222249	F4HZ6K775GA	222023	F6HZ775CA	222025
E8275	222289	F1444	222249	F4KZ6K775B	222015	F7HT8009ATA	222025
E8286	222289	F1837	222289	F5HT6K775BA	222010	F7HT8009BCA	222025
E8292	222289	F1HT6K775AA	222008	F5HT6K775BB	222010	F7HT8009BE	222024
E8733	222249	F1HZ6K775B	222015	F5HT8009A	222022	F7HT8009CE	222024
E8734	222249	F1HZ6K775D	222015	F5HT8009ABA	222016	F7HT8009EB	222025
E8748	222249	F1HZ6K775E	222015	F5HT8009ADA	222016	F7HT8009FB	222025
E8HT14A284AC	222015	F2072	222289	F5HT8009AFA	222016	F7HZ6K775AA	222024
E8HT6K775	222008	F2075	222289	F5HT8009BC	222013	F7HZ6K775BA	222024
E8HT6K775	222015	F2078	222289	F5HT8009JB	222007	F7HZ8009BMA	222007
E8HT6K775	222018	F2081	222289	F5HT8009LA	222016	F81A6K775AF	222019
E8HT6K775	222021	F2084	222289	F5HT8009LC	222022	F81A6K775BA	222019
E8HT6K775AB	222015	F2087	222289	F5HT8009MA	222016	F81Z6K775AA	222019
E8HT6K775AG	222015	F2090	222289	F5HT8009NA	222016	F81Z6K775BA	222019
E8HT6K775D	222008	F2HT6K775AA	222011	F5HT8009RA	222016	F86309	222025
E8HT6K775DD	222008	F2HT6K775B	222015	F5HT8009SA	222017	F8HS8009AA	222025
E8HT6K775ED	222018	F2HT8009BC	222015	F5HT8009TA	222022	F8HS8009AB	222025
E8HT6K775ED	222008	F2HX6K775B	222015	F5HT8009UA	222016	F8HT14A284AC	222015
E8HT6K775ED	222015	F2HZ6K775B	222016	F5HT8009YB	222007	F8HT6K775	222018
E8HT6K775ED	222018	F3HT6K775BB	222009	F5HT8009ZB	222007	F8HT8009ABA	222023
E8HT6K775FB	222021	F3HT6K775D	222012	F5HZ6K775A	222012	F8HT8009ACA	222023
E8HZ6K775D	222008	F3HT6K775ED	222012	F5HZ6K775A	222013	F8HT8009BA	222025
E8HZ6K775G	222018	F3HT6K775HA	222011	F5HZ6K775AA	222012	F8HT8009CA	222025
E8HZ6K775H	222015	F3HT8009NA	222015	F5HZ6K775B	222012	F8HT8009EA	222153
E8HZ6K775J	222018	F3HZ6K775A	222009	F5HZ6K775B	222013	F8HT8009FA	222153
E9HZ6K775A	222021	F3HZ6K775E	222022	F5HZ6K775BB	222010	F8HT8009GA	222023
E9HZ6K775C	222015	F3HZ6K775J	222018	F5HZ6K775F	222007	F8HT8009HA	222026
E9HZ6K775G	222015	F3HZ6K775K	222012	F6HS8009BA	222016	F8HT8009JA	222023
EDE7HT6K775BC	222020	F4HT8009AAA	222016	F6HS8009DA	222007	F8HT8009TA	222024
EDE8HT6K775AE	222015	F4HT8009AB	222016	F6HS8009EA	222007	F8HT8009UA	222024
EDE8HT6K775AF	222015	F4HT8009AC	222016	F6HT8009AD	222025	F8HT8009VA	222025
EDE8HT6K775EC	222018	F4HT8009AEA	222016	F6HT8009AKD	222025	F8HT8009YB	222007
EYHZ6K775G	222020	F4HT8009ARA	222025	F6HT8009BB	222153	F9HZ6K775G	222015
F0HT6K775AA	222009	F4HT8009BB	222016	F6HT8009BD	222153	FDHZ6K775A	222015
F0HT6K775CA	222015	F4HT8009CB	222016	F6HT8009CB	222153	F0HT6K775AA	222009
F0HT6K775EA	222018	F4HT8009CC	222016	F6HT8009DA	222007	F0HT6K775CA	222015
F0HT6K775EB	222018	F4HT8009DD	222016	F6HT8009EE	222023	F0HT6K775EB	222018

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OEM #'s	PART #
FORD / STERLING (CONT)	
FOHT6K775FA	222021
FOHT6K775GA	222009
FOHT6K775GA	222018
FOHT6K775HA	222009
FOHZ6K775A	222015
FOHZ6K775B	222008
FOHZ6K775C	222021
FOHZ6K775CA	222015
FOHZ6K775D	222018
FOHZ6K775E	222009
FOTH6K775EA	222018
FRDAC5Y	222249
G9652	222249
G9658	222249
IE1002	222021
IE3246	222015
IE3247	222008
IE3248	222018
IE3249	222021
IE3250	222009
IE3252	222020
IE3396	222015
IE3436	222015
IE3462	222008
IE3507	222015
IE3514	222009
IE3526	222018
IE3528	222018
IE3539	222015
IE3541	222011
IE3592	222020
IE3632	222011
IE3666	222012
IE3708	222015
IE3709	222015
IE3710	222015
IE3712	222015
IE3714	222021
IE3715	222021
IE3716	222018
IE3717	222018
M04595	222024
M35592	222024
M64288	222023
M7039001	222249
MD4595	222024
P2038001	222249
VAB1020226	222026
VAB1030097	222026
VAB1030098	222023

OEM #'s	PART #
FORD / STERLING (CONT)	
VAB1030100	222025
VAB1030118	222024
VAB1030128	222023
VAB1030133	222153
VAB1030138	222024
VAB1030161	222153
VAB1030226	222026
VAB1030227	222023
VAB1030228	222024
VAB1030247	222026
VAB1030249	222153
VAB1030278	222023
VAB1030357	222244
VAB1040292	222244
VAB1040293	222244
VAB1050206	222244
VAB1050207	222244
VAL1030245	222153
VAL1030249	222153
VAL1040001	222026
VAL1040111	222023
VAL1040135	222025
VAL1040137	222025
VAL1040142	222023
VAL1040143	222024
VAL1040145	222026
VAL1040147	222153
VAL1050052	222023
VAL1050053	222023
VAL1050054	222024
VAL1050055	222024
VAL1050056	222026
VAL1050058	222153
VAL1050069	222026
X23Z6K775AA	222303
XC3Z6K775AA	222303
XZ3Z6K775AA	222303
YC3566K775AA	222019
ZAL1040111	222026
FREIGHTLINER	
0121388	222031
0120514000	222029
0121387000	222029
0121387001	222029
0121388000	222031
0121388001	222031
0121388002	222031
0121712000	222027
0121712001	222027
0121713000	222031

OEM #'s	PART #
FREIGHTLINER (CONT)	
0121713001	222031
0123132000	222032
0123132001	222032
0123166000	222028
0123167000	222030
0123205000	222031
0123330000	222041
0123330002	222155
0123330003	222250
0123333002	222155
0123345000	222039
0123418000	222027
0123418001	222030
0123547000	222032
0123891000	222035
0124224000	222156
0127978000	222358
0127978001	222358
0127978002	222358
0127978003	222358
0130457001	222310
0130514000	222277
0131241001	222310
0131241002	222235
0131241003	222246
0131241004	222246
0131241005	222246
0131242000	222263
0131242001	222310
0131242002	222263
0131242003	222310
0131242004	222310
0131242005	222310
0132200000	222279
0132211000	222279
0132338000	222347
0133030000	222290
012172001	222027
012316000	222030
012330002	222155
0530983003	222310
0531040006	222263
0531040007	222263
0531114002	222263
0531114003	222263
01233330002	222155
01261666000	222027
56082	222156
61776	222043
61777	222155

OEM #'s	PART #
FREIGHTLINER (CONT)	
67007	222043
68924	222159
72101	222159
72102	222159
72104	222159
72105	222159
79225	222043
79669	222249
1030081	222093
1030089	222092
1030152	222040
1030257	222233
1030307	222093
1030357	222244
1030378	222260
1030379	222262
1030385	222092
1030385	222093
1050208	222260
4850001	222031
4854201	222031
4854302	222031
4854312	222031
4854401	222029
4856201	222031
4856401	222027
4933302	222031
4933304	222031
12120234	222032
49178014	222029
49178015	222029
49178018	222029
62102539	222262
85100365	222032
85103365	222031
85103366	222159
85103367	222156
85107507	222159
123418001	222030
443039220	222040
485420002	222031
485612001	222032
485734001	222031
486390001	222032
487050001	222035
851033364	222032
2313952035	222263
4430392200	222040
4850000001	222031
4854200001	222031

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OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
4854200002	222031	48596005001	222159	1SA00282	222155	3S013753001	222263
4854205001	222031	68050100001	222043	1SA00283R	222155	3S0137531	222263
4854205002	222031	1030152HS	222040	1SA00283S	222155	3S0139230001	222263
4854400001	222029	1040292AS	222244	1SA00284R	222155	3S118491	222235
4854400002	222029	1040293AS	222244	1SA00284S	222155	3S118501	222263
4854405001	222029	1050206AS	222244	1SA00285R	222155	3S137531	222263
4854405002	222029	1050207AS	222244	1SA00286R	222155	4HS336	222093
4856120001	222032	116C10392200	222040	1SA00287R	222155	5119997AA	222130
4856125001	222032	139220A1209	222040	1SA00304	222250	7AA0003REV8	222155
4856125002	222032	182D00392200	222040	1SA00304R	222250	7AA0014001	222155
4856200001	222031	1AA000438	222042	1SA00305R	222233	7AA0014002	222155
4856200002	222031	1AA00095S	222156	20017V9728	222031	7AA003REV8	222155
4856205002	222031	1AA00111	222159	214C10392200	222040	8A003186	222235
4856400001	222027	1AA00111S	222159	2A00063	222041	A0512800002	222031
4856400002	222027	1AA0095S	222156	2AA00001	222043	A0516010000	222042
4856405002	222027	1E5762	222358	2AA00035	222043	A0516059000	222043
4856820001	222028	1E6017	222194	2AA00035CAC	222043	A05160590001	222043
4856825001	222028	1SA00079	222042	2AA00038	222043	A0516059001	222043
4857340001	222031	1SA00079SYS	222042	2AA00043	222042	A0516059003	222041
4857345001	222031	1SA00102SYS	222043	2AA00043CAC	222042	A0516059007	222043
4858000001	222036	1SA00103	222043	2AA00063	222041	A0516061001	222043
4858000002	222036	1SA00103R	222043	2AA00063	222042	A0516084000	222042
4858000003	222036	1SA00103SYS	222043	2AA00063CAC	222042	A0516084001	222042
4858000007	222036	1SA00105R	222043	2AA00079	222043	A0516084002	222042
4858005002	222036	1SA00128	222042	2AA00084	222043	A0516910000	222043
4858005003	222036	1SA00128SYS	222042	2AA00095	222156	A0516910001	222043
4863900001	222032	1SA00156	222041	2AA00098	222042	A0516910003	222043
4863905001	222032	1SA00156R	222041	2AA00098	222155	A0516910008	222155
4865300001	222030	1SA00170R	222042	2AA00099	222043	A0516910009	222155
4865305001	222030	1SA00170SYS	222042	2AA00105	222155	A05169100096	222155
4866820001	222028	1SA00177R	222043	2AA00106	222233	A0516910010	222155
4866825001	222028	1SA001788	222043	2AA00111	222159	A0516910011	222155
4867200001	222039	1SA00179R	222043	2AA00126	222155	A0516910013	222155
4867205001	222039	1SA00180R	222043	2AA0061996	222155	A05169109	222155
4867600001	222027	1SA00192R	222043	2AH000105	222155	A0516919	222155
4870500001	222035	1SA00201R	222041	2AH00062	222159	A0517325000	222041
6805010001	222043	1SA00207R	222159	2AH00126	222155	A0517636000	222156
6805010101	222036	1SA00209R	222159	2SS00126	222155	A0519502000	222159
6805010301	222043	1SA00211R	222159	3A0573270009	222263	A0519502001	222159
6805010401	222036	1SA00211S	222155	3AA0063	222156	A0519502002	222159
6805010701	222043	1SA00211S	222159	3E0118490001	222235	A0519870001	222194
6805010801	222036	1SA00229R	222155	3E0118500001	222263	A0519870013	222194
6805011001	222043	1SA00230R	222155	3E011850001	222263	A0525255000	222310
6805011101	222043	1SA00234R	222155	3E0118530000	222246	A0525424001	222277
6815010101	222031	1SA00236R	222155	3E0137530001	222263	A0525503000	222310
6815010201	222031	1SA00274R	222155	3E118470	222246	A0526614012	222263
6815010401	222031	1SA00275R	222155	3E118490000	222246	A0526614013	222263
9015011001	222130	1SA00278R	222155	3S0118500000	222310	A0526614016	222263
9065010301	222238	1SA00279R	222155	3S0137530001	222263	A0526860000	222310
48596000001	222159	1SA00280R	222155	3S0137530002	222310	A0526860001	222310

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
FREIGHTLINER (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)		**FREIGHTLINER** (CONT)	
A0526860002	222310	A0529627003	222263	B4979	222162	BHT2AA00105	222155
A0526860003	222310	A0529627019	222263	B4979	222247	BHT2AA00106M	222250
A0526861004	222310	A0529628000	222310	B498001	222162	BHT2AA00111	222159
A0526863000	222310	A0529628001	222310	B5434	222159	BHT2AA00126	222155
A0526863004	222310	A0529628003	222310	B5435	222159	BHT2AA40011	222159
A0526863005	222310	A0529629002	222263	B6291	222247	BHT2SS00126	222155
A0526863006	222310	A0529630001	222310	B6569	222249	BHT59279	222194
A0527742001	222310	A0530033000	222263	B6570	222249	BHT61776	222043
A0527742003	222310	A0530033001	222263	B6740	222245	BHT61777	222155
A0527743000	222263	A0530033003	222263	B6817	222249	BHT61993	222043
A0527743001	222263	A0530033004	222263	B6819	222249	BHT61996	222043
A0527743002	222263	A0530033005	222263	B7694	222249	BHT62009	222043
A0527743003	222263	A0530033007	222263	B7715	222249	BHT62019	222043
A0527743004	222263	A0530354000	222310	B7718	222249	BHT62019	222155
A0527743006	222263	A0530354001	222310	B8672	222159	BHT66045	222042
A0527745000	222263	A0530354002	222310	B8673	222159	BHT66046	222042
A0527745002	222263	A0530354003	222310	BH98001	222162	BHT69995	222159
A0527745004	222263	A0530354009	222310	BHT1AA00111	222159	BHT72105	222159
A0527745006	222263	A0530356000	222310	BHT1SA00111	222156	BHT72117	222159
A0527745016	222263	A0530356001	222310	BHT1SA00207	222159	BHT74584	222249
A0527745017	222263	A0530356002	222310	BHT1SA00209	222159	BHT75716	222162
A0527745018	222263	A0530356003	222310	BHT1SA00210	222159	BHT75717	222162
A0527745019	222263	A0530357000	222263	BHT1SA00211	222159	BHT75717	222247
A0527745020	222263	A0530357001	222263	BHT1SA00229	222155	BHT79052	222155
A0527745021	222263	A0530357003	222263	BHT1SA00229R	222155	BHT79054	222250
A0527745032	222263	A0530357004	222263	BHT1SA00230	222155	BHT79205	222233
A0527745034	222263	A0530357005	222263	BHT1SA00230R	222155	BHT79226	222043
A0527745036	222263	A0530357007	222263	BHT1SA00234	222155	BHT79669	222249
A0527745037	222263	A0530588000	222347	BHT1SA00234R	222155	BHT80184	222043
A0527745038	222263	A0530602003	222263	BHT1SA00236	222155	BHT80296	222244
A0527745048	222263	A0530676000	222263	BHT1SA00236R	222155	BHT80296	222245
A0527745049	222263	A0530676002	222263	BHT1SA00274	222155	BHT89838	222042
A0527745050	222263	A0530676003	222263	BHT1SA00274R	222155	BHT94041	222244
A0527745053	222263	A0530693003	222290	BHT1SA00275	222155	BHT94042	222244
A0527745054	222263	A0530696001	222279	BHT1SA00275R	222155	BHT9454	222235
A0527745056	222263	A0530696003	222290	BHT1SA00278	222155	BHTA3562	222194
A0527745058	222263	A0530702001	222347	BHT1SA00278R	222155	BHTA3564	222194
A0527745060	222263	A3562	222194	BHT1SA00279	222155	BHTA6729	222159
A0527745062	222263	A3564	222194	BHT1SA00283	222155	BHTA6730	222159
A0528482001	222279	A6729	222159	BHT1SA00284	222155	BHTA9450	222194
A0528636002	222310	A6730	222159	BHT1SA00284R	222155	BHTB0175	222155
A0528638000	222310	A9450	222194	BHT1SA00285	222155	BHTB0184	222043
A0528638001	222310	AA0530676001	222263	BHT1SA00285R	222155	BHTB0187	222042
A0528638002	222310	AL392200A830	222040	BHT1SA00286	222155	BHTB2121	222042
A0528638003	222310	B0175	222155	BHT1SA00286R	222155	BHTB3869	222249
A0529437001	222310	B0184	222043	BHT1SA00287	222155	BHTB3872	222249
A0529437002	222310	B0187	222042	BHT1SA00287R	222155	BHTB4979	222162
A0529437003	222310	B2121	222042	BHT1SA00304	222250	BHTB4979	222247
A0529624000	222310	B3869	222249	BHT1SA00304T	222250	BHTB498001	222162
A0529627000	222263	B3872	222249	BHT1SA00305	222233	BHTB5434	222159

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
FREIGHTLINER (CONT)	
BHTB5435	222159
BHTB6291	222247
BHTB6569	222249
BHTB6570	222249
BHTB6740	222245
BHTB6817	222249
BHTB6819	222249
BHTB7694	222249
BHTB7715	222249
BHTB7718	222249
BHTB80296	222043
BHTB8672	222159
BHTB8673	222159
BHTC0602	222043
BHTC0964	222247
BHTC0965	222159
BHTC0966	222159
BHTC2266	222159
BHTC2267	222162
BHTC2313	222159
BHTC2315	222194
BHTC2320	222194
BHTC2322	222247
BHTC2849	222194
BHTC2869	222159
BHTD0530	222194
BHTD2348	222043
BHTD2448	222249
BHTD3032	222245
BHTD3043	222249
BHTD3521	222159
BHTD3522	222159
BHTD3523	222194
BHTD3525	222194
BHTD3526	222247
BHTD3532	222194
BHTD4448	222155
BHTD5041	222155
BHTD5470	222155
BHTD5472	222043
BHTD5473	222043
BHTD59279	222194
BHTD6168	222289
BHTD6169	222289
BHTD9438	222245
BHTD9454	222235
BHTD9460	222159
BHTD9464	222159
BHTD9467	222159
BHTD9526	222194

OEM #'s	PART #
FREIGHTLINER (CONT)	
BHTD9546	222194
BHTD9576	222247
BHTD9582	222159
BHTD9584	222159
BHTE2528	222043
BHTE2638	222245
BHTE2714	222289
BHTE3760	222159
BHTE3761	222159
BHTE6125	222159
BHTE8272	222289
BHTE8275	222289
BHTE8286	222289
BHTE8292	222289
BHTE8733	222249
BHTE8734	222249
BHTE8748	222249
BHTF0149	222247
BHTF1429	222249
BHTF1432	222249
BHTF1438	222249
BHTF1444	222249
BHTF1837	222289
BHTF2072	222289
BHTF2075	222289
BHTF2078	222289
BHTF2081	222289
BHTF2084	222289
BHTF2087	222289
BHTF2090	222289
BHTG9652	222249
BHTG9658	222249
BHTH0171	222159
BHTH0173	222159
BHTH0578	222159
BHTH0579	222159
BHTH5453	222194
BHTH9590	222159
BHTISA00305	222233
BHTM7039001	222249
BHTP2038001	222249
BHTP4665100	222277
BHTP5243001	222277
C0602	222043
C0964	222247
C0965	222159
C0966	222159
C2266	222159
C2267	222162
C2313	222159

OEM #'s	PART #
FREIGHTLINER (CONT)	
C2320	222194
C2322	222247
C2849	222194
C2867	222194
C2869	222159
CE257001	222290
CHS21	222277
D2348	222043
D2448	222249
D3032	222245
D3043	222249
D3521	222159
D3522	222159
D3523	222194
D3525	222194
D3526	222247
D3532	222194
D4448	222155
D5041	222155
D5470	222155
D5472	222043
D5473	222043
D59279	222194
D6168	222289
D6169	222289
D9454	222235
D9460	222159
D9464	222159
D9467	222159
D9576	222247
D9582	222159
D9584	222159
E2528	222043
E2638	222245
E2714	222289
E3760	222159
E3761	222159
E6125	222159
E8272	222289
E8275	222289
E8286	222289
E8292	222289
E8733	222249
E8734	222249
E8748	222249
EX02AH00105	222155
EX02AH00126	222155
F0149	222247
F1429	222249
F1432	222249

OEM #'s	PART #
FREIGHTLINER (CONT)	
F1438	222249
F1444	222249
F1837	222289
F2072	222289
F2075	222289
F2078	222289
F2081	222289
F2084	222289
F2087	222289
F2090	222289
F498350	222246
F4983S0	222246
FA19922	222032
FLVM0D1E6017	222194
FLVM01E6017	222194
FRDAC5Y	222249
FRDAC5Y	222159
G9652	222249
G9658	222249
GAEP106968	222093
H0171	222159
H0173	222159
H0578	222159
H5453	222194
H9590	222159
IE6017	222194
ISA00305R	222233
L392200A0830	222040
L392200A1209	222040
L392200B0102	222040
M7039001	222249
MOD1E6017	222194
MOD3E0118500001	222263
MOD3E118500001	222263
MOD3S0118500000	222310
MOD3S0137530000	222310
MOD3S0137530001	222263
MOD3S0137530002	222310
MOD3S0137531	222263
MOD3S118501	222263
MOD3S137531	222263
N392200W05	222040
N392200W08	222040
N392200W09	222040
P103968	222093
P106969	222092
P2038001	222249
P4661001	222322
P4665100	222277
P5239001	222322

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
FREIGHTLINER (CONT)	
P5243001	222277
UD02870	222031
V8050001	222347
VAB1030081	222093
VAB1030089	222092
VAB1030152	222040
VAB1030257	222233
VAB1030357	222244
VAB1030378	222260
VAB1030379	222262
VAB1030437	222326
VAB1040089	222093
VAB1040201	222092
VAB1040287	222326
VAB1040292	222244
VAB1040293	222244
VAB1040409	222326
VAB1040506	222244
VAB1040507	222244
VAB1050206	222244
VAB1050207	222244
VAB1050208	222260
VAB1050618	222244
VAB1050619	222244
GILLIG BUS	
290407	222216
1E3884	222216
1E4031	222207
1E4055	222228
1E4317	222228
1E4473	222335
3E7964	222216
IE3884	222216
IE4031	222207
IE4055	222228
IE4317	222228
HINO	
17940E0330	222323
S243002250	222324
INT'L / NAVISTAR	
091021	222048
00637606	222232
103005	222001
103005	222044
103005	222107
103005	222110
103005	222116
103005	222048
103005	222056
103017	222001

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
103017	222048
103017	222068
103017	222074
103017	222076
153490	222242
153490	222048
153656	222051
167918	222048
215924	222270
272469	222052
817148	222048
1030035	222056
1030039	222048
1030059	222048
1030066	222045
1030171	222048
1674000	222051
1674001	222051
1696956	222056
1696956	222089
1696956	222163
4850803	222051
4854301	222051
4854302	222051
4854501	222051
4936701	222051
9107001	222056
10030035	222056
16740000	222051
85103373	222052
85103374	222051
85103375	222054
485430000	222051
485430002	222051
485470001	222055
485480001	222055
2711486943	222048
4850800003	222051
4854300001	222051
4854300002	222051
4854300003	222051
4854305002	222051
4854500001	222051
4854500002	222056
4854505001	222051
4854505002	222051
4854700001	222055
4854700002	222055
4854705002	222055
4936700001	222051

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
4310015565413	222292
1694793E91	222051
1694796E91	222051
1516732C91	222053
1517903C91	222052
1517904C91	222052
1517905C91	222052
1517907C91	222052
1517908C91	222052
1517909C91	222052
1517914C91	222052
1518653C91	222264
1518654C91	222264
1518655C91	222264
1518656C91	222264
165054C91	222056
165055C91	222056
1655734C1	222051
1659006C1	222242
1659054C91	222056
1659054C91	222089
1659054C93	222056
1659054C93	222089
1659055C91	222056
1659055C91	222089
1659055C92	222056
1659055C92	222089
1660989C	222048
1661763C1	222051
1661963C1	222051
1674000C1	222051
1674001C1	222051
1674003C1	222044
1674003C1	222045
167400C1	222051
1674332C1	222055
1685577C91	222045
1685578C91	222044
1685578C91	222045
1694793C91	222051
1694793C92	222051
1694794C91	222051
1694794C92	222051
1694796C92	222051
1696920C1	222056
1696920C1	222089
1696920C2	222056
1696920C2	222089
1696955C1	222056
1696955C1	222089

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
1696956C1	222056
1696956C1	222089
1696957C1	222230
1696957C2	222230
1696958C1	222053
1697719C1	222057
1697719C1	222089
1698844C1	222052
1698844C91	222052
1698922C1	222264
1E0050720000	222301
1E0059510000	222292
1E0059530000	222278
1E0063430000	222309
1E0066220000	222353
1E0066230000	222355
1E0066250000	222309
1E006626000	222309
1E3474	222045
1E3475	222045
1E3490	222048
1E3509	222089
1E3594	222052
1E3595	222052
1E3595G	222052
1E3656	222051
1E3657	222051
1E3658	222055
1E3699	222054
1E3738	222053
1E3834	222057
1E3834	222089
1E3835	222056
1E3835	222089
1E3885	222045
1E3910	222230
1E4040	222057
1E4085	222165
1E4089	222264
1E4089G	222264
1E4151	222052
1E4898D	222261
1E5072	222301
1E5104	222089
1E5106	222230
1E5122	222192
1E5266	222265
1E5600	222213
1E5608	222265
1E5612	222192

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #	OEM #'s	PART #
INT'L / NAVISTAR (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)		**INT'L / NAVISTAR** (CONT)	
1E5613	222232	1S3738	222053	2022892C92	222057	2512143C91	222354
1E5632	222192	1S4085	222165	2022892C92	222089	2527219C91	222056
1E5651	222192	1S4898	222261	2022893C92	222057	2527219C91	222089
1E5936	222270	1S5128	222232	2022893C92	222089	2585977C1	222192
1E5951	222292	1S5266D	222265	2024379C92	222052	2586044C1	222213
1E5954	222287	1S5302	222192	2024380C92	222052	2586055C1	222265
1E5965	222257	1S5608	222265	2024381C92	222052	2586073C91	222213
1E6406	222270	1S59360	222270	2024382C92	222052	2586790C1	222261
1E6431	222257	1S5951	222292	2024383C92	222052	2586894C91	222192
1E7013	222048	1S5965	222257	2024384C92	222052	2587235C1	222232
1E7137	222052	1S6126	222257	2024385C92	222052	2588057C91	222192
1IHDAC91	222232	2002583C91	222053	2024386C92	222052	2588400C91	222192
1N180148	222257	2004399C1	222052	2024914C1	222045	2591552C91	222270
1N180149	222257	2004400C92	222052	2026621C91	222057	2591553C91	222270
1N180150	222257	2004693C91	222056	2026621C91	222089	2591554C91	222270
1N180152	222292	2004693C91	222089	2026623C91	222057	2591555C91	222270
1N180194	222292	2004694C91	222056	2026623C91	222089	2591556C91	222257
1N180200	222292	2004694C91	222089	2026624C91	222057	2591557C91	222257
1N180201	222292	2005432C1	222052	2026624C91	222089	2591558C91	222257
1N180205	222292	2005432C91	222052	2037786C92	222057	2591559C91	222270
1N180212	222257	2006981C92	222052	2037786C92	222089	2591600C91	222270
1N180217	222292	2009528C92	222052	2037787C91	222057	2591761C91	222292
1N180237	222257	2009529C92	222052	2037787C91	222089	2591761C92	222292
1S0059510000	222292	2009530C92	222052	2037788C91	222057	2591762C91	222292
1S0061260000	222257	2009531C92	222052	2037788C91	222056	2591762C92	222292
1S0063430000	222309	2009532C91	222052	2037788C91	222089	2591777C91	222292
1S0066250000	222309	2009533C92	222052	2037789C91	222057	2592329C91	222292
1S0066260000	222309	2009534C92	222052	2037789C91	222089	2592329C92	222292
1S180035	222265	2015966C1	222051	2040476C1	222165	2592330C91	222292
1S180117	222261	2017953C91	222054	2040746C1	222165	2592330C92	222292
1S180118	222261	2017954C91	222054	2200095C92	222056	2592337C91	222292
1S180132	222270	2017955C91	222054	2200095C92	222089	2593284C91	222278
1S1801330000	222292	2017956C91	222054	2200096C92	222056	2593304C91	222287
1S180134	222292	2017957C91	222054	2200096C92	222089	2596074C92	222292
1S180148	222257	2017958C91	222054	2200298C92	222056	2596587C91	222257
1S180149	222257	2017959C91	222054	2200298C92	222089	2601431C91	222257
1S180150	222257	2017960C91	222054	2502984C1	222052	2601433C91	222270
1S1801520000	222292	2017962C1	222051	2504418C1	222261	2601758C91	222309
1S180185	222292	2017963C1	222054	2504855C1	222192	2602393C91	222353
1S180194	222292	2018487C92	222057	2504904C1	222261	2603486C91	222052
1S180204	222292	2018487C92	222089	2505508C93	222261	2604100C91	222292
1S180205	222292	2018488C92	222057	2505509C93	222261	2604113C91	222292
1S180217	222292	2018488C92	222089	2505700C1	222192	2604113C92	222292
1S180237	222257	2018973C91	222052	2507372C1	222213	2604296C91	222268
1S180253	222292	2018974C91	222052	2507377C1	222301	2604401C91	222269
1S1802780000	222292	2018975C91	222052	2508432C1	222232	2604401C92	222269
1S3595	222052	2018976C91	222052	2508455C1	222192	2604439C91	222337
1S3656	222051	2018978C91	222052	2508694C91	222192	2604440C91	222338
1S3657	222051	2018979C91	222052	2509894C91	222265	2604455C91	222293
1S3699	222054	2018980C91	222052	2509896C1	222265	2604455C92	222293

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
2604460C92	222336
2606538C91	222309
2612895C91	222300
2612896C91	222299
2613046C91	222309
2613047C91	222353
2613048C91	222309
2613049C91	222355
2613050C91	222278
2613651C91	222299
2613651C91	222300
2613652C91	222299
2613652C91	222300
3000024C91	222056
3000024C91	222089
3500838C91	222054
3500839C91	222054
3500840C91	222054
3500841C91	222054
3500842C91	222054
3500843C91	222054
3500844C91	222054
3500845C91	222054
3500846C91	222052
3500847C91	222052
3500848C91	222052
3500849C91	222052
3500850C91	222052
3500851C91	222052
3500852C91	222052
3500853C91	222052
3501130C91	222052
3501131C91	222052
3501132C91	222052
3501133C91	222052
3502941C91	222052
3502942C91	222052
3502943C91	222052
3502944C91	222052
3502945C91	222052
3502946C91	222052
3502947C91	222052
3502948C91	222052
3502949C91	222052
3502950C91	222052
3502950C92	222052
3502951C91	222052
3502951C912	222052
3502952C91	222052
3502953C91	222052

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
3502954C91	222052
3503889C91	222052
3503890C91	222052
3503891C91	222052
3503894C91	222052
3503895C91	222052
3503905C92	222056
3503905C92	222089
3503906C91	222056
3503906C91	222089
3504405C91	222052
3505532C91	222056
3505532C91	222089
3506940C92	222056
3506940C92	222089
3506941C91	222056
3506941C91	222089
3506942C91	222056
3506942C91	222089
3506943C91	222056
3506943C91	222089
3522392C91	222052
35272118C93	222089
3527216C92	222056
3527216C92	222089
3527218C91	222057
3527218C91	222089
3527218C93	222089
3527219C91	222056
3527219C91	222089
3527220C91	222056
3527220C91	222089
3534405C91	222057
3534405C91	222089
3539371C91	222264
3539372C91	222264
3539373C91	222264
3548758C91	222264
3548758C92	222264
3548759C91	222264
3548759C92	222264
3548760C91	222264
3548760C92	222264
3580887C91	222192
3588620F91	222213
3619180F91	222292
3619180F92	222292
3619180F93	222292
3619180F94	222292
3619180F95	222292

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
3622438F91	222257
3622438F92	222257
3622483F91	222257
3622483F92	222257
3697461F97	222268
3753316F94	222354
3819344F91	222292
3819344F92	222292
3819344F93	222292
3824929F91	222257
3824929F92	222257
3826560F91	222292
3839638F97	222269
3843192F94	222337
3843192F94	222338
3852265F91	222293
3852265F92	222293
3852265F93	222293
3852265F94	222293
3852265F95	222293
3852265F96	222293
3852265F97	222293
3852265F98	222293
3852265F98	222336
3902436F92	222337
3902436F92	222338
3907206F92	222337
3907206F92	222338
3928017F92	222337
3928017F92	222338
3948593F91	222337
3948593F91	222338
3B1008	222045
3E7018	222048
3E7629	222053
3E7713	222048
3E7745	222054
3E8252	222054
4C406K775FA	222261
4C4Z6K775FA	222261
655734C1	222051
65980C1	222045
674003C1	222045
8C4Z6K775A	222278
IE3474	222045
IE3475	222045
IE3490	222048
IE3509	222089
IE3594	222052
IE3595	222052

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
IE3595G	222052
IE3656	222051
IE3657	222051
IE3658	222055
IE3699	222054
IE3738	222053
IE3834	222057
IE3835	222056
IE3885	222045
IE3910	222230
IE4040	222057
IE4085	222165
IE4089	222264
IE4089G	222264
IE4151	222052
IE5104	222089
IE5106	222230
IE5122	222192
IE5266	222265
IE5600	222213
IE5612	222192
IE5613	222232
IE5632	222192
IE5651	222192
IE5936	222270
IE5954	222287
IE5965	222257
IE6406	222270
IE6431	222257
IE7013	222048
IE7137	222052
IN5951	222292
IS3595	222052
IS3656	222051
IS3699	222054
IS5128	222232
IS5600	222213
ISS3595	222052
MOD1S5954	222287
NS102	222054
NVS102	222054
PR035169D0001	222292
PR34473G14	222257
VAB1030171	222048
KENWORTH	
4715001	222223
85103370	222061
85103371	222066
85103372	222063
486090003	222061

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
KENWORTH (CONT)	
702714000	222064
751610001	222067
4860900003	222061
4860900004	222061
4860900006	222061
4860900032	222061
4860905003	222061
4860905004	222061
4860905006	222061
4861000001	222063
4861300002	222064
4861305002	222064
4861900002	222066
4861900003	222066
4861900005	222066
4861905002	222066
4861905003	222066
4861905005	222066
4862000001	222063
4862300002	222127
4862700004	222345
4870800001	222067
4870805001	222067
4870810009	222067
4870905004	222061
4880905004	222061
4882800002	222127
7027140001	222064
7027145001	222064
7517610001	222067
48609000032	222061
20070917141817	222243
20071012173528	222243
084Q6718700	222066
10117V9734	222066
1E2270	222062
1E3016	222062
1E3016G	222062
1E3017	222061
1E3017G	222061
1E3225	222060
1E3385	222066
1E3387	222062
1E3388	222061
1E3389	222060
1E3447	222061
1E3470	222066
1E3519	222062
1E3520	222061
1E3521	222060

OEM #'s	PART #
KENWORTH (CONT)	
1E3586	222061
1E5145	222295
1E5163	222221
1E5164	222222
1S5163	222221
297T6718700	222066
3B1006	222062
3E3225	222060
4870805001BX10	222067
4870805001BXW	222067
4870815008BXW	222067
4870815009BXW	222067
BHTU8192001	222243
BHTW4715001	222223
CG0528M	222127
CV577001	222281
D46001109	222061
D46001109D	222061
D46001122	222066
D46001135	222064
E311035	222066
F311035	222066
F3110351	222066
F311036	222061
F311135	222064
F3160881001100	222223
F3160881002100	222223
F3160881011100	222223
F3160881012100	222223
F3160881021100	222223
F3160881022100	222223
F3160881031100	222223
F3160881032100	222223
F3160881101100	222223
F3160881101120	222223
F3160881102100	222223
F3160881102120	222223
F3160881104110	222223
F3160881105100	222223
F3160881111100	222223
F3160881112100	222223
F3160881113110	222223
F3160881114110	222223
F3160881115100	222223
F3160881121100	222223
F3160881122100	222223
F3160881123110	222223
F3160881124110	222223
F3160881125100	222223
F3160881131100	222223

OEM #'s	PART #
KENWORTH (CONT)	
F3160881131120	222223
F3160881132100	222223
F3160881133110	222223
F3160881133410	222223
F3160881135100	222223
F3160881135120	222223
F3160891102030	222281
F3160891233640	222281
F3160893104060	222281
F3160893105050	222281
F3160895414090	222281
F3160921102130	222236
F3160921201310	222236
F3160922111510	222236
F3161011201330	222243
F3161011211360	222243
F3161011231340	222243
F3161012131510W	222243
F31610129316C0S	222243
F3161012C016C0S	222243
F3161012C336C0W	222243
F3161012D016C0C	222243
F3161222101040	222304
F3161222201030	222304
F3162001101410	222281
F3162001801510C	222281
F3162001A01510C	222281
F3168001103410	222223
HE0150M	222064
IE2270	222062
IE3016	222062
IE3016G	222062
IE3017	222061
IE3017G	222061
IE3225	222060
IE3385	222066
IE3387	222062
IE3388	222061
IE3389	222060
IE3447	222061
IE3470	222066
IE3519	222062
IE3520	222061
IE3521	222060
IE3586	222061
IE5163	222221
IE5164	222222
IS5163	222221
K09313	222061
K09316	222062

OEM #'s	PART #
KENWORTH (CONT)	
K09330	222066
K09335	222060
K09359	222063
K09362	222061
K09363	222061
K0936313	222061
K09363B	222061
K09363C	222061
K09363E	222061
K09364	222066
K09364B	222066
K09364C	222066
K09364D	222066
K09365	222062
K09369	222064
K23950875	222067
KO9313	222061
KO9316	222062
KO9330	222066
KO9335	222060
KO9359	222063
KO9362	222061
KO9363	222061
KO936313	222061
KO9363B	222061
KO9363C	222061
KO9363E	222061
KO9364	222066
KO9364B	222066
KO9364C	222066
KO9364D	222066
KO9365	222062
KO9369	222064
KO9377	222127
KW10A	222061
L411300A0814	222063
L411300A1024	222063
L411300A1119	222063
N1215001	222281
N4095001	222281
N4095002	222281
N4098001	222243
N4098002	222243
N4104001	222294
N4106001	222223
N4106002	222223
N4404001	222236
N7763001	222243
N8787001	222236
N8798001	222223

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
KENWORTH (CONT)	
N8985001	222281
N9527001	222356
P2318001	222304
R1292001	222356
U8192001	222243
V9561001	222356
V9562002	222356
W3090001	222364
W3090002	222364
W4715001	222223
W4715002	222223
W6924001	222281
W6924002	222281
W6925001	222243
W6925002	222243
W6928001	222236
W6932001	222304
X43192	222127
X4997001	222356
MACK	
083441411	222171
083441411	222256
0834411411	222171
0834411411	222256
014100126001	222074
4721	222171
4721	222256
85955	222231
441213	222171
441213	222256
816687	222079
817132	222083
817141	222074
817142	222074
817145	222076
817149	222068
817149	222074
817150	222075
817150	222076
817165	222071
817166	222074
1030006	222068
1030008	222068
1030012	222077
1030013	222075
1030026	222076
1030047	222074
1030091	222083
1030101	222074
1030105	222071

OEM #'s	PART #
MACK (CONT)	
1030120	222081
1030146	222074
1030151	222074
1030160	222074
1030160	222076
1030170	222201
1030172	222074
1030173	222068
1030175	222074
1030175	222076
1030195	222128
1030273	222074
1030291	222224
1030298	222224
1030344	222266
1030393	222071
1578780	222075
4644102	222148
4644202	222080
4644202	222081
4644208	222080
4644208	222081
4853901	222081
4917204	222080
4937401	222084
4938901	222069
4938901	222070
11030013	222075
11030047	222074
11030160	222076
11303001	222071
20517561	222237
20517567	222237
20585504	222237
20956551	222237
20956552	222237
20956580	222237
20956585	222240
20991653	222224
21016740	222241
21016744	222266
21094888	222266
21129149	222224
21146403	222237
21331433	222201
21331437	222071
21504536	222237
21504544	222237
21504546	222237
21504560	222237

OEM #'s	PART #
MACK (CONT)	
21504562	222240
21904374	222266
22273402	222077
22601968	222241
22601970	222266
22769526	222240
25037431	222081
25078658	222231
25132703	222224
25154148	222084
25168546	222083
25174858	222231
25175193	222224
25195393	222224
46412011	222068
50277458	222078
50417716	222079
50477116	222079
83441231	222171
83441231	222256
84304123	222171
84304123	222256
96090901	222076
97032401	222083
98020298	222071
98020401	222081
99083001	222128
222273402	222077
376761711	222240
493890001	222069
493890001	222070
843004123	222171
843004123	222256
843041230	222171
843041230	222256
843041231	222171
843041231	222256
4644200002	222080
4644200008	222080
4843905001	222081
4847540001	222081
4853900001	222081
4853900002	222081
4853905001	222081
4853905002	222081
4857540001	222081
4917200004	222080
4933340002	222069
4933340002	222070
4937400001	222084

OEM #'s	PART #
MACK (CONT)	
4937400002	222084
4937400004	222084
4937405001	222084
4937405002	222084
4937405004	222084
5000452223	222078
5000541950	222079
5005413509	222079
5325249000	222080
5329004000	222080
8430412203	222171
8430412203	222256
8430412301	222171
8430412301	222256
1050005413509	222079
20031210140143	222231
20031210140201	222231
006D00412301	222171
006D00412301	222256
035D00412301	222171
035D00412301	222256
1030170FS	222201
1030273AS	222074
1030291A	222224
1030344B	222266
1030390A	222266
1030392A	222201
1030393AS	222071
104E00412301	222171
104E00412301	222256
1283AA3001	222074
1283AA3001	222076
1651FF13	222074
1651FF2	222074
1651FF213	222074
165FF213	222074
1E1014	222080
1E2787D	222080
1E3022	222080
1E3085	222080
1E3170	222082
1E3194	222080
1E31940	222080
1E3194D	222080
1E3349	222082
1E3394	222082
1E3395	222080
1E3408	222080
1E3515	222082
1E3524	222080

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

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OEM #'s	PART #
MACK (CONT)	
1E3525	222080
1E3587	222080
1E3589	222080
1E4014	222080
204SX217	222068
204SX272	222075
204SX273	222068
204SX275	222075
204SX278	222081
2MF520M	222224
2MF520M3	222224
2MF521M	222224
368FF1	222074
3MD13	222080
3MD13A	222080
3MD13AC	222080
3MD13AM	222080
3MD16M	222068
3MD16M	222082
3MD16MA	222082
3MD16MAM	222082
3MD18M	222075
3MD19M	222074
3MD39402M	222074
3MD39406M	222074
3MD51	222069
3MD51	222070
3MD51	222074
3MD51	222080
3MD51	222082
3MD51	222083
3MD51	222084
3MD511A	222069
3MD511BP2	222069
3MD511BP2	222070
3MD511CP2	222083
3MD512	222084
3MD513MD13	222080
3MD514AM	222074
3MD514M	222074
3MD514M	222080
3MD516AM	222082
3MD516BM	222082
3MD516M	222082
3MD518	222069
3MD518	222070
3MD519	222084
3MD519A	222084
3MD51B	222080
3MD51B3MD13A	222080

OEM #'s	PART #
MACK (CONT)	
3MD527	222081
3MD527A	222081
3MD528M	222068
3MD53	222069
3MD53	222070
3MD53	222071
3MD53	222074
3MD53	222076
3MD53	222080
3MD53	222081
3MD53	222083
3MD53	222201
3MD531	222069
3MD531	222070
3MD531	222071
3MD532AM	222083
3MD532M	222083
3MD534AM	222074
3MD534M	222074
3MD535AM	222074
3MD536M	222074
3MD536M	222076
3MD537M	222074
3MD538	222081
3MD538A	222081
3MD539	222201
3MD53B	222080
3MD54	222074
3MD54	222081
3MD54	222128
3MD54	222201
3MD54	222224
3MD54	222231
3MD540	222201
3MD5410M	222128
3MD541A0M	222128
3MD541AM	222128
3MD543	222231
3MD543AM	222231
3MD543M	222231
3MD544M	222074
3MD545AM	222224
3MD545M	222224
3MD546M	222224
3MD5539	222201
3MD5540	222201
3MD555M	222241
3MD556M	222266
3MD55AM	222068
3MD564M	222241

OEM #'s	PART #
MACK (CONT)	
3MD57AM	222075
3MD57M	222075
3MD59301	222148
3MD632AM	222083
3MD634M	222074
3MN544M	222074
54036041P	222074
E3511	222171
E3511	222256
FA374114B	222074
FA9651	222068
IE31940	222080
IE3194D	222080
IE3349	222082
IH606627	222080
IH606627	222218
M5706	222240
M5706102	222240
M5707	222237
M5707100	222237
M5707103	222237
MD536AM	222074
MD536AM	222076
MK18ARC	222082
NX41231	222171
NX41231	222256
VAB1030389	222241
VAB1030390	222266
MARMON	
200120	222085
MCI BUS	
1E0056290000	222298
1E5335	222298
1E5627	222298
1E5629	222298
1E5629D	222298
6L1308	222298
MERCEDES BENZ	
9065010101	222238
9065010301	222238
68013636AA	222238
6801363AA	222238
68014095AA	222238
A9065010101	222238
MOTORHOME	
817121	222116
818957	222116
1030041	222116
1030050	222116
1030081	222093

OEM #'s	PART #
MOTORHOME (CONT)	
1030089	222092
1030307	222093
1030385	222092
1030385	222093
10030050	222116
12110316	222116
21901213	222116
29013211	222116
29013213	222116
85103382	222116
219010004	222116
219012313	222116
219013210	222116
219013211	222116
219013213	222116
1030041S	222116
210F2	222116
219010002RW	222110
219010002RW	222116
2190100C4	222116
4HS336	222093
718FF1	222116
GAEP106968	222093
P103968	222093
P106969	222092
VAB1030041	222116
VAB1030081	222093
VAB1030089	222092
VAB1030437	222326
VAB1040089	222093
VAB1040201	222092
VAB1040287	222326
VAB1040409	222326
WGM31B	222116
NEW FLYER BUS	
087779	222312
606426	222218
6322345	222218
6720049	222312
67200400	222313
1E5958	222311
6720040C	222313
IH606627	222080
IH606627	222218
W071545	222218
ORION BUS	
1E4473	222335
1E5779	222315
1E6102	222318
297525	222315

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
OSHKOSH	
083440722	222094
083441411	222171
083441411	222256
083444520	222097
0834411411	222171
0834411411	222256
4721	222171
4721	222256
15521	222094
67172	222316
441213	222171
441213	222256
817121	222116
818957	222116
1030041	222116
1030050	222116
1030081	222093
1030089	222092
1030307	222093
1030385	222092
1030385	222093
1360825	222316
6717200	222316
8344631	222091
10030050	222116
12110316	222116
21901213	222116
26717200	222316
29013211	222116
29013213	222116
83441231	222171
83441231	222256
84304123	222171
84304123	222256
85103382	222116
219010004	222116
219012313	222116
219013210	222116
219013211	222116
219013213	222116
843004052	222097
843004123	222171
843004123	222256
843041230	222171
843041230	222256
843041231	222171
843041231	222256
8430407202	222094
8430412203	222171
8430412203	222256

OEM #'s	PART #
OSHKOSH (CONT)	
8430412301	222171
8430412301	222256
8430445200	222097
8730407202	222094
006D00412301	222171
006D00412301	222256
019D004007202	222094
019D00407202	222094
035D00412301	222171
035D00412301	222256
058E004464301	222091
1030041S	222116
104E00412301	222171
104E00412301	222256
160E00445200	222097
1E6150	222316
1KK912	222316
210F2	222116
219010002RW	222110
219010002RW	222116
2190100C4	222116
240G201777311	222097
307C00407202	222094
321E004452	222097
349H63600	222097
3KK513	222316
4HS336	222093
718FF1	222116
7HB745	222097
E3511	222171
E3511	222256
GAEP106968	222093
L40530020523	222091
N405300A06	222091
N40720ZB03	222094
NX41231	222171
NX41231	222256
P103968	222093
P106969	222092
VAB1030041	222116
VAB1030081	222093
VAB1030089	222092
VAB1040089	222093
VAB1040201	222092
WGM31B	222116
X40722	222094
X67172	222316
PETERBILT	
0510906	222100
0514968	222099

OEM #'s	PART #
PETERBILT (CONT)	
0516340	222100
0516674	222099
0516904	222099
0516906	222100
0517337	222103
0517629	222103
0517630	222100
0517631	222099
0518005	222102
0518731	222101
0518751	222101
0518997	222345
05163391	222100
316049	222101
331009	222101
357379	222101
2214074	222239
2215225	222239
2312444	222099
4715001	222223
10510906	222100
85103376	222101
85103377	222099
4862300002	222127
4862700004	222345
4882800002	222127
20070917141817	222243
20071012173528	222243
0515020M	222099
0516673L	222099
0516673R	222099
0516676L	222099
0518005EXCH	222102
0518730L	222101
0706657A	222101
11502AB	222101
1502AB	222101
1E3012	222099
1E3012G	222099
1E3018	222099
1E3216	222099
1E3222	222100
1E3267	222099
1E3267G	222099
1E3293	222099
1E3294	222100
1E3316	222101
1E3317	222100
1E3390	222099
1E3391	222100

OEM #'s	PART #
PETERBILT (CONT)	
1E3445	222103
1E3446	222100
1E3484	222099
1E3543	222102
1E3622	222104
1E3816	222101
1E4580D	222199
1E4836	222099
1E4955	222199
1E5145	222295
1E5145D	222295
1E5164	222222
1E5635	222101
3E7747	222101
BHTU8192001	222243
BHTW4715001	222223
CG0528M	222127
CPPB9220E	222199
CV577001	222281
EC171001	222367
EC172001	222366
F316011	222101
F316049	222101
F3160851101310	222239
F3160851101330	222239
F3160851101340	222239
F3160851102310	222239
F3160851102320	222239
F3160851104310	222239
F3160851111310	222239
F3160851112310	222239
F3160851112320	222239
F3160851122320	222239
F3160851131310	222239
F3160851132320	222239
F3160851201310	222239
F3160851202310	222239
F3160851203310	222239
F3160851204310	222239
F3160851222320	222239
F3160851231330	222239
F3160851232310	222239
F3160851232320	222239
F3160881001100	222223
F3160881002100	222223
F3160881011100	222223
F3160881012100	222223
F3160881021100	222223
F3160881022100	222223
F3160881031100	222223

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
PETERBILT (CONT)	
F3160881032100	222223
F3160881101100	222223
F3160881101120	222223
F3160881102100	222223
F3160881102120	222223
F3160881104110	222223
F3160881105100	222223
F3160881111100	222223
F3160881112100	222223
F3160881113110	222223
F3160881114110	222223
F3160881115100	222223
F3160881121100	222223
F3160881122100	222223
F3160881123110	222223
F3160881124110	222223
F3160881125100	222223
F3160881131100	222223
F3160881131120	222223
F3160881132100	222223
F3160881133110	222223
F3160881133410	222223
F3160881135100	222223
F3160881135120	222223
F3160891102030	222281
F3160891233640	222281
F3160893104060	222281
F3160893105050	222281
F3160921102130	222236
F3160921201310	222236
F3160922111510	222236
F3161011201330	222243
F3161011211360	222243
F3161011231340	222243
F3161012131510W	222243
F31610129316C0S	222243
F3161012C016C0S	222243
F3161012C336C0W	222243
F3161012D016C0C	222243
F3161222101040	222304
F316122210140	222239
F3161222201030	222304
F3162001101410	222281
F31620018015l0C	222281
F3162001A01510C	222281
F3168001103410	222223
F419078	222101
I8005	222102
IE3012	222099
IE3012G	222099

OEM #'s	PART #
PETERBILT (CONT)	
IE3018	222099
IE3216	222099
IE3222	222100
IE3267	222099
IE3267G	222099
IE3293	222099
IE3294	222100
IE3316	222101
IE3317	222100
IE3390	222099
IE3391	222100
IE3446	222100
IE3484	222099
IE3543	222102
IE3622	222104
IE3816	222101
IE4580	222199
IE4580EXCH	222199
IE4836	222099
IE4955	222199
IE5164	222222
IE5635	222101
K09377	222127
KO9377	222127
LPPB9220E	222199
N1215001	222281
N4095001	222281
N4095002	222281
N4098001	222243
N4098002	222243
N4101001	222239
N4104001	222294
N4106001	222223
N4106002	222223
N4404001	222236
N7763001	222243
N8786001	222239
N8787001	222236
N8798001	222223
N8985001	222281
P2318001	222304
P9443001	222239
U8192001	222243
W0993001	222366
W3090001	222364
W3090002	222364
W4715001	222223
W4715002	222223
W6924001	222281
W6924002	222281

OEM #'s	PART #
PETERBILT(CONT)	
W6925001	222243
W6925002	222243
W6926001	222239
W6926002	222239
W6928001	222236
W6932001	222304
X43192	222127
X5929001	222367
X5931001	222366
PIERCE PACIFIC	
1030013	222075
1578780	222075
11030013	222075
204SX272	222075
204SX275	222075
3MD18M	222075
3MD57AM	222075
3MD57M	222075
PREVOST BUS	
1030268	222220
1030268ES	222220
550845	222220
550968	222220
SPARTAN	
817121	222116
818957	222116
1030041	222116
1030050	222116
1030081	222093
1030089	222092
1030307	222093
1030385	222092
1030385	222093
10030050	222116
12110316	222116
21901213	222116
29013211	222116
29013213	222116
85103382	222116
219010004	222116
219012313	222116
219013210	222116
219013211	222116
219013213	222116
1030041S	222116
210F2	222116
219010002RW	222110
219010002RW	222116
2190100C4	222116
4HS336	222093

OEM #'s	PART #
SPARTAN (CONT)	
718FF1	222116
GAEP106968	222093
P103968	222093
P106969	222092
VAB1030041	222116
VAB1030081	222093
VAB1030089	222092
VAB1040089	222093
VAB1040201	222092
WGM31B	222116
TOR TRUCK INC	
014100126001	222074
50193	222046
69594	222046
817116	222046
817141	222074
817142	222074
817149	222074
817166	222074
1030010	222046
1030020	222046
1030047	222074
1030086	222200
1030101	222074
1030146	222074
1030151	222074
1030160	222074
1030172	222074
1030175	222074
1030273	222074
1030373	222046
1040312	222046
1236645	222046
1646077	222046
8178993	222200
10014204	222046
10053628	222046
11030047	222074
89112801	222046
89112881	222046
2711453232	222046
1030086B	222200
1030086BS	222200
1030273AS	222074
1030309A	222200
1283AA3001	222074
1646077C1	222046
1646077C1	222046
1651FF13	222074
1651FF2	222074

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
TOR TRUCK INC (CONT)	
1651FF213	222074
165FF213	222074
1E3486	222046
1E3488	222046
1E3951	222046
1E4761	222046
2029812C1	222046
347FF1	222046
3515528C91	222046
3515528C92	222046
3515528C93	222046
3515528C94	222046
368FF1	222074
3E7011	222046
3MD19M	222074
3MD39402M	222074
3MD39406M	222074
3MD514AM	222074
3MD514M	222074
3MD534AM	222074
3MD534M	222074
3MD535AM	222074
3MD536M	222074
3MD537M	222074
3MD544M	222074
3MD634M	222074
3MN544M	222074
53948041P	222046
54036041P	222074
55670041P	222200
A2190002001	222200
FA374114B	222074
IE3486	222046
IE3488	222046
IE3951	222046
IE4761	222046
MD536AM	222074
VAN HOOL BUS	
11237998	222360
VOLVO	
022273409	222122
0130457001	222310
0131242001	222310
0131242003	222310
0131242004	222310
0131242005	222310
0521206000	222226
0530983003	222310
05212206000	222226
014000177001	222110

OEM #'s	PART #
VOLVO (CONT)	
30471	222108
540615	222108
817117	222108
817118	222105
817121	222116
817123	222110
817124	222107
817125	222183
817127	222185
817134	222106
817135	222110
817135	222196
817138	222117
817140	222184
817144	222117
818957	222116
818958	222183
818964	222198
1003352	222117
1030011	222108
1030029	222105
1030031	222110
1030041	222116
1030050	222116
1030054	222110
1030057	222107
1030061	222183
1030062	222183
1030062	222184
1030069	222185
1030075	222110
1030086	222200
1030086	222185
1030096	222196
1030114	222106
1030121	222110
1030121	222196
1030124	222117
1030125	222111
1030127	222183
1030127	222184
1030148	222111
1030148	222112
1030150	222113
1030150	222114
1030154	222113
1030154	222198
1030156	222117
1030194	222196
1030266	222113

OEM #'s	PART #
VOLVO (CONT)	
1030266	222198
1030283	222113
1030283	222198
1030295	222198
1030335	222117
1040067	222113
1040067	222198
1050005	222079
1050005	222114
1050007	222113
1050007	222198
1050119	222198
1050130	222113
1664585	222115
1676070	222196
1676590	222115
1676633	222113
1676633	222198
3081776	222107
3085051	222183
3085390	222183
3086342	222185
3183920	222113
3183920	222198
3188890	222346
3935364	222117
3942583	222117
3970775	222114
3970777	222113
3970777	222198
3970779	222113
3970779	222198
3974930	222196
8027666	222106
8064563	222110
8081130	222114
8112553	222115
8113572	222113
8113572	222198
8113574	222113
8113574	222198
8149362	222114
8149562	222113
8171123	222110
8174965	222110
8178965	222110
8178993	222200
8178993	222185
8179101	222184
8179865	222110

OEM #'s	PART #
VOLVO (CONT)	
8180873	222117
8181250	222111
8181346	222111
8181346	222112
8188073	222117
8500234	222198
11030194	222196
11303194	222196
12110316	222116
20370257	222113
20370257	222114
20461061	222113
20461069	222113
20461073	222114
20461079	222255
20461083	222255
20478517	222198
20491834	222255
20498132	222255
20498136	222255
20498138	222255
20498140	222255
20517561	222237
20517567	222237
20538674	222198
20585504	222237
20710398	222198
20710399	222198
20733349	222198
20956551	222237
20956552	222237
20956580	222237
20956585	222240
20984817	222198
20984819	222198
21146403	222237
21504536	222237
21504544	222237
21504546	222237
21504560	222237
21504562	222240
21901213	222116
22273404	222121
22273405	222120
22273406	222121
22273409	222122
22273411	222122
22273413	222120
22273416	222226
22769526	222240

Don't see your OEM #? Go to the dimensional look-up on pages 202-211 or illustration section on pages 212-252.

CHARGE AIR COOLER OEM Crossover

OEM #'s	PART #
VOLVO (CONT)	
29013205	222105
29013211	222116
29013213	222116
80113572	222113
80117125	222113
85000234	222113
85013379	222110
85103378	222114
85103379	222110
85103380	222117
85103381	222111
85103382	222116
85103383	222113
85103384	222122
85103385	222121
97031001	222113
97031701	222114
97033101	222113
97033101	222198
97070701	222113
97070701	222198
97081101	222114
97801101	222114
98011901	222114
98061501	222114
99121401	222114
204878517	222114
219010002	222110
219010002	222116
219010004	222116
219012301	222108
219012313	222116
219013201	222108
219013205	222105
219013206	222110
219013210	222116
219013211	222116
219013213	222116
222273405	222120
222273406	222121
222273407	222120
222273409	222122
222273411	222122
222273416	222226
376761711	222240
403905601	222107
978011901	222114
2001802120	222117
20961030124	222117
1030041S	222116

OEM #'s	PART #
VOLVO (CONT)	
1030086B	222200
1030086BS	222200
1030125DS	222111
1030150J	222114
1030150JS	222114
1030154H	222113
1030154J	222113
1030295AS	222198
1030309A	222200
1030380C	222251
1050120D	222198
1050129AV	222113
1E3153	222121
1E3204	222120
1E3284	222120
1E3406	222121
1E3522	222121
1E3523	222120
1E3903	222122
1E3903D	222122
1E3914	222122
1E3992	222120
1E4873	222226
1E4873D	222226
1E4893	222226
1E5491	222226
1S3903	222122
210F2	222116
219010002RW	222110
219010002RW	222116
2190100C4	222116
3B1011	222121
3E9526	222226
3S0118500000	222310
3S0137530002	222310
55670041P	222200
55670041P	222185
55785041P	222108
718FF1	222116
7E690D	222226
A000099001	222251
A0522960000	222226
A2000099001	222251
A2190002001	222200
A2190003001	222183
A2190143001	222251
F3161641101211	222364
M5706	222240
M5706102	222240
M5707	222237

OEM #'s	PART #
VOLVO (CONT)	
M5707100	222237
M5707103	222237
S1018004	222240
VAB1030041	222116
VGDAC30S	222106
VGDAC30S	222107
VGDAC30S	222108
VGDAC30S	222114
VGDAC30S	222183
VGDAC30S	222185
VGDAC30S	222198
VGDAC30S	222251
VGDAC30S	222255
WGM30N	222251
WGM31ARB	222110
WGM31B	222116
WESTERN STAR	
A0523151001	222226
A0525255000	222310
A0525503000	222310
A0526860000	222310
A0526860001	222310
A0526860002	222310
A0526860003	222310
A0526861004	222310
A0526863000	222310
A0526863004	222310
A0526863005	222310
A0526863006	222310
A0527742001	222310
A0527742003	222310
A0528636002	222310
A0528638000	222310
A0528638001	222310
A0528638002	222310
A0528638003	222310
A0529437001	222310
A0529437002	222310
A0529437003	222310
A0529624000	222310
A0529628000	222310
A0529628001	222310
A0529628003	222310
A0529630001	222310
A0530354000	222310
A0530354001	222310
A0530354002	222310
A0530354003	222310
A0530354009	222310
A0530356000	222310

OEM #'s	PART #
WESTERN STAR (CONT)	
A0530356001	222310
A0530356002	222310
A0530356003	222310
IE3153	222121
IE3204	222120
IE3284	222120
IE3406	222121
IE3522	222121
IE3523	222120
IE3903	222122
IE3903D	222122
IE3914	222122
IE3992	222120
IE4873	222226
IE4873D	222226
IE4893	222226
IE5491	222226
MOD3S0118500000	222310
MOD3S0137530000	222310
MOD3S0137530002	222310

CHARGE AIR COOLER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
AUTOCAR					
222109		16 1/4" x 34 3/16" x 2 3/4"	4"	4"	
222185		22" x 21 5/16" x 2 5/8"	3 3/8"	3 3/8"	Flanged connections
222106	WX	22 3/4" x 19" x 2 3/4"	3 1/2"	3 1/2"	
222200	'96-'09 Xpeditor WX	22 5/16" x 21 11/16" x 2 3/4"	3 1/2"	3 1/2"	Hose bead connections
222183	'91-'99 WXLL TD73	25" x 20 1/8" x 2 7/8"	3 1/2"	3 1/2"	Verify fit through Illustration
222251	'99-'09 Xpeditor WX	27 5/8" x 21 1/2" x 2 13/16"	3 1/2"	3 1/2"	
BLUE BIRD BUS					
222230		19 3/8" x 12 9/16" x 2 3/4"	3"	3"	
222046		23" x 29 7/8" x 1 1/2"	3 1/2"	3 1/2"	
222048		23 1/2" x 24" x 1 11/16"	3 1/2"	3 1/2"	
222248	'07 CV	24" x 25 7/16" x 2 1/4"	3 1/2"	3 1/2"	
222047		24 1/4" x 29 3/4" x 1 5/8"	3 1/2"	3 1/2"	
222044	'91-'93 9670, 9700 w/Cummins N14, CAT 3406	27" x 19" x 3"	4"	4"	w/Bracket
222049		28 1/4" x 29 7/8" x 1 11/16"	3 1/2"	3 1/2"	
222225		29" x 22 15/16" x 2 3/4"	4"	4"	
222002		30 5/8" x 25 1/8" x 1 11/16"	3 3/8"	3 3/8"	Drivers side connection is 8 1/2" from center of connection to top of core
CATERPILLAR					
222297	740 Articulated, Ejector Trucks	33 1/2" x 25 7/8" x 3 1/8"	4"	4"	Heavy duty bar plate construction
222302	'10-'14 CT660 w/MF15L	40 5/8" x 8 1/2" x 4 3/8"	4"	3"	Hot side charge air cooler
CHEVROLET / GMC					
222004		23 5/16" x 24 5/8" x 2 1/4"	3 1/4"	3 1/4"	
222003		25" x 13 1/4" x 1 5/8"	2 1/2"	2 1/2"	
222002		30 5/8" x 25 1/8" x 1 11/16"	3 3/8"	3 3/8"	Drivers side connection is 8 1/2" from center of connection to top of core
222145		30 5/8" x 25 1/8" x 1 11/16"	3 3/8"	3 3/8"	Drivers side connection is 6 1/2" from center of connection to top of core
222000	Topkick, Kodiak	30 7/8" x 26 1/4" x 1 11/16"	3 3/8"	3 3/8"	
222001	Topkick, Kodiak	34 7/8" x 26 1/4" x 1 11/16"	3 3/8"	3 3/8"	
222314	'11-'15 Silverado, Sierra 2500HD, 3500HD w/6.6L Diesel	36 1/8" x 23" x 1 1/4"	3"	3 1/8"	
222203	'06-'10 Silverado, Sierra w/6.6L Diesel	36" x 19 3/4" x 1 9/16"	3"	3 3/8"	Outlet quick connection
222227	'01-'05 Siverado, Sierra w/6.6L Diesel	37 3/4" x 18 5/8" x 1 5/8"	3"	3"	
222284	'07-'09 Topkick, Kodiak C4500, C5500 w/8.1L Gas, 6.6L Diesel	37 5/8" x 18 15/16" x 2"	3"	3"	
222285	'07-'09 Topkick, Kodiak C4500, C5500 w/6.6L Duramax Diesel	37 1/2" x 18 3/4" x 2"	3"	3"	
222286	'07-'09 Topkick, 6000, 7000, 8000 w/7.2L, 7.8L Diesel	40 5/8" x 18 15/16" x 2"	3"	3"	Will replace the OE plastic tank models that have a 43" core
CLARK EQUIPMENT					
222074	'89 & Newer RW, MH, CL w/E6,E7, E9	27 7/8" x 25 1/4" x 2 1/4"	4"	4"	Will Replace 1115CL Series, 713 Series 460

CHARGE AIR COOLER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
CRANE CARRIER					
222094		39 1/2" x 18 5/8" x 2"	4"	4"	
CRUISE LINER					
222148		27 7/8" x 24 11/16"	4"	4"	
DIAMOND REO					
222074	'89 & Newer RW, MH, CL w/E6,E7, E9 Engines	27 7/8" x 25 1/4" x 2 1/4"	4"	4"	Will replace 1115CL, 713, 460 HP, Please verify fit through Illustration
DODGE					
222130	Sprinter	25" x 9 1/8" x 1 15/16"	2 1/4"	2 1/4"	Replacement for all aluminum CAC only
222238	'07-'09 Sprinter 2500, 3500 w/3.0L	25 3/8" x 7 13/16" x 2 9/16"	2 1/4"	2 1/4"	
222351	'13-'17 2500, 3500, 4500, 5500 Ram pickup w/6.7L Diesel	25 3/4" x 9 3/4" x 4 1/4"	2 3/4"	2 3/4"	
222308	'10 2500, 3500, 4500, 5500 w/6.7L Diesel,'11-'12 2500, 3500 w/6.7L Diesel	26 1/4" x 25 3/8" x 1 5/8"	2 3/4"	3"	
222132	'03-'08 Ram Pickup w/5.9L, '07-'09 w/6.7L Diesel	27 1/2" x 24 5/8" x 2 1/4"	3"	3"	
222150	'02-'04 Sprinter 2500, 3500	28 1/8" x 10 1/4" x 1 1/8"	2 1/2"	2 1/2"	
222005	'92-'93 Pickups	30 3/8" x 12 1/2" x 1 11/16"	2 1/2"	2 1/2"	
222006	'94-'02 Pickups w/5.9L Cummins	35 3/4" x 15 1/2" x 1 11/16"	3 5/8"	3 5/8"	
FLEXLINER COACH					
222215		23 1/4" x 16 7/8" x 2 1/4"	4"	4"	Passenger side points 90º degrees toward core
222335		23 1/4" x 17 1/8" x 3 1/8"	4"	4"	Heavy duty bar plate construction
222151		25 1/4" x 19 1/2"	4"	4"	Straight connections
222123		25 1/2" x 19 1/2" x 2 1/4"	4"	4"	Driver side connection points down 90º degrees
222228		25 3/8" x 17 3/8" x 3 1/8"	4"	4"	Straight connections, Bar plate construction
222209		25 1/2" x 16 7/8" x 2 1/4"	4"	4"	Driver side connection points down 90º degrees
222210		25 1/2" x 16 7/8" x 2 1/4"	4"	4"	Passenger side points 90º degrees toward core
222207		25 1/2" x 19 1/2" x 2 1/4"	4"	4"	Passenger side points 90º degrees toward core
222214		26" x 16 7/8" x 2 1/4"	4"	4"	Straight connnections
FORD / STERLING					
222011	Cargo Vans	21" x 27 1/4" x 1 5/8"	3 1/8"	3 1/8"	
222229	'08-'10 F250, F350 Super Duty, '09-'10 F450, F550 Super Duty w/6.4L	22 1/2" x 24" x 2"	3"	3 1/4"	
222014		23 1/8" x 25 3/8" x 1 11/16"	3"	3"	
222206	'03-'05 Excursion w/6.0L, '03-'07 F, F450, F50 w/6.0L	25 3/4" x 20 7/8" x 2 1/4"	3 1/4"	3"	
222289	Acterra Q	26 1/4" x 27 1/4" x 1 15/16"	3 1/2"	3 1/2"	
222012	Cummins C, FD 1460	27 3/4" x 19 13/16" x 3 1/2"	3"	3"	
222009	F700, F800, F900 w/5.9L Diesel	27" x 19 1/2" x 1 5/8"	3"	3"	
222010		27" x 19 1/2" x 1 5/8"	3"	3"	
222245		27 1/2" x 14" x 2 3/8"	3 1/2"	3 1/2"	Verify fit through Illustration
222244	10 & Newer FLT C2	28" x 15 7/16" x 2"	3 1/2"	3 1/2"	

CHARGE AIR COOLER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
FORD / STERLING (Cont)					
222008	CTL 9000 Cab Over	28″ x 35 15/16″ x 2 1/4″	4″	4″	
222277	'08-'09 Acterra Q	28 5/8″ x 23 7/8″ x 2″	3″	3″	
222303	F650, F750 Super Crew w/Cummins 'B' 1060, 'C' 1460, CAT 3126	29 1/2″ x 25 1/2″ x 1 5/8″	3 1/2″	3″	
222013	Cummins 'B' 1060, 'C' 1460	29 5/8″ x 26 7/16″ x 1 5/8″	3 1/2″	3″	
222019	'99-'03 F w/7.3L Power Stroke Diesel, '00-'03 Excursions w/7.3L	29 5/8″ x 17 5/8″ x 1 7/8″	3 1/4″	3 1/4″	
222020	L8000 w/Brazilian	31″ x 24 1/2″ x 1 5/8″	3″	3″	
222007	L, LN, LT8000 w/8.3L Cummins	32 1/4″ x 25 9/16″ x 2 1/4″	3 1/2″	3″	
222263	'08-'09 A-AT9500, L-LT9500	34 3/4″ x 26″ x 2 1/2″	4″	4″	
222025	'00 & Newer L7500, LT8500, EMJ	32 1/4″ x 23 1/2″ x 2 1/4″	3″	3 1/2″	
222016	'95 & Newer L9000, Aeromax	35 1/4″ x 27 1/4″ x 2 1/4″	4 1/2″	4″	
222026	L, LTL9000	35 1/4″ x 33 3/8″ x 2 1/4″	4 1/2″	4″	
222153		35 1/4″ x 23 5/8″ x 2 1/4″	4 1/2″	4″	
222022	'95 & Newer L8000 Daycab	35 1/4″ x 27 1/4″ x 2 1/4″	4″	4″	Straight connections
222023	'98 & Newer LT9513 w/CAT	35 1/4″ x 27 1/4″ x 2 1/4″	4 1/2″	4″	Stud mounts on grill side of tank
222024	'98 & Newer Sterling	35 5/16″ x 27 3/16″ x 2 1/4″	4 1/2″	4″	Mounting flanges at bottom corner of tanks, Stud mounts on grill side of tank
222017	L, LTL 9000 w/3406 CAT	35 1/4″ x 33 3/8″ x 2 1/4″	4 1/2″	4″	
222249	'04-'07 A - L, 7000 - 8500 Y	36 3/4″ x 21 3/4″ x 1 15/16″	4″	4″	
222021	'94 L9000 Daycab	39 1/4″ x 27 1/4″ x 1 5/8″	4″	4″	
222015	'94 LTL 8000, 9000, Aeromax	39 3/8″ x 27 1/4″ x 1 5/8″	4 1/2″	4″	
222018	'94 L8000, 9000	39 3/8″ x 27 1/4″ x 1 5/8″	3″	3″	
FREIGHTLINER					
222233	MT45, MT55	24″ x 27 3/16″ x 2 1/4″	3 1/2″	3 1/2″	
222260	'07 & Newer TBB-EF Bus	24″ x 27 3/16″ x 2 1/4″	3 1/2″	3 1/2″	
222156	FL Cabover, FL Argosy	24″ x 33 3/8″ x 1 5/8″	4″	4″	
222250		24 3/4″ x 27″ x 2″	3 1/2″	3 1/2″	Crank box 4″ x 5″
222042	'97-'04 FL106, FL112	25 1/4″ x 31 1/4″ x 2″	4″	4″	
222041	'97-'04 FL50, 60, 70, 80 N	25″ x 27 1/4″ x 1 5/8″	2″ (2)	3 1/2″	Two 2″ inlet connections
222043	FL70, MB70 Business Class w/Mercedes Benz, Cummins ISB	25″ x 27 1/4″ x 1 5/8″	3 1/2″	3 1/2″	
222155	'97-'04 FL50, 60, 70, 80 N, '97-'08 FS65 Chassis K, '01-'04 Acterra Q	25″ x 27 1/4″ x 1 5/8″	3 1/2″	3 1/2″	
222130		25″ x 9 1/8″ x 1 15/16″	2 1/4″	2 1/4″	Replacement for all aluminum CAC only
222238	'10-'16 2500, 3500 w/3.0L Diesel	25 3/8″ x 7 13/16″ x 2 9/16″	2 1/4″	2 1/4″	
222029	'91-'93 FLB Cab Over w/400-460 HP	26 1/2″ x 22 15/16″ x 2 3/4″	4″	4″	
222027	All 350, 370 HP Cab Over	26 1/8″ x 18 1/2″ x 2 3/4″	4″	4″	
222028	Cab Over	26 1/2″ x 18 5/8″ x 2 3/4″	4″	4″	Soft mount
222030	'94 & Newer Cab Over FLB w/3406, C10, C12 CAT, Cummins M11, N14, Detroit Series 60	26 1/2″ x 23″ x 2 3/4″	4″	4″	Soft mount

CHARGE AIR COOLER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
FREIGHTLINER (Cont)					
222289	'03-'07 M2/MM, Acterra Q	26 1/4" x 27 1/4" x 1 15/16"	3 1/2"	3 1/2"	
222358	Condor Sanitation	26 1/2" x 26 3/8" x 2 1/2"	3 1/2"	3 1/2"	
222245		27 1/2" x 14" x 2 3/8"	3 1/2"	3 1/2"	Verify measurements and mounting
222262	'07 & Newer TBB-HDX Bus	27 1/4" x 27 3/16" x 2 1/4"	4"	4 1/2"	
222244	'06 & Newer Acterra, '10 & Newer FLT C2	28" x 15 7/16" x 2"	3 1/2"	3 1/2"	Verify measurements and mounting
222150		28 1/8" x 10 1/4" x 1 1/8"	2 1/2"	2 1/2"	
222279	M2	28 5/8" x 21 1/2" x 2"	3"	3"	
222290		28 5/8" x 21 1/2" x 2"	3"	3"	1" extra port on driver side
222322	M2	28 5/8" x 21 1/2" x 2"	3"	3"	
222277	'08-'13 M2, MM, 106 Business	28 5/8" x 23 7/8" x 2"	3"	3"	
222031	'91 & Newer Conventional Cab, FLD120 Long Hood	30 1/2" x 21 1/4" x 2 3/4"	4"	4"	Hard mount design
222032	'91 & Newer Conventional Cab FLD 120, 132 w/Cummins M11, N14, CAT 3406, C10, C12, Detroit 60	30" x 21 3/4" x 2 3/4"	4"	4"	Soft mount
222035		30" x 22 1/16" x 2 3/4"	4"	4"	
222093	Motorhomes Chassis	31 5/16" x 20" x 2 1/2"	3 1/2"	3 1/2"	
222092	Motorhomes Chassis	31 5/16" x 23 7/16" x 2 1/2"	3 1/2"	3 1/2"	
222235		34 1/2" x 32 5/8" x 2 1/4"	4"	4"	Verifty angled inlet connection before ordering
222263	'08-'13 M2 112 Business Class, Cascadia w/Cummins ISX, '08-'09 FLD	34 3/4" x 26" x 2 1/2"	4"	4"	
222040	'91 Conventional Cab w/CAT 3176	36 5/8" x 21 1/4" x 2 1/4"	4"	4"	
222249	'03-'07 M2/MM, 106 Business Class	36 3/4" x 21 3/4" x 1 15/16"	4"	4"	
222347	'14 & Newer M2	36 7/8" x 19" x 2"	3"	3"	
222036	'92 Conventional FLD 112, 120, FL112 Short Hood, CAT 3176, 3306, 3406, Cummins L10, M11, Detroit 50 & 60 up to 375HP	36 7/8" x 21 1/4" x 2 1/4"	4"	4"	
222039	CAT C10, C12 up to 410 HP, 3406 up to 355HP, Cummins M11, N14 up to 400, Detroit 55 up to 400HP, 60 up to 370HP	36 7/8" x 21 1/4" x 2 1/4"	4"	4"	
222159	04-07 A-Line, 9000 Series, Y Model, '96-'07 Century, Class, Columbia, FLD, FL112, M2 Model	36 7/8" x 26 1/4" x 2 1/4"	4"	4"	
222194	'03-'07 Century, Classic, Columbia, M2 Models	36 7/8" x 26 7/16" x 2 1/4"	4"	4"	
222310	'08-'15 Cascadia	37 5/8" x 25 3/8" x 2 1/2"	4"	4"	
222246	'08-'13 Coronado	37 3/4" x 33" x 2 1/2"	4"	4"	
222247		38 3/4" x 26 1/2" x 2 1/4"	4"	4"	2 mounting brackets
222162		38 3/4" x 26 7/16" x 2 1/4"	4"	4"	4 mounting brackets
222326	Chassis Rear Engine Motorhome	38 5/8" x 27 5/8" x 2 7/8"	4"	4"	Extra 1" port on driver side

CHARGE AIR COOLER Dimensional Look-up

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PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
GILLIG BUS					
222335		23 1/4" x 17 1/8" x 3 1/8"	4"	4"	Heavy duty bar plate construction
222228		25 3/8" x 17 3/8" x 3 1/8"	4"	4"	Straight connections
222209		25 1/2" x 16 7/8" x 2 1/4"	4"	4"	Driver side connection points down 90º degrees
222210		25 1/2" x 16 7/8" x 2 1/4"	4"	4"	Passenger side points 90º degrees toward core
222207		25 1/2" x 19 1/2" x 2 1/4"	4"	4"	Passenger side points 90º degrees toward core
222216		30 7/16" x 24 5/8" x 2 1/4"	4"	4"	
222217		30 7/16" x 24 5/8" x 2 1/4"	4"	4"	
HINO					
222324		23 1/4" x 17 3/8" x 2 1/2"	3 1/4"	3 1/4"	Condenser mounts are all extended
222323		23 1/4" x 17 3/8" x 2 1/2"	3 1/4"	3 1/4"	Center condenser mount is flush with tank
INT'L / NAVISTAR					
222230		19 3/8" x 12 9/16" x 2 3/4"	3"	3"	
222300	'11-'13 Lonestar w/Maxxforce EGR	22 1/4" x 20 7/8" x 2"	3"	3 1/2"	Hot Side Charge Air Cooler
222048	Chassis	23 1/2" x 24" x 1 11/16"	3 1/2"	3 1/2"	Has top bracket
222242		23 1/2" x 24" x 1 11/16"	3 1/2"	3 1/2"	Port on upper left tank, Doesn't have top bracket
222056	3000, 4000, Class 6, S-Line, '94-'99 4900	23 1/4" x 12 1/2" x 2 1/2"	3"	3"	Verify fit through Illustration
222163	NGD w/V8	23 3/8" x 12 3/4" x 3"	3"	3"	45º curved inlet
222057	NGD w/V8	23 3/8" x 13" x 3"	3"	3"	Verify fit through Illustration
222089	3000, 4000, Class 6, S-Line	23 3/8" x 13" x 3"	3"	3"	Verify fit through Illustration
222265	'04-'09 5500i, 5600i, 5900i	25 3/8" x 18 3/4" x 4 5/16"	4"	4"	Heavy duty bar plate construction, Sits along side the raditaor with inlet and outlet ports verical to each other
222055	8100 w/Cummins L10 200 HP	26 1/4" x 31" x 1 5/8"	4"	4"	
222165		27 11/16" x 24 15/16" x 2 1/4"	4"	4"	
222261	4300, 4400	27 15/16" x 9 3/4" x 4 5/16"	3 1/2"	3 1/2"	
222301	'07-'08 3000, '02-'11 3200, '05-'07 3300, '07-'09 4000, 4100, '07-'08 4100SBA, '02-'07 4200, '03-'07 4200 LP (Low Profile)	27 7/8" x 9" x 3"	3"	3"	
222045	'91-'93 9670, 9700 w/Cummins N14, CAT L10, 3406, 3406E, 3176	27" x 19" x 3"	4"	4"	w/o brackets
222299	'11-'13 Lonestar w/Maxxforce EGR	28 1/4" x 20 7/8" x 2"	3 1/2"	4"	Cold Side Charge Air Cooler
222049	Chassis	28 1/4" x 29 7/8" x 1 11/16"	3 1/2"	3 1/2"	
222051	'91 & Newer 8200, 8300 Conventional w/Low Horsepower, 9400 w/CAT 3406, Detroit 60	30" x 22 1/2" x 2 3/4"	4"	4"	
222192	'03 9400I, '99-'07 9900, 9900I, 9900IX	30 1/4" x 15 7/8" x 4"	4"	4"	Heavy duty bar plate construction
222359	'08 & Newer Workstar	30 3/8" x 28 3/4" x 2"	3"	3"	
222278		32 15/16" x 9 5/8" x 4 1/4"	3 1/2"	3 1/2"	
222287		32 3/4" x 9 7/8" x 4 1/4"	3"	3"	
222309	'14 & Newer Durastar	33" x 7 3/4" x 4 1/4"	3 1/2"	3 1/2"	

CHARGE AIR COOLER Dimensional Look-up

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PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
INT'L / NAVISTAR (Cont)					
222053	'91-'02 8100	35 5/8" x 25 1/8" x 1 5/8"	4"	4"	
222354	'13 & Newer 9900i w/Cummins ISX 15L, '15 & Newer Paystar 5900 w/Cummins ISX 15L	36 3/8" x 20 1/4" x 2"	4"	4"	
222268	'10-'13 Prostar	36 1/2" x 19 3/4" x 2"	4"	3"	14 3/16" on centers left side mounts, 12 9/16" on centers right side mounts
222269	'10-'13 Trans Star	36 7/16" x 20 5/16" x 2"	4"	3"	11 3/4" on centers left side mounts, 11 7/16" on centers right side mounts
222054	9370-9600	37 1/2" x 24 9/16" x 1 5/8"	4"	4"	
222353	'14 & Newer Durastar 4400	37 3/4" x 9 5/8" x 4 1/4"	3 1/2"	3 1/2"	
222337	'10 & Newer Paystar, Workstar w/Maxxforce	38 3/4" x 20 1/4" x 2"	4"	3 1/2"	Cold Side CAC
222338	'10 & Newer Paystar, Workstar w/Maxxforce	38 3/4" x 20 1/4" x 2"	3 1/2"	3"	Hot Side CAC
222355	'13 & Newer Durastar	38" x 7 3/4" x 4 1/4"	3 1/2"	3 1/2"	
222270	'09 5500i, 5600i, 5900i, '07-'09 8600 Trans Star, '07-'09 Eagle 9100i, 9200i, 9400i, 9900i, '08-'09 Prostar	39 3/4" x 11 5/8" x 4"	4"	4"	
222257	'07-'09 Eagle 9100i, 9200i, 9400i, 9900i, '08-'09 Prostar	39 7/16" x 13 5/16" x 4"	4"	4"	
222232	7600	41 1/4" x 24 5/8" x 1 5/8"	4"	4"	Straight connection
222052	'94-'99 8200, '98-'03 9100, 9100i Eagle, '97-'03 9200, 9200i Eagle, '97-'06 9400, 9400I, '99-'07 9900, 9900I, 9900IX	41 1/4" x 25 1/8" x 1 5/8"	4	4	
222213	DT7400	41" x 24 5/8" x 1 5/8"	3 1/2"	4"	
222293	'10 & Newer Workstar 7000	42 1/2" x 23 3/4" x 2"	3 1/2"	3"	Inlet on grill side, Outlet on engine side
222336	'10 & Newer Workstar 7000	42 5/8" x 23 3/4" x 2"	4"	3 1/2"	Cold side CAC
222264	'00-'03 5500i, 5600i, 5900i	46 1/4" x 24 3/4" x 2"	4"	4"	
222292	'08-'10 Workstar 7000	46 5/8" x 24 3/4" x 2"	4"	4"	
KENWORTH					
222060	T450	25" x 19 7/8" x 2 1/2"	4"	4"	
222062	K100E Cab Over w/N14 Cummins, C500	25" x 27" x 2 1/4"	4"	4"	
222294		26 7/16" x 26 11/16" x 3"	4"	4"	
222100	'90 & Newer W900L	27" x 23 7/16" x 2 1/2"	4"	4"	
222061	T600, T800 Conventional Cab, C500, W900	28 1/4" x 27 11/16" x 2 1/4"	4"	4"	Verify fit through Illustration
222066	'88-'07 T600, '89-'00 T800, '91-'05 W900	28 1/4" x 27 11/16" x 2 1/4"	4"	4"	
222223	'08 & Newer	29" x 30 3/4" x 2 3/4"	4"	4"	
222222		30 7/8" x 14" x 4 1/4"	4"	4"	
222295	T300	32 3/8" x 9" x 4 1/4"	3 1/2"	3 1/2"	
222221		32 7/8" x 14 1/8" x 4"	4"	4"	

CHARGE AIR COOLER Dimensional Look-up

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PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
KENWORTH (Cont)					
222064	T800H, T800W, W900B, C500B	34 7/8" x 23 13/16" x 2 1/4"	4"	4"	
222236	'08 & Newer W900, '11 & Newer T400	34 1/2" x 30 1/2" x 1 15/16"	4"	4"	
222364	T200, T300	37" x 19" x 2"	4"	4"	
222304	'08 & Newer T300, T370	37 1/8" x 15 7/8" x 2"	4"	4"	
222127	T300, T400 w/Cummins, '04-'05 T800	37" x 17 1/4" x 2 1/4"	4"	4"	
222243	'08-'10 T800	37 1/4" x 29 7/8" x 1 5/8"	4"	4"	
222239	'08-'13 W900	37 1/4" x 33 3/8" x 2"	4"	4"	
222281	'08 & Newer 367, 387, T2000	37" x 26 3/8" x 2"	4"	4"	Hook mount
222063		39 5/8" x 21 3/16" x 2 1/2"	4"	4"	
222067	'97-'05 T2000	40" x 25 3/4" x 2 1/4"	4"	4"	
222356	'08 & Newer T800	46 3/8" x 30 7/8" x 2 1/2"	4"	4"	High Hood CAC
MACK					
222069	Sanitation Trucks	23 7/16" x 18 5/16" x 2 1/2"	4"	3"	
222266	'07 & Newer LEU	24 1/2" x 20" x 2 3/4"	3 7/8"	3 7/8"	100mm Flanged connections
222071	Sanitation Trucks	24 11/16" x 18 7/8" x 2 1/2"	4"	3"	Inlet angles down at 45º angle
222241	'07-'12 MRU	24 3/8" x 20" x 2 7/8"	3 7/8"	3 7/8"	100mm Flanged connections
222201	Sanitation Trucks	24 5/8" x 18 5/8" x 2 3/4"	4"	3"	
222079	'89-'92 Midliner, M w/Renault	25 5/8" x 19 1/2" x 1 5/8"	3 1/4"	3 1/4"	
222070	Sanitation Trucks	25" x 18 3/8" x 3 1/4"	4"	3"	Heavy duty bar plate construction
222128	CX613 Vision	27 1/2" x 27 1/8" x 2 1/4"	3 1/2"	3 1/2"	
222078	Midliner, MS	27 7/8" x 20" x 1 5/8"	3 1/4"	3 1/4"	
222148		27 7/8" x 24 11/16"	4"	4"	
222074	'89 & Newer RW, MH, CL w/E6,E7, E9	27 7/8" x 25 1/4" x 2 1/4"	4"	4"	Will Replace 1115CL Series, 713 Series 460
222068	'85-'88 MH Cabover, RW w/E6, E7, E9	28 1/2" x 25 7/16" x 2 13/16"	4 1/8"	4 1/8"	Flanged connections
222075	'85-'88 CL, 713, DM E6, E7, E9	28 3/8" x 25 1/4" x 2 3/4"	4"	4"	Verify fit through Illustration
222076	'85-'88 DM	28 1/4" x 25 3/4" x 1 5/8"	4"	4"	OE cooler has shorter hose connections
222077		28 3/8" x 25 3/4" x 2 1/2"	4"	4"	
222084	'87-'91 RD w/E7, 400-600 HP	30 1/8" x 25 3/4" x 2 1/4"	4"	4"	
222080	'83-'91 R, U	30 7/16" x 25 1/4" x 2 5/8"	4"	4"	
222081	'91 & Newer RD w/Conventional Cab, '02-'07 CV Granite	30" x 24 3/4" x 2 1/4"	4"	4"	
222171		31 1/8" x 26 1/8" x 2 5/8"	4"	4"	
222256		31 1/4" x 21 1/2" x 2 5/8"	4"	4"	
222237	'08-'13 CXU Vision	32 1/2" x 30 3/16" x 2 3/8"	4"	4"	Flanged connections
222240	CH, Granite	32 1/4" x 23 1/2"x 2 7/16"	4"	4"	Flanged connections
222224		34 1/2" x 25 9/16" x 2 1/4"	3 1/2"	3 1/2"	
222231	'04-'05 CX Vision	37 5/8" x 28 1/2" x 2 5/8"	3 1/2"	3 1/2"	
222083	'95 CH613 w/V-Engine, '96-'04 CH	38 3/8" x 27 1/4" x 2 1/4"	3 1/2"	3 1/2"	
222082	'87-'94 CH Conventional Cab w/E6, E7	39 3/8" x 21 3/4" x 2 1/4"	3 3/4"	3 3/4"	

CHARGE AIR COOLER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
MAGNUM SAFARI					
222116		34 1/4" x 23 1/4" x 2 3/4"	4"	4"	
MARMON					
222085		30" x 24 3/4" x 2 1/4"	4"	4"	
MCI BUS					
222298	'03-'07 D4000, D4005, D4500, D4505	24 5/8" x 30 7/8" x 3"	4"	4"	
MERCEDES BENZ					
222238	'10-'16 2500, 3500 w/3.0L Diesel	25 3/8" x 7 13/16" x 2 9/16"	2 1/4"	2 1/4"	
MOTORHOMES					
222093	Motorhomes Chassis	31 5/16" x 20" x 2 1/2"	3 1/2"	3 1/2"	
222092	Motorhomes Chassis	31 5/16" x 23 7/16" x 2 1/2"	3 1/2"	3 1/2"	
222326	Chassis Rear Engine Motorhome	38 5/8" x 27 5/8" x 2 7/8"	4"	4"	Extra 1" port on drive side
222110	WIA w/Conventional Cab, CAT 3406B, Detroit 60, Aero	34 1/4" x 25 3/4" x 2 1/2"	4"	4"	Hose bead connections
222116	WG-64 Cab w/Detroit 60	34 1/4" x 23 1/4" x 2 3/4"	4"	4"	
NEW FLYER BUS					
222218		33 1/4" x 10 3/8" x 4"	4"	4"	
222311		37 1/2" x 9 5/8" x 4 3/8"	4"	4"	Heavy duty bar plate construction
222312	'01-'07 D40FL	37 1/8" x 10 7/8" x 3"	4"	4"	40' Low floor bus
222313	'01-'07 D40FL	37 3/8" x 11" x 3 1/4"	4"	4"	40' Low floor bus
ORION BUS					
222335		23 1/4" x 17 1/8" x 3 1/8"	4"	4"	Bar plate core design
222315		26 3/16" x 14" x 4 3/8"	4"	4"	Heavy duty bar and plate construction
222318		26 1/2" x 17 1/8" x 3 1/8"	4"	4"	Heavy duty bar and plate construction, High volume 80mm tubes, More surface area than traditional tube and fin design
OSHKOSH					
222091		26 1/8" x 20" x 2"	3 3/16"	3 3/16"	
222171	Advance Mixer	31 1/8" x 26 1/8" x 2 5/8"	4"	4"	
222256	Advance Mixer	31 1/4" x 21 1/2" x 2 5/8"	4"	4"	
222093		31 5/16" x 20" x 2 1/2"	3 1/2"	3 1/2"	
222092		31 5/16" x 23 7/16" x 2 1/2"	3 1/2"	3 1/2"	
222096	Various Motorhomes, Advance Mixers	31 3/4" x 16" x 2 1/2"	4"	4"	
222095		35 3/4" x 13 3/4" x 2 1/2"	4"	4"	
222316	Advance Mixer	35 3/4" x 15 5/8" x 2 3/4"	4"	4"	
222097	Masa, Nabi, Nova Buses, Advance Mixer	35 3/4" x 18 7/8" x 2 3/4"	4"	4"	
222094		39 1/2" x 18 5/8" x 2"	4"	4"	
PETERBILT					
222104		23 5/16" x 24 9/16" x 1 5/8"	3 5/8"	3 5/8"	
222099	'87-'94 357, 379 Conventional Cabs, 362 Cabovers	25" x 27 1/4" x 2 5/8"	4 1/2"	4 1/2"	Replacing a hard mount unit, soft mount kit is required to install this CAC
222199	'00 387	25 7/8" x 19 1/8" x 3 1/8"	4"	4"	
222366	320	26 1/4" x 7 3/4" x 2 1/2"	2 1/4"	2 1/4"	Lower charge air cooler

CHARGE AIR COOLER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
PETERBILT (Cont)					
222367	320	26 1/4" x 26 3/8" x 2 1/2"	4"	4"	Upper charge air cooler
222294	'08-'09 320	26 7/16" x 26 11/16" x 3"	4"	4"	
222100		27" x 23 7/16" x 2 1/2"	4"	4"	
222223	'08 & Newer	29" x 30 3/4" x 2 3/4"	4"	4"	
222222		30 7/8" x 14" x 4 1/4"	4"	4"	
222295	330, 335, 340	32 3/8" x 9" x 4 1/4"	3 1/2"	3 1/2"	
222101	'95 & Newer 357, 379, 385 Conventional Cab, '01 377	33 1/2" x 30 5/8" x 2"	4"	4"	
222236	'08 & Newer 384, 386	34 1/2" x 30 1/2" x 1 15/16"	4"	4"	
222345	330	34 7/8" x 16 7/8" x 2 1/4"	4"	4"	
222102	320 Sanitation Trucks	35 3/4" x 29 3/8" x 2 1/2"	3"	4"	36" x 7 1/4" PTO opening, Split core
222103	Sanitation Trucks	35 3/4" x 29 3/8" x 2 1/2"	4"	4"	36" x 7 1/4" PTO opening, Split core, Heavy duty bar plate construction
222364	'11 & Newer 330	37" x 19" x 2"	4"	4"	
222281	'08 & Newer 367, 387, T2000	37" x 26 3/8" x 2"	4"	4"	Hook mount
222127		37" x 17 1/4" x 2 1/4"	4"	4"	
222304	330, 335, 340	37 1/8" x 15 7/8" x 2"	4"	4"	All with paccar engine
222239	'07-'13 377, 378, 385, 387, 388, 389, '08-'13 W900	37 1/4" x 33 3/8" x 2"	4"	4"	
222243	'08-'09 355, '08-'11 365, '08-'11 367, '08-'10 T800	37 1/4" x 29 7/8" x 1 5/8"	4"	4"	
PIERCE PACIFIC					
222075	'85-'88 CL, 713, DM w/E6, E7, E9	28 3/8" x 25 1/4" x 2 3/4"	4"	4"	Verify fit through Illustration
PREVOST BUS					
222220		34 1/4" x 24 1/2" x 2 1/4"	4"	4"	
SPARTAN					
222046	3000/4000, S-Line Class 6 & 7 Fire Trucks	23" x 29 7/8" x 1 1/2"	3 1/2"	3 1/2"	
222044		27" x 19" x 3"	4"	4"	w/Bracket
222074		27 7/8" x 25 1/4" x 2 1/4"	4"	4"	Verify fit through Illustration
222093	Advance Mixers	31 5/16" x 20" x 2 1/2"	3 1/2"	3 1/2"	
222092	Advance Mixers	31 5/16" x 23 7/16" x 2 1/2"	3 1/2"	3 1/2"	
222116	Bus	34 1/4" x 23 1/4" x 2 3/4"	4"	4"	
TOR TRUCK INC					
222200	'92-'97	22 5/16" x 21 11/16" x 2 3/4"	3 1/2"	3 1/2"	Hose bead connections
222046		23" x 29 7/8" x 1 1/2"	3 1/2"	3 1/2"	
222074		27 7/8" x 25 1/4" x 2 1/4"	4"	4"	Verify fit through Illustration
VAN HOOL BUS					
222360		28 7/8" x 29 7/8" x 2 3/4"	4 3/4"	4 3/4"	Flanged connections, Bar plate connection
VOLVO					
222109		16 1/4" x 34 3/16" x 2 3/4"	4"	4"	
222108	WIA w/Sleeper Cab, WG w/o Sleeper Cab, WC Conventional Cab	19" x 34 5/16" x 2 1/2"	4"	4"	

CHARGE AIR COOLER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	CORE DIMENSIONS	INLET	OUTLET	NOTES
VOLVO (Cont)					
222106	WX	22 3/4" x 19" x 2 3/4"	3 1/2"	3 1/2"	
222200		22 5/16" x 21 11/16" x 2 3/4"	3 1/2"	3 1/2"	Hose bead connections
222185		22" x 21 5/16" x 2 5/8"	3 3/8"	3 3/8"	Flanged connections
222183	'91-'99 WXLL TD73	25" x 20 1/8" x 2 7/8"	3 1/2"	3 1/2"	Verify fit through Illustration
222184		25" x 20 1/8" x 2 7/8"	3 1/2"	3 1/2"	Verify fit through Illustration
222107	WX	25" x 27 1/4" x 2 5/8"	3 1/2"	3 1/2"	
222251		27 5/8" x 21 1/2" x 2 13/16"	3 1/2"	3 1/2"	
222105		28 3/8" x 25 3/4" x 2 1/2"	4"	4"	
222346	'00-'04 VHD	32 1/4" x 26" x 2 1/4"	3 7/8"	3 7/8"	Flanged connections
222255	'02-'07 VHD	32 5/16" x 26" x 2 1/4"	3 7/8"	3 1/2"	Inlet flanged and Oulet hose bead connection
222237	'07-'14 VN, '06-'14 VT	32 1/2" x 30 3/16" x 2 3/8"	4"	4"	Flanged connections
222116	WG-64 Cab w/Detroit 60	34 1/4" x 23 1/4" x 2 3/4"	4"	4"	
222240	VHD	32 1/4" x 23 1/2" x 2 7/16"	4"	4"	Flanged connections
222196	'95-'02	34 1/2" x 25 9/16" x 2 3/4"	4"	4"	Flanged connections
222110	WIA w/Conventional Cab, CAT 3406B, Detroit 60, Aero	34 1/4" x 25 3/4" x 2 1/2"	4"	4"	Hose bead connections
222115		34 1/4" x 25 3/4" x 2 1/2"	3 3/8"	3 3/8"	
222117	'91-'01 WG	34 1/4" x 26 1/8" x 2 1/4"	4"	4"	
222112		34 1/4" x 28 5/8" x 2"	4"	4"	Flanged connections
222111	'95 WIA Conventional Cab w/CAT 3406B, All w/Detroit 60	34 1/4" x 29 3/16" x 2 1/4"	4"	4"	
222113	VN	34 1/4" x 35 7/8" x 2 5/8"	4"	4"	Flanged connections, Some w/Cummins
222114	'98 -'03 VNL, VNM	34 1/4" x 35 7/8" x 2 1/4"	4"	4"	
222198	'03-'06 VNL, VNM	35 3/8" x 35 1/4" x 2 5/8"	4"	4"	Flanged connections
WESTERN STAR					
222077		28 3/8" x 25 3/4" x 2 1/2"	4"	4"	
222080		30 7/16" x 25 1/4" x 2 5/8"	4"	4"	
222120		34" x 21 3/16" x 2 1/2"	4"	4"	
222121		34" x 21 3/16" x 2 1/2"	4"	4"	
222122	'95-'01 4900	35 1/2" x 24 5/8" x 2 1/2"	4"	4"	
222347		36 7/8" x 19" x 2"	3"	3"	
222310		37 5/8" x 25 3/8" x 2 1/2"	4"	4"	
222226	Sanitation	38 1/8" x 29" x 2 1/4"	4"	4"	

CHARGE AIR COOLER Illustrations

CHEVROLET/GMC 222000

CORE SIZE: 30 7/8" x 26 1/4 x 1 11/16"
INLET: 3 3/8" **OUTLET:** 3 3/8"

CHEVROLET/GMC 222001

CORE SIZE: 34 7/8" x 26 1/4" x 1 11/16"
INLET: 3 3/8" **OUTLET:** 3 3/8"

CHEVROLET/GMC 222002

CORE SIZE: 30 5/8" x 25 1/8" x 1 11/16"
INLET: 3 3/8" **OUTLET:** 3 3/8"
NOTES: Driver side connection down 8 1/2" from top of core.
OPTIONS: 222145, Drivers side connection down 6 1/2"

CHEVROLET/GMC 222003

CORE SIZE: 25" x 13 1/4" x 1 5/8"
INLET: 2 1/2" **OUTLET:** 2 1/2"

CHEVROLET/GMC 222004

CORE SIZE: 23 5/16" x 24 5/8" x 2 1/4"
INLET: 3 1/4" **OUTLET:** 3 1/4"

DODGE 222005

CORE SIZE: 30 3/8" x 12 1/2" x 1 11/16"
INLET: 2 1/2" **OUTLET:** 2 1/2"

CHARGE AIR COOLER Illustrations

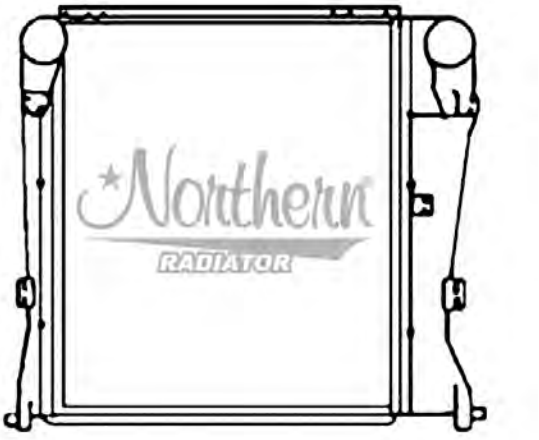
DODGE 222006

CORE SIZE: 35 3/4″ x 15 1/2″ x 1 11/16″
INLET: 3 5/8″ **OUTLET:** 3 5/8″

FORD/STERLING 222007

CORE SIZE: 32 1/4″ x 25 9/16″ x 2 1/4″
INLET: 3 1/2″ **OUTLET:** 3″

FORD/STERLING 222008



CORE SIZE: 28″ x 35 15/16″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

FORD/STERLING 222009

CORE SIZE: 27″ x 19 1/2″ x 1 5/8″
INLET: 3″ **OUTLET:** 3″

FORD/STERLING 222010

CORE SIZE: 27″ x 19 1/2″ x 1 5/8″
INLET: 3″ **OUTLET:** 3″
NOTES: 222009, but has 3 1/4″ headers.

FORD/STERLING 222011

CORE SIZE: 21″ x 27 1/4″ x 1 5/8″
INLET: 3 1/8″ **OUTLET:** 3 1/8″

CHARGE AIR COOLER Illustrations

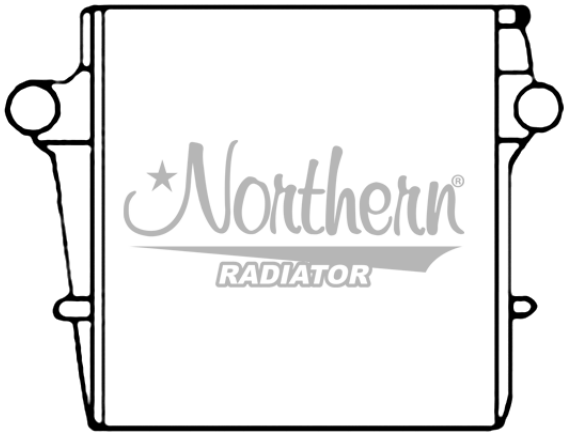
FORD/STERLING 222012

CORE SIZE: 27 3/4″ x 19 13/16″ x 3 1/2″
INLET: 3″ **OUTLET:** 3″

FORD/STERLING 222013

CORE SIZE: 29 5/8″ x 26 7/16″ x 1 5/8″
INLET: 3 1/2″ **OUTLET:** 3″

FORD/STERLING 222014



CORE SIZE: 23 1/8″ x 25 3/8″ x 1 11/16″
INLET: 3″ **OUTLET:** 3″

FORD/STERLING 222015

CORE SIZE: 39 3/8″ x 27 1/4″ x 1 5/8″
INLET: 4 1/2″ **OUTLET:** 4″

FORD/STERLING 222016

CORE SIZE: 35 1/4″ x 27 1/4″ x 2 1/4″
INLET: 4 1/2″ **OUTLET:** 4″
OPTION: 222022 with straight connections

FORD/STERLING 222017

CORE SIZE: 35 1/4″ x 33 3/8″ x 2 1/4″
INLET: 4 1/2″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

FORD/STERLING 222018

CORE SIZE: 39 3/8″ x 27 1/4″ x 1 5/8″
INLET: 3″ **OUTLET:** 3″

FORD/STERLING 222019

CORE SIZE: 29 5/16″ x 17 5/8″ x 1 7/8″
INLET: 3 1/4″ **OUTLET:** 3 1/4″

FORD/STERLING 222020

CORE SIZE: 31″ x 24 1/2″ x 1 5/8″
INLET: 3″ **OUTLET:** 3″

FORD/STERLING 222021

CORE SIZE: 39 1/4″ x 27 1/4″ x 1 5/8″
INLET: 4″ **OUTLET:** 4″
OPTION: 222015 has straight connections

FORD/STERLING 222022

CORE SIZE: 35 1/4″ x 27 1/4″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
OPTION: 222016 with curved connection

FORD/STERLING 222023

CORE SIZE: 35 1/4″ x 27 1/4″ x 2 1/4″
INLET: 4 1/2″ **OUTLET:** 4″
NOTES: Stud mounts on grill side

CHARGE AIR COOLER Illustrations

FORD/STERLING 222024

CORE SIZE: 35 5/16" x 27 3/16" x 2 1/4"
INLET: 4 1/2" **OUTLET:** 4"
NOTES: Has flange mounting at bottom corners of tanks, stud mounts on gril side of tank

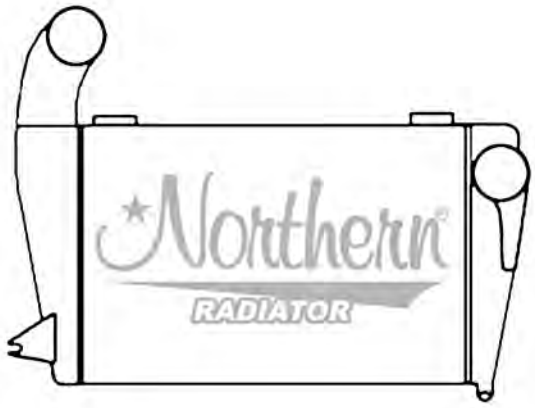
FORD/STERLING 222025

CORE SIZE: 32 1/4" x 23 1/2" x 2 1/4"
INLET: 3" **OUTLET:** 3 1/2"

FORD/STERLING 222026

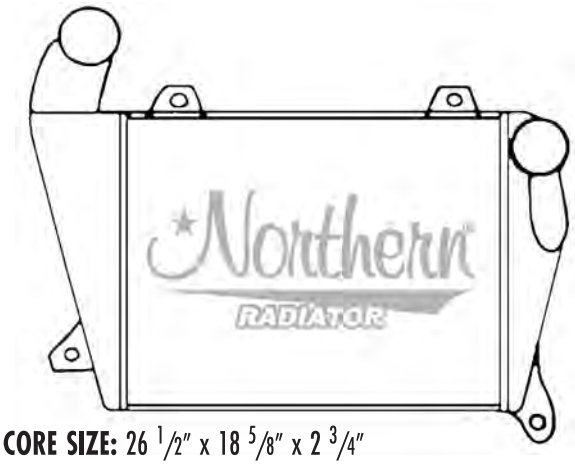
CORE SIZE: 35 1/4" x 33 3/8" x 2 1/4"
INLET: 4 1/2" **OUTLET:** 4"

FREIGHTLINER 222027



CORE SIZE: 26 1/8" x 18 1/2" x 2 3/4"
INLET: 4" **OUTLET:** 4"

FREIGHTLINER 222028



CORE SIZE: 26 1/2" x 18 5/8" x 2 3/4"
INLET: 4" **OUTLET:** 4"
NOTES: Cab over engines, Soft-mount design

FREIGHTLINER 222029

CORE SIZE: 26 1/2" x 22 15/16" x 2 3/4"
INLET: 4" **OUTLET:** 4"
OPTION: 222030 soft-mount design w/OEM rubber isolators

CHARGE AIR COOLER Illustrations

FREIGHTLINER 222030

CORE SIZE: 26 1/2" x 23" x 2 3/4"
INLET: 4" **OUTLET:** 4" **NOTES:** Soft-mount uses OEM rubber isolators
OPTION: 222029 hard-mount w/o rubber isolators

FREIGHTLINER 222031

CORE SIZE: 30 1/2" x 21 1/4" x 2 3/4"
INLET: 4" **OUTLET:** 4" **NOTES:** Hard-mount w/o rubber isolators
OPTIONS: 222032 soft-mount uses OEM rubber isolators

FREIGHTLINER 222032

CORE SIZE: 30 1/2" x 21 1/4" x 2 3/4"
INLET: 4" **OUTLET:** 4" **NOTES:** Soft-mount uses OEM rubber isolators
OPTIONS: 222031 hard-mount w/o rubber isolators

FREIGHTLINER 222035

CORE SIZE: 30" x 22 1/16" x 2 3/4"
INLET: 4" **OUTLET:** 4"

FREIGHTLINER 222036

CORE SIZE: 36 7/8" x 21 1/4" x 2 1/4"
INLET: 4" **OUTLET:** 4"

FREIGHTLINER 222039

CORE SIZE: 36 7/8" x 21 1/4" x 2 1/4"
INLET: 4" **OUTLET:** 4"

CHARGE AIR COOLER Illustrations

FREIGHTLINER 222040

CORE SIZE: 36 5/8″ x 21 1/4″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

FREIGHTLINER 222041

CORE SIZE: 25″ x 27 1/4″ x 1 5/8″
INLET: 2″ (2) **OUTLET:** 3 1/2″ **NOTES:** Has 2 inlets

FREIGHTLINER 222042

CORE SIZE: 25 1/4″ x 31 1/4″ x 2″
INLET: 4″ **OUTLET:** 4″

FREIGHTLINER 222043

CORE SIZE: 25″ x 27 1/4″ x 1 5/8″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

BLUE BIRD/SPARTAN 222044

CORE SIZE: 27″ x 19″ x 3″
INLET: 4″ **OUTLET:** 4″ **NOTES:** w/brackets
OPTIONS: 222045 w/lower bracket.

BLUE BIRD/INT'L-NAVISTAR 222045

CORE SIZE: 27″ x 19″ x 3″
INLET: 4″ **OUTLET:** 4″ **NOTES:** w/o bracket
OPTIONS: 222044 w/o bracket

CHARGE AIR COOLER Illustrations

BLUE BIRD/SPARTAN 222046

CORE SIZE: 23″ x 29 7/8″ x 1 1/2″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

BLUE BIRD/INT'L-NAVISTAR 222047

CORE SIZE: 24 1/4″ x 29 3/4″ x 1 5/8″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

INT'L-NAVISTAR 222048

CORE SIZE: 23 1/2″ x 24″ x 1 11/16″
INLET: 3 1/2″ **OUTLET:** 3 1/2″ **NOTES:** Has top bracket
OPTION: 222242 w/o top bracket

BLUE BIRD/INT'L-NAVISTAR 222049

CORE SIZE: 28 1/4″ x 29 7/8″ x 1 11/16″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

INT'L-NAVISTAR 222051

CORE SIZE: 30″ x 22 1/2″ x 2 3/4″
INLET: 4″ **OUTLET:** 4″

INT'L-NAVISTAR 222052

CORE SIZE: 41 1/4″ x 25 1/8″ x 1 5/8″
INLET: 4″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

INT'L-NAVISTAR 222053

CORE SIZE: 35 5/8" x 25 1/8" x 1 5/8"
INLET: 4" **OUTLET:** 4"

INT'L-NAVISTAR 222054

CORE SIZE: 37 1/2" x 24 9/16" x 1 5/8"
INLET: 4" **OUTLET:** 4"

INT'L-NAVISTAR 222055

CORE SIZE: 26 1/4" x 31" x 1 5/8"
INLET: 4" **OUTLET:** 4"

INT'L-NAVISTAR 222056

CORE SIZE: 23 1/4" x 12 1/2" x 2 1/2"
INLET: 3" **OUTLET:** 3"

INT'L-NAVISTAR 222057

CORE SIZE: 23 3/8" x 13" x 3"
INLET: 3" **OUTLET:** 3"
NOTES: Drivers side connection turns 90º to core

KENWORTH 222060

CORE SIZE: 25" x 19 7/8" x 2 1/2"
INLET: 4" **OUTLET:** 4"

CHARGE AIR COOLER Illustrations

KENWORTH 222061

CORE SIZE: 28 1/4″ x 27 11/16″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

KENWORTH 222062

CORE SIZE: 25″ x 27″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

KENWORTH 222063

CORE SIZE: 39 5/8″ x 21 3/16″ x 2 1/2″
INLET: 4″ **OUTLET:** 4″

KENWORTH 222064

CORE SIZE: 34 7/8″ x 23 13/16″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

KENWORTH 222066

CORE SIZE: 28 1/4″ x 27 11/16″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

KENWORTH 222067

CORE SIZE: 40″ x 25 3/4″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

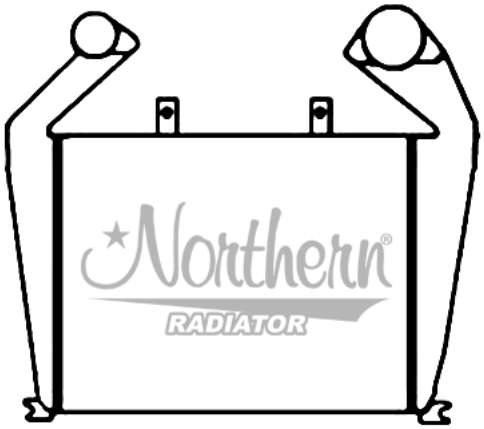
MACK 222068

CORE SIZE: 28 1/2″ x 25 7/16″ x 2 13/16″
INLET: 4 1/8″ **OUTLET:** 4 1/8″

MACK 222069

CORE SIZE: 23 7/16″ x 18 5/16″ x 2 1/2″
INLET: 4″ **OUTLET:** 3″

MACK 222070



CORE SIZE: 25″ x 18 3/8″ x 3 1/4″
INLET: 4″ **OUTLET:** 3″ **NOTES:** Bar & plate design

MACK 222071

CORE SIZE: 24 11/16″ x 18 7/8″ x 2 1/2″
INLET: 4″ **OUTLET:** 3″ **NOTES:** Inlet points down at 45º angle

MACK 222074

CORE SIZE: 27 7/8″ x 25 1/4″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

MACK/PIERCE PACIFIC 222075

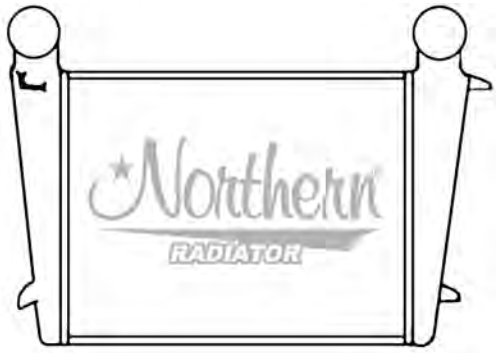
CORE SIZE: 28 3/8″ x 25 1/4″ x 2 3/4″
INLET: 4″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

MACK 222076

CORE SIZE: 28 1/4" x 25 3/4" x 1 5/8"
INLET: 4" **OUTLET:** 4" **NOTES:** OEM has shorter connections

MACK/WESTERN STAR 222077



CORE SIZE: 28 3/8" x 25 3/4" x 2 1/2"
INLET: 4" **OUTLET:** 4"

MACK 222078

CORE SIZE: 27 7/8" x 20" x 1 5/8"
INLET: 3 1/4" **OUTLET:** 3 1/4"

MACK 222079

CORE SIZE: 25 5/8" x 19 1/2" x 1 5/8"
INLET: 3 1/4" **OUTLET:** 3 1/4"

MACK/WESTERN STAR 222080

CORE SIZE: 30 7/16" x 25 1/4" x 2 5/8"
INLET: 4" **OUTLET:** 4"

MACK 222081

CORE SIZE: 30" x 24 3/4" x 2 1/4"
INLET: 4" **OUTLET:** 4"

CHARGE AIR COOLER Illustrations

MACK 222082

CORE SIZE: 39 3/8″ x 21 3/4″ x 2 1/4″
INLET: 3 3/4″ **OUTLET:** 3 3/4″

MACK 222083

CORE SIZE: 38 3/8″ x 27 1/4″ x 2 1/4″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

MACK 222084

CORE SIZE: 30 1/8″ x 25 3/4″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

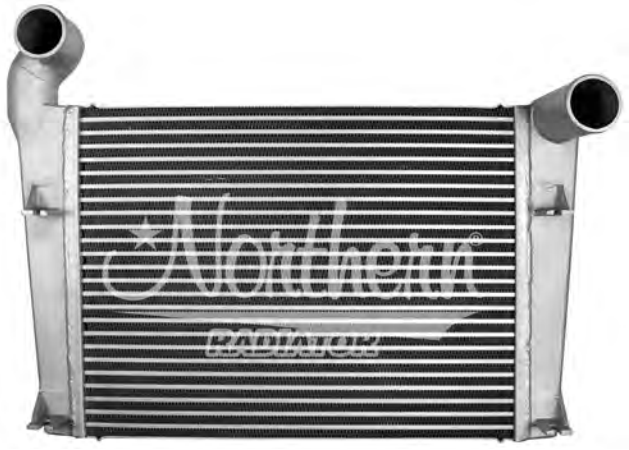
MARMON 222085

CORE SIZE: 30″ x 24 3/4″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

INT'L-NAVISTAR 222089

CORE SIZE: 23 3/8″ x 13″ x 3″
INLET: 3″ **OUTLET:** 3″

OSHKOSH 222091



CORE SIZE: 26 1/8″ x 20″ x 2″
INLET: 3 3/16″ **OUTLET:** 3 3/16″

CHARGE AIR COOLER Illustrations

OSHKOSH 222092

CORE SIZE: 31 5/16" x 23 7/16" x 2 1/2"
INLET: 3 1/2" **OUTLET:** 3 1/2"

OSHKOSH 222093

CORE SIZE: 31 5/16" x 20" x 2 1/2"
INLET: 3 1/2" **OUTLET:** 3 1/2"

OSHKOSH/CRANE CARRIER 222094

CORE SIZE: 39 1/2" x 18 5/8" x 2"
INLET: 4" **OUTLET:** 4"

OSHKOSH 222095

CORE SIZE: 35 3/4" x 13 3/4" x 2 1/2"
INLET: 4" **OUTLET:** 4"

OSHKOSH 222096

CORE SIZE: 31 3/4" x 16" x 2 1/2"
INLET: 4" **OUTLET:** 4"

OSHKOSH 222097

CORE SIZE: 35 3/4" x 18 7/8" x 2 3/4"
INLET: 4" **OUTLET:** 4"

CHARGE AIR COOLER Illustrations

PETERBILT 222099

CORE SIZE: 25″ x 27 1/4″ x 2 5/8″
INLET: 4 1/2″ **OUTLET:** 4 1/2″

PETERBILT/KENWORTH 222100

CORE SIZE: 27″ x 23 7/16″ x 2 1/2″
INLET: 4″ **OUTLET:** 4″

PETERBILT 222101

CORE SIZE: 33 1/2″ x 30 5/8″ x 2″
INLET: 4″ **OUTLET:** 4″

PETERBILT 222102

CORE SIZE:
35 3/4″ x 29 3/8″ x 2 1/2″
INLET: 3″
OUTLET: 4″
NOTES: Split core for PTO 36″ x 7 1/4″, Bar plate construction

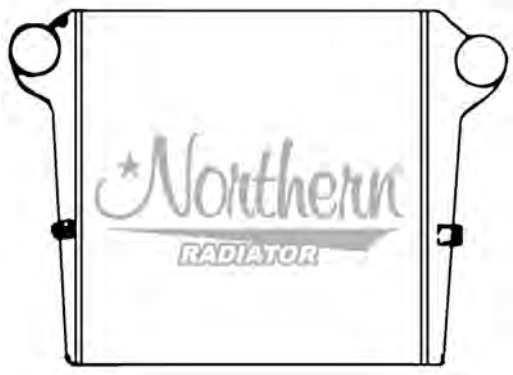
OPTION: 222103 w/4″ inlet connection

PETERBILT 222103

CORE SIZE:
35 3/4″ x 29 3/8″ x 2 1/2″
INLET: 4″
OUTLET: 4″
NOTES: Split core for PTO 36″ x 7 1/4″, Bar plate construction

OPTION: 222102 w/3″ inlet connection

PETERBILT 222104



CORE SIZE: 23 5/16″ x 24 9/16″ x 1 5/8″
INLET: 3 5/8″ **OUTLET:** 3 5/8″

CHARGE AIR COOLER Illustrations

VOLVO 222105

CORE SIZE: 28 3/8" x 25 3/4" x 2 1/2"
INLET: 4" **OUTLET:** 4"

VOLVO 222106

CORE SIZE: 22 3/4" x 19" x 2 3/4"
INLET: 3 1/2" **OUTLET:** 3 1/2"

VOLVO 222107

CORE SIZE: 25" x 27 1/4" x 2 5/8"
INLET: 3 1/2" **OUTLET:** 3 1/2"

VOLVO 222108

CORE SIZE:
19" x 34 5/16" x 2 1/2"
INLET: 4"
OUTLET: 4"

VOLVO 222109

CORE SIZE:
16 1/4" x 34 3/16" x 2 3/4"
INLET: 4"
OUTLET: 4"

VOLVO 222110

CORE SIZE: 34 1/4" x 25 3/4" x 2 1/2"
INLET: 4" **OUTLET:** 4"

CHARGE AIR COOLER Illustrations

VOLVO 222111

CORE SIZE: 34 1/4″ x 29 3/16″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″ **NOTES:** Hose bead connections
OPTION: 222112 flanged connections

VOLVO 222112

CORE SIZE: 34 1/4″ x 28 5/8″ x 2″
INLET: 4″ **OUTLET:** 4″ **NOTES:** Flanged connections
OPTION: 222111 w/Hose bead connections

VOLVO 222113

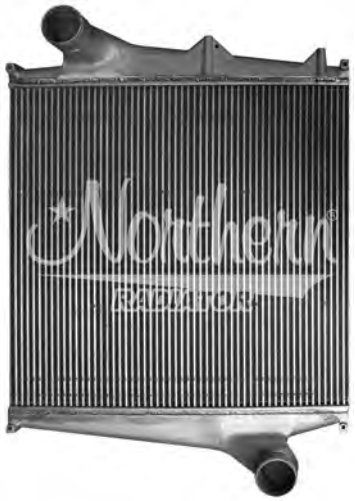
CORE SIZE:
34 1/4″ x 35 7/8″ x 2 5/8″
INLET: 4″
OUTLET: 4″
NOTES: Flanged connections

OPTION: 222114
w/o flanged connections

VOLVO 222114

CORE SIZE:
34 1/4″ x 35 7/8″ x 2 1/4″
INLET: 4″
OUTLET: 4″
NOTES: Non-Flanged connections

OPTION: 222113
w/flanged connections



VOLVO 222115

CORE SIZE: 34 1/4″ x 25 3/4″ x 2 1/2″
INLET: 3 3/8″ **OUTLET:** 3 3/8″

VOLVO/SPARTAN/OSHKOSH 222116

CORE SIZE: 34 1/4″ x 23 1/4″ x 2 3/4″
INLET: 4″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

VOLVO 222117

CORE SIZE: 34 1/4″ x 26 1/8″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

WESTERN STAR 222120

CORE SIZE: 34″ x 21 3/16″ x 2 1/2″
INLET: 4″ **OUTLET:** 4″

WESTERN STAR 222121

CORE SIZE: 34″ x 21 3/16″ x 2 1/2″
INLET: 4″ **OUTLET:** 4″

WESTERN STAR 222122

CORE SIZE: 35 1/2″ x 24 5/8″ x 2 1/2″
INLET: 4″ **OUTLET:** 4″

FLEXILINER COACH 222123

CORE SIZE: 25 1/2″ x 19 1/2″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″ **NOTES:** Driver side connection turns 90º down

KENWORTH 222127

CORE SIZE: 37″ x 17 1/4″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
OPTION: 222345 w/35″ Core

CHARGE AIR COOLER Illustrations

MACK 222128

CORE SIZE: 27 1/2" x 27 1/8" x 2 1/4"
INLET: 3 1/2" **OUTLET:** 3 1/2"

FREIGHTLINER/DODGE 222130

CORE SIZE: 25" x 9 1/8" x 1 15/16"
INLET: 2 1/4" **OUTLET:** 2 1/4" **NOTES:** Replaces all aluminum only

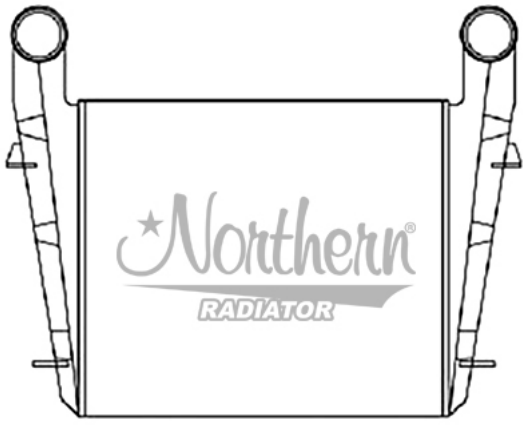
DODGE 222132

CORE SIZE: 27 1/2" x 24 5/8" x 2 1/4"
INLET: 3" **OUTLET:** 3"

CHEVROLET/GMC 222145

CORE SIZE: 30 5/8" x 25 1/8" x 1 11/16"
INLET: 3 3/8" **OUTLET:** 3 3/8"
NOTES: Drivers side connection down 6 1/2" from top of core
OPTIONS: 222002 Drivers side connection down 8 1/2"

CRUISE LINER/MACK 222148



CORE SIZE: 27 7/8" x 24 11/16"
INLET: 4" **OUTLET:** 4"

FREIGHTLINER/DODGE 222150

CORE SIZE: 28 1/8" x 10 1/4" x 1 1/8"
INLET: 2 1/2" **OUTLET:** 2 1/2"

CHARGE AIR COOLER Illustrations

FLEXILINER COACH 222151

CORE SIZE: 25 1/4″ x 19 1/2″
INLET: 4″ **OUTLET:** 4″ **NOTES:** Both connections straight

FORD 222153

CORE SIZE: 35 1/4″ x 23 5/8″ x 2 1/4″
INLET: 4 1/2″ **OUTLET:** 4″

FREIGHTLINER 222155

CORE SIZE: 25″ x 27 1/4″ x 1 5/8″
INLET: 3 1/2″ **OUTLET:** 3 1/2″
OPTIONS: 222289 26 1/4″ core, 222250 w/Crank box

FREIGHTLINER 222156

CORE SIZE:
24″ x 33 3/8″ x 1 5/8″
INLET: 4″
OUTLET: 4″

FREIGHTLINER 222159

CORE SIZE: 36 7/8″ x 26 1/4″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
OPTION: 222194 left tab mount version

FREIGHTLINER 222162

CORE SIZE: 38 3/4″ x 26 7/16″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
OPTION: 222247 w/2 brackets

CHARGE AIR COOLER Illustrations

INT'L-NAVISTAR 222163

CORE SIZE: 23 3/8″ x 12 3/4″ x 3″
INLET: 3″ **OUTLET:** 3″
NOTES: Drivers side connection bent at 45º angle

INT'L-NAVISTAR 222165

CORE SIZE: 27 11/16″ x 24 15/16″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

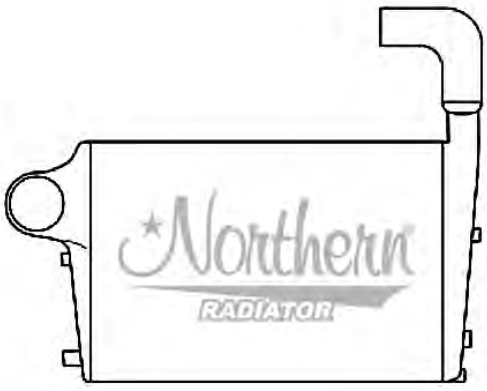
MACK/OSHKOSH 222171

CORE SIZE: 31 1/8″ x 26 1/8″ x 2 5/8″
INLET: 4″ **OUTLET:** 4″
OPTION: 222256 21 3/4″ width core

VOLVO 222183

CORE SIZE: 25″ x 20 1/8″ x 2 7/8″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

VOLVO 222184



CORE SIZE: 25″ x 20 1/8″ x 2 7/8″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

VOLVO 222185

CORE SIZE: 22″ x 21 5/16″ x 2 5/8″
INLET: 3 3/8″ OD **OUTLET:** 3 3/8″ OD **NOTES:** Flanged Connections
OPTIONS: 222200 w/Hose bead connections

CHARGE AIR COOLER Illustrations

INT'L-NAVISTAR 222192

CORE SIZE:
30 1/4" x 15 7/8" x 4"
INLET: 4"
OUTLET: 4"
NOTES: Bar plate construction

FREIGHTLINER 222194

CORE SIZE: 36 7/8" x 26 7/16" x 2 1/4"
INLET: 4" **OUTLET:** 4"
OPTION: 222159 Bottom left mount point

VOLVO 222196

CORE SIZE: 34 1/2" x 25 9/16" x 2 3/4"
INLET: 4" **OUTLET:** 4" **NOTES:** Flanged connections
OPTION: 222110 w/Hose bead connections

VOLVO 222198

CORE SIZE:
35 3/8" x 35 1/4" x 2 5/8"
INLET: 4"
OUTLET: 4"
NOTES: Flanged connections

PETERBILT 222199

CORE SIZE:
25 7/8" x 19 1/8" x 3 1/8"
INLET: 4"
OUTLET: 4"

VOLVO 222200

CORE SIZE: 22 5/16" x 21 11/16" x 2 3/4"
INLET: 3 1/2" **OUTLET:** 3 1/2" **NOTE:** Hose bead connection
OPTION: 222185 w/flanged connections

CHARGE AIR COOLER Illustrations

MACK 222201

CORE SIZE: 24 5/8″ x 18 5/8″ x 2 3/4″
INLET: 4″ **OUTLET:** 3″

CHEVROLET/GMC 222203

CORE SIZE: 36″ x 19 3/4″ x 1 9/16″
INLET: 3″ **OUTLET:** 3 3/8″ Quick Connect

FORD 222206

CORE SIZE: 25 3/4″ x 20 7/8″ x 2 1/4″
INLET: 3 1/4″ **OUTLET:** 3″

FLEXILINER COACH 222207

CORE SIZE: 25 1/2″ x 19 1/2″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
NOTES: Passenger side connection turns 90º to core.

FLEXILINER COACH/GILLIG 222209

CORE SIZE: 25 1/2″ x 16 7/8″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
NOTES: Drivers side connection turns 90º down.

FLEXILINER COACH/GILLIG 222210

CORE SIZE: 25 1/2″ x 16 7/8″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
NOTES: Passenger side connection turns 90º to core.

CHARGE AIR COOLER Illustrations

INT'L/NAVISTAR 222213

CORE SIZE: 41″ x 24 5/8″ x 1 5/8″
INLET: 3 1/2″ **OUTLET:** 4″

FLEXILINER COACH 222214

CORE SIZE: 26″ x 16 7/8″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″ **NOTES:** Both connections straight

FLEXILINER COACH 222215

CORE SIZE: 23 1/4″ x 16 7/8″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
NOTES: Passenger side connection turns 90º to core

GILLIG BUS 222216

CORE SIZE: 30 7/16″ x 24 5/8″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
OPTION: 222217 opposite connections

GILLIG BUS 222217

CORE SIZE: 30 7/16″ x 24 5/8″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
OPTION: 222216 opposite connections

NEW FLYER BUS 222218

CORE SIZE: 33 1/4″ x 10 3/8″ x 4″
INLET: 4″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

PREVOST BUS 222220

CORE SIZE: 34 1/4″ x 24 1/2″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

KENWORTH 222221

CORE SIZE: 32 7/8″ x 14 1/8″ x 4″
INLET: 4″ **OUTLET:** 4″

KENWORTH/PETERBILT 222222

CORE SIZE: 30 7/8″ x 14″ x 4 1/4″
INLET: 4″ **OUTLET:** 4″

KENWORTH 222223

CORE SIZE: 29″ x 30 3/4″ x 2 3/4″
INLET: 4″ **OUTLET:** 4″

MACK 222224

CORE SIZE: 34 1/2″ x 25 9/16″ x 2 1/4″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

BLUE BIRD 222225

CORE SIZE: 29″ x 22 15/16″ x 2 3/4″
INLET: 4″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

WESTERN STAR 222226

CORE SIZE: 38 1/8″ x 29″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″

CHEVROLET/GMC 222227

CORE SIZE: 37 3/4″ x 18 5/8″ x 1 5/8″
INLET: 3″ **OUTLET:** 3″

GILLIG BUS 222228

CORE SIZE: 25 3/8″ x 17 3/8″ x 3 1/8″
INLET: 4″ **OUTLET:** 4″
NOTES: Straight connections, Bar & plate connstruction, high volume 80mm tubes, more surface area than traditional tube & fin

FORD/STERLING 222229

CORE SIZE:
22 1/2″ x 24 5/8″ x 2″
INLET: 3″
OUTLET: 3 1/4″

INT'L-NAVISTAR 222230

CORE SIZE: 19 3/8″ x 12 9/16″ x 2 3/4″
INLET: 3″ **OUTLET:** 3″

MACK 222231

CORE SIZE:
37 5/8″ x 28 1/2″ x 2 5/8″
INLET: 3 1/2″
OUTLET: 3 1/2″

CHARGE AIR COOLER Illustrations

INT'L-NAVISTAR 222232

CORE SIZE: 41 1/4" x 24 5/8" x 1 5/8"
INLET: 4" **OUTLET:** 4" **NOTES:** Straight connections
OPTION: 222052 Connections curve up

FREIGHTLINER 222233

CORE SIZE: 24" x 27 3/16" x 2 1/4"
INLET: 3 1/2" **OUTLET:** 3 1/2"

FREIGHTLINER 222235

CORE SIZE: 34 1/2" x 32 5/8" x 2 1/4"
INLET: 4" **OUTLET:** 4"
OPTION: 222246 37 3/4" core

KENWORTH/PETERBILT 222236

CORE SIZE: 34 1/2" x 30 1/2" x 1 15/16"
INLET: 4" **OUTLET:** 4"

MACK/VOLVO 222237

CORE SIZE: 32 1/2" x 30 3/16" x 2 3/8"
INLET: 4" **OUTLET:** 4" **NOTES:** Flanged connections

DODGE 222238

CORE SIZE: 25 3/8" x 7 13/16" x 2 9/16"
INLET: 2 1/4" **OUTLET:** 2 1/4"

CHARGE AIR COOLER Illustrations

KENWORTH/PETERBILT 222239

CORE SIZE: 37 1/4" x 33 3/8" x 2"
INLET: 4" **OUTLET:** 4"
OPTION: 222243 29 7/8" core

MACK/VOLVO 222240

CORE SIZE: 32 1/4" x 23 1/2" x 2 7/16"
INLET: 4" **OUTLET:** 4" **NOTE:** Flanged connections

MACK 222241

CORE SIZE: 24 3/8" x 20" x 2 7/8"
INLET: 3 7/8" **OUTLET:** 3 7/8" **NOTE:** Flanged connections

INT'L-NAVISTAR 222242

CORE SIZE: 23 1/2" x 24" x 1 11/16"
INLET: 3 1/2" **OUTLET:** 3 1/2"
OPTION: 222048 w/Top bracket

PETERBILT 222243

CORE SIZE: 37 1/4" x 29 7/8" x 1 5/8"
INLET: 4" **OUTLET:** 4"
OPTION: 222239 33 3/8" core width

FREIGHTLINER/STERLING 222244

CORE SIZE: 28" x 15 7/16" x 2"
INLET: 3 1/2" **OUTLET:** 3 1/2"
OPTION: 222245 different mounting

CHARGE AIR COOLER Illustrations

FREIGHTLINER/STERLING 222245

CORE SIZE: 27 1/2" x 14" x 2 3/8"
INLET: 3 1/2" **OUTLET:** 3 1/2"
OPTION: 222244 Different mounting

FREIGHTLINER 222246

CORE SIZE: 37 3/4" x 33" x 2 1/2"
INLET: 4" **OUTLET:** 4"
OPTION: 222235 34 1/2" long core

FREIGHTLINER 222247

CORE SIZE: 38 3/4" x 26 1/2" x 2 1/4"
INLET: 4" **OUTLET:** 4" **NOTE:** 2 mounting brackets
OPTION: 222162 w/4 mounting brackets

BLUE BIRD BUS 222248

CORE SIZE: 24" x 25 7/16" x 2 1/4"
INLET: 3 1/2" **OUTLET:** 3 1/2"

FREIGHTLINER 222249

CORE SIZE: 36 3/4" x 21 3/4" x 1 15/16"
INLET: 4" **OUTLET:** 4"

FREIGHTLINER 222250

CORE SIZE: 24 3/4" x 27" x 2"
INLET: 3 1/2" **OUTLET:** 3 1/2" **NOTES:** w/ 4" x 5" Crankbox
OPTION: 222155 w/o Crank box

CHARGE AIR COOLER Illustrations

VOLVO/AUTOCAR 222251

CORE SIZE: 27 5/8" x 21 1/2" x 2 13/16"
INLET: 3 1/2" **OUTLET:** 3 1/2"

VOLVO 222255

CORE SIZE: 32 5/16" x 26" x 2 1/4"
INLET: Flange 3 7/8" Left **OUTLET:** Hose 3 1/2" Right
NOTE: Flanged Connection

OSHKOSH 222256

CORE SIZE: 31 1/4" x 21 1/2" x 2 5/8"
INLET: 4" **OUTLET:** 4"

INT'L-NAVISTAR 222257

CORE SIZE: 39 7/16" x 13 5/16" x 4"
INLET: 4" **OUTLET:** 4"

FREIGHTLINER 222260

CORE SIZE: 24" x 27 3/16" x 2 1/4"
INLET: 3 1/2" **OUTLET:** 3 1/2"

INT'L-NAVISTAR 222261

CORE SIZE: 27 15/16" x 9 3/4" x 4 5/16"
INLET: 3 1/2" **OUTLET:** 3 1/2"

CHARGE AIR COOLER Illustrations

FREIGHTLINER 222262

CORE SIZE: 27 1/4" x 27 3/16" x 2 1/4"
INLET: 4" **OUTLET:** 4 1/2"

FREIGHTLINER 222263

CORE SIZE: 34 3/4" x 26" x 2 1/2"
INLET: 4" **OUTLET:** 4"

INT'L-NAVISTAR 222264

CORE SIZE: 46 1/4" x 24 3/4" x 2"
INLET: 4" **OUTLET:** 4"

INT'L-NAVISTAR 222265

CORE SIZE: 25 3/8" x 18 3/4" x 4 5/16"
INLET: 4" **OUTLET:** 4"
NOTE: Sits along side the radiator w/inlet and outlet ports vertical to each other, Bar & plate design

MACK 222266

CORE SIZE: 24 1/2" x 20" x 2 3/4"
INLET: 3 7/8" **OUTLET:** 3 7/8" **NOTES:** Flanged connections

INT'L-NAVISTAR 222268

CORE SIZE: 36 1/2" x 19 3/4" x 2"
INLET: 4" **OUTLET:** 3"
NOTE: Left mounts 14 3/16" on CTRS, Right mounts 12 9/16" on CTRS
OPTION: 222269 Distance between mount holes

CHARGE AIR COOLER Illustrations

INT'L-NAVISTAR 222269

CORE SIZE: 36 7/16" x 20 5/16" x 2"
INLET: 4" **OUTLET:** 3"
NOTE: Left mounts 11 3/4" on CTRS, Right mounts 11 7/16" on CTRS
OPTION: 222268 Distance between mount holes

INT'L-NAVISTAR 222270

CORE SIZE: 39 3/4" x 11 5/8" x 4"
INLET: 4" **OUTLET:** 4"

FREIGHTLINER/STERLING 222277

CORE SIZE: 28 5/8" x 23 7/8" x 2"
INLET: 3" **OUTLET:** 3"

INT'L-NAVISTAR 222278

CORE SIZE: 32 15/16" x 9 5/8" x 4 1/4"
INLET: 3 1/2" **OUTLET:** 3 1/2"
OPTION: 222353 37 3/4" core width

FREIGHTLINER 222279

CORE SIZE: 28 5/8" x 21 1/2" x 2"
INLET: 3" **OUTLET:** 3" **NOTES:** Hook mount
OPTION: 222322 lower mounting hooks, 222290 1" port on driver side

PETERBILT 222281

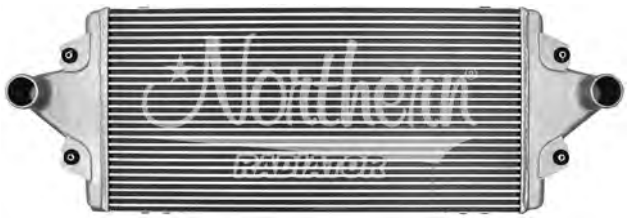
CORE SIZE: 37" x 26 3/8" x 2"
INLET: 4" **OUTLET:** 4" **NOTES:** Hook mount

CHARGE AIR COOLER Illustrations

CHEVROLET/GM 222284

CORE SIZE: 37 5/8″ x 18 15/16″ x 2″
INLET: 3 **OUTLET:** 3

CHEVROLET/GM 222285



CORE SIZE: 37 1/2″ x 18 3/4″ x 2″
INLET: 3 **OUTLET:** 3

CHEVROLET/GM 222286

CORE SIZE: 40 5/8″ x 18 15/16″ x 2″
INLET: 3″ **OUTLET:** 3″
NOTES: Will replace the OEM plastic tank models that have a 43″ core

INT'L-NAVISTAR 222287

CORE SIZE: 32 3/4″ x 9 7/8″ x 4 1/4″
INLET: 3 **OUTLET:** 3

FREIGHTLINER 222289

CORE SIZE: 26 1/4″ x 27 1/4″ x 1 15/16″
INLET: 3 1/2″ **OUTLET:** 3 1/2″
OPTION: 222155 25″ core height

FREIGHTLINER 222290

CORE SIZE: 28 5/8″ x 21 1/2″ x 2″
INLET: 3″ **OUTLET:** 3″
NOTES: Hook mount, w/Extra 1″ port on driver side tank

CHARGE AIR COOLER Illustrations

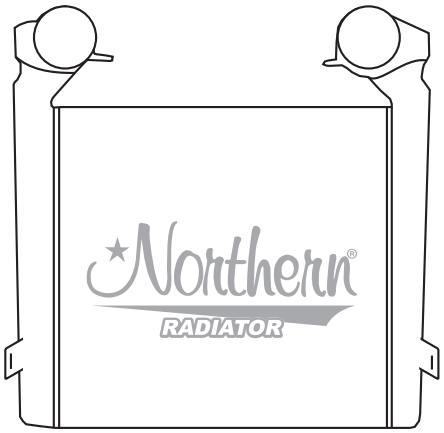
INT'L-NAVISTAR 222292

CORE SIZE: 46 5/8" x 24 3/4" x 2"
INLET: 4" **OUTLET:** 4"

INT'L-NAVISTAR 222293

CORE SIZE: 42 1/2" x 23 3/4" x 2"
INLET: 3 1/2" Grill Side **OUTLET:** 3" Engine Side
NOTES: Hot core **OPTION:** 222336 Cold core

KENWORTH/PETERBILT 222294



CORE SIZE: 26 7/16" x 26 11/16" x 3"
INLET: 4" **OUTLET:** 4"

KENWORTH/PETERBILT 222295

CORE SIZE: 32 3/8" x 9" x 4 1/4"
INLET: 3 1/2" **OUTLET:** 3 1/2"

CATERPILLAR 222297

CORE SIZE: 33 1/2" x 25 7/8" x 3 1/8"
INLET: 4" **OUTLET:** 4" **NOTES:** Bar plate construction

MCI BUS 222298

CORE SIZE:
24 5/8" x 30 7/8" x 3"
INLET: 4"
OUTLET: 4"

CHARGE AIR COOLER Illustrations

INT'L-NAVISTAR 222299

CORE SIZE: 28 1/4" x 20 7/8" x 2"
INLET: 3 1/2" **OUTLET:** 4" **NOTES:** Cold side
OPTION: 222300 Hot side

INT'L-NAVISTAR 222300

CORE SIZE: 22 1/4" x 20 7/8" x 2"
INLET: 3" **OUTLET:** 3 1/2" **NOTES:** Hot side
OPTION: 222299 Cold side

INT'L-NAVISTAR 222301

CORE SIZE: 27 7/8" x 9" x 3 9/16"
INLET: 3" **OUTLET:** 3"

CATERPILLAR 222302

CORE SIZE: 40 5/8" x 8 1/2" x 4 3/8"
INLET: 4" **OUTLET:** 3" **NOTES:** Hot side

FORD 222303

CORE SIZE: 29 1/2" x 25 1/2" x 1 5/8"
INLET: 3 1/2" **OUTLET:** 3"
OPTION: 222013 w/1" wider core and different mounting

KENWORTH 222304

CORE SIZE: 37 1/8" x 15 7/8" x 2"
INLET: 4" **OUTLET:** 4"

CHARGE AIR COOLER Illustrations

DODGE 222308

CORE SIZE: 26 1/4″ x 25 3/8″ x 1 5/8″
INLET: 2 3/4″ **OUTLET:** 3″

INT'L-NAVISTAR 222309

CORE SIZE: 33″ x 7 3/4″ x 4 1/4″
INLET: 3 1/2″ **OUTLET:** 3 1/2″
OPTION: 222355 38″ core width

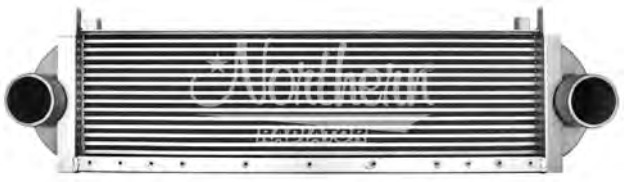
FREIGHTLINER/WESTERN STAR 222310

CORE SIZE: 37 5/8″ x 25 3/8″ x 2 1/2″
INLET: 4″ **OUTLET:** 4″

NEW FLYER BUS 222311

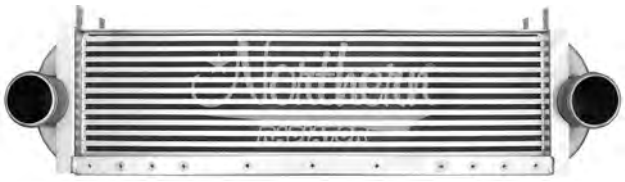
CORE SIZE: 37 1/2″ x 9 5/8″ x 4 3/8″
INLET: 4″ **OUTLET:** 4″ **NOTES:** Bar & plate construction

NEW FLYER BUS 222312



CORE SIZE: 37 1/8″ x 10 7/8″ x 3″
INLET: 4″ **OUTLET:** 4″

NEW FLYER BUS 222313



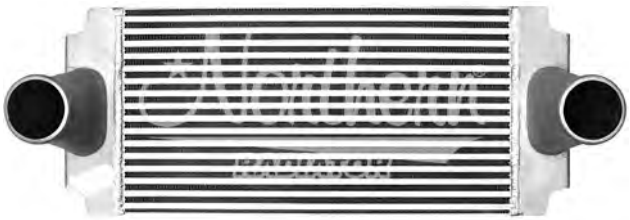
CORE SIZE: 37 3/8″ x 11″ x 3 1/4″
INLET: 4″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

CHEVROLET/GMC 222314

CORE SIZE: 36 1/8″ x 23″ x 1 1/4″
INLET: 3″ **OUTLET:** 3 1/8″

ORION BUS 222315



CORE SIZE: 26 3/16″ x 14″ x 4 3/8″
INLET: 4″ **OUTLET:** 4″ **NOTES:** Bar & plate construction

OSHKOSH 222316

CORE SIZE: 35 3/4″ x 15 5/8″ x 2 3/4″
INLET: 4″ **OUTLET:** 4″

ORION BUS 222318

CORE SIZE: 26 1/2″ x 17 1/8″ x 3 1/8″
INLET: 4″ **OUTLET:** 4″
NOTES: Bar and plate construction, High volume 80mm tubes, surface area than traditional tube and fin

FREIGHTLINER 222322

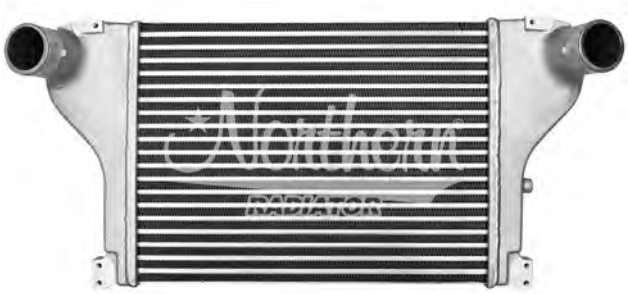
CORE SIZE: 28 5/8″ x 21 1/2″ x 2″
INLET: 3″ **OUTLET:** 3″

HINO 222323

CORE SIZE: 23 1/4″ x 17 3/8″ x 2 1/2″
INLET: 3 1/4″ **OUTLET:** 3 1/4″

CHARGE AIR COOLER Illustrations

HINO 222324



CORE SIZE: 23 1/4" x 17 3/8" x 2 1/2"
INLET: 3 1/4" **OUTLET:** 3 1/4"

FREIGHTLINER 222326

CORE SIZE: 38 5/8" x 27 5/8" x 2 7/8"
INLET: 4" **OUTLET:** 4" **NOTES:** Extra 1" port driver side

GILLIG/ORION BUS 222335

CORE SIZE: 23 1/4" x 17 1/8" x 3 1/8"
INLET: 4" **OUTLET:** 4" **NOTES:** Bar plate design

INT'L-NAVISTAR 222336

CORE SIZE: 42 5/8" x 23 3/4" x 2"
INLET: 4" **OUTLET:** 3 1/2" **NOTES:** Cold side
OPTION: 222293 (Hot side CAC)

INT'L-NAVISTAR 222337

CORE SIZE: 38 3/4" x 20 1/4" x 2"
INLET: 4" **OUTLET:** 3 1/2" **NOTES:** Cold side
OPTION: 222338 (Hot Side CAC)

INT'L-NAVISTAR 222338

CORE SIZE: 38 3/4" x 20 1/4" x 2"
INLET: 3 1/2" **OUTLET:** 3" **NOTES:** Hot side
OPTION: 222337 (Cold Side CAC)

CHARGE AIR COOLER Illustrations

PETERBILT 222345

CORE SIZE: 34 7/8″ x 16 7/8″ x 2 1/4″
INLET: 4″ **OUTLET:** 4″
OPTION: 222127 (37″ Core)

VOLVO 222346

CORE SIZE: 32 1/4″ x 26″ x 2 1/4″
INLET: 3 7/8″ **OUTLET:** 3 7/8″ **NOTES:** Flanged connections
OPTION: 222255 (1 Flanged and 1 beaded connection)

FREIGHTLINER 222347

CORE SIZE: 36 7/8″ x 19″ x 2″
INLET: 3″ **OUTLET:** 3″

DODGE 222351

CORE SIZE: 25 3/4″ x 9 3/4″ x 4 1/4″
INLET: 2 3/4″ **OUTLET:** 2 3/4″

INT'L-NAVISTAR 222353

CORE SIZE: 37 3/4″ x 9 5/8″ x 4 1/4″
INLET: 3 1/2″ **OUTLET:** 3 1/2″
OPTION: 222278 (32 15/16″ core length)

INT'L-NAVISTAR 222354

CORE SIZE: 36 3/8″ x 20 1/4″ x 2″
INLET: 4″ **OUTLET:** 4″

CHARGE AIR COOLER Illustrations

INT'L-NAVISTAR 222355

CORE SIZE: 38″ x 7 3/4″ x 4 1/4″
INLET: 3 1/2″ **OUTLET:** 3 1/2″
OPTION: 222309 (33″ core length)

KENWORTH 222356

CORE SIZE: 46 3/8″ x 30 7/8″ x 2 1/2″
INLET: 4″ **OUTLET:** 4″

FREIGHTLINER 222358

CORE SIZE: 26 1/2″ x 26 3/8″ x 2 1/2″
INLET: 3 1/2″ **OUTLET:** 3 1/2″

VAN HOOL BUS 222360

CORE SIZE:
28 7/8″ x 29 7/8″ x 2 3/4″
INLET: 4 3/4″
OUTLET: 4 3/4″
NOTES: Flanged connections

KENWORTH/PETERBILT 222364

CORE SIZE: 37″ x 19″ x 2″
INLET: 4″ **OUTLET:** 4″

PETERBILT 222366

CORE SIZE: 26 1/4″ x 7 3/4″ x 2 1/2″
INLET: 2 1/4″ **OUTLET:** 2 1/4″
OPTION: 222367 (Upper CAC)

CHARGE AIR COOLER Illustrations

PETERBILT 222367

CORE SIZE: 26 1/4" x 26 3/8" x 2 1/2"
INLET: 4" **OUTLET:** 4"
OPTION 222366 (Lower CAC)

CONDENSER OEM Crossover

OEM #'s	PART #
AUTOCAR	
3086000	9240736
CHEVROLET / GMC	
3034646	9241808
3042163	9241803
3096190	9241821
15112434	9240465
15829429	9240465
15829430	9240465
19256531	9240465
25791520	9240465
30304646	9241808
52469967	9246460
52477032	9241833
88959056	9246460
8151124340	9240465
8158294290	9240465
8192565310	9240465
8257915200	9240465
DODGE	
68013633	9240579
9015000554	9242304
9065000054	9240579
38013633AA	9240579
5104114AA	9242304
68013633AA	9240579
G402304	9242304
FORD / STERLING	
80319	9240740
156911	9242411
1210364	9242472
2252130000	9240741
2257836000	9240741
2262221000	9240620
2262390000	9240620
2265662000	9240620
1E4011	9242472
1E4897	9240829
1E5085	9240829
1E5633	9240829
1E5828	9240584
2505650C92	9240829
2586812C91	9240829
2586812C93	9240829
2589204C91	9240584
3504370C2	9240829
3509453C1	9240829
3548907F93	9240829
3593598C2	9240584
3593599C92	9240584
4C4Z19712EA	9240829
6E7Z19712AA	9240584
6ETZ19712AA	9240584
7C3Z19712A	9240595
7C3Z19712B	9240594
A0530693003	9240620

OEM #'s	PART #
FORD / STERLING (CONT)	
A2266827000	9240620
A2266842000	9240620
A2272252000	9240620
A2272459002	9240906
A2272462000	9240620
BHT61331	9240571
BHT80319	9240740
BHT87164	9240571
BHTD4383	9240740
BHTD4448	9240740
BHTD4725	9240740
BHTD5041	9240740
BHTE2714	9240740
BHTE4690	9240740
BHTE4698	9240740
BHTE8286	9240740
BHTE9315	9240571
BHTE9328	9240740
BHTF2075	9240740
BHTF2078	9240740
BHTF2087	9240740
BHTF2090	9240740
BM20445	9240741
D4383	9240740
D4448	9240740
D4725	9240740
D5041	9240740
E1HZ19712A	9242406
E1HZ19712C	9242411
E2714	9240740
E4690	9240740
E4698	9240740
E4HZ19712A	9242414
E4HZ19712B	9242414
E4HZ19712C	9242411
E6HZ19712A	9242423
E7HT19710DA	9242411
E7HT19710J	9242419
E7HT19712F	9242424
E7HZ19712E	9242424
E7HZ19712F	9242419
E8286	9240740
E8HZ19712B	9242423
E9328	9240740
EU2Z19712F	9240583
EZHT19710DA	9242411
F0HZ19712C	9242432
F0HZ19712D	9242427
F0HZ19712F	9242424
F1HZ19712A	9242433
F2075	9240740
F2078	9240740
F2087	9240740
F2090	9240740
F2HZ19712A	9242433

OEM #'s	PART #
FORD / STERLING (CONT)	
F4HC19712A	9242455
F4HZ19712A	9242455
F4HZ19959A	9240737
F5HZ19712A	9242461
F5HZ19712B	9242462
F5HZ19712C	9242463
F5HZ19712E	9242465
F6HT19710BA	9242472
F6HZ19712A	9242472
F7HZ19712A	9242416
IE4011	9242472
IE4897	9240829
IE5085	9240829
IE5633	9240829
IE5828	9240584
VAB1210364	9242472
VAL1210364	9242472
XC3Z19712CA	9240583
FREIGHTLINER	
198033	9240603
68013633	9240579
226337200	9240906
226566500	9240906
226566500	9240101
2224885001	9240603
2239302001	9240606
2242084002	9240608
2243941000	9240610
2245017000	9240611
2252130000	9240741
2257836000	9240741
2261980000	9240731
2262221000	9240620
2262271000	9240731
2262271001	9240906
2262271002	9240906
2262272000	9260000
2262339000	9240560
2262372000	9260101
2262390000	9240620
2265662000	9240620
2265663000	9240731
2265663002	9240906
2265665000	9260101
2266221000	9240560
2267959000	9260106
6808010070	9240605
6808300070	9240605
6808300370	9240605
6818300020	9240604
6818300070	9240604
6818300370	9240604
9015000554	9242304
9065000054	9240579
1210416AS	9260102

OEM #'s	PART #
FREIGHTLINER (CONT)	
19756S	9240606
19757S	9240607
19836S	9240605
19893S	9240608
1E5864	9240557
1E5865	9240703
1E58864	9240557
1E6068	9240557
1E6069	9240703
1E6854	9240557
20046S	9240611
3100911TC	9240607
3101011TC	9240605
3101211TC	9240608
3101311TC	9240606
3101411TC	9240611
3101811TC	9240603
3101911TC	9240557
38013633AA	9240579
3A0573270009	9260000
4379RD438740	9242660
5104114AA	9242304
68013633AA	9240579
A0517636000	9240611
A0529627019	9260000
A0530693003	9240620
A0530702001	9260101
A22248850	9240603
A2224885000	9240603
A2224885001	9240603
A2225339000	9240602
A2232302001	9240606
A2232466001	9240607
A2243941000	9240610
A224885000	9240603
A225339000	9240602
A2262271000	9240731
A2262272000	9260000
A2266824000	9240731
A2266824001	9240731
A2266824002	9240975
A2266825000	9260000
A2266825001	9240906
A2266826000	9260101
A2266827000	9240620
A2266839000	9240731
A2266839001	9240906
A2266839002	9240906
A2266840000	9260000
A2266841000	9260101
A2266842000	9240620
A2267125000	9240731
A2267125001	9240731
A2267125002	9240906
A2267126000	9260000

Don't see your OEM #? Go to the dimensional look-up on pages 257-261 or illustration section on pages 262-286.

CONDENSER OEM Crossover

OEM #'s	PART #
FREIGHTLINER (CONT)	
A2267126001	9240975
A2267127000	9260101
A2267128000	9240620
A2272249000	9240731
A2272249002	9240906
A2272250000	9260000
A2272251000	9260101
A2272252000	9240620
A2272459000	9240731
A2272459002	9240906
A2272460000	9260000
A2272461000	9260101
A2272462000	9240620
A2272869000	9260119
A2272870000	9260118
A3323466001	9240606
A3345017000	9240611
A6808300370	9240605
ABPN83306195	9240603
ABPN83306275	9240608
ABPN83306280	9240605
BB19757	9240607
BHT1SA00210	9240610
BHT4698	9240557
BHT73002	9240557
BHT79465	9240557
BHT92710	9240557
BHT92716	9240557
BHT9454	9240560
BHT95050	9240703
BHTD2342	9240560
BHTD2348	9240560
BHTD2513	9240560
BHTD9438	9240560
BHTD9454	9240560
BHTE2108	9240560
BHTE2109	9240560
BHTP5631001	9240560
BM20445	9240741
D2342	9240560
D2348	9240560
D2513	9240560
D9454	9240560
E2108	9240560
E2109	9240560
G402304	9242304
IE5864	9240557
IE5865	9240703
IE58864	9240557
IE6068	9240557
IE6069	9240703
IE6854	9240557
MBTA6808300370	9240605
MOD1E5864	9240557
MOD1E6068	9240557

OEM #'s	PART #
FREIGHTLINER (CONT)	
MOD1E6069	9240703
N83306275	9240608
P2262271000	9240731
P5631001	9240560
P5631100	9240560
RD438240	9242660
RD438740	9242660
RD438741	9242660
VAB1050618	9260102
VAB1050619	9260102
VAB1210416	9260102
HINO	
884102580	9240582
88460E0120	9260100
884102580A	9240582
S884102580	9240582
INT'L / NAVISTAR	
401077	9242007
586908	9240805
1072720	9240820
1516733C91	9240822
1516734C91	9240822
1517904C91	9240822
1517905C91	9240822
1517907C91	9240822
1517914C91	9240822
1518654C91	9240822
1518655C91	9240822
1618820C1	9240825
1618820C5	9240825
1619609C92	9240821
1667340C4	9240815
1667340C5	9240815
1667640C5	9240815
1668820C5	9240825
1675462C1	9240820
1675462C2	9240820
1E0059560000	9279073
1E00993000	9240945
1E4897	9240829
1E5085	9240829
1E5114	9240563
1E5633	9240829
1E5940	9240563
1E5941	9240795
1E5993	9240945
1S143006	9240563
1S1431222	9260111
2000655C1	9240827
2000655C2	9240827
2004400C92	9240822
2004801C1	9240822
2004801C2	9240822
2004801C3	9240822
2004801C4	9240822

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
2009378C1	9240824
2009378C2	9240824
2009528C92	9240822
2009529C92	9240822
2009530C92	9240822
2009531C92	9240822
2009532C91	9240822
2009533C92	9240822
2009534C92	9240822
2017953C91	9240824
2017954C91	9240824
2017955C91	9240824
2017956C91	9240824
2017957C91	9240824
2017958C91	9240824
2017959C91	9240824
2017960C91	9240824
2018973C91	9240822
2018974C91	9240822
2018975C91	9240822
2018976C91	9240822
2018977C91	9240822
2018978C91	9240822
2018979C91	9240822
2018980C91	9240822
2024379C92	9240822
2024380C92	9240822
2024381C92	9240822
2024382C92	9240822
2024383C92	9240822
2024384C92	9240822
2024385C92	9240822
2024386C92	9240822
2505650C92	9240829
2506080C1	9240541
2507482C93	9240541
2507482C94	9240541
2508697C94	9240563
2508698C91	9240563
2508698C92	9240563
2508698C93	9240563
2508698C94	9240563
2509929C2	9240795
25191836C91	9240945
2585373C1	9240795
2585373C2	9240795
2586812C91	9240829
2586812C92	9240829
2586812C93	9240829
2586812C94	9240829
2591621C91	9240945
2591621C92	9240945
2591621C93	9240945
2591621C94	9240945
2591836C91	9240945

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
2591836C92	9240945
2591836C93	9240945
2591857C91	9260105
2593329C91	9279073
2593329C92	9279073
2596323C91	9240945
2601444C91	9240945
2601445C91	9240945
2601445C92	9240945
2601445C93	9240945
2601796C91	9260111
2604851C91	9260107
2604851C92	9260107
2606136C91	9260109
2608164C91	9260108
2610314C91	9260110
3500838C91	9240824
3500839C91	9240824
3500840C91	9240824
3500841C91	9240824
3500842C91	9240824
3500843C91	9240824
3500844C91	9240824
3500845C91	9240824
3500846C91	9240822
3500847C91	9240822
3500848C91	9240822
3500849C91	9240822
3500850C91	9240822
3500851C91	9240822
3500852C91	9240822
3500853C91	9240822
3501130C91	9240822
3501131C91	9240822
3501132C91	9240822
3501133C91	9240822
3502941C91	9240822
3502942C91	9240828
3502943C91	9240828
3502944C91	9240828
3502945C91	9240828
3502946C91	9240828
3502947C91	9240828
3502948C91	9240828
3502949C91	9240828
3502950C91	9240828
3502950C92	9240828
3502951C91	9240828
3502952C91	9240828
3502953C91	9240828
3502954C91	9240828
3503890C91	9240822
3503891C91	9240822
3504370C2	9240829
3504377C1	9240828

Don't see your OEM #? Go to the dimensional look-up on pages 257-261 or illustration section on pages 262-286.

CONDENSER OEM Crossover

OEM #'s	PART #
INT'L / NAVISTAR (CONT)	
3509453C1	9240829
3515922C91	9240822
3519332C91	9240822
3548907F93	9240829
3588620F91	9240541
3697463F91	9260107
3697463F92	9260107
3697463F93	9260107
3697463F94	9260107
3852262F91	9260110
3898806F91	9260108
481954C3	9240804
4C4Z19712EA	9240829
501117C1	9240804
501117C3	9240804
501118C1	9240805
501118C3	9240805
586908C1	9240805
586908C92	9240805
IE00993000	9240945
IE4897	9240829
IE5085	9240829
IE5114	9240563
IE5633	9240829
IE5940	9240563
IE5941	9240795
IE5993	9240945
RD437140	9242633
ZGG14321	9240805
ISUZU	
97261824	9240401
98051817	9240901
8972618242	9240401
8980518170	9240901
8980518171	9240901
KENWORTH	
010168	9246001
010168	9241009
12293	9241000
4866845008	9241014
4870810009	9241014
1E5079992	9260104
1E50799992	9260104
4870815008BXW	9241014
4870815009BXW	9241014
F3160881101100	9240732
F3160881101120	9240732
F3160881102100	9240732
F3160881102120	9240732
F3160881103410	9240732
F3160881104110	9240732
F3160881105100	9240732
F3160881111100	9240732
F3160881112100	9240732
F3160881113110	9240732

OEM #'s	PART #
KENWORTH (CONT)	
F3160881114110	9240732
F3160881115100	9240732
F3160881121100	9240732
F3160881122100	9240732
F3160881123110	9240732
F3160881124110	9240732
F3160881125100	9240732
F3160881131100	9240732
F3160881131120	9240732
F3160881132100	9240732
F3160881133110	9240732
F3160881133410	9240732
F3160881135100	9240732
F3160881135120	9240732
F3160895414090	9240702
F31610129316C0S	9260112
F3161012C016C0S	9260112
F3161012C336C0W	9260112
F3161012D016C0C	9260112
F3161641101211	9240715
F3161661102010	9240732
F3162001101410	9260112
F3162001801510C	9260112
F3162001A01510C	9260112
K122102	9241008
K122103	9241000
K122104	9241012
K122123	9241007
K122124	9241007
K122125	9246001
K122125	9241009
K122143	9240552
K12262	9242654
K12281	9242669
K12290	9241003
K12293	9241000
M3655001	9240732
M3655002	9240732
N4783001	9240732
RD437230	9242635
RD441610	9242671
RD443000	9241008
Z9206001	9260112
Z9206004	9260112
MACK	
401043	9242010
1210341	9241217
1210349	9241215
1210350	9240542
1210351	9241210
20972329	9260115
20991653	9240796
21129149	9240796
22386057	9260116
25069821	9241211

OEM #'s	PART #
MACK (CONT)	
25084242	9241212
25132703	9240796
25172536	9241215
210RD410M	9241207
210RD411M	9241205
210RD412	9241208
210RD413	9241204
210RD414M	9241206
210RD418	9241214
210RD418M	9241214
210RD421M	9241209
210RD422	9260114
210RD424	9241213
210RD425M	9241210
210RD427	9240546
210RD428	9240568
210RD45A	9241202
210RD45AP2	9241202
210RD510M	9241215
210RD511M	9240542
210RD512M	9241210
210RD514M	9240966
210RD517M	9240796
210RD518M	9260115
210RD54M	9241212
210RD56M	9241211
210RD59M	9241217
210RD86M	9241211
2MF520M	9240796
2MF520M3	9240796
2MF521M	9240796
4379RD441442	9242668
4379RD441810	9241202
4379RD451461	9241202
RD441442	9242668
MERCEDES	
68013633	9240579
9065000054	9240579
68013633AA	9240579
MITSUBISHI	
ME733766	9240586
PETERBILT	
184015	9241414
184015	9246000
401031	9241403
1802915	9241404
1803093	9241405
1803229	9241410
1803543	9241413
1803544	9241412
1803554	9241405
1803722	9240588
1803809	9241414
1803809	9246000
1804015	9241414

OEM #'s	PART #
PETERBILT (CONT)	
1804015	9246000
1804016	9241414
1804016	9246000
1804454	9241414
1804454	9246000
2312752	9241412
2312753	9241408
1E00561	9241417
1E3680	9241413
1E4023	9241412
1E4582	9241416
1E5079	9241416
1E5611	9241417
1E5715	9240757
1E6043	9241417
3S001268	9241414
3S001268	9246000
3S010633	9240739
3S011268	9241414
3S011268	9246000
3X010633	9240739
F3110311332	9241414
F3110311332	9246000
F311058111110	9240702
F311058113110	9240702
F316042	9241417
F316043	9241417
F316064	9240757
F316069	9241414
F316069	9246000
F3160851101310	9240702
F3160851101340	9240702
F3160851102310	9240702
F3160851102320	9240702
F3160851104310	9240702
F3160851111310	9240702
F3160851112310	9240702
F3160851112320	9240702
F3160851122320	9240702
F3160851131310	9240702
F3160851132320	9240702
F3160851201310	9240715
F3160851202310	9240715
F3160851203310	9240702
F3160851204310	9240715
F3160851222320	9240715
F3160851231330	9240715
F3160851232310	9240715
F3160851232320	9240715
F3160891102020	9240702
F3160891102030	9240702
F3160891112020	9240702
F3160891112030	9240702
F3160891203640	9240715
F3160891212020	9240715

CONDENSER OEM Crossover

OEM #'s	PART #
PETERBILT (CONT)	
F3160891213640	9240715
F3160891233640	9240715
F3160891313640	9240715
F3160891333640	9240715
F3160893104030	9240702
F3160893104060	9240702
F3160893105050	9240702
F3160893114060	9240702
F3160893115050	9240702
F3160893124060	9240702
F3160921101010	9240907
F3160921101310	9240907
F3160921101320	9240907
F3160921102130	9240907
F3160921102310	9240907
F3160921111010	9240907
F3160921111310	9240907
F3160921111320	9240907
F3160921112130	9240907
F3160921112310	9240907
F3160921121010	9240907
F3160921121310	9240907
F3160921121320	9240907
F3160921122130	9240907
F3160921122310	9240907
F3160922111510	9240907
F316097	9241414
F316097	9246000
F3161011101110	9240702
F3161011101120	9240702
F3161011102110	9240702
F3161011111110	9240702
F3161011112110	9240702
F3161011115110	9240702
F3161011121110	9240702
F3161011121120	9240702
F3161011121340	9240702
F3161011122110	9240702
F3161011131110	9240702
F3161011131120	9240702
F3161011131350	9240702
F3161011132110	9240702
F3161011132120	9240702
F3161011201340	9240715
F3161011211330	9240715
F3161011211340	9240715
F3161011211350	9240715
F3161011211360	9240715
F3161011212360	9240715
F3161011213360	9240715
F3161011221330	9240715
F3161011221340	9240715
F3161011221350	9240715
F3161011231330	9240715
F3161011231340	9240715

OEM #'s	PART #
PETERBILT (CONT)	
F3161011231350	9240715
F3161011231360	9240715
F3161011232350	9240715
F3161012131510W	9240702
F3161012916C0S	9260112
F3161012C016C0S	9260112
F3161012C336C0W	9260112
F3161012D016C0C	9260112
F3161021101110	9240715
F3161021101320	9240715
F3161021102110	9240715
F3161021102320	9240715
F3161021111110	9240715
F3161021111320	9240715
F3161021112110	9240715
F3161021112320	9240715
F3161021131110	9240715
F3161021131320	9240715
F3161021132110	9240715
F3161021132320	9240715
F3161024333420	9240715
F3161221102110	9240715
F3161221122110	9240715
F3161221202010	9240715
F3161221202110	9240715
F3161221202120	9240715
F3161221222110	9240715
F3161221222120	9240715
F3161222101030	9240715
F3161222101040	9240715
F3161222121030	9240715
F3161222201030	9240715
F3161222221030	9240715
F3161641101211	9240715
F3162001101410	9260112
F3162001801510C	9260112
F3162001A01510C	9260112
IE00561	9241417
IE3680	9241413
IE4023	9241412
IE4582	9241416
IE5079	9241416
IE5611	9241417
IE5715	9240757
IE6043	9241417
M3609001	9240702
M3611002	9240702
M3659001	9240715
M3659002	9240715
N4778001	9240702
PB40150	9241414
PB40150	9246000
PB4150	9241414
PB4150	9246000
R0337001	9240907

OEM #'s	PART #
PETERBILT (CONT)	
R0440001	9240715
R044001	9240715
RD434340	9242609
RD436832	9242632
RDG70240	9242663
RO440001	9240715
Z9206001	9260112
Z9206004	9260112
RIGMASTER APU	
RP011	9210001
VOLVO	
309298	9241615
401043	9242010
1050130	9241615
1210323	9241611
1210340	9241615
3092918	9241615
8022509	9241611
8074693	9241614
8084347	9241615
8084348	9241615
8157100	9240735
8164786	9241610
20461065	9241615
20461069	9241615
20461073	9241615
20733349	9241615
20956587	9241615
20981819	9241615
20984819	9241615
21095290	9241615
21504536	9241615
21504538	9241615
21504540	9241615
21504542	9241615
21504544	9241615
21504546	9241615
22314813	9241615
80746693	9241614
85131411	9241606
612020029	9241606
612030027	9241607
612030029	9241606
612033206	9241606
612033207	9241606
612033211	9241607
1050129AV	9241615
1210340G	9241615
A6120005001	9241611
M522000	9241615
M7930100	9241615
S1018004	9241615
SIG230770	9241607
SIG231680VW	9241607
SIG233875VD	9241606

OEM #'s	PART #
VOLVO (CONT)	
SIG233878VW	9241606
V8057553	9241607
ZGG15706	9241607
WESTERN STAR	
612033403	9241609
612033406	9241613
612033409	9241612
612033418	9240738
612033430	9240940
1A3829	9241613
1E3152C	9241609
IA3829	9241613
MOD1S12193	9260103
RD448150	9241612
RD452730	9240738
WORKHORSE	
W8003556	9260113

Don't see your OEM #? Go to the dimensional look-up on pages 257-261 or illustration section on pages 262-286.

CONDENSER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	YEAR	CORE DIMENSIONS
AUTOCAR			
9240735	WX	1996-2001	26″ x 18″ x 3/4″
9241611	Conv Cab, WCA & WIA (42 & 62 Models) w/R134A System	1992-1998	27 1/4″ x 14″ x 3/4″
CHEVROLET / GMC			
9240591	T7500, 8500 Tiltmaster, Forward Tilt Cab	1997-2003	10 1/2″ x 21 1/4″ x 3/4″
9240793	T6500, T7500, T8500	2004-2009	11 5/8″ x 21 1/2″ x 1″
9240401	W3500, 4500 w/Isuzu Truck Chassis	1999-2007	13 5/8″ x 13 1/4″ x 7/8″
9240580	W3500/4500 Forward Tilt w/Isuzu Chassis w/V8 Gas	2000-2005	17 1/2″ x 12 1/2″ x 3/4″
9241808		-------	18″ x 24″ x 1 3/8″
9246460		1980-1990	24″ x 18″ x 1 3/8″
9241821	C5, C6, C7, C6500-7500, Kodiak, Topkick	1990-1993	25″ x 16″ x 1″
9240464	C6500, C7500 Kodiak, Topkick w/7.0L (Metric Fittings)	1994-1996	25 1/4″ x 16″ x 3/4″
9240465	C4500-8500 Kodiak, Topkick	2003-2007	29 1/4″ x 16 3/8″ x 3/4″
9241833	C6500-7500, Kodiak, Topkick	1997-2002	30″ x 16″ x 3/4″
9241803		-------	35″ x 11″ x 7/8″
DODGE			
9242304	Sprinter w/2.7L Diesel	2002-2006	24 13/16″ x 14 1/8″ x 3/4″
9240579	Sprinter	2007-2009	26 9/16″ x 18 5/16″ x 5/8″
FORD / STERLING			
9240584	LCF, L45, L55	2006-2007	19″ x 17 1/2″ x 3/4″
9242424	LA8000, L8000, 9000, LN, LNT, LT, LTL, LTL9000, LTS, LTS9000 w/Factory A/C	1988-1991	19 1/4″ x 28 3/4″ x 3/4″
9242463		-------	19 7/16″ x 23 3/16″ x 7/8″
9242433	L, LL, LLS, LN, LT, LTL, LTS w/CAT 3306, 3406, 3176	1991-1993	19 3/4″ x 29 1/2″ x 3/4″
9240829	F650	2007	20 1/2″ x 23 3/8″ x 5/8″
9242455	L, LN, LNT, LT w/Diesel	1994-1997	20 7/8″ x 27 1/4″ x 3/4″
9240737	CF700, 800	1995-1998	20 3/4″ x 17 5/8″ x 3/4″
9240541	F650, 750	2007	22″ x 19 1/4″ x 3/4″
9240741	Condor Sanitation Truck	2001-2002	23 3/4″ x 25″ x 5/8″
9240571	Acterra	2004-2006	25 7/8″ x 19 7/8″ x 5/8″
9240740	L7500 6.4L, Acterra Q Model	2004-2007	26″ x 20″ x 3/4″
9240620	Acterra	2008-2009	28″ x 19 1/2″ x 5/8″
9240583	F650, 750	2000-2004	28 1/4″ x 23″ x 1″
9240594	F250, F450 Super Duty, F550 w/Gas	2008-2010	29 7/16″ x 20 1/4″ x 5/8″
9242411	LT9000, LTL9000, LTS9000 w/6.6L, 7.8L Diesel	1981-1987	31 1/16″ x 22 7/16″ x 1″
9240557	L7500	2004-2007	32″ x 18 3/4″ x 5/8″
9242472	LL85-95, LLT85-95 Louisville, AT/LT	1996-2006	33 x 19 x 1 1/4″
9240906	Coronado, Cascadia, LT8000 w/ISC	2008-0009	33 3/4″ x 18 3/8″ x 5/8″
9240595	F250-F550 Super Duty w/6.4L Diesel	2008-2010	34 1/4″ x 15 3/8″ x 3/4″
FREIGHTLINER			
9242660		-------	11 7/16″ x 20 7/8″ x 1 7/8″
9260106	MT Series	2011-Newer	20 5/8″ x 23 3/8″ x 5/8″
9260102	S2, B2 Bus Chassis	2008-2013	22 7/16″ x 15 3/16″ x 5/8″

(Condensers are measured by tube length first, then core width)

CONDENSER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	YEAR	CORE DIMENSIONS
FREIGHTLINER (Cont)			
9240741	Condor Sanitation Truck	2001-2002	23 3/4" x 25" x 5/8"
9242304	Sprinter w/2.7L Diesel	2002-2006	24 13/16" x 14 1/8" x 3/4"
9240560	Short Grill M-2, 106 Series	2003-2007	24 7/8" x 17 3/8" x 3/4"
9240611	Argosy	1999-2006	24 1/2" x 26" x 7/8"
9240605	FL50, FL60, FL70, FL80, FL106, FL112, FLN, MB70 w/McCord	1985-2003	25 3/16" x 20 1/8" x 7/8"
9240579	Sprinter	2010-2014	26 9/16" x 18 5/16" x 5/8"
9240620	Sterling Acterra, M2, 106, 108SD	2008-Newer	28" x 19 1/2" x 5/8"
9240607	FLD112, 120 Classic XL w/Behr	1991-2002	28 1/4" x 9 3/4" x 3/4"
9240603	FLB, FLL, FLP, FLT, WFC, WFT	1994-1999	28 3/8" x 9 3/4" x 3/4"
9240602		1986-1987	28 7/8" x 20 1/8" x 3/4"
9240610	FL112, Business Class	2001-2005	29 1/8" x 20" x 7/8"
9240606	FLA, FLD w/Behr	1992-1999	29" x 19" x 3/4"
9240608	C Century Class, CL Columbia, FLD Classic XXL	1997-2003	30 1/8" x 17 7/8" x 3/4"
9240557	Business Class M2, 106, 112, Century Class, C Century Class, CL Columbia	2001-2007	32" x 18 3/4" x 5/8"
9240731	Columbia, Coronado	2007-Newer	33 1/4" x 19" x 5/8"
9240906	Cascadia, Coronado, Sterling LT8000 w/ISC	2008-2009	33 3/4" x 18 3/8" x 5/8"
9260118	Cascadia	2018-Newer	33 7/8" x 21 7/8" x 5/8"
9260119	Cascadia	2018-Newer	33 7/8" x 18 3/4" x 5/8"
9260101	108SD, 114SD, M2	2012-2013	33 7/8" x 18 3/8" x 5/8"
9260000	Cascadia, Coronado	2008-Newer	34 1/2" x 22 5/16" x 5/8"
9240975	Cascadia	2010-2011	34 1/2" x 22" x 5/8"
9240703	Coronado	2006-2007	34" x 20" x 5/8"
HINO			
9260100	ND, NE, NJ, NV	2008-2010	23" x 14 13/16" x 5/8"
9240582	145, 165, 185, 238, 258, 268, 308, 338 w/ 5.0L, 8.0L Diesel	2005-2007	23" x 14 1/2" x 5/8"
INT'L / NAVISTAR			
9240584	CF500, 600	2006-2007	19" x 17 1/2" x 3/4"
9240825		-------	19" x 26" x 1 1/4"
9242007		-------	20 1/4" x 12" x 1 1/2"
9260105	5000	2008-2012	20 1/2" x 23 3/8" x 5/8"
9240563	5500, 8600, 9200, 9400, 9900	2001-2007	20 1/2" x 23" x 5/8"
9240829	4200, 4300, 4400, 8500	2001-2006	20 1/2" x 23 3/8" x 5/8"
9240795	5500, 5600, 5900, 8600, 9300	2001-2007	20 3/8" x 24 1/4" x 7/8"
9279073	4000	2007-2010	20 5/8" x 23" x 5/8"
9240541	7300-7700, 9000	2001-2007	22" x 19 1/4" x 3/4"
9260111	4300, 4400, Terrastar	2010-Newer	23 5/8" x 18 3/4" x 3/4"
9242633		-------	25 13/16" x 34 3/16" x 3/4"
9240827	4600, 4700, 4900 w/7.3L	1993-2002	25 7/8" x 25 3/4" x 3/4"
9240824	9300	1993-1999	25 1/2" x 25 3/8" x 7/8"
9240815	1000, 4700, 4900, 7100	1989-1999	25 1/2" x 27" x 3/4"
9240804	9600, 9700	1993-1999	26 3/4" x 28" x 3/4"

(Condensers are measured by tube length first, then core width)

CONDENSER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	YEAR	CORE DIMENSIONS
INT'L / NAVISTAR (Cont)			
9240820	2500, 2600, 5000, 8000, 8100, 8200, 8300, 9400, S2200, S2500, S2600	1983-2002	27" x 23" x 7/8"
9240822	2000, 8000, 9200	1993-2001	27 3/4" x 24" x 3/4"
9260109	Transtar	2010-Newer	28 7/8" x 16 3/4" x 3/4"
9240945	Prostar	2008-2017	30 1/2" x 16" x 3/4"
9260107	Prostar-13L	2010-Newer	32 1/4" x 18 3/8" x 3/4"
9240828	9200, 9300, 9400	1999-2002	33 1/2" x 19 5/8" x 3/4"
9240805	9300, 9600, 9700	1993-2002	34 1/4" x 22 1/2" x 1"
9260108	Prostar-15L	2010-Newer	34 7/8" x 16 3/4" x 3/4"
9242005		-------	35 7/8" x 11 1/2" x 3/4"
9260110	Workstar	2010-Newer	44 3/8" x 10 1/2" x 3/4"
ISUZU			
9240591	FTR T6500, FVR T7500	1997-2003	10 1/2" x 21 1/4" x 3/4"
9240901	NPR w/3.0L, 5.2L Turbo Diesel, w/6.0L Gas, NQR w/5.2L Turbo Diesel	2008-2016	11 1/8" x 14 3/8" x 5/8"
9240793	FTR, FVR	2003-2009	11 5/8" x 21 1/2" x 1"
9240401	NPR 35, 45 Except 5.7L	1999-2007	13 5/8" x 13 1/4" x 7/8"
KENWORTH			
9242671		-------	14 1/8" x 24 1/2" x 1"
9240732	T660, W900L	2008-Newer	26" x 20" x 5/8"
9241000	T450, T600	1989-1992	27 3/4" x 8" x 1"
9241012	T600, T800, 800B Aero Hood	1992-1998	27" x 10 1/4" x 1 1/8"
9246001	T400, T600 Aero Hood	1995-2000	28 1/2" x 20" x 1"
9241009	T400, T600 Aero Hood	1995-2000	28 1/4" x 20" x 1 1/4"
9240552	T800, W900B	1996-2011	29 1/2" x 20 3/4" x 3/4"
9260104	T800, T2000, W900	2002-2004	30 3/4" x 24 1/4" x 5/8"
9241014	T2000	1996-2007	31 1/2" x 24" x 5/8"
9242669	T600A	1986-1988	31 1/4" x 26" x 3/4"
9241007	T600, T800	1992-1994	32" x 42" x 3/4"
9242635		-------	33" x 40 1/4" x 3/4"
9240702	367, 387, T800, T2000	2008-Newer	33 5/8" x 20" x 3/4"
9260112	T680	2012-Newer	34 1/4" x 19 1/2" x 5/8"
9240715	T300, T370	2008-Newer	34 1/4" x 13 7/8" x 5/8"
9241002	W900	1989-1990	35 1/4" x 34" x 3/4"
9241008	T800, Dual Passenger Cabin, Red Dot Type	1992-1995	37" x 26" x 3/4"
9241003		-------	37" x 30" x 3/4"
9241004	T800	1989-1992	41" x 34" x 3/4"
MACK			
9241213	MR, Low Cab Forward Design And Factory A/C	1994-2006	17 5/8" x 24 3/4" x 1 1/8"
9242010	MS w/Kysor A/C System	1979-1985	18 1/4" x 18" x 1 1/4"
9242007		-------	20 1/4" x 12" x 1 1/2"
9260115	MRU, LEU Sanitation Trucks	2008-Newer	24" x 19 5/8" x 7/8"
9241208	DH	1991-1993	24" x 25" x 1"

(Condensers are measured by tube length first, then core width)

CONDENSER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	YEAR	CORE DIMENSIONS
MACK (Cont)			
9241204	MR, Low Cab Forward Design	1987-1993	24 1/2" x 9" x 3/4"
9242668		-------	24 3/4" x 9 1/8" x 2 1/4"
9241206		-------	25 3/4" x 15 3/4" x 3/4"
9241217	CX 613, Vision	2000-2007	26" x 19 1/2" x 7/8"
9241212	CH, CL Except 613	1994-2000	27 3/4" x 23 1/8" x 1 1/8"
9240966	MRU 613	2007-2011	28 3/8" x 16 1/8" x 3/4"
9241202	DM, R & U Series w/Red Dot System	1978-2000	28 7/8" x 10 7/8" x 1"
9241215	CH	1994-2001	29" x 19 5/8" x 7/8"
9241214	RD	1996-2005	29 1/4" x 23" x 1"
9241210	MR, DM	1986-2002	29 7/8" x 16" x 7/8"
9240542	CL713	1997-2005	30" x 19" x 7/8"
9240546	CV613, CV713	2003-2007	30" x 20" x 3/4"
9260114	RD	1996-2005	30 1/4" x 22 3/8" x 5/8"
9241209	CH, CL	1994-1998	30 3/4" x 11" x 3/4"
9240568	CH, CV613, Granite CV713, Vision CV713	2001-2007	31 3/8" x 21 1/8" x 3/4"
9241207	DM, RB	1994-1997	32" x 8" x 1"
9241615	CHU, CXU, GU	2008-5/2016	32" x 16 3/8" x 7/8"
9260116	VHD, VN	5/2016-Newer	32 1/4" x 15 5/8" x 7/8"
9240796	Vision	2007-2008	32 3/8" x 16" x 7/8"
9241211	CH, CL w/613	1994-2000	34" x 19 7/8" x 3/4"
9241205	CH, CL	1988-1993	39 1/2" x 6 1/2" x 1 1/8"
MERCEDES			
9240579	Sprinter	2010-2014	26 9/16" x 18 5/16" x 5/8"
MITSUBISHI FUSO			
9240586	FE140, 145 w/4.9L Diesel	2005-2007	14 1/8" x 12 1/8" x 5/8"
NISSAN			
9240578	UD1400, 1800, 2000, 2300, 2600,3300 w/4.7L, 6.9L	2008	13" x 16" x 3/4"
PETERBILT			
9240732	T660, W900L	2008-Newer	26" x 20" x 5/8"
9241410		-------	26 1/2" x 10" x 1"
9241403		-------	26 7/8" x 18" x 2 1/4"
9241412	357, 375, 377, 378, 379, 385 COE w/CAT or Detroit Diesel	1987-1993	28" x 10" x 1 1/8"
9241414	357, 375, 377, 378, 379, 385 w/Short Hood	1995-2007	28" x 28" x 1 3/8"
9246000	357, 375, 377, 378, 379, 385 w/Short Hood	1995-2007	28 1/8" x 26 7/8" x 3/4"
9241405	320, 357, 359, 362, 372, 375, 377, 378, 379, 385	1987-1994	28 3/4" x 9 3/4" x 1"
9240739	330, 335, 340	2004-2007	29 1/8" x 15" x 5/8"
9240588	330	1995-2003	29 1/8" x 14" x 3/4"
9240757	379	2005-2008	30" x 23 3/4" x 3/4"
9241417	387	1999-2004	30 5/8" x 22 5/8" x 5/8"
9240907	384, 386	2008-Newer	31 1/2" x 20 1/8" x 3/4"
9241416	387	1999-2004	31 1/2" x 25" x 5/8"

(Condensers are measured by tube length first, then core width)

CONDENSER Dimensional Look-up

(Listed by Make then by Core Height)

PART #	APPLICATION	YEAR	CORE DIMENSIONS
PETERBILT (Cont)			
9241408	COE	1988-1993	31 1/4" x 8 1/2" x 1 1/8"
9241413	357, 375, 377, 378, 379, 385 w/Cummins Engine	1987-1993	32 3/4" x 8 1/2" x 1"
9241404	379	1987-1991	32 3/4" x 8 1/2" x 1"
9240702	367, 387	2008-Newer	33 5/8" x 20" x 3/4"
9240715	325, 330, 335, 340, 365, 388	2007-Newer	34 1/4" x 13 7/8" x 5/8"
9260112	579	2012-Newer	34 1/4" x 19 1/2" x 5/8"
9242663		-------	46" x 18 1/2" x 3/4"
RIGMASTER APU			
9210001	RMP-104, RMP-146, T2, T4	-------	14" x 16 3/4" x 3/4"
VOLVO			
9242010	FE Cabover w/Kysor Class Six A/C	1983-1993	18 1/4" x 18" x 1 1/4"
9241614	VHD, VNL, VNM	1996-2006	26" x 14" x 1 3/8"
9240735	WX	1996-2001	26" x 18" x 3/4"
9241610	Conventional Cab w/R134A System	1994-2001	27 1/4" x 14 1/8" x 1"
9241611	Conventional Cab, WCA, WIA (42, 62 Models) w/R134A System	1992-1998	27 1/4" x 14" x 1"
9241615	VHD, VNL, VNM	2008-5/2016	32" x 16 3/8" x 7/8"
9260116	VHD, VN	5/2016-Newer	32 1/4" x 15 5/8" x 7/8"
9241607	Conventional Cab w/R12 System	1992-1994	33" x 9" x 1"
9241606	Conventional Cab, RB, RC, RX, WG	1980-1993	36" x 15" x 7/8"
9241608	Conventional Cab w/R12 System	1992-1994	38" x 8" x 1 3/8"
WESTERN STAR			
9241609	Conventional Cab	1985-1993	33 1/2" x 9" x 1"
9260101	4700	2012-2013	33 7/8" x 18 3/8" x 5/8"
9241612	3700, 3800, 4800, 4900, 4900E, 4900EX, 4900FA, 4900SA, 5800, 5900, 6900, 6900XD	1994-2004	35 3/8" x 18" x 1 1/4"
9240738	4900, 5900, 6900	1997-2008	35 3/4" x 18" x 5/8"
9241613	Conventional Cab	1994-1999	36 1/4" x 6" x 1 3/4"
9260103	4800, 4900, 6900	-------	38 1/2" x 14" x 3/4"
9240940	4964	2003-2005	39 1/2" x 17 1/8" x 1"
WORKHORSE			
9260113	W22, W24 Chassis	2006-2012	27 1/2" x 14" x 5/8"

(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

RIGMASTER (APU) 9210001

CORE SIZE: 14″ x 16 3/4″ x 3/4″
FITTINGS: #6 & #8 MIO

CHEVROLET/GMC/ISUZU 9240401

CORE SIZE: 13 5/8″ x 13 1/4″ x 7/8″
FITTINGS: Block Style

CHEVROLET/GMC 9240465

CORE SIZE: 29 1/4″ x 16 3/8″ x 3/4″
FITTINGS: Block Style

FORD/STERLING 9240541

CORE SIZE: 22″ x 19 1/4″ x 3/4″
FITTINGS: Block Style

MACK 9240542

CORE SIZE: 30″ x 19″ x 7/8″
FITTINGS: #8 & #6 MOR

MACK 9240546

CORE SIZE: 30″ x 20″ x 3/4″
FITTINGS: #6 & #8

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

KENWORTH 9240552

CORE SIZE: 29 1/2" x 20 3/4" x 3/4"
FITTINGS: #6 & #8 MOR

FORD/STERLING 9240557

CORE SIZE: 32" x 18 3/4" x 5/8"
FITTINGS: Block Style
NOTES: Center hole mounting measurements 42 5/8" x 15 7/8"

FREIGHTLINER 9240560

CORE SIZE: 24 7/8" x 17 3/8" x 3/4"
FITTINGS: Block Style

INT'L-NAVISTAR 9240563

CORE SIZE:
20 1/2" x 23" x 5/8"

FITTINGS:
Block Style

MACK 9240568

CORE SIZE: 31 3/8" x 21 1/8" x 3/4"
FITTINGS: #6 & #8 MOR
NOTES: Core is smaller than OEM but brackets are made to mount directly into OEM application

FORD/STERLING 9240571

CORE SIZE: 25 7/8" x 19 7/8" x 5/8"
FITTINGS: (2) #8

CONDENSER Illustrations

FREIGHTLINER/DODGE 9240579

CORE SIZE: 26 9/16" x 18 5/16" x 5/8"
FITTINGS: Block Style

HINO 9240582

CORE SIZE: 23" x 14 1/2" x 5/8"
FITTINGS: Block Style

FORD/STERLING 9240583

CORE SIZE: 28 1/4" x 23" x 1"
FITTINGS: Block Style

FORD/STERLING 9240584

CORE SIZE: 19" x 17 1/2" x 3/4"
FITTINGS: Block Style

MITSUBISHI FUSO 9240586

CORE SIZE: 14 1/8" x 12 1/8" x 5/8"
FITTINGS: Block Style

PETERBILT 9240588

CORE SIZE: 29 1/8" x 14" x 3/4"
FITTINGS: #6 & #8 MOR

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

FORD/STERLING 9240594

CORE SIZE: 29 7/16" x 20 1/4" x 5/8"
FITTINGS: Block Style

FORD/STERLING 9240595

CORE SIZE: 34 1/4" x 15 3/8" x 3/4"
FITTINGS: Block Style

FREIGHTLINER 9240602

CORE SIZE: 28 7/8" x 20 1/8" x 3/4"
FITTINGS: #8 MIO 90º Degree, #6 MIO

FREIGHTLINER 9240603

CORE SIZE: 28 3/8" x 9 3/4" x 3/4"
FITTINGS: #8 MIO, #6 MIO

FREIGHTLINER 9240605

CORE SIZE: 25 3/16" x 20 1/8" x 7/8"
FITTINGS: #8 MIO, #6 MIO

FREIGHTLINER 9240606

CORE SIZE: 29" x 19" x 3/4"
FITTINGS: #8 MIO, #6 MIO

CONDENSER Illustrations

FREIGHTLINER 9240607

CORE SIZE: 28 1/4" x 9 3/4" x 3/4"
FITTINGS: #8 MIO, #6 MIO

FREIGHTLINER 9240608

CORE SIZE: 30 1/8" x 17 7/8" x 3/4"
FITTINGS: #8 MIO, #6 MIO

FREIGHTLINER 9240610

CORE SIZE: 29 1/8" x 20" x 7/8"
FITTINGS:

FREIGHTLINER 9240611

CORE SIZE: 24 1/2" x 26" x 7/8"
FITTINGS: #8 MIO, #6 MIO

FREIGHTLINER/STERLING 9240620

CORE SIZE: 28" x 19 1/2" x 5/8"
FITTINGS: Block Style

KENWORTH/PETERBILT 9240702

CORE SIZE: 33 5/8" x 20" x 3/4"
FITTINGS: #6, #8 Block Style

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

FREIGHTLINER 9240703

CORE SIZE: 34″ x 20″ x 5/8″
FITTINGS: Block Style
NOTES: Mounting points 44 3/4″ center to center

KENWORTH/PETERBILT 9240715

CORE SIZE: 34 1/4″ x 13 7/8″ x 5/8″
FITTINGS: Block Style

FREIGHTLINER 9240731

CORE SIZE: 33 1/4″ x 19″ x 5/8″
FITTINGS: Block Style **OPTIONS:** 9240906 (Mts 41″ x 12 1/2″)
NOTES: Mounting hole center 38 1/8″ x 12 1/2″ (short bracket)

KENWORTH/PETERBILT 9240732

CORE SIZE: 26″ x 20″ x 5/8″
FITTINGS: #6, #8 Block

VOLVO 9240735

CORE SIZE: 26″ x 18″ x 3/4″
FITTINGS: #8, #6 MOR

FORD/STERLING 9240737

CORE SIZE: 20 3/4″ x 17 5/8″ x 3/4″
FITTINGS: #8 MOR, #6 FOR

CONDENSER Illustrations

WESTERN STAR 9240738

CORE SIZE: 35 3/4" x 18" x 5/8"
FITTINGS: #8 MOR, #6 MOR
NOTES: 39 1/2" center to center

PETERBILT 9240739

CORE SIZE: 29 1/8" x 15" x 5/8"
FITTINGS: #8 MOR, #6 MOR

FORD/STERLING 9240740

CORE SIZE: 26" x 20" x 3/4"
FITTINGS: #8 MOR, #6 MOR

FREIGHTLINER/STERLING 9240741

CORE SIZE: 23 3/4" x 25" x 5/8"
FITTINGS: #8 MOR

PETERBILT 9240757

CORE SIZE: 30" x 23 3/4" x 3/4"
FITTINGS: Block Style

INT'L-NAVISTAR 9240795

CORE SIZE:
20 3/8" x 24 1/4" x 7/8"

FITTINGS: Block

OPTIONS: 9240563
(Passenger side fittings)

NOTES: Driver side fittings

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

MACK 9240796

CORE SIZE: 32 3/8" x 16" x 7/8"
FITTINGS: Block

INT'L-NAVISTAR 9240804

CORE SIZE: 26 3/4" x 28" x 3/4"
FITTINGS: #8 (3/4"-16), #6 (5/8"-18) MOR

INT'L-NAVISTAR 9240805

CORE SIZE: 34 1/4" x 22 1/2" x 1"
FITTINGS: #8 MOR, #6 MOR

INT'L-NAVISTAR 9240815

CORE SIZE: 25 1/2" x 27" x 3/4"
FITTINGS: #8 MIO, #6 MIO

INT'L-NAVISTAR 9240820

CORE SIZE: 27" x 23" x 7/8"
FITTINGS: #8 MIO, #6 MIO

INT'L-NAVISTAR 9240822

CORE SIZE: 27 3/4" x 24" x 3/4"
FITTINGS: #8 MIO, #6 MIO

CONDENSER Illustrations

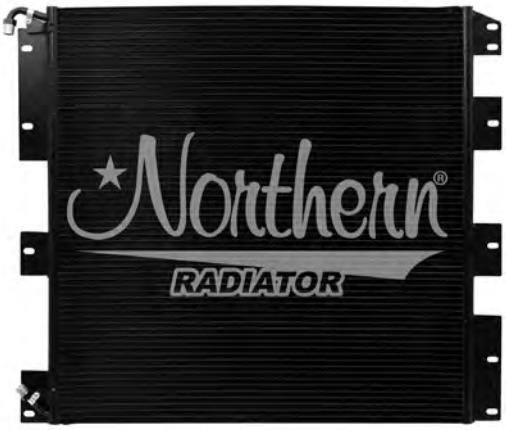
INT'L-NAVISTAR 9240824

CORE SIZE: 25 1/2" x 25 3/8" x 7/8"
FITTINGS: #8 MIO, #6 MIO

INT'L-NAVISTAR 9240825

CORE SIZE: 19" x 26" x 1 1/4"
FITTINGS: #8 MIO, #6 MIO

INT'L-NAVISTAR 9240827



CORE SIZE: 25 7/8" x 25 3/4" x 3/4"
FITTINGS: #8 MIO, #6 MIO

INT'L-NAVISTAR 9240828

CORE SIZE: 33 1/2" x 19 5/8" x 3/4"
FITTINGS: #6 MOR, #8 MOR

FORD/INT'L-NAVISTAR 9240829

CORE SIZE: 20 1/2" x 23 3/8" x 5/8"
FITTINGS: Block Style

ISUZU 9240901

CORE SIZE: 11 1/8" x 14 3/8" x 5/8"
FITTINGS: Block Style

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

FREIGHTLINER 9240906

CORE SIZE: 33 3/4" x 18 3/8" x 5/8"
FITTINGS: Block Style **OPTIONS:** 9240731 (Mts 38 1/8" x 12 1/2")
NOTES: Mounting hole center 41" x 12 1/2" (long bracket)

PETERBILT 9240907

CORE SIZE: 31 1/2" x 20 1/8" x 3/4"
FITTINGS: Block Style

WESTERN STAR 9240940

CORE SIZE: 39 1/2" x 17 1/8" x 1"
FITTINGS: Block Style

INT'L-NAVISTAR 9240945

CORE SIZE: 30 1/2" x 16" x 3/4"
FITTINGS: Block Style

MACK 9240966

CORE SIZE: 28 3/8" x 16 1/8" x 3/4"
FITTINGS: #6, #8 Block Style

FREIGHTLINER 9240975

CORE SIZE: 34 1/2" x 22" x 5/8"
FITTINGS: Block Style **OPTIONS:** 9260000 (Mts 38 1/8" x 12 1/2")
NOTES: Mounting hole center 41" x 12 1/2" (long bracket)

CONDENSER Illustrations

KENWORTH 9241000

CORE SIZE: 27 3/4" x 8" x 1"
FITTINGS: #8 MIO, #6 MIO

KENWORTH 9241003

CORE SIZE: 37" x 30" x 3/4"
FITTINGS: MIO

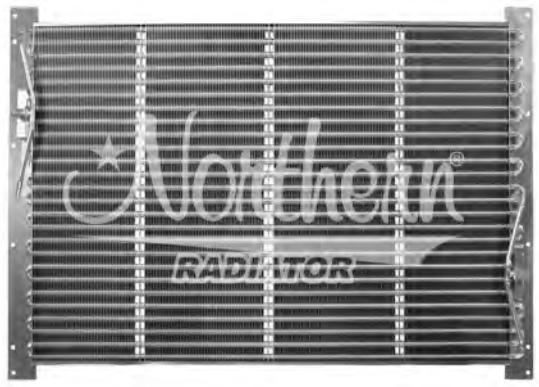
KENWORTH 9241007

CORE SIZE:
32" x 42" x 3/4"

FITTINGS:
#8 MIO, #6 MIO

NOTES:
w/Angled bottom half

KENWORTH 9241008



CORE SIZE: 37" x 26" x 3/4"
FITTINGS: MIO

KENWORTH 9241009

CORE SIZE: 28 1/4" x 20" x 1 1/4"
FITTINGS: #8 MIO, #6 MIO **OPTIONS:** 9246001 (OEM design)
NOTES: Tube & Fin Design

KENWORTH 9241012

CORE SIZE: 27" x 10 1/4" x 1 1/8"
FITTINGS: #8 MIO, #6 MIO

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

KENWORTH 9241014

CORE SIZE: 31 1/2" x 24" x 5/8"
FITTINGS: Block Style

MACK 9241202

CORE SIZE: 28 7/8" x 10 7/8" x 1"
FITTINGS: #6 MIO, #8 MIO
NOTES: Mounting holes cente to center 31 5/8" x 5 5/8"

MACK 9241204

CORE SIZE: 24 1/2" x 9" x 3/4"
FITTINGS: #8 MIO, #6 MIO

MACK 9241205

CORE SIZE: 39 1/2" x 6 1/2" x 1 1/8"
FITTINGS: #8 MIO, #6 MIO

MACK 9241206

CORE SIZE: 25 3/4"x 15 3/4" x 3/4"
FITTINGS: #8 MIO, #6 MIO

MACK 9241207

CORE SIZE: 32" x 8" x 1"
FITTINGS: #8 MIO, #6 MIO

CONDENSER Illustrations

MACK 9241208

CORE SIZE:
24″ x 25″ x 1″

FITTINGS:
#8 MIO, #6 MIO

MACK 9241209

CORE SIZE: 30 3/4″ x 11″ x 3/4″
FITTINGS: #8 MIO, #6 MIO

MACK 9241210

CORE SIZE: 29 7/8″ x 16″ x 7/8″
FITTINGS: 3/4″-16 UNF Male, 5/8″-18 UNF Male

MACK 9241211

CORE SIZE: 34″ x 19 7/8″ x 3/4″
FITTINGS: #8 MIO, #6 MIO

MACK 9241212

CORE SIZE: 27 3/4″ x 23 1/8″ x 1 1/8″
FITTINGS: #8 MIO, #6 MIO

MACK 9241213

CORE SIZE:
17 5/8″ x 24 3/4″ x 1 1/8″

FITTINGS:
#6 MOR, #8 MOR

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

MACK 9241214

CORE SIZE: 29 1/4" x 23" x 1"
FITTINGS: #8 MIO, #6 MIO

MACK 9241215

CORE SIZE: 29" x 19 5/8" x 7/8"
FITTINGS: #8 MIO & #6 MIO

MACK 9241217

CORE SIZE: 26" x 19 1/2" x 7/8"
FITTINGS: #8 MOR, #6 MOR

PETERBILT 9241403

CORE SIZE: 26 7/8" x 18" x 2 1/4"
FITTINGS: #8 MIO, #6 MIO

PETERBILT 9241404

CORE SIZE: 32 3/4" x 8 1/2" x 1"
FITTINGS: #8 MIO, #6 MIO

PETERBILT 9241405

CORE SIZE: 28 3/4" x 9 3/4" x 1"
FITTINGS: #8 MIO, #6 MIO

CONDENSER Illustrations

PETERBILT 9241408

CORE SIZE: 31 1/4" x 8 1/2" x 1 1/8"
FITTINGS: #8 MIO, #6 MIO

PETERBILT 9241410

CORE SIZE: 26 1/2" x 10" x 1"
FITTINGS: #8 MIO, #8 MIO

PETERBILT 9241412

CORE SIZE: 28" x 10" x 1 1/8"
FITTINGS: #8 MIO, #6 MIO

PETERBILT 9241413

CORE SIZE: 32 3/4" x 8 1/2" x 1"
FITTINGS: #8 MIO, #6 MIO
NOTES: Mounting holes center to center 31 5/8" x 5 5/8"

PETERBILT 9241414

CORE SIZE: 28" x 28" x 1 3/8"
FITTINGS: #8 MIO, #6 MIO **NOTES:** Tube & Fin Design
OPTIONS: 9246000 (Parallel flow design)

PETERBILT 9241416

CORE SIZE: 31 1/2" x 25" x 5/8"
FITTINGS: #6 #8 Block Style, Inlet points down

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

PETERBILT 9241417

CORE SIZE: 30 5/8″ x 22 5/8″ x 5/8″
FITTINGS: #6 #8 Block Style

VOLVO/WHITE 9241606

CORE SIZE: 36″ x 15″ x 7/8″
FITTINGS: #8 MIO, #6 MIO

VOLVO/WHITE 9241607

CORE SIZE: 33″ x 9″ x 1″
FITTINGS: #8 MIO, #6 MIO

WESTERN STAR 9241609

CORE SIZE: 33 1/2″ x 9″ x 1″
FITTINGS: #8 MIO, #6 MIO

VOLVO/WHITE 9241610

CORE SIZE: 27 1/4″ x 14 1/8″ x 1″
FITTINGS: #8 MIO, #6 MIO

VOLVO 9241611

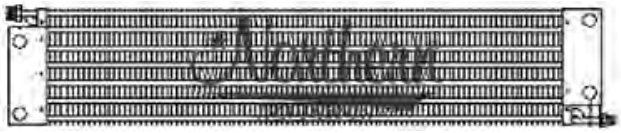
CORE SIZE: 27 1/4″ x 14″ x 3/4″
FITTINGS: #8 MIO, #6 MIO
NOTES: Mounting points center to center 25 3/4″

CONDENSER Illustrations

WESTERN STAR 9241612

CORE SIZE: 35 3/8″ x 18″ x 1 1/4″
FITTINGS: #8 MIO, #6 MIO

WESTERN STAR 9241613



CORE SIZE: 36 1/4″ x 6″ x 1 3/4″
FITTINGS: #8 MOR, #6 MOR

VOLVO/WHITE 9241614

CORE SIZE: 26″ x 14″ x 1 3/8″
FITTINGS: #6 MOR, #8 MOR

VOLVO 9241615

CORE SIZE: 32″ x 16 3/8″ x 7/8″
FITTINGS: Block Style

CHEVROLET/GMC 9241803

CORE SIZE: 35″ x 11″ x 7/8″
FITTINGS: #8 MIO, #6 MIO

CHEVROLET/GMC 9241808

CORE SIZE: 18″ x 24″ x 1 3/8″
FITTINGS: #8 MIO, #6 FO

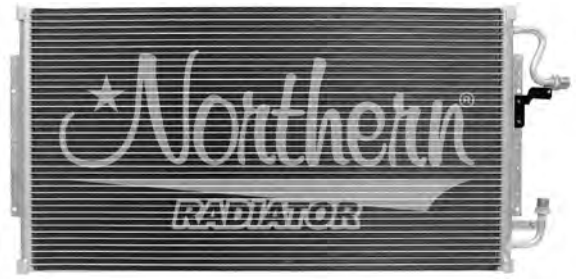
FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

CHEVROLET/GMC 9241821

CORE SIZE: 25″ x 16″ x 1″
FITTINGS: #8 MIO, #6 MIO

CHEVROLET/GMC 9241833



CORE SIZE: 30″ x 16″ x 3/4″
FITTINGS: #8 & #8 Metric MOR

INT'L-NAVISTAR 9242005

Northern® RADIATOR

CORE SIZE: 35 7/8″ x 11 1/2″ x 3/4″
FITTINGS: #8 MIO, #6 MIO

INT'L-NAVISTAR/MACK 9242007

Northern® RADIATOR

CORE SIZE: 20 1/4″ x 12″ x 1 1/2″
FITTINGS: #8 MIO, #6 MIO

MACK/VOLVO 9242010

CORE SIZE: 18 1/4″ x 18″ x 1 1/4″
FITTINGS: #8 MIO, #6 MIO

DODGE/FREIGHTLINER 9242304

CORE SIZE: 24 13/16″ x 14 1/8″ x 3/4″
FITTINGS:

CONDENSER Illustrations

FORD/STERLING 9242411

CORE SIZE: 31 1/16" x 22 7/16" x 1"
FITTINGS: #8 FOR 90º Degree, #6 FOR

FORD/STERLING 9242424

CORE SIZE:
19 1/4" x 28 3/4" x 3/4"

FITTINGS:
#8 MIO, #6 MIO piont up

FORD/STERLING 9242433

CORE SIZE:
19 3/4" x 29 1/2" x 3/4"

FITTINGS:
#8 FOR
Springlock Adaptors

FORD/STERLING 9242455

CORE SIZE:
20 7/8" x 27 1/4" x 3/4"

FITTINGS:
#8 MIO, #6 MIO

FORD/STERLING 9242463

Northern RADIATOR

CORE SIZE: 19 7/16" x 23 3/16" x 7/8"
FITTINGS: #8 FO, #8 FO

FORD/STERLING 9242472

CORE SIZE: 33" x 19" x 1 1/4"
FITTINGS: #8 MIO, #8 MIO
NOTES: Mount holes will match although core measurement will vary slightly

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

INT'L-NAVISTAR 9242633

CORE SIZE: 25 13/16" x 34 3/16" x 3/4"
FITTINGS: MIO

KENWORTH 9242635

CORE SIZE: 33" x 40 1/4" x 3/4"
FITTINGS: MIO

KENWORTH 9242654

CORE SIZE: 41" x 36" x 1"
FITTINGS: MIO

FREIGHTLINER 9242660

CORE SIZE: 11 7/16" x 20 7/8" x 1 7/8"
FITTINGS: MIO

PETERBILT 9242663

CORE SIZE: 46" x 18 1/2" x 3/4"
FITTINGS: MIO

MACK 9242668

CORE SIZE: 24 3/4" x 9 1/8" x 2 1/4"
FITTINGS: #8 MIO, #6 MIO

CONDENSER Illustrations

KENWORTH 9242669

CORE SIZE: 31 1/4" x 26" x 3/4"
FITTINGS: MIO

KENWORTH 9242671

CORE SIZE: 14 1/8" x 24 1/2" x 1"
FITTINGS: #8 MIO, #6 MIO

PETERBILT 9246000

CORE SIZE:
28 1/8" x 26 7/8" x 3/4"

FITTINGS:
#8 MIO, #6 MIO

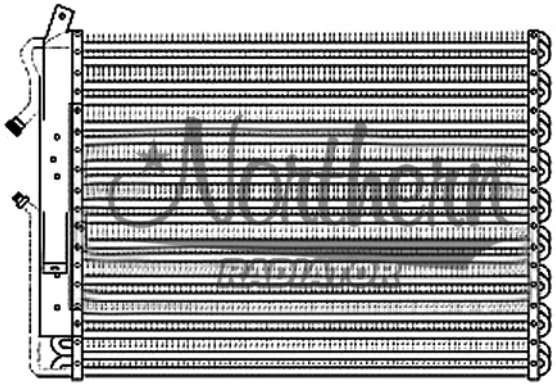
NOTES:
Parallel flow design

OPTIONS:
9241414
(Tube & Fin Design)

KENWORTH 9246001

CORE SIZE: 28 1/2" x 20" x 1"
FITTINGS: #8 MIO, #6 MIO **NOTES:** Parallel flow design
OPTIONS: 9241009 (Tube & Fin Design)

CHEVROLET/GMC 9246460



CORE SIZE: 24" x 18" x 1 3/8"
FITTINGS:

FREIGHTLINER 9260000

CORE SIZE: 34 1/2" x 22 5/16" x 5/8"
FITTINGS: **NOTES:** Mounting hole center 38 1/8" x 12 1/2"
OPTIONS: 9240975 (Mounting hole center 41" x 12 1/2")

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

HINO 9260100

CORE SIZE: 23″ x 14 13/16″ x 5/8″
FITTINGS: Block Style

FREIGHTLINER/WESTERN STAR 9260101

CORE SIZE: 33 7/8″ x 18 3/8″ x 5/8″
FITTINGS: Block Style

FREIGHTLINER 9260102

CORE SIZE: 22 7/16″ x 15 3/16″ x 5/8″
FITTINGS: Block Style
NOTES: Parallel flow design

WESTERN STAR 9260103

CORE SIZE: 38 1/2″ x 14″ x 3/4″
FITTINGS: #6 MOR, #8 MOR
NOTES: Parallel flow design

KENWORTH 9260104

CORE SIZE: 30 3/4″ x 24 1/4″ x 5/8″
FITTINGS: Block Style

INT'L-NAVISTAR 9260105

CORE SIZE: 20 1/2″ x 23 3/8″ x 5/8″
FITTINGS: Block Style

CONDENSER Illustrations

FREIGHTLINER 9260106

CORE SIZE:
20 5/8" x 23 3/8" x 5/8"

FITTINGS:
#6 MOR, #8 MOR

INT'L-NAVISTAR 9260107

CORE SIZE: 32 1/4" x 18 3/8" x 3/4"
FITTINGS: Block Style

INT'L-NAVISTAR 9260108

CORE SIZE: 34 7/8" x 16 3/4" x 3/4"
FITTINGS: Block Style

INT'L-NAVISTAR 9260109

CORE SIZE: 28 7/8" x 16 3/4" x 3/4"
FITTINGS: Block Style

INT'L-NAVISTAR 9260110

CORE SIZE: 44 3/8" x 10 1/2" x 3/4"
FITTINGS: Block Style

INT'L-NAVISTAR 9260111

CORE SIZE: 23 5/8" x 18 3/4" x 3/4"
FITTINGS: Block Style

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

CONDENSER Illustrations

KENWORTH/PETERBILT 9260112

CORE SIZE: 34 1/4" x 19 1/2" x 5/8"
FITTINGS: Block Style

WORKHORSE 9260113

CORE SIZE: 27 1/2" x 14" x 5/8"
FITTINGS: #6 MOR, #8 MOR

MACK 9260114

CORE SIZE: 30 1/4" x 22 3/8" x 5/8"
FITTINGS: #6 MIO, #8 MIO **NOTES:** Fittings lower passenger side
OPTIONS: 9241214 (#6 Outside, #8 Inside fittings)

MACK 9260115

CORE SIZE: 24" x 19 5/8" x 7/8"
FITTINGS: Block Style

MACK/VOLVO 9260116

CORE SIZE: 32 1/4" x 15 5/8" x 7/8"
FITTINGS: Block Style

FREIGHTLINER 9260118

CORE SIZE: 33 7/8" x 21 7/8" x 5/8"
FITTINGS: Block Style

CONDENSER Illustrations

FREIGHTLINER 9260119

CORE SIZE: 33 7/8" x 18 3/4" x 5/8"
FITTINGS: Block Style

INT'L-NAVISTAR 9279073

CORE SIZE:
20 5/8" x 23" x 5/8"

FITTINGS:
Block Style

FO=Female O-Ring MIO=Male Insert O-Ring MOR=Male O-Ring
(Condensers are measured by tube length first, then core width)

BLOWER MOTOR OEM Crossover

OEM #'s	PART #
AM TRAM	
0001754	35557
151202	35223
2162519	35576
2503276C1	35510
2503277C1	35560
411876C1	35576
416441001	35557
427484005	35560
442429012	35560
450037010	35546
450096021	35546
669708C91	35556
AUTOCAR	
275140	35557
275140	35560
3945237	35546
3945237	35075
HV27682	35624
RD310610	35602
RD310612	35620
RD310612	35504
RD537532	35556
RD538000	35608
BERGSTROM	
203061	35386
203066	35560
203067	35556
203088	35523
205780	35386
205780	35500
205840	35428
205840	35500
BLUE BIRD BUS	
143840	AH451
228072	35523
228080	35478
2162519	35576
2807513100	35524
4316238	35560
CHEVROLET / GMC	
22020879	35507
22020945	35588
3027437	35602
3070277	35601
4960538	35587
5044987	35588
52466047	35334
52466092	35345

OEM #'s	PART #
DIAMOND REO / OSTERLUND	
RD310612	35504
RD310612	35620
EVANS	
HV34776	35435
FORD / STERLING	
B7A18527B	35523
B8T18527	35504
C0AZ18527D	35523
C2AZ19805A	35523
C4VZ18527A	35576
C8TZ18527A	35568
D8HZ18527A	35577
E0HZ18527B	35568
E2TZ18527A	35498
E3PA18527	35502
E3PZ18527A	35502
E8H19805A	35568
E9H19805A	35568
E9HT198005AA	35568
F1HZ19805	35392
F1HZ19805A	35392
F1HZ19805AA	35392
F4VZ1805BD	35579
F4VZ19805BD	35579
F6UZ19805BA	BM3339850
F8HH19805AA	BM3339850
F8HZ19805AA	BM3339850
F8HZ19805BA	BM3339850
X4C219805BA	BM3339850
XC4H19805AA	BM3339835
XC4H19805AR	BM3339835
FREIGHTLINER	
274264	35504
275152	35543
275152	35546
ABPN83301017	35185
A2214251	35674
A2218014	35524
A2221403	35430
A2221403	35557
A2221403	35560
A2221403001	35430
A2221403001	35557
A22214034E	35560
ABPN833001137	35064
ABPN83301307	35185
ABPN83301317	35064

OEM #'s	PART #
FREIGHTLINER (CONT)	
ABPN83301327	BM3339837
ABPN83301527	BM3339837
B0A8041500789	35064
B0A8503150009	35422
B0A8544050009	35185
B0A854625009	BM3339837
HA1870	35185
RD310613	35524
RD310618	35504
RD31069	35446
RD4183	35504
RD53690	35540
RD54550	35433
RD545500	35433
INT'L / NAVISTAR	
255130	35540
275130	35540
3949263	35560
600095003	35560
1669342C1	35560
1669786C1	35550
1693199C1	35448
1699291C1	35280
169949C1	35514
1699949C1	BM3339838
2500485C1	35280
2GG11259	35529
301323C91	35511
345511C92	35223
419993C91	35524
421843C1	35478
421844C1	35487
421844C1	35620
422984C1	35523
426616C1	35221
442987C1	35576
465502C1	35448
469455C1	35554
474086C1	35550
488831C1	35556
488832C1	35557
680952R93	35524
RD537531	35560
KENWORTH	
203076	35434
203080	35674
203080	35500

OEM #'s	PART #
KENWORTH (CONT)	
203364	BM3339841
260680	35528
273140	35523
274238	35434
274238	35523
274239	35524
274265	35478
275102	35543
275140	BM3339840
275140	35557
275140	35560
275161	35423
2807508043	35595
2807516039	35523
2807516039	35434
2807517019	35229
2807517041	35523
2807517043	35523
2807572019	35524
2809551007	35546
2809551007	BM3339901
360480	35529
375254	35547
589540	35529
924716	35523
20302P	35672
73R0202	35504
73R0552	35523
73R4504	35547
73R6230	35608
HB1050	35674
HB1680	35428
K318201	35386
PV26122Q	35434
RD310612	35504
RD310612	35620
RD310618	35504
RD31069	35446
RD4183	35504
RD41830	35504
RD54233	35429
RD543870	35560
RD54614	35543
RD55049	35429
RD55049	35543
RD565260	35065
RD565260	35258
RD58592	35434

BLOWER MOTOR OEM Crossover

OEM #'s	PART #
KYSOR	
275140	35560
275140	35557
275140	BM3339840
LINTEN	
6215	35594
6325	35524
MACK	
224766	35556
274289	35557
274318	35543
275102	35543
275130	35540
275140	BM3339840
275140	35560
275140	35557
275152	35546
275172	35544
275211	35551
37510	35543
375140	BM3339840
3949263	35560
323051020	35511
3230224765	BM3339842
600095003	35560
8090300019	35556
1669342C1	35560
4379RD325570	35069
4379RD5103370	35283
4379RD556340	BM3339843
4379RD565260	BM3339842
4379RD582010	BM3339842
4379RD591000	35283
HA1180	35283
HA1710	35543
HV29093	35545
RD310613	35524
RD310618	35504
RD310630	35624
RD53753	35556
RD53753	BM3339843
RD537530	35419
RD537531	35560
RD537531	35430
RD55121	35500
RD55512	35431
RD55614	35543
RD556140	35543

OEM #'s	PART #
MACK (CONT)	
RD556349	35423
RD556349	35577
RD55907	35424
RD563150	BM3339844
RD582030	BM3339844
RD591020	BM3339843
MARMON	
RD310613	35524
RD53753	35556
RD53753	35419
RD53753	35430
RD53753	35560
RD53753	BM3339843
RD537531	35430
RD537531	35560
PETERBILT	
203080	35500
203080	35674
203139	BM3339847
205780	35500
205780	35386
205840	35500
205840	35428
205840	BM3339901
205853	35500
260680	35528
275102	35543
275140	BM3339840
275140	35557
275140	35560
275154	35500
275172	35544
275410	BM3339840
3230224765	BM3339842
540036	35258
301461BSM	35067
4379RD565260	BM3339842
4379RD582010	BM3339842
73R0222	35419
73R4422	35546
AM86610	35671
HA1155	35430
HA1825	35258
HA1825	35419
HC1300	35529
P930AA030001S	BM3339846
P93CAA030001S	BM3339486

OEM #'s	PART #
PETERBILT (CONT)	
RD38657	35067
RD53753	35556
RD53753	35419
RD53753	35430
RD53753	35560
RD53753	BM3339843
RD537531	35560
RD537531	35430
RD537534	35560
RD55049	35429
RD55049	35543
RD55121	35500
RD55837	35427
RD565260	35258
RD565260	35065
RD582010	BM3339842
RD58526	35501
RED DOT	
RD550490	35543
SUPERIOR	
151202	35523
260534	35511
266996	35560
328946	35523
THOMAS BUS	
0228072	35523
73069008	35576
8566007	35560
8566130	35576
85660007	35510
85660009	35543
85660082	35543
85660102	35510
85660102	35560
85660297	35429
85660378	35223
85660626	35560
935494	35223
11R	35576
6320F	35523
VOLVO	
1092319	35186
1092319	35186
1112300	35435
260680	35528
274271	35543
3105089	35620

OEM #'s	PART #
VOLVO (CONT)	
3945237	35075
3945237	35546
3946686	35546
3947416	35068
3949102	35185
3949886	BM3339837
5086612	35478
600095018	35481
85103395	BM3339837
ABPN83301017	35185
ABPN83301307	35185
AM86581	35587
B0A8044051009	BM3339837
B0A8544020009	35185
B0A8544051009	35185
BSM302042	35529
RD537531	35560
RD537531	35430
RD565261	35577
WARD	
15380	35524
15385	35524
416441001	35557
6320F	35523
6324F	35523
WAYNE	
300549004	35435
7288F	35620
7289F	35478
WESTERN STAR	
1669342C1	35560
301461BSM	35067
4379RD556340	BM3339843
73R0962	35423
RD310612	35504
RD310612	35620
RD310613	35524
RD38657	35067
RD537531	35560
RD537531	35430
RD56340	BM3339843
RD591020	BM3339843

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
AM TRAM			
School / Shuttle Buses & Vans		Blower Motor	35223
		Blower Motor	35510
		Blower Motor	35546
		Blower Motor	35556
		Blower Motor	35557
		Blower Motor	35560
		Defroster Fan Motor	35576
AUTOCAR			
ALL Models	1964-1983	Axle Shift Motor	35521
	1984-2001	Axle Shift Motor	35414
ACL, ACM	1988-1994	Red Dot Heater & A/C	35523
	1988-1999	Bergstrom System Blower Motor	35546
AT, DK, DS	1984-1987	Red Dot Heater & A/C Blower Motor	35523
	1984-1987	Kysor Kombo, Heavy Duty Blower Motor	35557
Conventional Cab	1976-1978	Red Dot Blower Wheel	35608
	1980-1994	Red Dot Blower Wheel	35602
LN	1964-1975	Evans System Blower Motor	35624
	1973-1978	Red Dot Heater & A/C Blower Motor	35556
	1979	Red Dot Heater & A/C	35523
	1979	Red Dot Heater & A/C	35556
	1980-1983	Red Dot Heater & A/C, Blower Motor	35523
BERGSTROM			
School / Shuttle Buses & Vans		Blower Motor	35386
		Heater Motor, 2 Wire	35428
		Heater Motor	35523
		Heater Motor	35556
		Heater Motor	35560
BLUE BIRD BUS			
School / Shuttle Buses & Vans		Heater Motor, 3 Wire	35478
		Heater Motor, 3 Wire	35523
		Heater Motor, 3 Wire, Dash Mounted	35524
		Heater Motor, 2 Wire	35560
		Defroster Fan Motor, 2 Wire	35576
		Blower Motor	AH451
CARPENTER			
School / Shuttle Buses & Vans		Heater Motor, 3 Wire	35523
		Blower Motor, 2 Wire	35560
CHEVROLET/GMC			
Astro-Titan	1973-1988	w/Factory A/C Main Front Unit (2 Req)	35507
	1974-1979	Blower Wheel	35602

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
CHEVROLET/GMC (Cont)			
Astro-Titan	1983-1988	Sleeper Unit, Kysor System Blower Motor Closed w/o Wheel	35500
Bison-General	1973-1978	Factory Air Main Front Unit	35587
	1973-1978	Sleeper Unit, Kysor System	35624
	1979-1982	Heater Only	35587
	1979-1982	Factory A/C Main Unit Front	35588
	1979-1982	Sleeper Unit, Red Dot System	35624
	1980-1988	Blower Wheel with A/C	35601
	1983-1988	Factory Air Main Front Unit	35588
Brigadier-Bruin	1973-1978	Factory A/C Main Front Unit	35587
	1979-1984	Factory A/C Main Front Unit, w/Short Stack	35588
	1983-1988	Heater Only, Sleeper Unit, Kysor System,	35500
	1985-1988	Factory A/C Main Front Unit	35588
C50-75	1973-1989	Factory A/C Main Front Unit	35587
	1980-1991	Blower Wheel with A/C	35601
	1990-1993	Factory A/C Main Front Unit	35345
	1990-1993	Heater Only	35334
	1994-2002	Factory A/C Man Front Unit	35334
DIAMOND REO/OSTERLUND			
	1959-1962	Heater Only	35504
	1963-1976	Heater Only	35504
ALL Models	1964-1983	Axle Shift Motor	35521
	1984-1996	Axle Shift Motor	35414
EVANS			
School / Shuttle Buses & Vans		Heater Motor, 2 Wire, w/Brackets	35435
FORD/STERLING			
	1966-1983	Axle Shift Motor	35521
	1984-2003	Axle Shift Motor	35414
C	1964-1972	Standard Unit	35523
	1973-1977	All Engines	35523
	1978	All Engines	35523
	1979-1990	All Engines	35523
	1979-1990	All Engines	35576
	1979-1990	All Engines	35576
C600	1973-1979	Before SN: FA5001	35504
C700	1973-1979	Before SN: FA5001	35504
C750	1973-1979	Before SN: FA5001	35504
C800	1973-1979	Before SN: FA5001	35504
C900	1973-1979	Before SN: FA5001	35504
CL600	1978-1990	All Engines	35577
CL700	1978-1990	All Engines	35577

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
FORD/STERLING (Cont)			
CL800	1978-1990	All Engines	35577
CL900	1978-1990	All Engines	35577
CS8000	1998-2000	Factory A/C	35392
	1998-2000	Factory A/C	BM3339835
CT	1964-1972	Standard Unit	35523
	1973-1977	All Engines	35523
	1978	All Engines	35523
	1979-1990	All Engines	35523
	1979-1990	All Engines	35576
CT600	1973-1979	Before SN: FA5001	35504
CT700	1973-1979	Before SN: FA5001	35504
CT800	1973-1979	Before SN: FA5001	35504
CT900	1973-1979	Before SN: FA5001	35504
CTL600	1978-1990	All Engines	35577
CTL700	1978-1990	All Engines	35577
CTL800	1978-1990	All Engines	35577
CTL900	1978-1990	All Engines	35577
F500	1980-1981	Heater Only	35502
	1980-1981	Heater & A/C	35579
	1982-1990	Heater Only	35498
	1982-1990	Heater & A/C, Hi/Lo Ventilation	35579
	1991-1998	Factory A/C	35498
F600	1980-1981	Heater Only	35502
	1980-1981	Heater & A/C	35579
	1982-1990	Heater Only	35498
	1982-1990	Heater & A/C, Hi/Lo Ventilation	35579
	1991-1998	Factory A/C	35498
F700	1980-1981	Heater Only	35502
	1980-1981	Heater & A/C	35579
	1982-1990	Heater Only	35498
	1982-1990	Heater & A/C, Hi/Lo Ventilation	35579
	1991-1998	Factory A/C	35498
F800	1980-1981	Heater Only	35502
	1980-1981	Heater & A/C	35579
	1982-1990	Heater Only	35498
	1982-1990	Heater & A/C, Hi/Lo Ventilation	35579
	1991-1998	Factory A/C	35498
	1998-2000	Factory A/C	35392
	1998-2000	Factory A/C Main Front Unit	BM3339835
FT600	1968-1969	Heater Only	35502

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
FORD/STERLING (Cont)			
FT600	1973-1981	Heater Only	35502
	1980-1981	Heater & A/C	35579
	1982-1990	Heater Only	35498
	1982-1990	Heater & A/C, Hi/Lo Ventilation	35579
	1991-1998	Factory A/C	35498
FT700	1968-1969	Heater Only	35502
	1973-1981	Heater Only	35502
	1980-1981	Heater & A/C	35579
	1982-1990	Heater Only	35498
	1982-1990	Heater & A/C, Hi/Lo Ventilation	35579
	1991-1998	Factory A/C	35498
FT800	1968-1969	Heater Only	35502
	1973-1981	Heater Only	35502
	1980-1981	Heater & A/C	35579
	1982-1990	Heater Only	35498
	1982-1990	Heater & A/C, Hi/Lo Ventilation	35579
	1991-1998	Factory A/C	35498
FT900	1968-1969	Heater Only	35502
	1973-1981	Heater Only	35502
	1980-1981	Heater & A/C	35579
	1982-1990	Heater Only	35498
	1982-1990	Heater & A/C, Hi/Lo Ventilation	35579
	1991-1998	Factory A/C	35498
H		All Engines	35523
	1964-1972	Standard Unit	35523
	1978	All Engines	35523
	1979-1990	All Engines	35523
	1979-1990	All Engines	35576
HT	1964-1972	Standard Unit	35523
	1973-1977	All Engines	35523
	1978	All Engines	35523
	1979-1990	All Engines	35523
	1979-1990	All Engines	35576
L Series Heavy Duty	1973-1991	High Output Heater & A/C	35568
	1991-1996	Main Unit	35392
	1996-2001	Main Unit	BM3339850
	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM3339835
L, LA8000	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM3339835

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
FORD/STERLING (Cont)			
L, LTL9000	1998-2000	Main Uni	35392
	1998-2000	Main Unit	BM3339835
L600	1970-1972	Heater & A/C	35502
	1973-1979	Heater & A/C	35502
	1973-1979	Heater Only, Hi Output	35568
	1973-1979	Standard Unit	35577
	1980-1990	Heater & A/C	35568
	1980-1990	Heater Only, Hi Output	35568
	1980-1990	Standard Unit	35576
	1991-1997	Excludes Louisville Series	35392
L700	1970-1972	Heater & A/C	35502
	1973-1979	Heater & A/C	35502
	1973-1979	Heater Only, Hi Output	35568
	1973-1979	Standard Unit	35577
	1980-1990	Heater & A/C	35568
	1980-1990	Heater Only, Hi Output	35568
	1980-1990	Standard Unit	35576
	1991-1997	Excludes Louisville Series	35392
L800	1970-1972	Heater & A/C	35502
	1973-1979	Heater & A/C	35502
	1973-1979	Heater Only, Hi Output	35568
	1973-1979	Standard Unit	35577
	1980-1990	Heater & A/C	35568
	1980-1990	Heater Only-Hi Output	35568
	1980-1990	Standard Unit	35576
	1991-1997	Excludes Louisville Series	35392
L900	1970-1972	Heater & AC	35502
	1973-1979	Heater & AC	35502
	1973-1979	Heater Only, Hi Output	35568
	1973-1979	Standard Unit	35577
	1980-1990	Heater & A/C	35568
	1980-1990	Heater Only, Hi Output	35568
	1980-1990	Standard Unit	35576
	1991-1997	Excludes Louisville Series	35392
LL	1991-1996	Main Unit	35392
	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM3339835
LN	1973-1991	Heater & A/C, Hi Output	35568
	1991-1996	Main Unit	35392
	1998-2000	Main Unit	35392

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APPLICATION	YEAR	NOTES	PART #
FORD/STERLING (Cont)			
LN	1998-2000	Main Unit	BM3339835
LNT	1973-1991	Heater & A/C, Hi Output	35568
	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM3339835
LS	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM339835
LT	1973-1991	Heater & A/C, Hi Output	35568
	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM339835
LTL	1991-1996	Main Unit	35392
	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM3339835
LTL800	1998-2000	Main Unit	35392
LTS	1998-2000	Main Unit	35392
	1998-2000	Main Uni	BM3339835
LTS600	1973-1991	Heater & A/C, Hi Output	35568
LTS700	1973-1991	Heater & A/C, Hi Output	35568
LTS800	1973-1991	Heater & A/C, Hi Output	35568
LTS900	1973-1991	Heater & A/C, Hi Output	35568
Silver Star	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM3339835
Sterling Series	1998-2000	Main Unit	35392
	1998-2000	Main Unit	BM3339835
STL	1998-2000	Main Unit	35392
W, WT	1970-1977	Sleeper Only	35523
	1970-1977	Heater Only	35576
FREIGHTLINER			
	All	Red Dot System, Blower Wheel	35446
Argosy	1978-1983	Kysor System Kombo	35430
	1978-1983	Red Dot Heater & A/C	35504
	1978-1983	Red Dot System, Sleeper Unit	35540
	1981-1983	Factory A/C Excluding Ceiling Mount Evap	35430
	1981-1983	Factory A/C Excluding Ceiling Mount Evap	35560
	1981-1983	Factory A/C Mounted Evaporator	35674
	1981-1983	Kysor KA700	35543
	1984	Factory A/C	35430
	1984	Factory A/C	35560
	1985-1988	Factory A/C	35430
	1985-1988	Factory A/C	35433

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
FREIGHTLINER (Cont)			
Argosy	1989-1999	Factory A/C	35422
	1989-2004	Factory A/C, w/Wheel	35185
Business Class	2000-2004	Behr Sleeper	BM3339837
Business Class, FC	1997-2000	Factory A/C & Heater	35185
Business Class, FL	1994-2003	Factory A/C	35185
Century	1994-2004	Factory A/C w/Blower Wheel	35064
	2000-2004	Behr Sleeper	BM3339837
Century C112	1994-2002	Factory A/C Main Front Unit	35064
Century C120	1994-2002	Factory A/C Main Front Unit	35064
Classic XL	1974-1978	Red Dot Heater Motor, 2 Speed	35524
	1978-1983	Red Dot Heater & A/C	35504
	1978-1983	Red Dot System, Sleeper Unit	35540
	1978-1983	Kysor System-	35557
	1981-1983	Factory A/C, Exclude Ceiling Mounted Evap	35557
	1981-1983	Factory A/C, Exlude Ceiling Mounted Evap	35560
	1981-1983	Factory A/C, Ceiling Mounted Evap	35674
	1981-1986	Kysor KA700	35543
	1984	Factory A/C	35557
	1984	Factory A/C	35560
	1985-1988	Sleeper Unit	35433
	1985-1988	Factory A/C	35557
	1989-1993	Factory A/C w/o Wheel	35422
	1991-2007	Factory A/C w/Wheel	35185
	2000-2004	Behr Sleeper	BM3339837
Columbia	1994-2004	Factory A/C w/Wheel	35064
	2000-2004	Behr Sleeper	BM3339837
Condor	2000-2001	Factory A/C & Heater	35185
Coronado	1994-2004	Factory A/C	35064
	2000-2004	Behr Sleeper	BM3339837
FDL	2000-2004	Behr Sleeper	BM3339837
FGHT	2000-2004	Behr Sleeper	BM3339837
FL	2000-2004	Behr Sleeper	BM3339837
FL50	1989-2004	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837
FL60	1989-2004	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837
FL70	1989-2004	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837
FL80	1994-2006	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837

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APPLICATION	YEAR	NOTES	PART #
FREIGHTLINER (Cont)			
FL106	1994-2006	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837
FL112	1994-2006	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837
FL120	1989-2004	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837
FLA, FLB, FLP	1978-1983	Kysor System Kombo	35430
	1978-1983	Red Dot, Heater & A/C	35504
	1978-1983	Red Dot System, Sleeper Unit	35540
	1981-1983	Factory A/C, Exclude Ceiling Mounted Evap	35430
	1981-1984	Factory A/C, Exclude Ceiling Mounted Evap	35560
	1981-1984	Factory A/C, Ceiling Mounted Evap	35674
	1984	Factory A/C	35430
	1984	Factory A/C	35560
	1981-1986	Kysor KA700	35543
	1985-1988	Factory A/C	35430
	1985-1988	Sleeper Unit	35433
	1989-1999	Factory A/C	35422
	1989-2004	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837
FLC, FLD, FLT	1974-1978	Red Dot, Heater Motor	35524
	1978-1983	Red Dot Heater & A/C	35504
	1978-1983	Sleeper Unit, Red Dot System	35540
	1978-1983	Kysor System Kombo	35557
	1981-1983	Factory A/C, Exclude Ceiling Mounted Evap	35557
	1981-1983	Factory A/C, Exclude Ceiling Mounted Evap	35560
	1981-1983	Factory A/C, Ceiling Mounted Evap	35674
	1981-1986	Kysor KA700	35543
	1984	Factory A/C	35557
	1984	Factory A/C	35560
	1985-1988	Sleeper Unit	35433
	1985-1988	Factory A/C	35557
	1989-1993	Factory A/C w/o Wheel	35422
	1989-2004	Factory A/C w/Wheel	35185
	2000-2004	Behr Sleeper	BM3339837
FLL	1989-2004	Main Unit	35185
	2000-2004	Behr Sleeper	BM3339837
FLN	1991-1999	Main Unit	35185
Legacy FLS	1998-2000	Factory A/C & Heater	35185
MB70	2000-2004	Behr Sleeper	BM3339837

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APPLICATION	YEAR	NOTES	PART #
FREIGHTLINER (Cont)			
Sport Chassis-FL	2000-2001		35185
WFC	1974-1981	Factory Heater Only, Single Speed Motor	35504
	1974-1981	Heater & A/C	35504
	1974-1981	Sleeper Unit, Between Seat, Red Dot Unit	35504
	1974-1981	Factory Heater Only, 2 Speed Motor	35524
	1974-1981	Heater & A/C Exclude WFC320	35524
	1974-1981	Red Dot, Between Seat Unit A/C & Heater	35524
	2000-2004	Behr Sleeper	BM3339837
WFT320	1971-1978	Red Dot Heater	35595
INT'L/NAVISTAR			
ALL Models	1964-1983	Axle Shift Motor	35521
	1984-2003	Axle Shift Motor	35414
2000	1982-1992	Main Unit	35550
	1989-1996	Factory A/C, Floor Motor	35550
	1989-1999	Factory A/C, Side Motor	35280
	1997-1999	Main Unit w/o Sleeper	35280
	1997-2004	Main Unit w/Bunk Booster	35514
2010		Main Unit	35550
2050		Main Unit	35550
3000	1997-2003	Main Unit w/o Sleeper	35280
4000	1982-1992	Main Unit	35550
	1982-2000	Blower Wheel, Factory AC	35448
	1997-2003	Main Unit w/o Sleeper	35280
4070A		Main Unit	35550
4070B		Main Unit	35550
4200	1982-1992	Main Unit	35550
4300	1982-1992	Main Unit	35550
4400	1982-1992	Main Unit	35550
4600	1982-1992	Main Unit	35550
4700	1982-1992	Main Unit	35550
4900	1982-1992	Main Unit	35550
4954	1982-1992	Main Unit	35550
5000	1982-2000	Blower Wheel, Factory AC	35448
	1989-1996	Factory A/C, Floor Motor	35550
	1989-1999	Factory A/C, Side Motor	35280
	1992-2001	Main Unit Motor	35280
	1997-2004	Main Unit w/Bunk Booster	35514
	2000-2007	Blower Motor w/o Wheel	BM3339838
5000 Paystar	1982-1997	Blower Wheel, Exclude Heater # 488891-C97	35448
7000	1982-2000	Blower Wheel, Factory A/C	35448

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
INT'L/NAVISTAR (Cont)			
8000	1982-1992	Main Unit Motor	35550
	1982-2000	Blower Wheel, Factory A/C	35448
8100	1982-1992	Main Unit Motor	35550
	1985-1996	Factory A/C, Heater & A/C	35554
	1997-2006	Main Unit w/Flange Motor	35280
	2000-2004	Main Unit w/Bunk Booster	35514
8200	1982-1992	Main Unit Motor	35550
	1985-1996	Factory A/C, Heater & A/C	35554
	1997-2006	Main Unit w/Flange Motor	35280
	2000-2004	Main Unit w/Bunk Booster	35514
8300	1985-1996	Factory A/C, Heater & A/C	35554
	1992-1982	Main Unit Motor	35550
	1993-1982	Shaft Vented Motor	35560
	1997-2006	Main Unit w/Flange Motor	35280
	2000-2004	Main Unit w/Bunk Booster	35514
8600	1982-1992	Main Unit Motor	35550
9000	1992-2001	Main Unit Motor	35280
9100	1982-1992	Main Unit Motor	35550
	1985-1996	Factory A/C, Heater & A/C	35554
	1992-2001	Main Unit Motor	35280
	1997-1999	Main Unit w/o Sleeper	35280
	2000-2004	Main Unit w/Bunk Booster	35514
9200	1982-1992	Main Unit Motor	35550
	1985-1996	Factory A/C, Heater & A/C	35554
	1992-2000	Main Unit w/o Sleeper	35280
	1997-2007	Main Unit w/Bunk Booster	BM3339838
	2000-2004	Main Unit w/Bunk Booster	35514
9300	1982-1992	Main Unit Motor	35550
	1982-2000	Blower Wheel , Factory A/C	35448
	1985-1996	Factory A/C, Heater & A/C	35554
	1992-2001	Main Unit w/o Sleeper	35280
	1997-1999	Main Unit w/Bunk Booster	BM3339838
	2000-2004	Main Unit w/Bunk Booster	35514
9400	1982-1992	Main Unit Motor	35550
	1985-1996	Factory A/C, Heater & A/C	35554
	1992-2001	Main Unit w/o Sleeper	35280
	1997-2007	Main Unit w/Bunk Booster	BM3339838
	2000-2004	Main Unit w/Bunk Booster	35514
9600	1982-1992	Main Unit Motor	35550
	1982-2000	Blower Wheel, Factory A/C	35448

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
INT'L/NAVISTAR (Cont)			
9600	1997-1999	Main Unit w/Bunk Booster	BM3339838
	1997-2003	Main Unit w/o Sleeper	35280
	2000-2006	Main Unit w/Bunk Booster	35514
9700	1982-1992	Main Unit Motor	35550
	1982-2000	Blower Wheel, Factory A/C	35448
	1997-1999	Main Unit w/Bunk Booster	BM3339838
9700	1997-2003	Main Unit w/o Sleeper	35280
	2000-2006	Main Unit w/Bunk Booster	35514
9800	1982-1992	Main Unit Motor	35550
	1992-2003	Main Unit w/o Sleeper	35280
	1997-1999	Main Unit w/Bunk Booster	BM3339838
	2000-2006	Main Unit w/Bunk Booster	35514
9900	1992-2003	Main Unit w/o Sleeper	35280
	1997-1999	Main Unit w/Bunk Booster	BM3339838
	2000-2006	Main Unit w/Bunk Booster	35514
9900i	2000-2007	Main Unit Motor	BM3339838
Cab Over Engine	1989-1996	Factory A/C, Heater & A/C	35554
Cargo Star/Loadstar-1600-1900	1962-1970	Heater Only	35576
	1971-1977	Heater Only	35524
	1978-1982	Heater Only, Single Speed	35511
	1978-1982	Heater Only, Two Speed	35524
	1983-1985	Heater Only, Single Speed	35511
Fleetstar 1900-2100	1973-1977	Heater Only, Two Speed	35523
	1973-1977	Heater Only, Single Speed	35576
Loadstar 1600-1900	1962-1970	Heater Only	35576
	1971-1977	Heater Only	35524
	1978-1982	Heater Only, Two Speed	35524
	1978-1985	Heater Only, Single Speed	35511
Paystar COF 5370	1974-1977	Heater Only	35524
	1978	Heater Only, Single Speed	35511
	1978	Heater Only, Two Speed	35524
	1979-1985	Heater Only	35511
S Series 1600-2600	1977-1988	Heater & A/C	35554
	1977-1993	Blower Wheel, Motive Air Model	35529
Transtar 4200-4300	1973-1976	Factory A/C, w/A/C Code 16956 w/Floor Mount Motor	35557
	1973-1976	Factory A/C, w/A/C Code 16956 w/Side Mount Motor	35620
	1977	Factory A/C, w/A/C Code 16956 w/Side Mount Motor After 10/31/77	35556
	1977	Factory A/C, w/A/C Code 16956 w/Floor Mount Motor	35557
	1977	Factory A/C, w/A/C Code 16956 w/Side Mount Motor Before 10/31/77	35620
	1978-1980	Sleeper Unit, Heater	35223

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
INT'L/NAVISTAR (Cont)			
Transtar 4200-4300	1978-1980	Factory A/C, w/A/C Code 16956 w/Side Mount Motor	35556
	1978-1980	Factory A/C, w/A/C Code 16956 w/Floor Mount Motor	35557
	1981	Sleeper Unit, Heater	35223
	1981	Factory A/C, From 1/8" 1 Assy No. 585941-C94	35550
	1981	Factory A/C, Before 1/8" 1 w/A/C Code: 16956 w/Side Mount Motor	35556
	1981	Factory A/C, w/A/C Code: 16956 w/Floor Mount Motor	35557
	1982-1984	Sleeper Unit, Heater	35223
	1982-1984	Factory A/C, Assy No. 585941-C1	35550
	1982-1984	Factory A/C, Assy No. 488891-C91 w/Floor Mount Motor	35557
Transtar II	1973-1976	Sleeper Unit	35221
	1973-1976	Factory A/C, Heater & A/C, Side Mount Motor	35478
	1973-1976	Factory A/C, Heater & A/C, Floor Mount Motor	35487
	1973-1976	Kysor System, Roof Model	35540
	1977	Sleeper Unit, Heater	35221
	1977	Factory A/C, Heater & A/C, Side Mount Motor Before 10/31/77	35478
	1977	Factory A/C, Heater & A/C, Floor Mount Motor Before 10/31/77	35487
	1977	Kysor System, Roof Model	35540
	1977	Factory A/C, Heater & A/C, Side Mount Motor, After 10/31/77	35556
	1977	Factory A/C, Heater & A/C, Floor Mount Motor, After 10/31/77	35557
	1978-1985	Sleeper Unit	35221
	1978-1985	Kysor System, Roof Model	35540
	1978-1985	Factory A/C, Heater & A/C, Side Mount Motor	35556
	1978-1985	Factory A/C, Heater & A/C, Floor Mount Motor	35557
KENWORTH			
	1964-1983	Axle Shift Motor	35521
	1984-2003	Axle Shift Motor	35414
All Models	1973-1999	Red Dot System, Blower Wheel	35446
	1986-1998	Bergstrom System, Blower Wheel	35529
C Series, Brute	1969-1973	Red Dot System, Sleeper Unit	35504
	1969-1973	Red Dot System, Main Unit Front	35523
	1974-1978	Red Dot System, Main Unit Front	35229
	1974-1978	Red Dot System, Sleeper Unit	35504
	1974-1978	Kysor System, Main Unit Front	35524
	1974-1978	Red Dot System, Main Unit Front	35524
	1979-1993	Kysor System, Main Unit Front	35423
	1979-1993	Red Dot System, Main Unit Front	35560
	1980-2000	Bergstrom System	35674
	1995-1997	Red Dot System	35065
C Series, Brute, Field Installed AC	1974-1979	Bergstrom 20322P	35504
	1974-1979	Red Dot System	35504

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
KENWORTH (Cont)			
C Series, Brute, Field Installed AC	1974-1979	Bergstrom 20152P, 20562P	35523
	1974-1979	Kysor System	35523
	1974-1979	Red Dot System	35523
	1974-1979	Red Dot System	35523
	1974-1979	Bergstrom 20132P	35524
	1974-1979	Red Dot System	35524
	1974-1979	Red Dot System	35546
	1974-1979	Red Dot System	35547
	1974-1979	Bergstrom 20227P	35595
	1974-1979	Red Dot System	35595
	1974-1979	Kysor System	BM3339840
C500	1976-1999	Red Dot System, Blower Wheel	35608
	1995-1996	Vented Motor	35434
	1995-2002	Non-Vented Motor	35674
K100 C Series	1982-1985	Main Unit Front	35429
K100 E Series	1982-1985	Main Unit Front	35672
K100 Series	1971-1973	Kysor Heater & A/C	35523
	1971-1973	Kysor Unit, Mian Unit Front, Heater Only	35523
	1974-1981	Red Dot System, Main Unit Front	35523
	1979	2 Wire Motor, Vented	35434
	1982-1985	Red Dot System, Sleeper Unit	35620
	1983-1994	Red Dot System, Main Unit-Front	35429
	1995-1996	2 Wire Motor , Vented Motor	35434
	1996-2000	Bergstom System	35428
Mid Ranger	1987-1997	Red Dot or Kysor Systems	35543
	1988-1993	Blower Wheel - w/Kysor System	35528
T2000	1996-2002	2 Wire Motor, Vented	BM3339841
T300	1995-2002	2 Wire, Non-Vented	35674
T400,T450	1980-1994	Bergstrom System	35674
	1987-1993	Factory A/C, Main Unit Front	35386
	1995-1996	Bergstrom System, Factory A/C	35434
	1995-2002	Bergstrom System	35674
T400-800	1981-1995	Kysor System, Blower Wheel	35529
T500, T600, T800	1980-1994	Bergstrom System	35674
	1982-1994	Factory A/C Main Front Unit	35386
	1995-1997	Main Front Unit	35065
	1995-1997	Sleeper Unit	35434
	1995-2002	Bergstrom System	35674
T600-800	1995-1997	Red Dot System, Blower Wheel	35608
W Series	1974-1979	Red Dot System, Sleeper Unit	35504

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
KENWORTH (Cont)			
W Series	1974-1979	Kysor System, Main Front Unit	35524
	1974-1979	Red Dot System, Main Front Unit	35557
	1978-1981	Kysor System, Main Front Unit	35478
	1980-1981	Red Dot, Sleeper Unit	35504
	1980-2000	Bergstrom System	35674
	1982-1994	Red Dot System, Sleeper Unit	35504
	1982-1994	Kysor System, Main Front Unit	35547
	1982-2003	Bergstrom System, Main Front Unit	35386
W900	1982-1995	Kysor System, Blower Wheel	35529
	1995-1997	Red Dot System, Blower Wheel	35608
KYSOR			
School / Shuttle Buses & Vans		Heater Motor, 2 Wire	35546
		Heater Motor, 2 Wire	35560
LINTEN			
School / Shuttle Buses & Vans		Heater Motor, 3 Wire, Dash Mounted	35524
		Heater Motor, 2 Wire	35560
MACK			
	1964-1983	Axle Shift Motor	35521
	1984-2003	Axle Shift Motor	35414
CH		Blower Motor, 2 Wire	BM3339840
	1988-2000	Red Dot System, Front Main Unit	35283
	1989-1998	Signet System	35511
	2000-2002	Blower Motor, 2 Wire, Vented Motor	35283
CH613		Blower Motor, 2 Wire	BM3339840
CL		Blower Motor, 2 Wire	BM3339840
	1988-2000	Red Dot, Main Unit Front	35283
	1989-1998	Signet System	35511
	2000-2002	Blower Motor, 2 Wire, Vented Motor	35283
CM		Blower Motor	BM3339840
CM400	1989-2000	Red Dot System	35424
CS, MS Midliner		Blower Motor	BM3339840
	1986-1998	Kysor System	35543
	1986-1998	Behr System	35556
	1986-1998	Red Dot System	35500
	1988-1993	Blower Motor, 2 Wire, Vented Motor	BM3339842
CX Vision		Blower Motor, 2 Wire	BM3339840
	1999-2001	Blower Motor, Vented Motor	35283
DH		Blower Motor, 2 Wire	BM3339840
DM Series	1975-1981	Red Dot System, Sleeper Unit	35504
	1975-1988	Kysor System, Mini Brute	35543

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
MACK (Cont)			
DM Series	1975-1988	Evans System, Heater Only	35545
	1976-1986	Red Dot System, Main Front Unit, Heater & AC	35556
	1976-1993	Main Unit, Vented	BM3339843
	1982-1986	Red Dot System, Sleeper Unit	35504
	1987-1988	Red Dot System, Main Front Unit, Heater & AC	35423
	1987-1988	Red Dot System, Main Front Unit, Sleeper Unit	35556
	1988-1993	Kysor System, Main Front Unit	35543
	1998-2000	Red Dot System, Main Front Unit	35283
DMM		Blower Motor, 2 Wire	BM3339840
F, FL, FS Series	1963-1970	Evans System, Sleeper Unit Heater	35223
	1963-1970	Evans System, Heater Only	35504
	1963-1970	Heater Only	35504
	1963-1970	Red Dot System	35504
	1963-1970	Evans System, Heater Only	35551
	1971-1974	Kysor System, Main Front Unit	35546
	1971-1974	Kysor System, Sleeper Type	35540
	1975-1981	Kysor Kombo System	35544
	1975-1981	Kysor System, Sleeper Type	BM3339840
LE		Blower Motor, 2 Wire	BM3339840
	1993-2000	Main Unit, Front	35069
Magirus		Blower Motor, 2 Wire	BM3339840
MC, MR Series		Blower Motor, 2 Wire	BM3339840
	1983-1985	Kysor System, Main Front Unit	35557
	1983-1985	Red Dot System, Sleeper Unit	35577
	1986	Evans System, Main Front Unit	35556
	1986-1993	Red Dot System, Main Front Unit	35431
MC, MR Series	1986-1993	Kysor System, Main Front Unit	35557
	1986-1993	Red Dot System, Sleeper Unit	35577
	1986-2002	Red Dot System, Heater & AC	35500
MH Series	1986-1993	Sleeper Unit	35432
	1986-1994	Red Dot System, Main Front Unit	35514
MH Ultraliner		Blower Motor, 2 Wire	BM3339840
MS Midliner		See CS	
MS200, MS300	1978-1987	Red Dot System	35543
	1979-2000	Heater Only	35543
	1988-1996	Kysor System	35543
	1988-1996	Red Dot System	35543
	1988-1996	Behr System	35556
R, U Series		Blower Motor, 2 Wire	BM3339840
	1963-1974	Evans System, Heater Only	35504

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
MACK (Cont)			
R, U Series	1963-1974	Red Dot System, Heater & A/C	35504
	1963-1974	Red Dot System, Heater Only	35504
	1963-1974	Evans System, Heater Only	35551
	1963-1974	Kysor System, Heater Only	35551
	1975-1981	Red Dot System, Sleeper Unit	35624
	1975-1988	Kysor System, Mini Brute	35543
	1975-1988	Evans System, Heater Only	35545
	1976-1986	Red Dot System, Main Unit Front, Heater & A/C	35556
	1976-1993	2 Wire	BM3339843
	1982-1986	Red Dot System, Sleeper Unit	35524
	1987-2000	Red Dot System, Main Unit Front, Heater & A/C	35283
	1995-2002	Sleeper Unit, Heater Only	35423
R4120	1987-1994	Single Speed	35560
R4230	1995-2002	2 Wire, Vented	BM3339844
R4240	1995-2002	2 Wire, Vented	BM3339844
RB, RD Series		Blower Motor, 2 Wire	BM3339840
	1988-1993	Kysor System, Main Front Unit, Heater & A/C	35543
	1988-2000	Red Dot System, Main Unit Front	35283
RD688S		Blower Motor, 2 Wire	BM3339840
RL		Blower Motor, 2 Wire	BM3339840
	1976-1993	Main Unit, Vented	BM3339843
RS		Blower Motor, 2 Wire	BM3339840
	1976-1993	Main Unit Motor, Vented Motor	BM3339843
RW		Blower Motor, 2 Wire Motor	BM3339840
	1975-1981	Red Dot System, Sleeper Unit	35624
	1976-1993	Red Dot System, Main Unit Front, Heater & AC	35556
	1976-1993	Main Unit Motor, Vented	BM3339843
	1982-1986	Red Dot System, Sleeper Unit	35524
	1987-1993	Red Dot System, Heater Sleeper Unit	35229
	1987-1993	Red Dot System, Sleeper Unit	35556
RWL		Blower Motor, 2 Wire	BM3339840
RWS		Blower Motor, 2 Wire	BM3339840
V		Blower Motor, 2 Wire	BM3339840
	1976-1993	Main Unit, Vented	BM3339843
Vision		Blower Motor, 2 Wire	BM3339840
WL, WS Series	1975-1984	Red Dot System, Main Front Unit	35419
WM		Blower Motor, 2 Wire	BM3339840
WM1	1981-1983	Red Dot System, Sleeper Unit	35524
	1981-1983	Red Dot System, Main Front Unit	35556
WS Superliner		Blower Motor, 2 Wire	BM3339840

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
MARMON			
	1964-1983	Axle Shift Motor	35521
	1984-1993	Axle Shift Motor	35414
Cab Over Engine	1976-1980	Red Dot System, Sleeper Unit, Heater	35223
	1976-1980	Red Dot System, Main Front Unit	35524
	1981-1988	Red Dot System, Sleeper Unit, Heater	35223
	1981-1988	Red Dot System, Main Front Unit	35556
Conventional Cab	1976-1980	Red Dot System, Main Unit Front	35524
	1976-1997	Red Dot System, Sleeper Unit, Heater	35223
	1981-1987	Red Dot System, Main Front Unit	35430
	1988-1997	Red Dot System, Main Front Unit	35556
Field Installed	1976-1980	Kysor A/C	35500
	1976-1980	Frigi King A/C Unit TC600, Mark IV, Roadster	35501
	1976-1980	Kysor A/C, KA300	35543
	1976-1980	Frigi King A/C Unit, TC600, Mark IV, Roadster	35550
	1976-1980	Kysor A/C KA300	35552
PETERBILT			
282		Blower Motor, 2 Wire, Vented	35500
		Blower Motor, 2 Wire	BM3339840
	1969-1973	2 Speed Motor	35523
	1981-1986	Evans Systems	35671
	1987-1993	Blower Motor, Single Speed, 2 Wire, Vented	35560
289		Blower Motor, 2 Wire, Vented	35500
		Blower Motor, 2 Wire	BM3339840
	1983-1986	Kysor System	35557
	1987-1993	Blower Motor, 2 Wire, Vented	35560
320		Blower Motor	35500
	1987-1993	Blower Motor, 2 Wire, Vented	35560
	1987-1997	All Engine	35544
	1995-1997	Motor Only	35501
	1996-2001	Bergstrom System, Blower Wheel	35529
	1998-2003	Factory A/C, 2 Wire, Non-Vented	35674
330		Blower Motor, 2 Wire, Vented	35500
		Blower Motor, 2 Wire	BM3339840
	1987-1993	Blower Motor, 2 Wire, Vented Motor	35560
	1995-1999	Signet System	35419
348	1976-1986	Red Dot System	35556
349		Blower Motor, 2 Wire, Vented	35500
		Blower Motor, 2 Wire	BM3339840
	1976-1986	2 Red Dot System	35556
	1987-1993	Blower Motor , 2 Wire, Vented Motor	35560

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
PETERBILT (Cont)			
351	1970-1986	Red Dot System	35500
		Blower Motor, 2 Wire, Vented	35500
		Blower Motor, 2 Wire	BM3339840
	1987-1993	Blower Motor, 2 Wire, Vented	35560
353		Blower Motor, 2 Wire, Vented	35500
		Blower Motor, 2 Wire	MB3339840
	1987-1993	Blower Motor, 2 Wire, Vented	35560
357		Blower Motor, 2 Wire, Vented	35500
		Blower Motor, 2 Wire	BM3339840
	1987-1993	(Except Red Dot) w/CCW Rotation	35560
	1987-1993	(Except Red Dot) w/CW Rotation	BM3339842
	1988-1993	Red Dot System	35258
	1994-2002	Signet Unit, 2 Wire	35419
	1994-2002	Blower Motor, 2 Wire	BM3339846
359		Blower Motor, 2 Wire, Vented	35500
		Blower Motor, 2 Wire	BM3339840
	1976-1987		35430
	1987-1993		35560
	1987-1993		BM3339842
	1994-2002	Blower Motor	BM3339846
	1995-2000	Signet System	35258
362		Blower Motor, 2 Wire	35500
		Blower Motor, 2 Wire	BM3339840
	1981-1987	Red Dot System	35427
	1981-1987	Evans System	35671
	1987-1993	Blower Motor, 2 Wire, Vented	35560
	1988-2000	Red Dot System	35429
	1988-2004		35546
362 Cab Over Engine	1988-2006	Red Dot System A/C	BM3339845
372		Blower Motor, 2 Wire	35500
		Blower Motor, 2 Wire	BM3339840
	1981-1987	Evans System	35671
	1987-1993	Blower Motor, 2 Wire, Vented	35560
	1988-2000	Red Dot System	35429
375		Blower Motor, 2 Wire	35500
		Blower Motor, 2 Wire	BM3339840
	1987-1993	Blower Motor, 2 Wire	35560
	1987-1993	Blower Motor, 2 Wire	BM3339842
	1987-1994	Red Dot System	35258
	1987-1994	Red Dot System, Blower Wheel	35608

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
PETERBILT (Cont)			
375	1994-2002	Blower Motor, 2 Wire	BM3339846
376	1987-1994	Red Dot System, Blower Wheel	35608
377		Blower Motor, 2 Wire	35500
		Blower Motor, 2 Wire	BM3339840
	1987-1993	Blower Motor, 2 Wire	35560
	1987-1993	Blower Motor, 2 Wire	BM3339842
	1987-1994	Red Dot System, Blower Wheel	35608
	1994-2002	Factory A/C	35258
	1994-2002	Blower Motor, 2 Wire	BM3339846
378		Blower Motor, 2 Wire	35500
		Blower Motor, 2 Wire	BM3339840
	1987-1993	Blower Motor, 2 Wire	35560
	1987-1993	Blower Motor, 2 Wire	BM3339842
	1987-1994	Red Dot System, Blower Wheel	35608
	1994-2002	Factory A/C	35419
	1994-2002	Blower Motor, 2 Wire	BM3339846
379		Blower Motor, 2 Wire	35500
		Blower Motor, 2 Wire	BM3339840
	1987-1993	Blower Motor, 12 Volt	35560
	1987-1993	Blower Motor, 2 Wire	BM3339842
	1987-1994	Red Dot System	35258
	1987-1994	Red Dot System, Blower Wheel	35608
	1994-2000	Signet Unit	35067
	1994-2002	Signet Unit	35419
	1994-2002	Blower Motor, 2 Wire	BM3339846
385		Blower Motor, 2 Wire	35500
		Blower Motor, 2 Wire	BM3339840
	1987-1993	Blower Motor, 2 Wire	35560
	1994-2002	Signet Unit	35419
	1994-2002	Blower Motor, 2 Wire	BM3339846
387		Blower Motor, 2 Wire	35500
		Blower Motor, 2 Wire	BM3339840
	2000-2004	Sleeper Unit	35419
	2000-2007	Blower Motor	BM3339847
	1964-1983	Axle Shift Motor	35521
	1984-2003	Axle Shift Motor	35414
Low-Cab Forward 310		Blower Motor	35500
		Blower Motor	BM3339840
	1987-1993	Blower Motor w/o Wheel	35560
Low-Cab Forward 320		Blower Motor Closed w/o Wheel	35500

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
PETERBILT (Cont)			
Low-Cab Forward 320		Blower Motor, Vented w/o Wheel	35560
		Blower Motor	BM3339840
Mid-Ranger	1988-1995	Kysor System, Blower Wheel	35528
Mid-Ranger 200 & 210		Blower Motor	BM3339840
	1987-1995	Red Dot System	35500
	1987-1995	Kysor System	35543
RED DOT			
School / Shuttle Buses & Vans		Heater Motor, 2 Wire	35543
SUPERIOR			
School / Shuttle Buses & Vans		Heater Motor, 2 Wire	35511
		Heater Motor	35523
		Heater Motor, 3 Wire	35523
		Heater Motor, 3 Wire	35524
		Heater Motor, 2 Wire	35560
THOMAS BUS			
School / Shuttle Buses & Vans		Heater Motor	35223
		Heater Motor	35223
		Heater Motor, 2 Wire	35429
		Heater Motor, 2 Wire	35429
		Heater Motor, Vented	35510
		Heater Motor, 3 Wire	35523
		Heater Motor	35523
		Heater Motor, 2 Wire	35543
		Heater Motor, 2 Wire	35560
		Heater Motor, 2 Wire	35560
		Defroster Fan Motor, 2 Wire	35576
VOLVO			
420	1994-1999	Blower Motor, 2 Wire	35075
	1996-1999	Blower Motor, 2 Wire	35068
610	1994-1999	Blower Motor, 2 Wire	35075
	1996-1999	Blower Motor, 2 Wire	35068
770	1996-1999	Blower Motor, 2 Wire	35068
All Models	1964-1983	Axle Shift Motor	35521
	1984-2003	Axle Shift Motor	35414
FE Series	1983-1991	Kysor System, Class Six, Blower Wheel	35528
	1983-1992	Kysor System	35543
N Series	1984-1988	Red Dot System	35577
	1984-1993	Blower Motor	35560
	1996-2000	Bergstom System, Single Shaft & Wheel	35186
Road Boss	1977-1993	Red Dot System, Blower Wheel	35608

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
VOLVO (Cont)			
Road Boss	1976-1990	Blower Motor	35478
	1976-1990	Blower Motor Vented w/o Wheel	35620
	1993-1997	Evans System, Flanged Motor	35587
Road Boss II	1986-2000	Main Unit Motor	35186
Road Commander	1986-2000	Main Unit Motor w/Wheel	35186
Road Commander II	1976-1990	Blower Motor Vented w/o Wheel	35478
	1976-1990	Blower Motor Vented w/o Wheel	35620
	1977-1993	Red Dot System, Blower Wheel	35608
	1986-2000	Main Unit Motor w/Wheel	35186
	1993-1997	Evans System, Flanged Motor	35587
VN Series	1986-2000	Main Unit Motor w/Wheel	35186
	1994-1999	Blower Motor	35075
	1996-2001	Bergstrom System, Sleeper Unit	35068
	1996-2002	Bergstrom System, Main Unit	35546
	1997-2001	Behr System, Sleeper Unit	35185
VN420	1994-1999	Blower Motor	35075
	1996-1999	Bergstrom System, Sleeper Unit	35068
	1997-2001	Behr Sleeper	35185
	1998-2002	Behr System	BM3339837
VN610	1994-1999	Blower Motor, 2 Wire	35075
	1996-1999	Bergstrom System, Sleeper Unit	35068
	1997-2001	Behr Sleeper	35185
	1998-2002	Behr Sleeper	BM3339837
VN770	1994-1999	Blower Motor, 2 Wire	35075
	1996-1999	Bergstrom System, Sleeper Unit	35068
	1997-2001	Behr Sleeper	35185
	1998-2002	Behr Sleeper	BM3339837
W Series	1976-1987	Heater Only	35478
	1976-1987	Eaton 2-1988 A/C Unit	35481
	1976-1987	Heater Only	35620
	1984-2000	Bergstrom System w/Wheel	35186
	1988-1996	Single Shaft Motor, Exclude Bosch Motor	35435
	1988-2001	Bergstrom System, Main Unit w/o Wheel	35075
WAH	1986-2000	Main Unit Motor	35186
WCA	1985-1993	Bergstrom System, Blower Wheel	35529
	1986-2000	Main Unit Motor	35186
WG	1985-1993	Bergstrom System, Blower Wheel	35529
	1986-2000	Main Unit Motor	35186
	1994-2001	Bergstrom System, Blower Wheel	35529
WH	1985-1993	Bergstrom System, Blower Wheel	35529

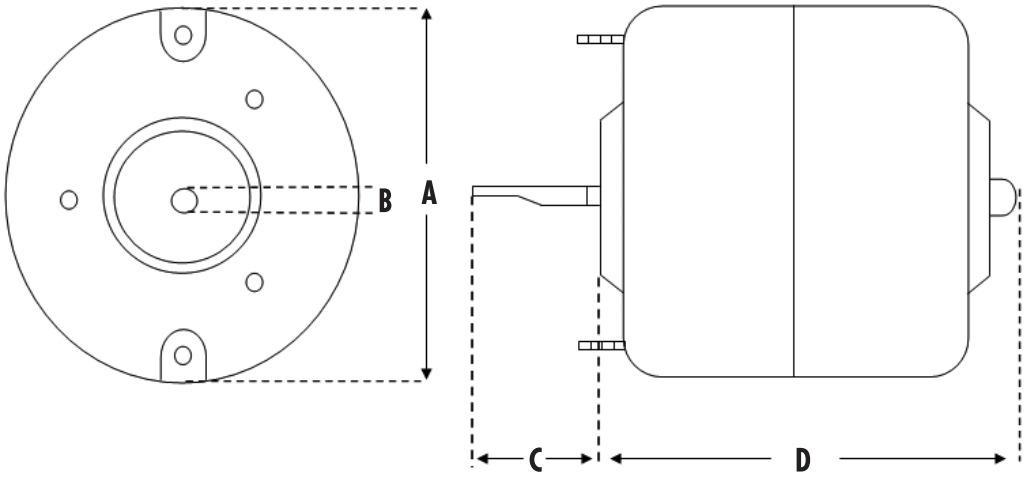
BLOWER MOTOR Look-up

APPLICATION	YEAR	NOTES	PART #
VOLVO (Cont)			
WH	1986-2000	Main Unit Motor	35186
WIA	1985-1993	Bergstrom System, Blower Wheel	35529
	1986-2000	Main Unit Motor	35186
	1994-2001	Bergstrom System, Blower Wheel	35529
WX	1986-2000	Main Unit Motor	35186
	1994-2001	Bergstrom System, Blower Wheel	35529
WARD			
School / Shuttle Buses & Vans		Heater Motor, 3 Wire	35523
		Heater Motor, 3 Wire	35524
		Heater Moto, 2 Wire	35557
WAYNE			
School / Shuttle Buses & Vans		Heater Motor, 2 Wire, w/Brackets	35435
		Heater Motor	35478
		Heater Motor	35620
WESTERN STAR			
	1964-1983	Axle Shift Motor	35521
	1984-2003	Axle Shift Motor	35414
4800	1996-1999	Main Unit	BM3339843
4900	1996-1999	Main Unit	BM3339843
5800	1996-1999	Main Unit	BM3339843
5900	1996-1999	Main Unit	BM3339843
64 Series	1971-1987	Blower Motor Vented w/o Wheel	35523
	1971-1987	Blower Motor	35524
Constellation	1993-2002	Red Dot System, Sleeper Unit System	35423
	1993-2004	Red Dot System, Main Front Unit	35067
Heritage	1983-2000	Blower Motor, Vented	35560
	1993-2004	Red Dot System, Main Front Unit	35067

CW=Clockwise CCW=Counter Clockwise CWLE=Clockwise Lead End CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR

BLOWER MOTOR DIMENSIONS

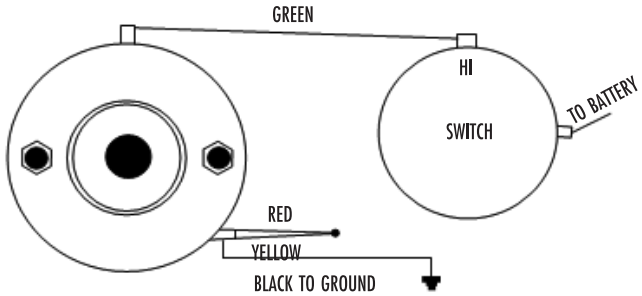


A: Motor Diameter
B: Shaft Diameter
C: Shaft Length
D: Motor Length

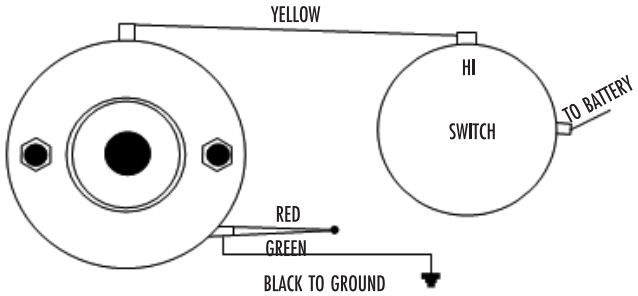
Note: Rotation is when viewed on the shaft end.

SINGLE SPEED

CLOCKWISE ROTATION

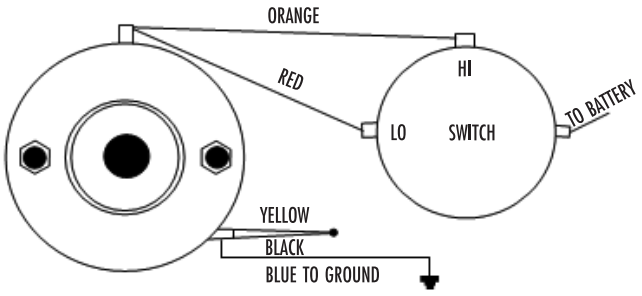


COUNTERCLOCKWISE ROTATION

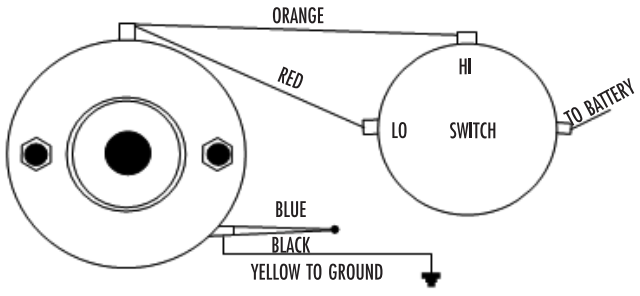


2 SPEED

CLOCKWISE ROTATION

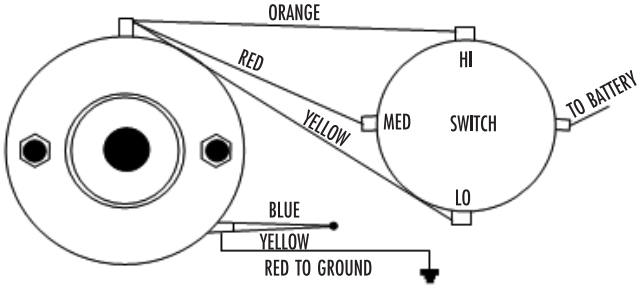


COUNTERCLOCKWISE ROTATION

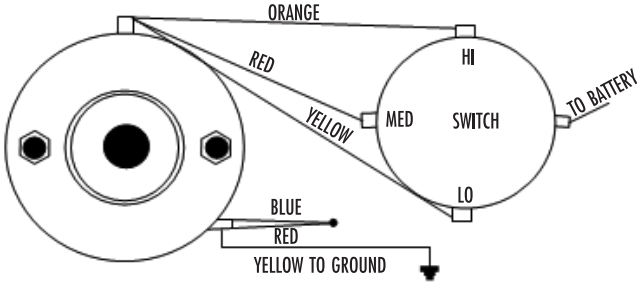


3 SPEED

CLOCKWISE ROTATION



COUNTERCLOCKWISE ROTATION



BLOWER MOTOR Illustrations

FREIGHTLINER 35064

TYPE: Flanged
ROTATION: CCW
SHAFT LENGTH: 2″
MOTOR DIAMETER: 4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Vented w/wheel

KENWORTH 35065

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 1/4″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 1/2″
NOTES: Vented w/o wheel

PETERBILT/WESTERN STAR 35067

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 1/2″
NOTES: Vented w/o wheel

VOLVO 35068

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 1/2″
NOTES: Vented w/o wheel

MACK 35069

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 3″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 1/2″
NOTES: Vented w/o wheel

VOLVO 35075

TYPE: Double Shaft
ROTATION: Rev
SHAFT LENGTH: 2 1/2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 1/2″
NOTES: Vented w/o wheel

CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

FREIGHTLINER/VOLVO 35185

TYPE: Flange
ROTATION: CW
SHAFT LENGTH: 2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Vented w/wheel

VOLVO 35186

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Vented w/wheel

INT'L-NAVISTAR 35221

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3 5/8″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 5″
NOTES: Vented w/o wheel

AM TRAM/INT'L-NAVISTAR MACK/MARMON/THOMA BUS 35223

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/4″
NOTES: Non-Vented w/o wheel

KENWORTH/MACK 35229

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″
NOTES: Non-Vented w/o wheel

PETERBILT 35258

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 9/16″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 5″
NOTES: Non-Vented w/o wheel

BLOWER MOTOR Illustrations

INT'L-NAVISTAR 35280

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 1/4″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/16″
NOTES: Vented w/o wheel

MACK 35283

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/2″
NOTES: Vented w/o wheel

CHEVROLET/GMC 35334

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 5/16″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/16″
NOTES: Vented w/wheel

CHEVROLET/GMC 35345

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 5/16″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/16″
NOTES: Vented w/wheel

BERGSTROM/KENWORTH 35386

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 2 5/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Vented w/o wheel

FORD/STERLING 35392

TYPE: Flanged
ROTATION: CCW
SHAFT LENGTH: 1 1/4″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 7/16″
NOTES: Vented w/o wheel

CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

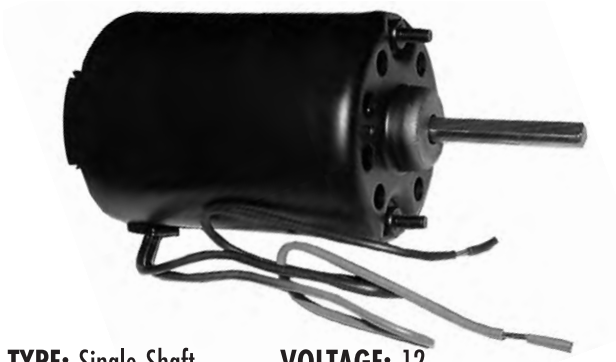
AUTOCAR/DIAMOND/OSTERLUND/FORD/INT'L-NAVISTAR KENWORTH/MACK/MARMON/PETERBILT/VOLVO/WESTERN STAR 35414

TYPE: Single Shaft, Axle Shift Motor
VOLTAGE: 12
ROTATION: CCW
SHAFT DIAMETER: 5/16″
SHAFT LENGTH: 1 11/16″
MOTOR LENGTH: 4 1/8″
MOTOR DIAMETER: 3″
NOTES: Vented

MACK/PETERBILT 35419

TYPE: Single Shaft
VOLTAGE: 12
ROTATION: CW
SHAFT DIAMETER: 5/16″
SHAFT LENGTH: 1 5/8″
MOTOR LENGTH: 4 3/4″
MOTOR DIAMETER: 3″
NOTES: Vented w/o wheel

FREIGHTLINER 35422



TYPE: Single Shaft
VOLTAGE: 12
ROTATION: Rev
SHAFT DIAMETER: 5/16″
SHAFT LENGTH: 1 7/8″″
MOTOR LENGTH: 4 15/16″
MOTOR DIAMETER: 3″
NOTES: Vented w/o wheel

KENWORTH/MACK/WESTERN STAR 35423

TYPE: Single Shaft
VOLTAGE: 12
ROTATION: Rev
SHAFT DIAMETER: 5/16″
SHAFT LENGTH: 1 9/16″
MOTOR LENGTH: 4 5/16″
MOTOR DIAMETER: 3″
NOTES: Vented w/o wheel

MACK 35424

TYPE: Single Shaft
VOLTAGE: 12
ROTATION: Rev
SHAFT DIAMETER: 5/16″
SHAFT LENGTH: 1 1/2″
MOTOR LENGTH: 4 13/16″
MOTOR DIAMETER: 3″
NOTES: Vented w/o wheel

PETERBILT 35427

TYPE: Double Shaft
VOLTAGE: 12
ROTATION: CWLE
SHAFT DIAMETER: 5/16″
SHAFT LENGTH: 2 3/4″
MOTOR LENGTH: 5 1/2″
MOTOR DIAMETER: 3″
NOTES: Vented w/o wheel

BLOWER MOTOR Illustrations

BERGSTROM/KENWORTH 35428

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 3 3/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/4″
NOTES: Vented w/o wheel

KENWORTH/PETERBILT/THOMAS BUS 35429

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 2 15/16″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 5 3/16″
NOTES: Vented w/o wheel

FREIGHTLINER/MARMON/PETERBILT 35430

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″
NOTES: Vented w/o wheel

MACK 35431

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″
NOTES: Vented w/o wheel

MACK 35432

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 5/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″
NOTES: Vented w/o wheel

FREIGHTLINER 35433

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 5/16″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 7/8″
NOTES: Non-Vented w/o wheel

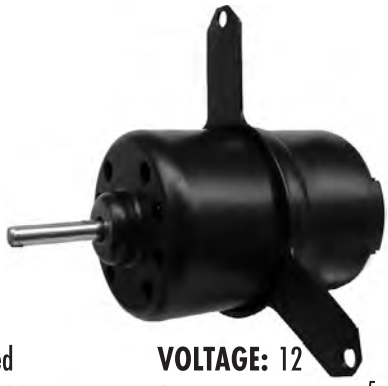
CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

KENWORTH 35434

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 1/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 5″
NOTES: Vented w/o wheel

EVANS/VOLVO/WAYNE 35435



TYPE: Flanged
ROTATION: CCW
SHAFT LENGTH: 1 5/16″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″
NOTES: Vented w/o wheel

FREIGHTLINER/KENWORTH 35446

TYPE: Single Wheel
ROTATION: CCW
OVERALL LENGTH: 3 1/2″
SHAFT DIAMETER: 5/16″
OVERALL DIAMETER: 5 1/8″

INT'L-NAVISTAR 35448

TYPE: Single Wheel
ROTATION: CW
OVERALL LENGTH: 3″
SHAFT DIAMETER: 5/16″
OVERALL DIAMETER: 5″

BLUE BIRD/INT'L-NAVISTAR KENWORTH/VOLVO/WAYNE 35478

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3 5/8″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 5″
NOTES: Vented w/o wheel

VOLVO 35481

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 7/8″
MOTOR DIAMETER: 3 1/2″
VOLTAGE: 12
SHAFT DIAMETER: 3/8″
MOTOR LENGTH: 5″
NOTES: Vented w/o wheel

BLOWER MOTOR Illustrations

INT'L-NAVISTAR 35487

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3 5/8″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 5 1/16″
NOTES: Vented w/o wheel

FORD/STERLING 35498

TYPE: Flanged
ROTATION: Rev
SHAFT LENGTH: 1 3/8″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Non-Vented w/o wheel

CHEVROLET/GMC/MACK MARMON/PETERBILT 35500

TYPE: Double Shaft
ROTATION: Rev
SHAFT LENGTH: 2 7/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Non-Vented w/o wheel

MARMON/PETERBILT 35501

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 3 1/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 3/4″
NOTES: Vented w/o wheel, may need to re-use OE plug.

FORD/STERLING 35502

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 5/16″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/2″
NOTES: Vented w/o wheel

DIAMOND REO/OSTERLUND/FORD FREIGHTLINER/KENWORTH/MACK 35504

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/16″
NOTES: Non-Vented w/o wheel

CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

CHEVROLET/GMC 35507

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 3/8″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 7/8″
NOTES: Vented w/o wheel

AM TRAM/THOMAS BUS 35510

TYPE: Double Shaft
ROTATION: Rev
SHAFT LENGTH: 2 7/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Vented w/o wheel

INT'L-NAVISTAR/MACK/SUPERIOR 35511

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 3/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 3/4″
NOTES: Non-Vented w/o wheel

INT'L-NAVISTAR/MACK 35514

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 2 1/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/2″
NOTES: Vented w/o wheel

AUTOCAR/DIAMOND/OSTERLUND/FORD/INT'L-NAVISTAR KENWORTH/MACK/MARMON/PETERBILT/VOLVO/WESTERN STAR 35521

TYPE: Single Shaft, Axle Shift Motor
VOLTAGE: 12
ROTATION: Rev
LEAD WIRES: 2
NOTES: 2 Speed, Vented

AUTOCAR/BERGSTROM/BLUEBIRD/CARPENTER/FORD/INT'L-NAVISTAR KENWORTH/PETERBILT/SUPERIOR/THOMAS BUS/WARD/WESTERN STAR 35523

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 1/4″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″
NOTES: Vented w/o wheel

BLOWER MOTOR Illustrations

BLUE BIRD/FREIGHTLINER/INT'L-NAVISTAR/KENWORTH LINTEN/MACK/MARMON SUPERIOR/WARD/WESTERN STAR 35524

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 1/4″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 9/16″
NOTES: Vented w/o wheel

KENWORTH/PETERBILT/VOLVO 35528

TYPE: Dual Blower Wheel
ROTATION: Rev
OVERALL LENGTH: 3 3/4″
SHAFT DIAMETER: 5/16″
OVERALL DIAMETER: 3 1/8″

INT'L-NAVISTAR/KENWORTH/PETERBILT/VOLVO 35529

TYPE: Dual Blower Wheel
ROTATION: Rev
OVERALL LENGTH: 3 3/8″
SHAFT DIAMETER: 5/16″
OVERALL DIAMETER: 4 7/16″

FREIGHTLINER/INT'L-NAVISTAR/MACK 35540

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 5/16″
MOTOR DIAMETER: 3″
NOTES: Non-Vented w/o wheel
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″

FREIGHTLINER/KENWORTH/MACK/MARMON PETERBILT/RED DOT/THOMAS BUS/VOLVO 35543

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 3 1/4″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Vented w/o wheel

MACK/PETERBILT 35544

TYPE: Double Shaft
ROTATION: Rev
SHAFT LENGTH: 2 1/2″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Vented w/o wheel

CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

MACK 35545

TYPE: Flanged
ROTATION: Rev
SHAFT LENGTH: 1 1/8″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Vented w/o wheel

AM TRAM/AUTOCAR/KENWORTH KYSOR/MACK/PETERBILT/VOLVO 35546

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 2 5/16″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Single Speed, 2 Wire

KENWORTH 35547

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 3 1/4″
MOTOR DIAMETER: 3″
NOTES: Vented w/o wheel
VOLTAGE: 24
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″

INT'L-NAVISTAR/MARMON 35550

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Vented w/o wheel

MACK 35551

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 7/16″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 7/8″
NOTES: Vented w/o wheel

MARMON 35552

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 5/16″
MOTOR DIAMETER: 3″
VOLTAGE: 24
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″
NOTES: Non-Vented w/o wheel

BLOWER MOTOR Illustrations

INT'L-NAVISTAR 35554

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 1/32″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Vented w/o wheel

AM TRAM/AUTOCAR/BERGSTROM INT'L-NAVISTAR/MACK/MARMON/PETERBILT 35556

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 3/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Vented w/o wheel

AM TRAM/AUTOCAR/FREIGHTLINER/INT'L-NAVISTAR KENWORTH/MACK/PETERBILT/WARD 35557

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 5/16″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 5/8″
NOTES: Vented w/o wheel

AM TRAM/BERGSTROM/BLUE BIRD/CARPENTER/FREIGHTLINER/INT'L-NAVISTAR KENWORTH/KYSOR/LINTEN/MACK/PETERBILT/SUPERIOR/ THOMAS BUS/VOLVO/WESTERN STAR 35560

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 1/4″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/16″
NOTES: Vented w/o wheel

FORD/STERLING 35568

TYPE: Flanged
ROTATION: Rev
SHAFT LENGTH: 1 1/16″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 7/16″
NOTES: Vented w/o wheel

AM TRAM/BLUE BIRD/FORD/INT'L-NAVISTAR/THOMAS BUS 35576

TYPE: Single Shaft
ROTATION: Rev
SHAFT DIAMETER: 1/4″ w/ 5/16″ shaft adapter
MOTOR LENGTH: 3 3/4″
NOTES: Non-Vented w/o wheel
VOLTAGE: 12
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3″

CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

INT'L-NAVISTAR/KENWORTH/PETERBILT/VOLVO 35577

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 1 1/16"
MOTOR DIAMETER: 3"
VOLTAGE: 12
SHAFT DIAMETER: 5/16"
MOTOR LENGTH: 4 15/16"
NOTES: Vented w/o wheel

FORD/STERLING 35579

TYPE: Flanged
ROTATION: Rev
SHAFT LENGTH: 1 1/2"
MOTOR DIAMETER: 3 1/4"
VOLTAGE: 12
SHAFT DIAMETER: 5/16"
MOTOR LENGTH: 4 7/16"
NOTES: Vented w/o wheel

CHEVROLET/GMC/VOLVO 35587

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 1/8"
MOTOR DIAMETER: 3 1/4"
VOLTAGE: 12
SHAFT DIAMETER: 5/16"
MOTOR LENGTH: 4 3/4"
NOTES: Vented w/o wheel

CHEVROLET/GMC 35588

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 5/16"
MOTOR DIAMETER: 3 1/4"
VOLTAGE: 12
SHAFT DIAMETER: 5/16"
MOTOR LENGTH: 4 5/16"
NOTES: Vented w/o wheel

FREIGHTLINER/KENWORTH 35595

TYPE: Single Shaft
ROTATION: Rev
SHAFT LENGTH: 3/4"
MOTOR DIAMETER: 3"
VOLTAGE: 12
SHAFT DIAMETER: 1/4"
MOTOR LENGTH: 3 3/8"
NOTES: Non-Vented w/o wheel

CHEVROLET/GMC 35601

TYPE: Single Wheel
ROTATION: CW
OVERALL LENGTH: 3 7/16"
SHAFT DIAMETER: 5/16"
OVERALL DIAMETER: 5 3/4"

CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

AUTOCAR/CHEVROLET/GMC 35602

TYPE: Single Wheel
ROTATION: CW
OVERALL LENGTH: 2 7/16″
SHAFT DIAMETER: 5/16″
OVERALL DIAMETER: 5 1/4″

AUTOCAR/KENWORTH/PETERBILT/VOLVO 35608

TYPE: Single Wheel
ROTATION: CW
OVERALL LENGTH: 3 7/16″
SHAFT DIAMETER: 5/16″
OVERALL DIAMETER: 5 1/4″

INT'L-NAVISTAR/KENWORTH/VOLVO/WAYNE 35620

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3 1/2″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/8″
NOTES: Non-Vented w/o wheel

AUTOCAR/CHEVROLET/GMC/MACK 35624

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3 1/2″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 5″
NOTES: Non-Vented w/o wheel

PETERBILT 35671

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 1/8″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 3/4″
NOTES: Vented w/o wheel

KENWORTH 35672

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 2 7/8″
MOTOR DIAMETER: 3 1/16″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 5 1/4″
NOTES: Vented w/o wheel

CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

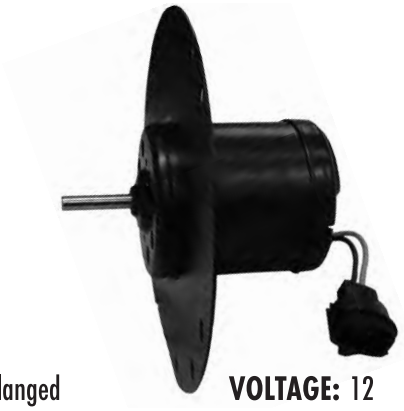
FREIGHTLINER/KENWORTH/PETERBILT 35674

TYPE: Double Shaft
ROTATION: CCWLE
SHAFT LENGTH: 4 11/16″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 7/8″
NOTES: Non-Vented w/o wheel

BLUE BIRD AH451

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 1/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 1/4″
MOTOR LENGTH: 2 5/8″
NOTES: Non-Vented w/o wheel

FORD/STERLING BM3339835



TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/4″
NOTES: w/o wheel

FREIGHTLINER/VOLVO BM3339837

TYPE: Flanged
ROTATION: CCW
SHAFT LENGTH: 1 1/2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 13/16″
NOTES: w/wheel

INT'L-NAVISTAR BM3339838

TYPE: Flanged
ROTATION: CCW
SHAFT LENGTH: 1 3/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/4″
NOTES: Vented w/o wheel

KENWORTH/MACK/PETERBILT BM3339840

TYPE: Double Shaft
ROTATION: Rev
SHAFT LENGTH: 3 5/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Vented w/o wheel

BLOWER MOTOR Illustrations

KENWORTH — BM3339841

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 5/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 11/16″
NOTES: Vented w/o wheel

MACK/PETERBILT — BM3339842

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 5/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Vented w/o wheel

MACK/WESTERN STAR — BM3339843

TYPE: Single Shaft
ROTATION: CW
SHAFT LENGTH: 1 5/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/4″
NOTES: Vented w/o wheel

MACK — BM3339844

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 2″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: Vented w/o wheel

PETERBILT — BM3339845

TYPE: Double Shaft
ROTATION: Rev
SHAFT LENGTH: 2 7/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/2″
NOTES: Vented w/o wheel

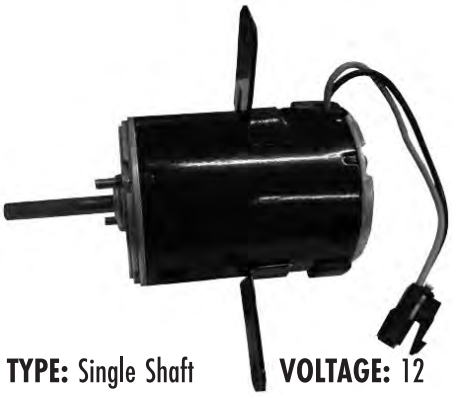
PETERBILT — BM3339846

TYPE: Single Shaft
ROTATION: CCW
SHAFT LENGTH: 1 3/4″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 3 13/16″
NOTES: Vented w/o wheel

CW=Clockwise CCW=Counter Clockwise CCWLE=Counter Clockwise Lead End REV=Reversible

BLOWER MOTOR Illustrations

PETERBILT — BM3339847



TYPE: Single Shaft
ROTATION:
SHAFT LENGTH: 1 7/8″
MOTOR DIAMETER: 3″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4″
NOTES: w/o wheel

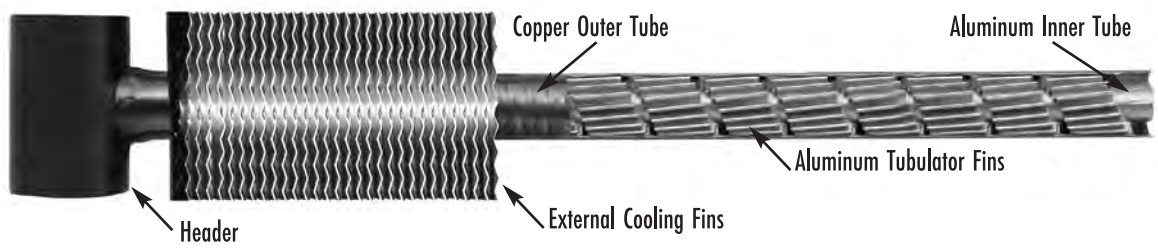
FORD/STERLING — BM3339850

TYPE: Flanged
ROTATION: CW
SHAFT LENGTH: 1 3/8″
MOTOR DIAMETER: 3 1/4″
VOLTAGE: 12
SHAFT DIAMETER: 5/16″
MOTOR LENGTH: 4 1/4″
NOTES: w/o wheel

OIL COOLER Look-up

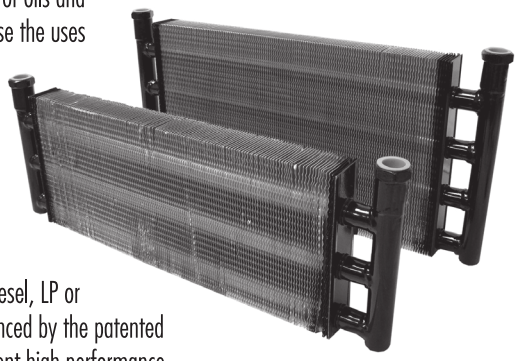
Round Tube and Fin (RTF) Oil Cooler

All Northern RTF coolers feature fin turbulators in the tubes. This design meets industry standards specified in applications for RTF coolers.



Transmission and Hydraulic Oil Coolers

Northern round tube & fin (RTF) oil coolers are interchangeably used for cooling a variety of oils and fluids in a wide variety of truck, agricultural, and industrial equipment applications. Because the uses overlap and the coolers are the same, any given RTF style cooler may have hundreds of OEM part numbers. But unlike other parts, if you can identify the cooler by sight or dimension, you can easily find the replacement cooler.



Engine Oil Coolers for Heavy Duty Gasoline, Diesel, LP and Natural Gas Powered Engines

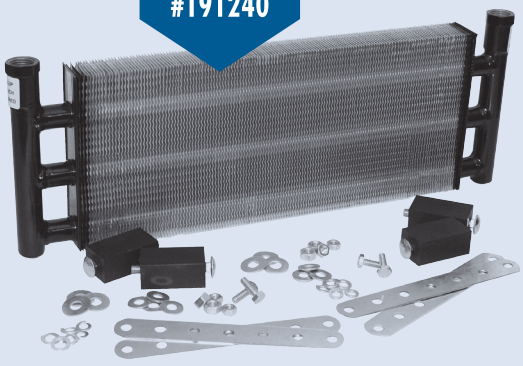
Northern RTF Oil Coolers may be used for all engine oil cooler applications for gasoline, diesel, LP or natural gas powered engines. All Northern RTF coolers' heat transfer performance is enhanced by the patented inner fin tubulator. Rated at 200 psi operating pressure, the RTF cooler offers a cost efficient high performance alternative to the light duty coolers used as OEM on thousands of pickups, SUVS, trucks, tractors and construction equipment. For best results, Northern recommends that the RTF Oil Cooler be mounted in front (on the grill side) of the radiator.

Agricultural and Industrial Hydraulic and Hyrdrostatic Oil Coolers

Round tube and fin oil cooler collage Hydraulic and Hydrostatic oil coolers are used in thousands of OEM applications and while each has an OEM part number, the coolers used are usually identified by visual features i.e. number of rows of tubes, physical size and inlet & outlet fitting requirements. Since tracking OEM part numbers of the various uses is an impossible task, we suggest you use physical appearance, product measurements and inlet/outlet characteristics to help you make your product selection.

See **www.NorthernRadiator.com/oilcoolers** for more information.

Most Common
RTF COOLER #191240



RTF INDUSTRIAL OIL COOLER KIT

- Copper / Brass Construction with Aluminum Fins
- Includes 2 Mounting Kits (Part #195151)
- Commonly used as an Engine Oil Cooler

OVERALL DIMENSIONS: 18" x 7" x 1 ½"
CORE DIMENSIONS: 14 ¼" x 6" x 1 ½"

Maximum Operating Pressure: 200 psi
Maximum Operating Temperature: 300° F
Fittings: ½" NPT- FEMALE
Heat Rejection - BTU/HR: 8,600-11,600
Flow Range - GPM: 2-12

191238 is similar, but has ¾" NPT fittings

OIL COOLER Look-up

HEAVY DUTY AUTOMATIC TRANSMISSION COOLER APPLICATIONS

Allison Transmission Equipment Vehicles Operated for use at speeds **BELOW** 30mph while under load

ALLISON TRANSMISSION MODEL	GPM FLOW	HORSEPOWER	NORTHERN REPLACEMENT COOLER #	NORTHERN ADD-ON COOLER #
AT 540, 542, 545	4.5 545	125 150 175-235	191271 191271 191271	191299 191299 191299
MT 40, 41, 42 Series	8.0	150 200 250	191292 192305 192306	191290 191292 192305
MT643, 645, 653	8.0	175-200 250	191271 192306	191292 191271
MT 644, 645, 647, 648, 654, MT645CR, 655, 656CR	12.0	200 250 300	192305 192305 191297	191290 191292 192305
HT 740, 747, 748, 750, HT 7500OR, 754, 755CR, HT755OR, CBLT 754	15.0	250 300 350 400 425	192306 191297 191298 191298 192312	191292 192305 192306 191297 191298
V 730, 730	20.0	200	Consult Factory	Consult Factory

* Northern Add-On Coolers are recommended and often used as OEM on applications which are heavily loaded and seldom perform under light load. We recommend these coolers as add-on or coolers-in-series to improve and reduce automatic transmission fluid temperature control your OEM installed add-on cooler may vary in size and a replacement cooler of a different size may be located by using the RTF Oil Cooler Dimensional look-up chart on page 333.

ALLISON TRANSMISSION MODEL	HORSEPOWER	NORTHERN REPLACEMENT COOLER #	NORTHERN ADD-ON COOLER #
Allison Transmission equipped vehicles operated **OVER** 30 mph while under load			
AT 540, 545, 547, Series 2000, 2400	100 140 175 235	191260 191236 191299 191271	191241 191234 191236 191299
MT 40, 41, 42, 643, 653DR	150 200 250	191236 191299 191271	191234 191260 191236
MT 644, 654CR, 647, 646 (all w/o retarder)	200 250 300	191290 191292 192305	191260 191236 191290
MT 8600 (all w/o retarder)	ALL	Consult Factory	192294
H 7700 Series, V 730, 731 (all w/o retarder)	250 300 375 410 425	191292 192305 192306 191272 192307	191237 191291 191292 192305 ———
H 7700 Series, H 8700 Series (all w/o retarder)	ALL	Consult Factory	192308

OIL COOLER Look-up

CLARK, TWIN-DISK AND OTHER TRANSMISSIONS (ALL W/O RETARDER)

TRANSMISSION MODEL	HORSEPOWER	NORTHERN REPLACEMENT COOLER #	NORTHERN ADD-ON COOLER #
Other than Allison (Clark, Twin-Disk, etc all w/o retarder)	100	191260	191241
	150	191236	191234
	200	191290	191260
	250	191292	191237
	300	192305	191291
	350	192308	191292
	400	191272	192305
	450	192307	192305
	500	191298	192306
	Over 500	Consult Factory	Consult Factory

NOTE: If you did not find your application, your cooler may be identified by physical dimensions. Compare your OEM cooler dimensions to the RTF Oil Cooler Dimensional look-up chart on Page 333. Matching the cooler size will provide a correct replacement.

HEAVY DUTY MANUAL TRANSMISSION COOLER APPLICATIONS

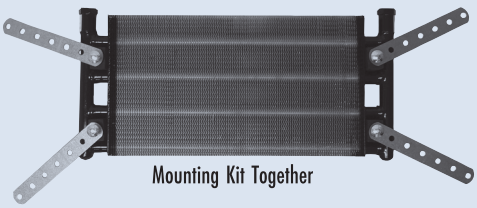
Manual transmissions with a built in oil pump often require oil coolers to maintain temperature control. Below are the most common replacement manual transmission coolers which are used frequently on Fuller® and Spicer® brand manual transmissions. However, these coolers may also be used on any brand manual transmission that has an internal or external oil pump.

FULLER®/SPICER® MANUAL TRANSMISSIONS	NORTHERN STANDARD REPLACEMENT	NORTHERN HEAVY DUTY REPLACEMENT
Fuller® w/oil pump*	191240	191233
Spicer® w/oil pump*	191240	191233

*Works on either internal transmission pump or power take-off mounted transmission pumps.

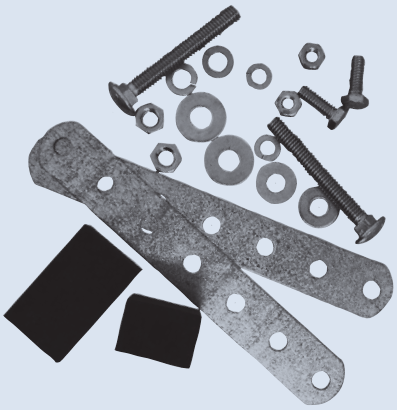
NOTE: If you didn't find your application, your cooler may be identified by physical dimensions. Compare your OEM cooler dimensions to the RTF Oil Cooler Dimensional Look-up on page 333. Matching the cooler size will provide a correct replacment.

Oil Cooler
MOUNTING KIT
#195151



Mounting Kit Together

Round tube and fin oil cooler mounting kit. Mounting hardware may be necessary to mount your replacement cooler. Please note the quanity of mounting hardware kits varies on each cooler.



OIL COOLER Look-up

OIL COOLER INDUSTRY CROSS REFERENCE

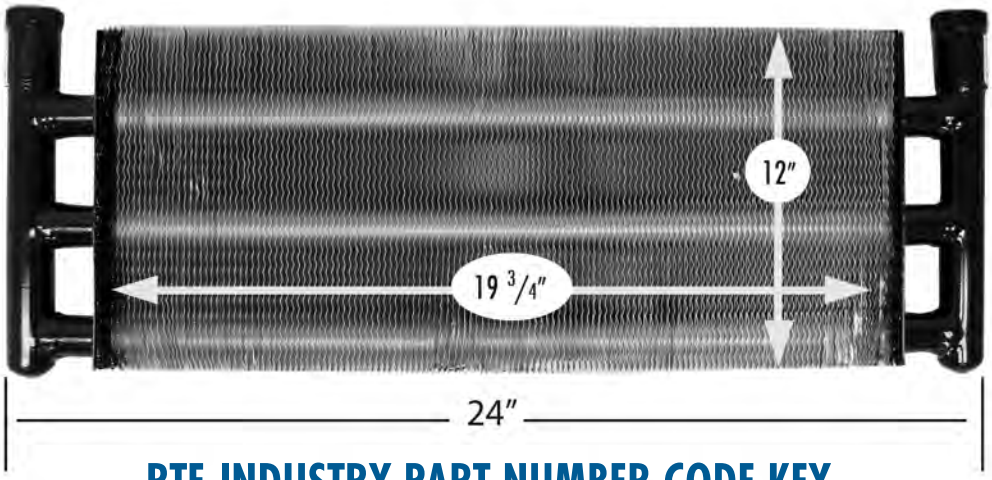
NORTHERN PART #	INDUSTRY PART #	HAYDEN INDUSTRIAL #	THERMAL DYNAMICS #	THERMAL TRANSFER #	STANDARD MOTOR PRODUCTS # (HAYDEN)	GRAINGER #	MCMASTER CARR #
191240	10318S1	10318S1	DB1240-09	DH073-1-1	1240, 10401, 1046	—	3525K21
191233	10418R1	10418-R1	DB1233	DH-095-4-1	1236	—	—
191233	10418S1	10418S1	DB1232	DH-095-1-1	—	—	—
191268	10618S1	10618-S1	DB1268	DH-194-1-1	1268	4F361	3525K14
191241	10421S1	10421-S1	DB1241	DH-106-1-1	1241		3525K13
191234	10621S1	10621-S1	DB1234	DH-204-1-1	1234	4F362	
191260	10624S1	10624-S1	DB1260	DH-216-1-1	1260	—	—
191236	10824S1	10824-S1	DB1236	DH-238-1-1	1284	—	—
191237	10824R1	10824-R1	DB1237	DH-238-4-1	—	—	—
191290	10924S1	10924-S1	DB1290	DH-249-1-1	1290	4F363	3525K25
191291	10924R1	10924-R1	DB1291	DH-249-4-1	—	—	—
191299	11024S2	11024S2P	DB1299	DH96227	1299	—	—
191292	11224S1	1124-S1	DB1292	DH-326-1-1	1292	—	3525K26
192305	11524S1	—	DB2305	—	2305	—	—
191271	11230S2	11230-S2P	DB1271	DH-337-83795	1271	—	—
192306	11530S1	—	DB2306	—	2306	—	—
191297	11830S1	—	DB1297	—	1297	—	—
192294	21830T1	21830-T1	DB2294	DH-626-1-1	—	—	—
192307	11833R1	11833-R1	DB2307	DH-96231	—	—	—
191272	11536S1	11536-S1	DB1272	DH-370-1-1	—	1DBA4	—
191298	11840R1	11840-R1	DB1298	DH-436-4-1	1298	—	—
192308	21840T1	21840-T1	DB2308	DH-649-1-1	—	—	—
192312	12042R1	12042-R1	DB2312	DH-447-4-1	2312	—	—

OIL COOLER Look-up

ROUND TUBE AND FIN (RTF) OIL COOLER LOOK-UP

Tips for searching RTF coolers by size

EXAMPLE: If a customer needs to replace a cooler that is 24″ overall width x 12″ high x 1 1/2″ thick, you can use the following guidelines to search by Industry Number.



RTF INDUSTRY PART NUMBER CODE KEY

1	—	06	—	24	—	S	—	1
# of Rows		# of Tubes Per Row		Overall Length		Fitting Configuration		# of Passes

- If the cooler has a single manifold it is a 1 row cooler. If it has a double manifold it is a 2 row cooler.
- Usually RTF tubes are spaced 2″ apart center to center. Therefore, a 12″ high cooler will have 6 tubes.
- Since we know that the overall width (measured over the manifolds) of the cooler is 24″ we can formulate at least a portion of the long part number: 1-06-24. See example above.
- Enter 10624 in the search box of Northern's website. Northern part number 191260 displays. Click on the part and you see the item details which include the Industry number 10624S1 and the fitting size.
- Make sure to verify all item details before confirming the Northern RTF oil cooler.

OIL COOLER Look-up

ROUND TUBE AND FIN (RTF) OIL COOLER DIMENSIONAL LOOK-UP

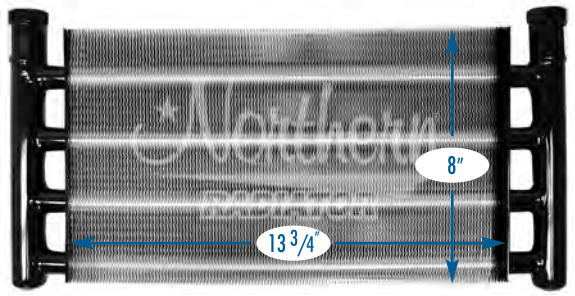
NORTHERN PART #	INDUSTRY PART #	OVERALL WIDTH	OVERALL HEIGHT	OVERALL DEPTH	**HEAT REJECTION (BTU/HR)	FLOW RANGE (GPM)	FITTINGS NPT (FEMALE)	MTG KIT (QTY REQUIRED)
191240	10318S1	18″	7″	1 1/2″	8,600 - 11,600	2-12	1/2″*	195151 (2)
191238	10318S2	18″	7″	1 1/2″	8,000 - 11,600	2-12	3/4″*	195151 (2)
191233	10418R1, 10418S1	18″	9″	1 1/2″	10,000 - 14,200	2-16	3/4″*	195151 (2)
191268	10618S1	18″	13″	1 1/2″	16,500 - 21,500	4-20	3/4″*	195151 (2)
191241	10421S1	21″	9″	1 1/2″	12,400 - 17,600	2-12	1/2″	195151 (2)
191234	10621S1	21″	13″	1 1/2″	18,250 - 25,000	4-20	3/4″*	195151 (2)
191260	10624S1	24″	13″	1 1/2″	22,000 - 31,000	4-20	3/4″*	195151 (2)
191236	10824S1	24″	17″	1 1/2″	26,100 - 36,600	4-20	3/4″*	195151 (3)
191237	10824R1	24″	17 5/16″	1 1/2″	25,500 - 37,700	4-26	1″	195151 (3)
191290	10942S1	24″	19″	1 1/2″	31,500 - 42,500	5-20	3/4″*	195151 (3)
191291	10924R1	24″	19 5/16″	1 1/2″	31,000 - 45,000	5-30	1″	195151 (3)
191299	11024S1	24″	22 3/8″	1 1/2″	26,500 - 45,000	2-12	3/4″*	195151 (3)
191292	11224S1	24″	25 5/16″	1 1/2″	39,000 - 56,500	5-30	1″	195151 (4)
192305	11524S1	24″	31 5/16″	1 1/2″	47,000 - 68,000	5-30	1″	195151 (4)
191271	11230S2	30″	26 3/4″	1 1/2″	44,500 - 67,500	4-14	1″	195151 (4)
192306	11530S1	30″	31 5/16″	1 1/2″	56,000 - 86,000	5-30	1″	195151 (4)
191297	11830S1	30″	38 5/16″	1 1/2″	70,000 - 115,000	9-72	2″	195151 (4)
192294	21830T1	30″	41 1/4″	3″	130,000 - 200,000	20-125	2″	----------
192307	11833R1	33″	38 5/16″	1 1/2″	76,000 - 129,000	9-72	2″	----------
191272	11536S1	36″	31 5/16″	1 1/2″	69,000 - 99,000	8-30	1″	195151 (4)
191298	11840R1	40″	37 7/8″	1 1/2″	92,000 - 160,000	9-72	2″	----------
192308	21840T1	40″	41 1/4″	3″	170,000 - 282,000	20-125	2″	----------
192312	12042R1	42″	44 7/16″	1 1/2″	106,000 - 192,000	10-80	2″	----------

* 3/4″ to 1/2″ adapter available order part # Z50650

**Heat rejection based on vehicle traveling at 12 mph and 100° F inlet temperature differential.

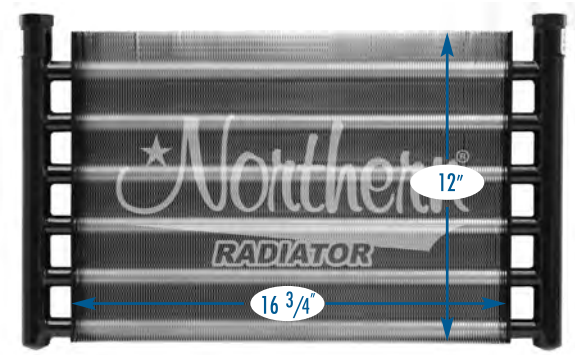
OIL COOLER Illustrations

191233



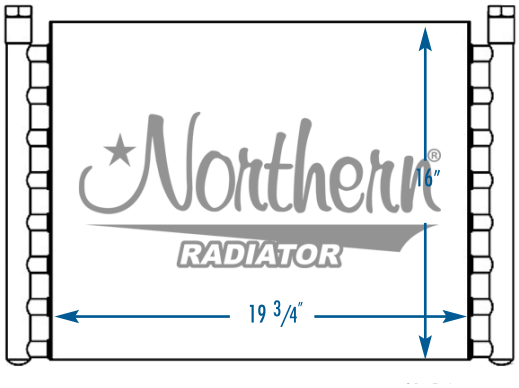
OVERALL DIMENSIONS: 18″ x 9″ x 1 1/2″
Rows: 1 **FITTINGS NPT:** 3/4″ Female
PASS: Single Pass
MTG KIT (QTY): 195151 (2)

191234



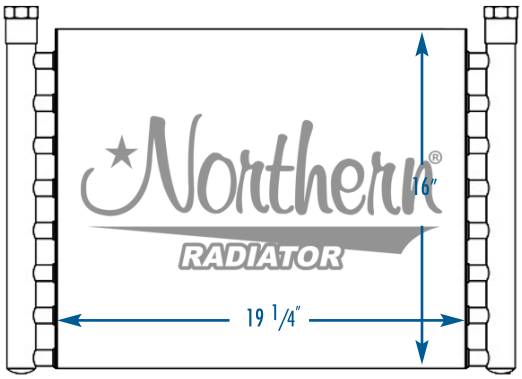
OVERALL DIMENSIONS: 21″ x 13″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 3/4″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (2)

191236



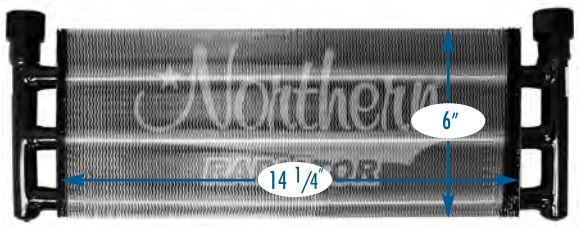
OVERALL DIMENSIONS: 24″ x 17″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 3/4″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (3)

191237



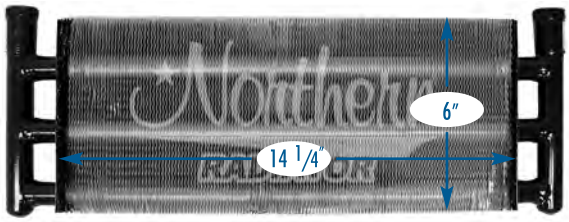
OVERALL DIMENSIONS: 24″ x 17 5/16″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (3)

191238



OVERALL DIMENSIONS: 18″ x 7″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 3/4″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (2 Included)

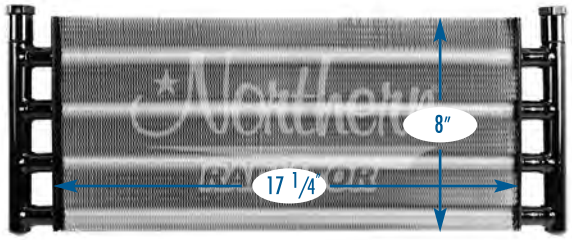
191240



OVERALL DIMENSIONS: 18″ x 7″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1/2″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (2 Included)

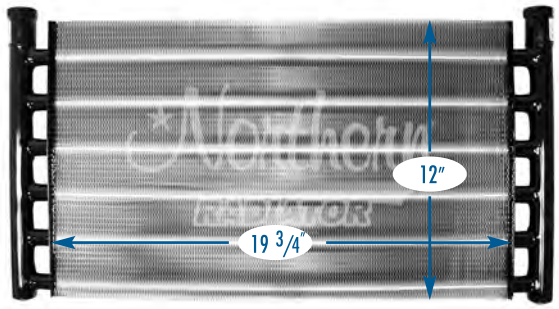
OIL COOLER Illustrations

191241



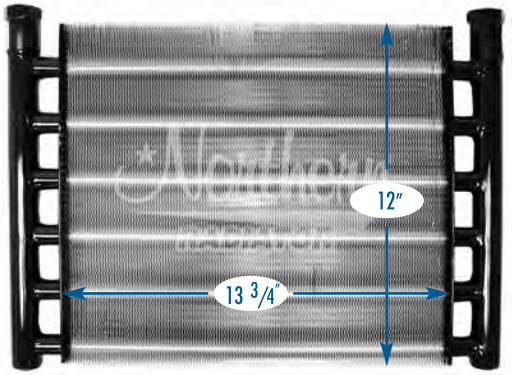
OVERALL DIMENSIONS: 21″ x 9″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1/2″ Female
PASS: Single Pass
MTG KIT (QTY): 195151 (2)

191260



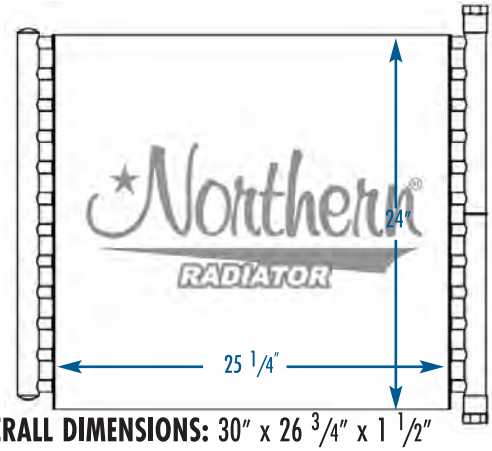
OVERALL DIMENSIONS: 24″ x 13″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 3/4″ Female
PASS: Single Pass
MTG KIT (QTY): 195151 (2)

191268



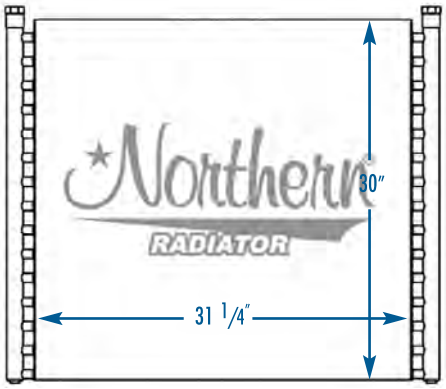
OVERALL DIMENSIONS: 18″ x 13″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 3/4″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (2)

191271



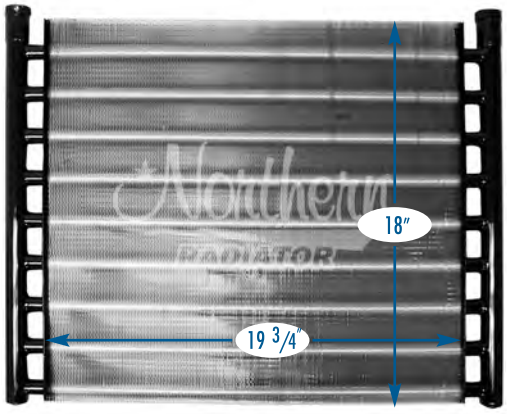
OVERALL DIMENSIONS: 30″ x 26 3/4″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1″ Female
PASS: Double Pass **MTG KIT (QTY):** 195151 (4)

191272



OVERALL DIMENSIONS: 36″ x 31 5/16″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (4)

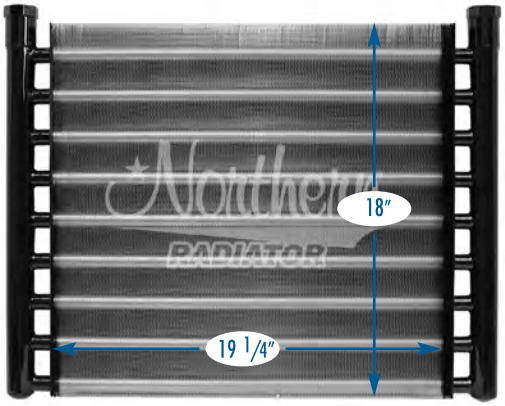
191290



OVERALL DIMENSIONS: 24″ x 19″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 3/4″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (3)

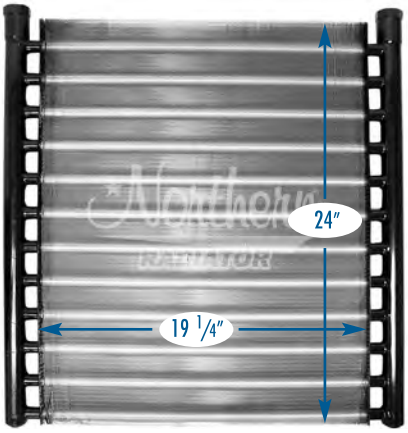
OIL COOLER Illustrations

191291



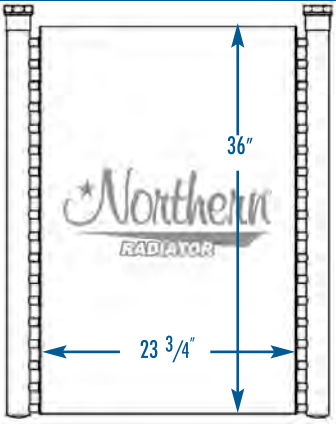
OVERALL DIMENSIONS: 24″ x 19 5/16″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (3)

191292



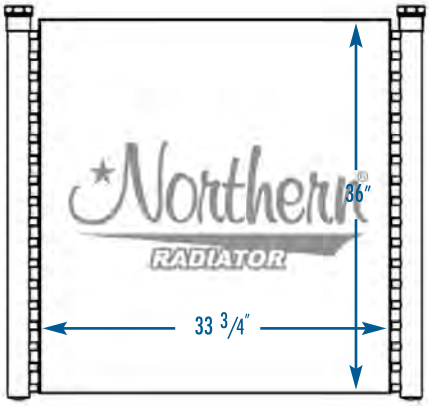
OVERALL DIMENSIONS: 24″ x 25 5/16″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (4)

191297



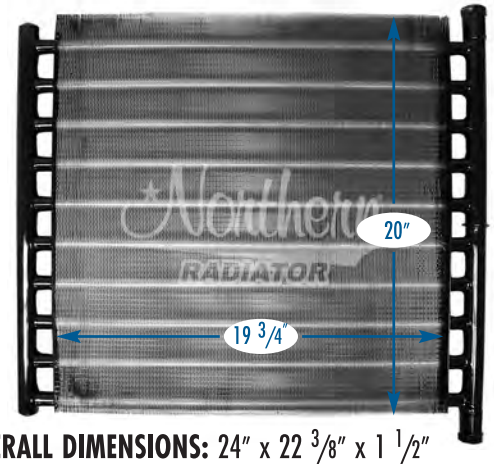
OVERALL DIMENSIONS: 30″ x 38 5/16″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 2″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (4)

191298



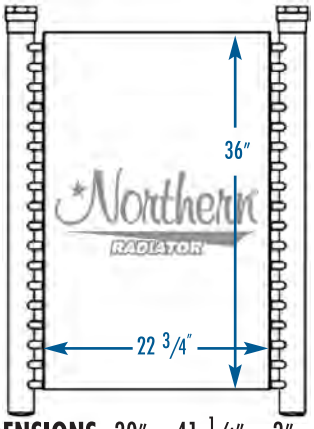
OVERALL DIMENSIONS: 40″ x 37 7/8″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 2″ Female
PASS: Single Pass

191299



OVERALL DIMENSIONS: 24″ x 22 3/8″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 3/4″ Female
PASS: Double Pass **MTG KIT (QTY):** 195151 (3)

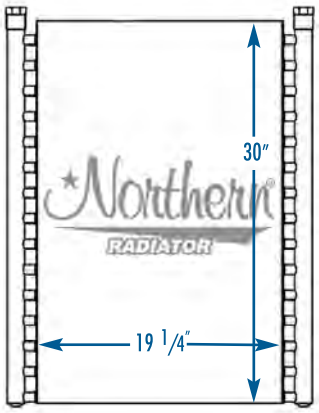
192294



OVERALL DIMENSIONS: 30″ x 41 1/4″ x 3″
ROWS: 2 **FITTINGS NPT:** 2″ Female
PASS: Single Pass

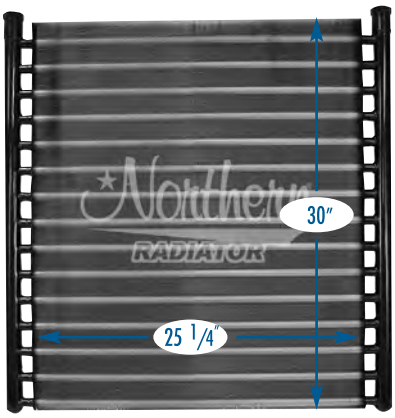
OIL COOLER Illustrations

192305



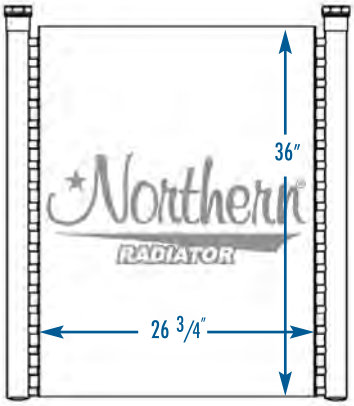
OVERALL DIMENSIONS: 24″ x 31 5/16″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (4)

192306



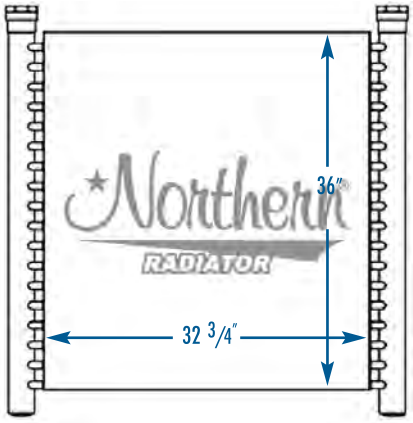
OVERALL DIMENSIONS: 30″ x 31 5/16″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 1″ Female
PASS: Single Pass **MTG KIT (QTY):** 195151 (4)

192307



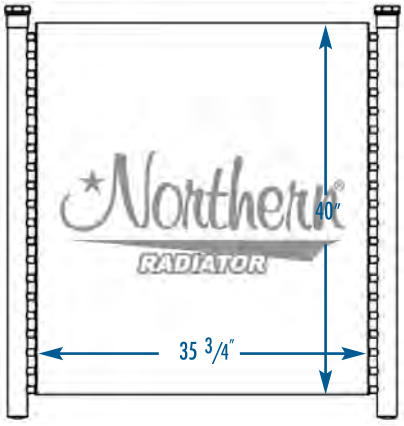
OVERALL DIMENSIONS: 33″ x 38 5/16″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 2″ Female
PASS: Single Pass

192308



OVERALL DIMENSIONS: 40″ x 41 1/4″ x 3″
ROWS: 2 **FITTINGS NPT:** 2″ Female
PASS: Single Pass

192312



OVERALL DIMENSIONS: 42″ x 44 3/8″ x 1 1/2″
ROWS: 1 **FITTINGS NPT:** 2″ Female
PASS: Single Pass

FLUID COOLER Illustrations

190024

FITS: Int'l/Navistar 9200, 9200i, 9400, 9400i, 9900, 9900i
CORE: 23" x 5" x 1 1/16"
NOTE: Transmission Oil Cooler

190052

FITS: '03-'09 Dodge Ram Pickup w/5.9L Cummins Diesel Engine, '06 w/5.7L Hemi Magnum Engine, '09 Dodge Caliber w/4 CYL DOHC 16V Dual VVT
CORE: 7 5/8" x 2 7/8" x 3 7/8"
NOTE: Transmission/Torque Converter Cooler

190082

FITS: Cummins ISX Engine
CORE: 15 1/8" x 3" x 2 1/2"
NOTE: 8 Plate Engine Oil Cooler

190096

FITS: Ford/Sterling
CORE: 8" x 15" x 1 3/4"
NOTE: Fuel Cooler

190107

FITS: Cummins ISX Engine
CORE: 15 1/8" x 3" x 3 1/4"
NOTE: 14 Plate Engine Oil Cooler

190108

FITS: Int'l/Navistar DT & Maxxforce Engines
CORE: 8" x 4 3/8" x 3 5/8"
NOTE: Plate type engine oil cooler (Small, 24 Plates), Engine Mounted

190109

FITS: Int'l/Navistar DT & Maxxforce Engines
CORE: 8" x 4 3/8" x 5 1/8"
NOTE: Plate type engine oil cooler (Large, 34 Plates), Engine Mounted

190114

FITS: Kenworth/Peterbilt
CORE: 33 3/8" x 4" x 1 3/4"
NOTE: Fuel/Power Steering Cooler

FLUID COOLER Illustrations

190115

FITS: Kenworth/Peterbilt
CORE: 33 1/2" x 3" x 1 3/4"
NOTE: Fuel Cooler

190116

FITS: Kenworth/Peterbilt
CORE: 34 1/2" x 3" x 1 3/4"
NOTE: Power Steering Cooler

190130

FITS: Kenworth W900, Peterbilt 386
CORE: 30 5/8" x 3" x 1 3/4"
NOTE: Auxiliary Fuel Cooler, Steel tube, Aluminum heavy duty construction

190131

FITS: Kenworth W900/Peterbilt
CORE: 26 1/8" x 3" x 1 3/4"
NOTE: Auxiliary Fuel Cooler, Heavy duty construction

190132

FITS: Kenworth/Peterbilt
CORE: 34 3/8" x 2" x 7/8"
NOTE: Auxiliary Fuel Cooler, Heavy duty construction

190133

FITS: Kenworth/Peterbilt
CORE: 25 1/8" x 3" x 1 3/4"
NOTE: Auxiliary Fuel Cooler, Heavy duty construction

190134

FITS: Workhorse
CORE: 25 1/4" x 19" x 1 3/4"
NOTE: Oil Cooler/Condenser Combo

AUXILIARY POWER UNIT Replacement Parts

MAKE	MODEL	YEAR	NOTES	OEM #	PART #
COMPRESSOR					
Rigmaster (APU)	Auxiliary Power Unit		10H20C-H Compressor w/6″ Poly Clutch	RP9129	500-3010
Rigmaster (APU)	Auxiliary Power Unit		SD7H15 Sanden Compressor w/6″ 2 Groove Clutch	RP9128K	500-3011
Rigmaster (APU)	Auxiliary Power Unit		Horizontal #8 x #10 Bolt On Manifold		451-1153
Rigmaster (APU)	Auxiliary Power Unit		High Pressure Binary Switch	RP9005	220-1021
CONDENSER					
Rigmaster (APU)	Auxiliary Power Unit			RP9011, RP011	9210001
EXPANSION VALVE					
Rigmaster (APU)	Auxiliary Power Unit		3/8″ O-Ring x 1/2″ O-Ring Block	RP1000138	904-245
COOLING FAN					
Carrier (APU)	Auxiliary Power Unit		14″ Straight Blade Fan, Must Re-Use OEM Connector, Does Not Come With Weather Pack Connector	5535201K	BM346960
Rigmaster (APU)	Auxiliary Power Unit		Cooling Fan, 12″, With Weather Pack Connector, Straight Blade Replaces Original Curved Blade	RP7230	BM346970
Thermal King /Tri Pac (APU)	Auxiliary Power Unit		12″ HP Puller Fan, Curved Blade, Must Re-Use OEM Connector. Does Not Come With Weather Pack Connector	70214 700214	BM346975
Thermal King /Tri Pac (APU)	Auxiliary Power Unit		Isolator Gasket For 12″ APU Fan (BM346970 & BM346975)		BM346970-2
RADIATOR					
Rigmaster (APU)	P-110, P-10-4, P10-40	2008 - Later	w/Fill Neck	RP5013	233004
Rigmaster (APU)	P-110, P-10-4, P10-40	2007 - Earlier	w/o Fill Neck	RP5028	233003
Rigmaster (APU)	3 RPS - 013		w/o Fill Neck		233005
RECEIVER DRIER					
Rigmaster (APU)	Auxiliary Power Unit		8″ x 2 1/2″ Drier, 3/8″ Mo X 3/8″ Mo, w/Female Service Port, w/Sight Glass	RP9027	804-297

AUXILIARY POWER UNIT Illustrations

500-3010 COMPRESSOR

SPECS: 10H20C-H Compressor w/6″ Poly Clutch

500-3011 COMPRESSOR

SPECS: SD7H15 Sanden Compressor w/6″, 2 Groove Clutch

9210001 CONDENSER

MAKE: Rigmaster (APU)
CORE SIZE: 14″ x 16 3/4″ x 3/4″

904-245 EXPANSION VALVE

SPECS: 3/8″ O-Ring x 1/2″ O-Ring Block

BM346960 COOLING FAN

MAKE: Carrier (APU) Cooling Puller Fan
FAN DIAMETER: 14″
TOTAL CFM: 1274 **TOTAL AMP DRAW:** 9.9

BM346970 COOLING FAN

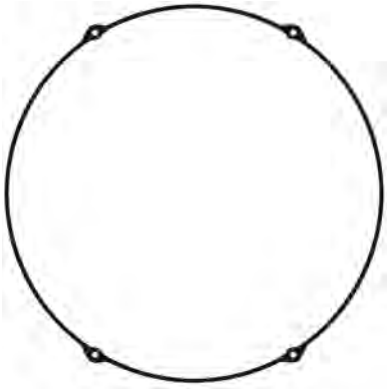
MAKE: Rigmaster (APU) Pusher Cooling Fan **FAN DIAMETER:** 12″
TOTAL CFM: 1227 **TOTAL AMP DRAW:** 11.8
NOTES: Use BM346970-2 fan isolator to eliminate vibration.

AUXILIARY POWER UNIT Illustrations

BM346975 COOLING FAN

MAKE: Thermal King/Tri Pac Cooling Fan
FAN DIAMETER: 12″ **TOTAL CFM:** 1380 **TOTAL AMP DRAW:** 15.1
NOTES: Use BM346970-2 fan isolator to eliminate vibration.

BM346970-2 COOLING FAN



MAKE: Cooling Fan Isolator
NOTES: For BM346970 & BM346975, Isolator significantly increases the life of the fans. Eliminates vibration. Self adhesive back for easy installation.

233003 RADIATOR

MAKE:
Rigmaster (APU) Radiator

CORE SIZE:
16 7/16″ x 13 1/16″ x 1 1/4″

ROWS: 2
INLET: 7/8″ UL
OUTLET: 7/8″ LR

NOTES: w/o Filler neck, w/o Oil Cooler

233004 RADIATOR

MAKE:
Rigmaster (APU) Radiator

CORE SIZE:
16 7/16″ x 13 1/16″ x 1 1/4″

ROWS: 2
INLET: 7/8″ UR
OUTLET: 7/8″ LR

NOTES: w/Filler neck, w/o Oil Cooler

233005 RADIATOR

MAKE:
Rigmaster (APU) Radiator

CORE SIZE:
16 9/16″ x 13 1/16″ x 1 1/4″

ROWS: 2
INLET: 7/8″ UL
OUTLET: 7/8″ LR

NOTES: w/o Filler neck, w/o Oil Cooler

804-297 RECEIVER DRIER

SPECS: 8″ x 2 1/2″, 3/8″ MO x 3/8″ MO, Female Service Port w/sight glass

HI-OUTPUT AUXILIARY Heaters

HI-OUTPUT MODEL 525

3 Speed Hi-Output Heater , High Efficiency Aluminum Core, All Steel, Powder Coated Case, 12 Volt

AH525
9 1/2" x 6 1/2" x 9"
Directional Louver

HI-OUTPUT MODEL 530

3 Speed Hi-Output Heater, High Efficiency Aluminum Core, All Steel, Powder Coated Case, 12 Volt

AH530
6 1/2" x 6 3/4" x 8 7/8"

HI-OUTPUT MODEL 550

A large fan with quiet operation! Has full front opening for blowing heat. If you have a vehicle with a large area to heat, then this is the heater for you. 16" x 6 1/2" x 9".

AH550 12 Volt **AH24550** 24 Volt

Features: Large size, dual squirrel cage fans w/full front opening and 3 speed fan.

HI-OUTPUT MODEL 535

A large fan with big heat! Has dual fans and dual air directional louvers for blowing the heat in the direction needed. If you have a vehicle with a large area to heat, then this heater is for you. Installation kit included. 16 x 6 1/2" x 9".

AH535 12 Volt **AH24535** 24 Volt

Features: Large size, dual 3 speed fans with directional louvers

HI-OUTPUT MODEL 545

A large fan with big heat! Has dual fans and 3 defroster ducts for conveniently routing air flow to your application. May be used for heating or defrosting. If you have a vehicle with a large area to heat, then this is the heater for you! Installation kit included. 16" x 6 1/2" x 9".

AH545 12 Volt **AH24545** 24 Volt

AH545-1 Hose & Louver Kit

Features: Large size, Dual fans with 3 ducts, and 3 speed fan.
This model requires hose & louver kit.

AUXILIARY Heaters

MODEL 454 - 20,000 BTU

This 20,000 BTU heater has sidewall exit hose connections for convenient wall mounting. Great for applications where through the floor exit is impossible or impractical. Adjustable directional louver allows you to direct the heat just where it is needed most. Installation kit included.

9 1/2" x 6 1/2" x 7" • 12 or 24 volt available.

AH454 12 Volt **AH24454** 24 Volt

Features: Compact size, 2 speed fan, rear fan guard

For Hi-Output Version see AH525

MODEL 464 -16,000 BTU

A small compact sized heater with high BTU. This heater features through the floor hose connections, so all coolant connections are located outside of the passenger area. Great for rear van heat. Installation kit included.

6 3/8" x 6 3/4" x 7 1/2"

12 or 24 volt available.

AH464 12 Volt

AH24464 24 Volt

Features: Compact size, 2 speed fan, steel case and thru the floor hose connections.

For Hi-Output Version see AH530

MODEL 468 - 20,000 BTU

Through the floor hose connections and bolt to the floor mountings means heavy duty, safe installation. Great for delivery vans, 4 x 4's and much more. Directional air louver is adjustable to direct air flow for best circulation.

9 1/2" x 6 1/2" x 7" • 12 or 24 volt available.

AH468 12 Volt **AH24468** 24 Volt

Features: Compact size, adjustable louvers, bolt down mounting case.

MODEL 474 - 20,000 BTU

Greatly used in fleet vehicles, this model was developed with a convenient fan switch, mounted right in the case for easy driver control. Features through sidewall connections.

9 1/2" x 6 1/2" x 7". 12 or 24 volt available.

AH474 12 Volt **AH24474** 24 Volt

Features: Compact size, 2 speed, case mounted, fan switch, adjustable louvers.

MODEL 500 -16,000 BTU

Designed for underseat mounting, this compact heater is only 4" tall. Fits under any seat, stays out of the way, and provides 16,000 BTU of heat. Great for vehicles where space is a factor.

10" x 10" x 4". 12 volt only.

AH500 16,000 BTU Heater

Features: Compact size, 12 volt, ideal for underseat mounting.

Premium Radiator Gasket Material & Tapes

Northerns premium gasket materials are a composite cork and rubber, and are engineered for use in radiators and cooling systems. This materials is also great for custom made gaskets. Use Northerns premium gasket tape when your repair and reputation are on the line.

RW0018

RW0018 1 1/4″ x 1/16″ x 100′ Gasket Tape

RW0018-2 1 1/4″ x 1/8″ x 50′ Gasket Tape

RW0018-7 1 1/4″ x 1/16″ x 100′ Green Premium Gasket Tape

RW0018-8 1 1/4″ x 1/8″ x 50′ Green Premium Gasket Tape

RW0020 Nu-Tech Natural Fiber Gasket Material 39″ wide (sold by the inch)

RW0020-1 39″ x 60″ Nu-Tech Natural Fiber Gasket Material (pre-cut length)

RW0020-1

RW0022

RW0022 6″ x 1/16″ x 10′ Extra Wide Gasket Tape

RW0022-1 6″ x 1/16″ x 100′ Extra Wide Gasket Tape

RW9330 1″ x 1 3/4″ x 36″ Foam Mounting Strips (2)

Ideal for supporting Heavy Duty Truck side frames and for sealing perimeter air.

ACCESSORIES

T-BOLT CONSTANT TENSION CLAMP

Stainless steel band with plated steel bolt and spring.

Z72010	2 3/4" I.D. HOSE	Z72013	3 1/2" I.D. HOSE
Z72011	3" I.D. HOSE	Z72014	4" I.D. HOSE
Z72012	3 1/4" I.D. HOSE	Z72015	4 1/2" I.D. HOSE

HOSE CLAMPS

Quality 1/2" stainless steel bands with interlocked stainless steel clamp. Heavy zinc plated carbon steel screw resists corrosion, plus it's sized for 5/16" hex socket or flat blade screwdriver. Made in the U.S.A. Sold in boxes of 10 clamps.

RW6202	1/4" to 5/8" Hose Clamp
RW6203	5/16" to 7/8" Hose Clamp
RW5710	1/2" to 1 1/8" Hose Clamp
RW5712	1/2" to 1 1/4" Hose Clamp
RW5716	3/4" to 1 1/2" Hose Clamp
RW5720	3/4" to 1 3/4" Hose Clamp
RW5724	1" to 2" Hose Clamp
RW5728	1 5/16" to 2 1/4" Hose Clamp
RW5732	1 9/16" to 2 1/2" Hose Clamp

HEAVY DUTY, CONSTANT TORQUE CLAMPS

Constant Torque Clamps adjust with the hose & fitting to maintain constant tension on the connection, eliminating leak paths. Great choice for fluctuating & extreme temperature applications.
5/16" Hex Head & 9/16" Band width, 410 Stainless Steel Screw

PART #	MIN SIZE	MAX SIZE	SAE SIZE
Z72000	5/8"	1 1/4"	12
Z72001	1 3/16"	1 3/4"	20
Z72002	1 5/16"	2 1/4"	28
Z72003	1 13/16"	2 3/4"	36
Z72004	2 5/16"	3 1/4"	44
Z72005	2 9/16"	3 1/2"	48
Z72006	3 1/4"	4 1/8"	–
Z72007	3 3/4"	4 5/8"	–
Z72008	4 1/4"	5 1/8"	–

SACRIFICIAL ANODE CAPS

These are patented, scientifically tested radiator caps with a magnesium sacrificial anode attached to the bottom of the radiator cap that hangs down into the coolant. The anode is designed to attract and absorb the electrical energy that causes electrolysis and the magnesium is consumed instead of the aluminum components in the cooling system, thereby reducing repair and maintenance costs.

Z17700
16 lb. Automotive Cap
Adjustable 3 1/2" to 6"

Z17703
15 lb. Heavy Duty Truck Cap
Adjustable 5" to 8 1/4"

ACCESSORIES

CHARGE AIR COOLER TEST KIT

Plug the inlet and outlet, then pressurize the charge air cooler, close the valve and watch the gauge for leaks. For example, if Caterpillar pressure decay is less than 5 PSI in 15 seconds the CAC is ok. With this slim one size fits all connections 2"-6" it is not usually necessary to remove CAC from chassis.

RW0090-11 Charge Air Cooler Tester Kit

CHARGE AIR COOLER LEAK TESTING OEM RATE SPECIFICATIONS:

Caterpillar	5 psi in 15 seconds @ 30 psi	International	5 psi in 15 seconds @ 30 psi
Cummins (ISB, ISC, N14)	7 psi in 15 seconds @ 30 psi	GMC/Chevy	5 psi in 15 seconds @ 30 psi
Cummins (ISX, M11)	5 psi in 15 seconds @ 30 psi	Mack	5 psi in 15 seconds @ 30 psi
Detroit Diesel	5 psi in 30 seconds @ 25 psi	Mercedes	5 psi in 15 seconds @ 25 psi
Dodge	7 psi in 15 seconds @ 30 psi	Volvo	7 psi in 15 seconds @ 30 psi
Ford	1.5 psi in 60 seconds @ 28 psi		

Note: charge air coolers are not designed to be 100% air tight or leak free.

GAUGE

Replacement gauge for RW0090-11 charge air cooler test kit

RW0090-25

GASKETS

Replacement gaskets (Set of 2) for RW0090-11 charge air cooler test kit

RW0090-26

SAFETY VALVE

35 LB PSI replacement pressure relief value for RW0090-11 charge air cooler tester kit

RW0090-27

HD 18" STAINLESS STEEL 7 PLATE OIL COOLERS

RW3002415 7 Plate 18" CTRS (for Plastic Tanks or Brass Tanks) - 3/4" NPT (pipe) ID Threads, 1 1/4" - 18 UNF OD Threads, (1) 18" Cooler, (2) Rubber Gaskets for Plastic Tank, (2) Brass Flanged nuts

ACCESSORIES

PLASTIC, BRASS DRAIN COCKS & VENT VALVES

Replacement OEM and after-market radiator drain cocks, made of durable plastic and brass.

RW0008-0

RW0008-01

RW0008-1

RW0008-2

RW0008-4

RW0008-5

RW0008-6

RW0008-7

RW0008-8

RW0008-9

RW0008-10

RW0008-17

RW0008-19

RW0008-23

RW0008-24

RW0008-25

RW0008-26

RW0009-1

RW0009-2

RW0008-0 Brass 1/4" GM Drain Cock w/Short wing, 25 per pkg

RW0008-01 Pet Cock Int'l Truck - 1/4 NPT x 3/8 Flare, 90º Degree

RW0008-1 Brass 1/8" size, 25 per pkg

RW0008-2 Brass 1/4" size, 25 per pkg

RW0008-4 Ford Escort (Short Stem), 10 per pkg

RW0008-5 Ford Pickup (Long Stem), 10 per pkg

RW0008-6 General Motors Various (Short Stem), 10 per pkg

RW0008-7 Ford/Mazda/Nissan (Screw in), 10 per pkg

RW0008-8 Brass 90º Degree Petcock 1/4" NPT, 5 per pkg

RW0008-9 Brass Petcock w/hose fitting 1/4" NPT, 25 per pkg

RW0008-10 Honda/Toyota/Isuzu/Mitsu./Mazda (Screw in), 10 per pkg

RW0008-17 Nissan/Mazda/Ford/Honda/Isuzu (Screw in), 10 per pkg

RW0008-19 Jeep/Mopar (UNF Screw in), 10 per pkg

RW0008-23 GM Slot-pin Drain Cock, 5 per pkg

RW0008-24 Chrysler 1/2 - Turn Drain Plug, 10 per pkg

RW0008-25 Drain Cock M12 xd 1.75 Northern Ag Radiators, Each

RW0008-26 Vent Valve for ADTECH Radiators

RW0009-1 Brass Drain Cock Flange 1/4" size, 25 per pkg

RW0009-2 Brass Drain Cock Flange 1/8 size, 25 per pkg

DRAIN COCK FOR MACK & VOLVO APPLICATIONS

Springlock valve with coupler connection. M22 x 1.5 thread
OE# 1676622
Each **RW0008-30**

ACCESSORIES

OIL COOLER ADAPTERS

Northern's adapts oil coolers to fit the original equipment oil cooler lines.

Z80200 Adapter
1/2" NPT to 5/16" Inv. - Flare (2pk)

Z50650 Steel Adapter
3/4" NPT to 1/2" NPT Steel Female Adapters - 2/PK

Z50640 Aluminum Adapters
3/4" NPT to 5/16" INV Flare - Adapters - 2/PK

Z80005 Brass Transmission Fitting Adapter
1/8" - 27 NPT x 5/16" SAE Flare (2pk)

Z80190 Brass Adapter
1/8" NPT to 5/16" INV Flare

RW8047 Adapter
3/4" NPT Male x 1-1/16-14 UNF O-Ring

RW8046 Adapter
3/4" NPT Male x #12 Female O-Ring

Z80175 Brass Adapter
1/2" NPT x 3/8" Barbed

SAFETY SIGHT GLASS

Check coolant levels without removing pressure cap.

RW0009-4

RW0009-5

RW0009-9

RW0009-10

RW0009-11

RW0009-4	Sight glass & o-ring 7/8" diameter w/14 threads (Fits RW0009-5)
RW0009-5	Sight glass assembly 1" diameter brass flange requires brazing .925" hole
RW0009-9	Sight glass assembly w/brass male 1/2-14 NPT thread
RW0009-10	Sight glass assembly 1 1/8" diameter brass flange requires brazing .925" hole
RW0009-11	Flat face glass 1/2-14 NPT with brass body for checking fluid levels (oil or coolant) in reservoirs and radiators

ACCESSORIES

TURBO INTERCOOLER & CHARGE AIR COOLER SILICONE HOSES

2 1/2" Charge Air Cooler Hose, 6" Long, 3 Rings Z71073
3" Charge Air Cooler Hose, 6" Long, 3 Rings Z71047
3" Charge Air Cooler Hose, 6" Long, 2 Rings Z71074
3 1/8" Charge Air Cooler Hose, 6" Long, 3 Rings Z71075
3 1/4" Charge Air Cooler Hose, 6" Long, 3 Rings Z71076
3 1/2" Charge Air Cooler Hose, 6" Long, 3 Rings Z71048
3 1/2" Charge Air Cooler Hose, 6" Long, 2 Rings Z71077
4" Charge Air Cooler Hose, 6" Long, 3 Rings Z71049
4" Charge Air Cooler Hose, 6" Long, 2 Rings Z71078
4" Charge Air Cooler Hose, 7" Long, 3 Rings Z71079
4" Charge Air Cooler Hose, 8" Long, 3 Rings Z71080
4 1/2" Charge Air Cooler Hose, 6" Long, 3 Rings Z71081

DIESEL ENGINE SILICONE HUMP HOSE CONNECTORS

COOLANT HUMP HOSE

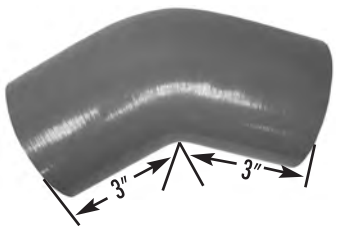
1 1/2" Coolant Hump Hose, 6" Long, (Fluoro-Lined for long life) Z71040
1 3/4" Coolant Hump Hose, 6" Long, (Fluoro-Lined for long life) Z71041
2" Coolant Hump Hose, 6" Long, (Fluoro-Lined for long life) Z71042
2 1/2" Coolant Hump Hose, 6" Long, (Fluoro-Lined for long life) Z71043

AIR INTAKE HUMP HOSE

*Use these hoses for cold intake

3" Charge Air Cooler Hump, 6" Long Z71044
3 1/2" Charge Air Cooler Hump, 6" Long Z71045
4" Charge Air Cooler Hump, 6" Long Z71046
3" Charge Air Cooler Hump, 8" Long Z71052
3 1/2" Charge Air Cooler Hump, 8" Long Z71053
4" Charge Air Cooler Hump, 8" Long Z71054

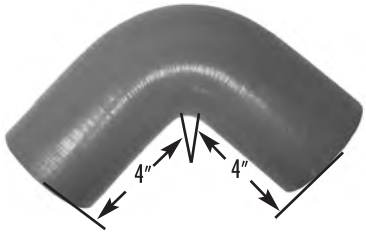
45° SILICONE CAC HOSE



High temp (500° F compatible), 45° silicone hose used in diesel air intake systems. Use on either hot or cold side charge air cooler connection.

3" Dia. Z71070
3 1/2" Dia. Z71071
4" Dia. Z71072

90° SILICONE CAC HOSE



High temp (500° F compatible), 90° silicone hose used in diesel air intake systems. Use on either hot or cold side charge air cooler connection.

3" Dia. Z71055
3 1/2" Dia. Z71056
4" Dia. Z71057

SILICONE STICK RADIATOR HOSE

For automotive and diesel truck engine plumbing. Great for all types of cut-to-fit radiator hose connections.

1 1/2" Dia. x 36" Long Z71086
1 3/4" Dia. x 36" Long Z71087
2" Dia. x 36" Long Z71088
2 1/2" Dia. x 36" Long Z71089

Charge Air Cooler **ISOLATOR KIT**

Northern Radiator **NOW INCLUDES** hook-mount isolator kits with each hook-mount charge air cooler.

As an added benefit for Northern's Charge Air Coolers we have recently developed the proper rubber isolators for mounting our popular "Hook-Mount" Charge Air Coolers.

WHY IS THIS A BIG DEAL?

- **Save $60-$125** over OEM kits
- **Protect** the **newly installed CAC** from vibration with new mounting rather than using the old, worn out rubber isolators
- **NO ADDITIONAL COST** to you
- **Savings right in the box**

In addition, this kit is **Sold Individually as Part #Z72016** to replace worn out isolators on any hook-mount Charge Air Cooler, Northern's or OE!

Kit Includes: (2) Rubber Cushions, (2) Steel Pipes, (2) Washers, (4) Steel Liners, (4) Rubber Fittings

The kits are now included in the box with the following Charge Air Coolers: 222223, 222236, 222237, 222239, 222240, 222243, 222277, 222279, 222281, 222290, 222304, 222322, 222347, 222356, 222364

PACKAGED INSIDE OF CAC BOX

BY-PASS CAPS

Replacement rubber caps for non-utilized radiator heater ports.
* Requires hose clamp, not included.

RW8060 5/8" Cap
RW8065 3/4" Cap

MOUNTING ISOLATOR

Isolation pad is constructed of steel and rubber to OEM specifications. This is a recommended replacement when installing these Northern Freightliner radiators: 239137, 239138, 239139, 238603, 239326, 239368, 239013, 239285, 239336, 239117

Z72009 3 15/16" x 3 15/16" x 1 1/8"
Mount Studs: (4) Threaded 1/2-13

ACCESSORIES

EGR FLUSH

An alkaline detergent formulated to remove carbon exhaust buildup and other contaminants from EGR coolers.

Z14016 - 1 Gallon

ZIP LEAK

INDUSTRIAL RADIATOR STOP LEAK FOR TRUCKS, TRACTORS & INDUSTRIAL ENGINES

A professional use industrial strength product that permanently repairs leaks in truck, tractor, construction and industrial cooling systems.

No need to drain or flush, just pour in and go!

Case of 6 (Qty 6, 5 oz. bottles) **Z14012**

CHARGE AIR COOLER CLEANER FOR DIESEL TRUCKS

For internal cleaning of charge air coolers. Renews performance and enhances heat transfer.

- This product is a combination of an organic orange terpene degreaser and a mild acid cleaner/brightener that removes oil, soot and oxide from the **INSIDE** of a truck charge air cooler.
- The foaming action blasts away oil and oxidation with cleaning actions **NOT** found in other products.
- This extensively tested cleaner leaves the INSIDE of your charge air cooler spotless with the oil, grime and oxidation removed. This product **DOES NOT** harm epoxies, viton rubber, silicone hoses or gaskets.

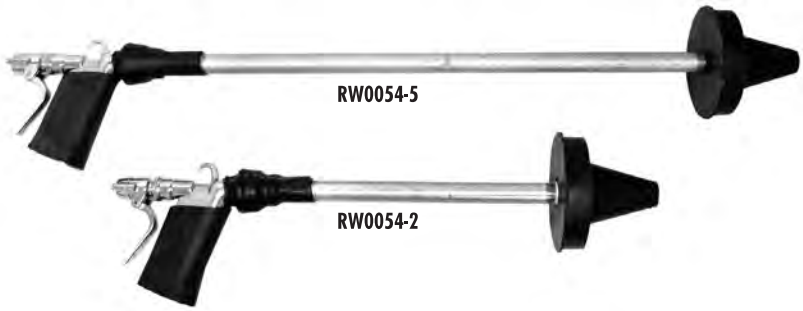
**Hazardous shipping fees do apply.*

5 Gallon Drum **RW0149-5** **15 Gallon Drum** **RW0149-15**

HYDRO GUN

Northerns Hydro-Gun is the perfect tool for cleaning radiators, charge air coolers and EGR coolers. Features a Pro-Tec cone nozzle and a heavy duty squeeze trigger air valve with a molded wand. Wand keeps water from spraying user.

RW0054-2 12″ Hydro Gun
RW0054-5 24″ Hydro Gun
RW0054-4 Pro-Tec Cone Only (1/2″ NPT)



Northern®
RADIATOR

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