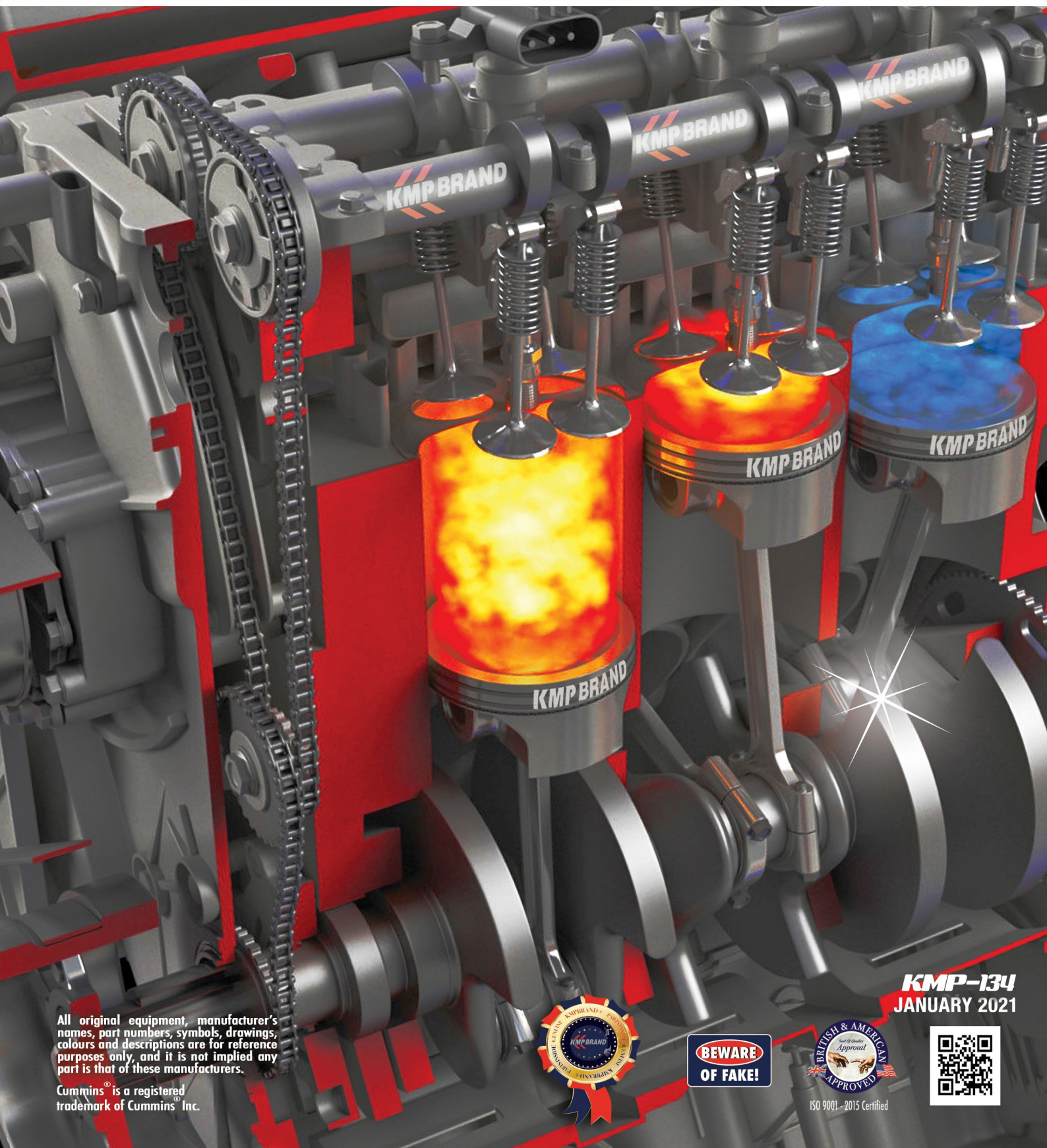




Replacement Parts Guide suitable for

CUMMINS® ENGINES



All original equipment, manufacturer's names, part numbers, symbols, drawings, colours and descriptions are for reference purposes only, and it is not implied any part is that of these manufacturers.

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ISO 9001 - 2015 Certified

KMP-134
JANUARY 2021





INDUSTRIAL DIVISION

Replacement parts suitable for:

KOMATSU®

Komatsu® Version
95 SERIES
102 SERIES
105 SERIES
107 SERIES
108 SERIES
110 SERIES

114 SERIES
120 SERIES
125 SERIES
130 SERIES
140 SERIES
155 SERIES
170 SERIES

Komatsu/Cummins® Version
NH220 SERIES
N855 SERIES
NTA855 SERIES
N14 SERIES
L10 SERIES
LTA10 SERIES

M11 SERIES
MTA11 SERIES
K19 SERIES
QSK19 SERIES
KT1150 SERIES
KT2300 SERIES
VTA1710 SERIES

CATERPILLAR®

D330	3054	3116	3408	C7	C16	C1.5	3034
D333	3054C	3204	3412	C9	C18	C2.2	3044
D342	3056	3208	3508	C10	3126	C3.3	C1.1
D343	3056E	3304	3512	C11	3176	C4.4	C3.3
D353	3064	3306	3516	C12	3176C	C6.6	C4.2
D398	3066	3406	3520	C13	3196	3013C	C6.4
D399	3114	3406C/E	C6.6	C15	3024	C32	C27



CUMMINS®

VVT378
VVT504
VVT555
VVT903
VT,VTA28
4B4.5

4BT
6BT
4ISB
6ISB
6CT
QSK23

ISC
QSC
ISL
QSL
QSB
QSK45

B3.3
L10
M11
QSM11
NH220/N743
QSK60

NT855
N14
K19
K38
K50
QSK78

ISX
QSK15
QSK19
QSK38
QST30
QSK50

PERKINS®

2800 Series	1106-66	1004-40
2500 Series	1104-44	704.30
2300 Series	1103-33	704.26
2206 Series	1006-60	403-11
2200 Series		
1300 Series		

DETROIT DIESEL®

53 SERIES
60 SERIES

71 SERIES
V-71 SERIES

92 SERIES
149 SERIES

IVECO® TECTOR ENGINES

F4AE0481, F4AE0681, F4AE3481 AND F4AE3681

NEF® ENGINES

NEF 45 TIER2, NEF 67 TIER 2, NEF 45 TIER 3 AND NEF 67 TIER 3

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ISB 6.7	6	107	60
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L10	6	125	80
M11	6	125	84
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QSB 5.9	6	102	107
QSB 6.7	6	107	111
QSC 8.3	6	114	115
QSK 19	6	159	118
QSK 23	6	170	122
QSK 38	12	159	124
QSK 45	12	159	128
QSK 50	16	159	132
QSK 60	16	159	135
QSL 9	6	114	140
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ENGINE KITS

KMP can offer Engine Kits for all engines, based on the following components

EOK KIT COMPONENTS

Cylinder Kit
Main Bearing STD
Thrust Bearing STD
Conrod Bearing STD
Conrod Bushing
Camshaft Bushing
Valve In
Valve Ex
Valve Guide
Valve Collet
Valve Spring In & Out
Valve Insert In
Valve Insert Ex
Gasket Kit Upper
Gasket Kit Lower



OFK KIT COMPONENTS

Cylinder Kit
Main Bearing STD
Thrust Bearing STD
Conrod Bearing STD
Gasket Kit Upper
Gasket Kit Lower



IFK KIT COMPONENTS

Cylinder Kit
Conrod Bearing STD
Gasket Kit Upper
Oil Pan Gasket



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ENGINE KITS

PISTON No.	CYLINDER KIT	ENGINE OVERHAUL KIT	OUT-OF-FRAME KIT	IN-FRAME KIT	ENGINE
175760	3801828	KMP3550.EOK-A	KMP3550.OFK-A	KMP3550.IFK-A	V, VT 28-1710
199821	AR7383	KMP7510.EOK-A	KMP7510.OFK-A	KMP7510.IFK	NH220
199821	AR7383	KMP7510.EOK-B	KMP7510.OFK-B	KMP7510.IFK	NH220
199821	AR7383	KMPNH220.EOK-1	-----	-----	NH220
200710	AR7399	KMP7440.EOK	KMP7440.OFK	KMP7440.IFK	NH220
2881879	-----	KMP1879.EOK-A	KMP1879.OFK-A	KMP1879.IFK-A	QSX 15
2881879	-----	KMP1879.EOK-C	KMP1879.OFK-C	KMP1879.IFK-C	QSX 15
2882120	-----	KMP9895.EOK-A	KMP9895.OFK-A	KMP9895.IFK-A	QSX 15
2882120	-----	KMP9895.EOK-C	KMP9895.OFK-C	KMP9895.IFK-C	QSX 15
2882120	-----	KMP9895.EOK-D	-----	KMP9895.IFK-D	QSX 15
2882120	-----	KMP9895.EOK-E	-----	-----	QSX 15
3003176	3801829	KMP5720.EOK-A	KMP5720.OFK-A	KMP5720.IFK-A	V, VT 28-1710
3019287	AR11909	KMP9287.EOK	KMP9287.OFK	KMP9287.IFK	V, VT 903
3040097	3801836	KMP1666.EOK-A	KMP1666.OFK-A	KMP1666.IFK-A	V, VT 28-1710
3044448	3800801	KMP3965.EOK-A	KMP3965.OFK-A	KMP3965.IFK-A	L10
3044448	3800801	KMP3965.EOK-B	KMP3965.OFK-B	KMP3965.IFK-B	L10
3044448	3800801	KMP3965.EOK-C	KMP3965.OFK-B	KMP3965.IFK-B	L10
3044448	3800801	KMP3965.EOK-D	KMP3965.OFK-B	KMP3965.IFK-B	L10
3044448	3800801	KMP3965.EOK-E	KMP3965.OFK-B	KMP3965.IFK-B	L10
3044448	3800801	KMP3965.EOK-F	KMP3965.OFK-B	KMP3965.IFK-B	L10
3044448	3800801	KMP3965.EOK-G	KMP3965.OFK-B	KMP3965.IFK-B	L10
3055622	3800800	KMP3967.EOK-A	KMP3967.OFK-A	KMP3967.IFK-A	L10
3055622	3800800	KMP3967.EOK-B	KMP3967.OFK-B	KMP3967.IFK-B	L10
3055622	3800800	KMP3967.EOK-C	KMP3967.OFK-B	KMP3967.IFK-B	L10
3055622	3800800	KMP3967.EOK-D	KMP3967.OFK-B	KMP3967.IFK-B	L10
3055622	3800800	KMP3967.EOK-E	KMP3967.OFK-B	KMP3967.IFK-B	L10
3055622	3800800	KMP3967.EOK-F	KMP3967.OFK-B	KMP3967.IFK-B	L10
3095069	3804455	KMP4455.EOK	KMP4455.OFK	KMP4455.IFK	NT855
3275949	3277626	KMP5949.EOK	KMP5949.OFK-8	KMP5949.IFK-8	V, VT 555
3628731	KM3530A	KMP3530-EOK-A1	KMP3530-OFK-A1	KMP3530-IFK-A1	QSK 38
3628731	KM3530C	KMP3530-EOK-A3	-----	-----	QSK 38
3628731	KM3530A	KMP3530-EOK-B1	KMP3530-OFK-B1	KMP3530-IFK-B1	QSK 50
3628731	KM3530C	KMP3530-EOK-B3	-----	-----	QSK 50
3631241	-----	KMP1241.EOK-B.KTA19	KMP1241.OFK-A1KT19	KMP1241.IFK-A1KT19	KT19
3631241	-----	KMP1241.EOK-C.KT19	KMP1241.OFK-A2KT19	KMP1241.IFK-A2KT19	KT19
3631241	-----	KMP1241.EOK-C.KTA19	KMP1241.OFK-A2KTA19	KMP1241.IFK-A3KT19	KT19
3631241	-----	KMP1241.EOK-A1	KMP1241.OFK-A1KT38	KMP1241.IFK-A1KT38	KT38
3631241	-----	KMP1241.EOK-B1	-----	-----	KT38
3631241	-----	KMP1241.EOK-C1	-----	-----	KT38
3631241	-----	KMP1241.EOK-D1	-----	-----	KT38
3631241	-----	KMP1241.EOK-E1	-----	-----	KT38
3631241	-----	KMP1241.EOK-F1	-----	-----	KT38
3631241	-----	KMP1241.EOK-A2	KMP1241.OFK-A1KT50	KMP1241.IFK-A1KT50	KT50
3631241	-----	KMP1241.EOK-B2	-----	-----	KT50
3631241	-----	KMP1241.EOK-C2	-----	-----	KT50
3631241	-----	KMP1241.EOK-C3	-----	-----	KT50
3631241	-----	KMP1241.EOK-D2	-----	-----	KT50
3631241	-----	KMP1241.EOK-E2	-----	-----	KT50
3631241	-----	KMP1241.EOK-F2	-----	-----	KT50
3631242	-----	KMP1242.EOK-A.KT19	KMP1242.OFK-B1KT19	KMP1242.IFK-B1KT19	KT19
3631242	-----	KMP1242.EOK-A.KTA19	KMP1242.OFK-B2KT19	KMP1242.IFK-B2KT19	KT19
3631242	-----	KMP1242.EOK-B.KT19	KMP1242.OFK-B2KTA19	KMP1242.IFK-B3KT19	KT19
3631242	-----	KMP1242.EOK-A1	KMP1242.OFK-A1KT38	KMP1242.IFK-A1KT38	KT38

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ENGINE KITS

PISTON No.	CYLINDER KIT	ENGINE OVERHAUL KIT	OUT-OF-FRAME KIT	IN-FRAME KIT	ENGINE
3631242	-----	KMP1242.EOK-B1	-----	-----	KT38
3631242	-----	KMP1242.EOK-C1	-----	-----	KT38
3631242	-----	KMP1242.EOK-D1	-----	-----	KT38
3631242	-----	KMP1242.EOK-E1	-----	-----	KT38
3631242	-----	KMP1242.EOK-F1	-----	-----	KT38
3631242	-----	KMP1242.EOK-A2	KMP1242.OFK-A1KT50	KMP1242.IFK-A1KT50	KT50
3631242	-----	KMP1242.EOK-B2	-----	-----	KT50
3631242	-----	KMP1242.EOK-C2	-----	-----	KT50
3631242	-----	KMP1242.EOK-D2	-----	-----	KT50
3631242	-----	KMP1242.EOK-E2	-----	-----	KT50
3631242	-----	KMP1242.EOK-F2	-----	-----	KT50
3631244	-----	KMP1244.EOK-A.KT19	KMP1244.OFK-D1KT19	KMP1244.IFK-D1KT19	KT19
3631244	-----	KMP1244.EOK-A.KTA19	KMP1244.OFK-D2KT19	KMP1244.IFK-D2KT19	KT19
3631244	-----	KMP1244.EOK-B.KT19	KMP1244.OFK-D2KTA19	KMP1244.IFK-D2KTA19	KT19
3631244	-----	KMP1244.EOK-B.KTA19	KMP1244.OFK-D3KT19	KMP1244.IFK-D3KT19	KT19
3631244	-----	KMP1244.EOK-C.KT19	KMP1244.OFK-D3KTA19	KMP1244.IFK-D3KTA19	KT19
3631244	-----	KMP1244.EOK-A1	KMP1244.OFK-A1KT38	KMP1244.IFK-A1KT38	KT38
3631244	-----	KMP1244.EOK-B1	-----	-----	KT38
3631244	-----	KMP1244.EOK-C1	-----	-----	KT38
3631244	-----	KMP1244.EOK-D1	-----	-----	KT38
3631244	-----	KMP1244.EOK-E1	-----	-----	KT38
3631244	-----	KMP1244.EOK-F1	-----	-----	KT38
3631244	-----	KMP1244.EOK-A2	KMP1244.OFK-A1KT50	KMP1244.IFK-A1KT50	KT50
3631244	-----	KMP1244.EOK-B2	-----	-----	KT50
3631244	-----	KMP1244.EOK-C2	-----	-----	KT50
3631244	-----	KMP1244.EOK-D2	-----	-----	KT50
3631244	-----	KMP1244.EOK-E2	-----	-----	KT50
3631244	-----	KMP1244.EOK-F2	-----	-----	KT50
3631245	-----	KMP1245.EOK-A.KT19	KMP1245.OFK-E1KT19	KMP1245.IFK-E1KT19	KT19
3631245	-----	KMP1245.EOK-A.KTA19	KMP1245.OFK-E2KT19	KMP1245.IFK-E2KT19	KT19
3631245	-----	KMP1245.EOK-B.KT19	KMP1245.OFK-E2KTA19	KMP1245.IFK-E2KTA19	KT19
3631245	-----	KMP1245.EOK-B.KTA19	KMP1245.OFK-E3KT19	KMP1245.IFK-E3KT19	KT19
3631245	-----	KMP1245.EOK-C.KT19	KMP1245.OFK-E3KTA19	KMP1245.IFK-E3KTA19	KT19
3631245	-----	KMP1245.EOK-A1	KMP1245.OFK-A1KT38	KMP1245.IFK-A1KT38	KT38
3631245	-----	KMP1245.EOK-B1	-----	-----	KT38
3631245	-----	KMP1245.EOK-C1	-----	-----	KT38
3631245	-----	KMP1245.EOK-D1	-----	-----	KT38
3631245	-----	KMP1245.EOK-E1	-----	-----	KT38
3631245	-----	KMP1245.EOK-F1	-----	-----	KT38
3631245	-----	KMP1245.EOK-A2	KMP1245.OFK-A1KT50	KMP1245.IFK-A1KT50	KT50
3631245	-----	KMP1245.EOK-B2	-----	-----	KT50
3631245	-----	KMP1245.EOK-C2	-----	-----	KT50
3631245	-----	KMP1245.EOK-D2	-----	-----	KT50
3631245	-----	KMP1245.EOK-E2	-----	-----	KT50
3631245	-----	KMP1245.EOK-F2	-----	-----	KT50
3631246	-----	KMP1246.EOK-A.KT19	KMP1246.OFK-F1KT19	KMP1246.IFK-F1KT19	KT19
3631246	-----	KMP1246.EOK-A.KTA19	KMP1246.OFK-F2KT19	KMP1246.IFK-F2KT19	KT19
3631246	-----	KMP1246.EOK-B.KT19	KMP1246.OFK-F2KTA19	KMP1246.IFK-F2KTA19	KT19
3631246	-----	KMP1246.EOK-B.KTA19	KMP1246.OFK-F3KT19	KMP1246.IFK-F3KT19	KT19
3631246	-----	KMP1246.EOK-C.KT19	KMP1246.OFK-F3KTA19	KMP1246.IFK-F3KTA19	KT19
3631246	-----	KMP1246.EOK-A1	KMP1246.OFK-A1KT38	KMP1246.IFK-A1KT38	KT38
3631246	-----	KMP1246.EOK-B1	-----	-----	KT38
3631246	-----	KMP1246.EOK-C1	-----	-----	KT38

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ENGINE KITS

PISTON No.	CYLINDER KIT	ENGINE OVERHAUL KIT	OUT-OF-FRAME KIT	IN-FRAME KIT	ENGINE
3631246	-----	KMP1246.EOK-D1	-----	-----	KT38
3631246	-----	KMP1246.EOK-E1	-----	-----	KT38
3631246	-----	KMP1246.EOK-F1	-----	-----	KT38
3631246	-----	KMP1246.EOK-A2	KMP1246.OFK-A1KT50	KMP1246.IFK-A1KT50	KT50
3631246	-----	KMP1246.EOK-B2	-----	-----	KT50
3631246	-----	KMP1246.EOK-C2	-----	-----	KT50
3631246	-----	KMP1246.EOK-D2	-----	-----	KT50
3631246	-----	KMP1246.EOK-E2	-----	-----	KT50
3631246	-----	KMP1246.EOK-F2	-----	-----	KT50
3631246	-----	KMP1246.EOK-G1	-----	-----	KT50
3640512	KM5782A	KMP-5782A-EOK-A	KMP-5782A-OFK-A	KMP-5782A-IFK-A	QSK 45
3645958	KM2597	KMP-2597-EOK-A	KMP-2597-OFK-A	KMP-2597-IFK-A	QSK 45
3645958	KM9254	KMP-9254-EOK-A	KMP-9254-OFK-A	KMP-9254-IFK-A	QSK 45
3800363	-----	KMP0363.EOK	KMP0363.OFK	KMP0363.IFK	QST 30
3800781	-----	KMP0781.EOK-4QISB	KMP0781.OFK-4QISB	KMP0781.IFK-4QISB	4ISBE
3800838	-----	KMP0838.EOK-4QISB	KMP0838.OFK-4QISB	KMP0838.IFK-4QISB	4ISBE
3800839	-----	KMP0839.EOK-4QISB	KMP0839.OFK-4QISB	KMP0839.IFK-4QISB	4ISBE
3801057	3801875	KMP4440.EOK-A	KMP4440.OFK-A	KMP4440.IFK-A	NT855
3801057	3801875	KMP4440.EOK-B	KMP4440.OFK-B	KMP4440.IFK-B	NT855
3801057	3801875	KMP4440.EOK-C	KMP4440.OFK-C	KMP4440.IFK-C	NT855
3801057	3801875	KMP4440.EOK-D	KMP4440.OFK-D	KMP4440.IFK-C	NT855
3801057	3801875	KMP4440.EOK-E	KMP4440.OFK-E	KMP4440.IFK-C	NT855
3801058	3801873	KMP1873.EOK-A	KMP1873.OFK-A	KMP1873.IFK-A	NT855
3801058	3801873	KMP1873.EOK-B	KMP1873.OFK-B	KMP1873.IFK-B	NT855
3801058	3801873	KMP1873.EOK-C	KMP1873.OFK-C	KMP1873.IFK-C	NT855
3801058	3801873	KMP1873.EOK-D	KMP1873.OFK-D	KMP1873.IFK-C	NT855
3801058	3801873	KMP1873.EOK-E	KMP1873.OFK-E	KMP1873.IFK-C	NT855
3801233	3801796	KMP1796.EOK-A	KMP1796.OFK-A	KMP1796.IFK-A	NT855
3801233	3801796	KMP1796.EOK-B	KMP1796.OFK-B	KMP1796.IFK-B	NT855
3801233	3801796	KMP1796.EOK-C	KMP1796.OFK-C	KMP1796.IFK-C	NT855
3801233	3801796	KMP1796.EOK-D	KMP1796.OFK-D	KMP1796.IFK-D	NT855
3801233	3801796	KMP1796.EOK-E	KMP1796.OFK-E	KMP1796.IFK-D	NT855
3801267	3801834	KMP1267.EOK-A	KMP1267.OFK-A	KMP1267.IFK-A	V, VT 28-1710
3801434	3801835	KMP1434.EOK-A	KMP1434.OFK-A	KMP1434.IFK-A	V, VT 28-1710
3801533	3801797	KMP4445.EOK-A	KMP4445.OFK	KMP4445.IFK	NT855
3801533	3801797	KMP4445.EOK-B	KMP4445.OFK	KMP4445.IFK	NT855
3801535	3801774	KMP1774.EOK-A	KMP1774.OFK-A	KMP1774.IFK-A	NT855
3801535	3801774	KMP1774.EOK-B	KMP1774.OFK-B	KMP1774.IFK-B	NT855
3801535	3801774	KMP1774.EOK-C	KMP1774.OFK-C	KMP1774.IFK-C	NT855
3801535	3801774	KMP1774.EOK-D	KMP1774.OFK-D	KMP1774.IFK-D	NT855
3801535	3801774	KMP1774.EOK-E	KMP1774.OFK-E	KMP1774.IFK-C	NT855
3801535	3801774	KMP1774.EOK-F	KMP1774.OFK-F	KMP1774.IFK-D	NT855
3801535	3801774	KMP1774.EOK-G	KMP1774.OFK-F	KMP1774.IFK-D	NT855
3801770	3801768	KMP1768.EOK-A	KMP1768.OFK-A	KMP1768.IFK-A	NT855
3801770	3801768	KMP1768.EOK-B	KMP1768.OFK-B	KMP1768.IFK-B	NT855
3801770	3801768	KMP1768.EOK-C	KMP1768.OFK-C	KMP1768.IFK-C	NT855
3801770	3801768	KMP1768.EOK-D	KMP1768.OFK-D	KMP1768.IFK-C	NT855
3801770	3801768	KMP1768.EOK-E	KMP1768.OFK-E	KMP1768.IFK-C	NT855
3801773	3801771	KMP1771.EOK-A	KMP1771.OFK-A	KMP1771.IFK-A	NT855
3801773	3801771	KMP1771.EOK-B	KMP1771.OFK-B	KMP1771.IFK-B	NT855
3801773	3801771	KMP1771.EOK-C	KMP1771.OFK-C	KMP1771.IFK-C	NT855
3801773	3801771	KMP1771.EOK-D	KMP1771.OFK-D	KMP1771.IFK-C	NT855
3801773	3801771	KMP1771.EOK-E	KMP1771.OFK-E	KMP1771.IFK-C	NT855

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ENGINE KITS

PISTON No.	CYLINDER KIT	ENGINE OVERHAUL KIT	OUT-OF-FRAME KIT	IN-FRAME KIT	ENGINE
3802060	-----	KMP2060.EOK-4	KMP2060.OFK-4	KMP2060.IFK-4	4BT 3.9
3802060	-----	KMP2060.EOK-4A	KMP2060.OFK-4A	KMP2060.IFK-4A	4BT 3.9
3802060	-----	KMP2060.EOK-6	KMP2060.OFK-6	KMP2060.IFK-6	6BT 5.9
3802060	-----	KMP2060.EOK-6A	KMP2060.OFK-6A	KMP2060.IFK-6A	6BT 5.9
3802090	-----	KMP2090.EOK-4	KMP2090.OFK-4	KMP2090.IFK-4	4BT 3.9
3802090	-----	KMP2090.EOK-4A	KMP2090.OFK-4A	KMP2090.IFK-4A	4BT 3.9
3802090	-----	KMP2090.EOK-6	KMP2090.OFK-6	KMP2090.IFK-6	6BT 5.9
3802090	-----	KMP2090.EOK-6A	KMP2090.OFK-6A	KMP2090.IFK-6A	6BT 5.9
3802100	-----	KMP2100.EOK-4	KMP2100.OFK-4	KMP2100.IFK-4	4BT 3.9
3802100	-----	KMP2100.EOK-4A	KMP2100.OFK-4A	KMP2100.IFK-4A	4BT 3.9
3802100	-----	KMP2100.EOK-6	KMP2100.OFK-6	KMP2100.IFK-6	6BT 5.9
3802100	-----	KMP2100.EOK-6A	KMP2100.OFK-6A	KMP2100.IFK-6A	6BT 5.9
3802160	-----	KMP2160.EOK-4	KMP2160.OFK-4	KMP2160.IFK-4	4BT 3.9
3802160	-----	KMP2160.EOK-4A	KMP2160.OFK-4A	KMP2160.IFK-4A	4BT 3.9
3802160	-----	KMP2160.EOK-6	KMP2160.OFK-6	KMP2160.IFK-6	6BT 5.9
3802160	-----	KMP2160.EOK-6A	KMP2160.OFK-6A	KMP2160.IFK-6A	6BT 5.9
3802170	-----	KMP2170.EOK-6	KMP2170.OFK-6	KMP2170.IFK-6	6BT 5.9
3802170	-----	KMP2170.EOK-6A	KMP2170.OFK-6A	KMP2170.IFK-6A	6BT 5.9
3802248	-----	KMP2248.EOK-4	KMP2248.OFK-4	KMP2248.IFK-4	4BT 3.9
3802248	-----	KMP2248.EOK-4A	KMP2248.OFK-4A	KMP2248.IFK-4A	4BT 3.9
3802248	-----	KMP2248.EOK-6	KMP2248.OFK-6	KMP2248.IFK-6	6BT 5.9
3802248	-----	KMP2248.EOK-6A	KMP2248.OFK-6A	KMP2248.IFK-6A	6BT 5.9
3802251	-----	KMP2251.EOK-4	KMP2251.OFK-4	KMP2251.IFK-4	4BT 3.9
3802251	-----	KMP2251.EOK-4A	KMP2251.OFK-4A	KMP2251.IFK-4A	4BT 3.9
3802251	-----	KMP2251.EOK-6	KMP2251.OFK-6	KMP2251.IFK-6	6BT 5.9
3802251	-----	KMP2251.EOK-6A	KMP2251.OFK-6A	KMP2251.IFK-6A	6BT 5.9
3802344	KM2344A	KMP2344.EOK-A	KMP2344.OFK-A	KMP2344.IFK-A	6CT 8.3
3802344	KM2344B	KMP2344.EOK-B	KMP2344.OFK-B	KMP2344.IFK-B	6CT 8.3
3802474	-----	KMP2474.EOK	-----	-----	6CT 8.3
3802474	-----	KMP2474.EOK-A	-----	-----	6CT 8.3
3802487	-----	KMP2487.EOK-4	KMP2487.OFK-4	KMP2487.IFK-4	4BT 3.9
3802487	-----	KMP2487.EOK-4A	KMP2487.OFK-4A	KMP2487.IFK-4A	4BT 3.9
3802487	-----	KMP2487.EOK-6	KMP2487.OFK-6	KMP2487.IFK-6	6BT 5.9
3802487	-----	KMP2487.EOK-6A	KMP2487.OFK-6A	KMP2487.IFK-6A	6BT 5.9
3802487	-----	KMP2487.EOK-6B	KMP2487.OFK-6	KMP2487.IFK-6	6BT 5.9
3802561	-----	KMP2561.EOK-4	KMP2561.OFK-4	KMP2561.IFK-4	4BT 3.9
3802561	-----	KMP2561.EOK-4A	KMP2561.OFK-4A	KMP2561.IFK-4A	4BT 3.9
3802561	-----	KMP2561.EOK-6	KMP2561.OFK-6	KMP2561.IFK-6	6BT 5.9
3802561	-----	KMP2561.EOK-6A	KMP2561.OFK-6A	KMP2561.IFK-6A	6BT 5.9
3802561	-----	KMP2561.EOK-6B	KMP2561.OFK-6A	KMP2561.IFK-6A	6BT 5.9
3802562	-----	KMP2562.EOK-4	KMP2562.OFK-4	KMP2562.IFK-4	4BT 3.9
3802562	-----	KMP2562.EOK-4A	KMP2562.OFK-4A	KMP2562.IFK-4A	4BT 3.9
3802562	-----	KMP2562.EOK-6	KMP2562.OFK-6	KMP2562.IFK-6	6BT 5.9
3802562	-----	KMP2562.EOK-6A	KMP2562.OFK-6A	KMP2562.IFK-6A	6BT 5.9
3802563	-----	KMP2563.EOK-4	KMP2563.OFK-4	KMP2563.IFK-4	4BT 3.9
3802563	-----	KMP2563.EOK-4A	KMP2563.OFK-4A	KMP2563.IFK-4A	4BT 3.9
3802563	-----	KMP2563.EOK-6	KMP2563.OFK-6	KMP2563.IFK-6	6BT 5.9
3802563	-----	KMP2563.EOK-6A	KMP2563.OFK-6A	KMP2563.IFK-6A	6BT 5.9
3802602	3802610	KMP2602.EOK	KMP2602.OFK	KMP2602.IFK	6CT 8.3
3802747	-----	KMP2747.EOK-4	KMP2747.OFK-4	KMP2747.IFK-4	4BT 3.9
3802747	-----	KMP2747.EOK-4A	KMP2747.OFK-4A	KMP2747.IFK-4A	4BT 3.9
3802747	-----	KMP2747.EOK-4B	KMP2747.OFK-4	KMP2747.IFK-4	4BT 3.9
3802747	-----	KMP2747.EOK-4ISB	KMP2747.OFK-4ISB	KMP2747.IFK-4ISB	4BT 3.9

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ENGINE KITS

PISTON No.	CYLINDER KIT	ENGINE OVERHAUL KIT	OUT-OF-FRAME KIT	IN-FRAME KIT	ENGINE
3802747	-----	KMP2747.EOK-4ISB	KMP2747.OFK-4ISB	KMP2747.IFK-4ISB	4ISBE
3802747	-----	KMP2747.EOK-6	KMP2747.OFK-6	KMP2747.IFK-6	6BT 5.9
3802747	-----	KMP2747.EOK-6A	KMP2747.OFK-6A	KMP2747.IFK-6A	6BT 5.9
3802757	-----	KMP2757.EOK-4	KMP2757.OFK-4	KMP2757.IFK-4	4BT 3.9
3802757	-----	KMP2757.EOK-4A	KMP2757.OFK-4A	KMP2757.IFK-4A	4BT 3.9
3802757	-----	KMP2757.EOK-4ISB	KMP2757.OFK-4ISB	KMP2757.IFK-4ISB	4BT 3.9
3802757	-----	KMP2757.EOK-4ISB	KMP2757.OFK-4ISB	KMP2757.IFK-4ISB	4ISBE
3802757	-----	KMP2757.EOK-6	KMP2757.OFK-6	KMP2757.IFK-6	6BT 5.9
3802757	-----	KMP2757.EOK-6A	KMP2757.OFK-6A	KMP2757.IFK-6A	6BT 5.9
3802927	-----	KMP2927.EOK-4QSB	KMP2927.OFK-4QSB	KMP2927.IFK-4QSB	4ISBE
3802927	-----	KMP2927.EOK-6QSB-A	KMP2927.OFK-6QSB	KMP2927.IFK-6QSB	6ISBE
3802927	KMP8465	KMP8465.EOK	KMP8465.OFK	KMP8465.IFK	QSB 5.9
3803739	3803740	4024881	-----	-----	N14
3803739	3803740	KMP3739.EOK-A	KMP3739.OFK	KMP3739.IFK	N14
3803739	3803740	KMP3739.EOK-B	KMP3739.OFK	KMP3739.IFK	N14
3803741	3803742	4024880	-----	-----	N14
3803741	3803742	KMP3741.EOK-A	KMP3741.OFK	KMP3741.IFK	N14
3803741	3803742	KMP3741.EOK-B	KMP3741.OFK	KMP3741.IFK	N14
3803741	3803742	KMP3741.EOK-C	KMP3741.OFK-A	-----	N14
3803754	3803755	KMP3754.EOK-A	KMP3754.OFK	KMP3754.IFK	N14
3803754	3803755	KMP3754.EOK-B	KMP3754.OFK	KMP3754.IFK	N14
3803756	3803757	KMP3756.EOK-A	KMP3756.OFK	KMP3756.IFK	N14
3803756	3803757	KMP3756.EOK-B	KMP3756.OFK	KMP3756.IFK	N14
3803758	3803759	KMP3758.EOK-A	KMP3758.OFK	KMP3758.IFK	N14
3803758	3803759	KMP3758.EOK-B	KMP3758.OFK	KMP3758.IFK	N14
3804630	3804636	KMP3630.EOK-A	KMP3630.OFK	KMP3630.IFK	N14
3804630	3804636	KMP3630.EOK-B	KMP3630.OFK	KMP3630.IFK	N14
3804710	-----	KMP4710.EOK	KMP4710.OFK	KMP4710.IFK	QST 30
3893751	3803963	KMP3962.EOK-A	KMP3962.OFK	KMP3962.IFK	L10
3893751	3803963	KMP3962.EOK-B	KMP3962.OFK	KMP3962.IFK	L10
3907156	-----	-----	-----	IF2100X6.STD	6BT 5.9
3917707	3802388	KMP2263.EOK-A	KMP2263.OFK-A	KMP2263.IFK-A	6CT 8.3
3917707	3802406	KMP2263.EOK-B	KMP2263.OFK-B	KMP2263.IFK-B	6CT 8.3
3917707	3802388	KMP2263.EOK-E	KMP2263.OFK-A	KMP2263.IFK-A	6CT 8.3
3922685	-----	KMP3922685.EOK	-----	-----	6CT 8.3
3923163	3802400	KMP2397.EOK-A	KMP2397.OFK-A	KMP2397.IFK-A	6CT 8.3
3923163	3802403	KMP2397.EOK-B	KMP2397.OFK-B	KMP2397.IFK-B	6CT 8.3
3923164	3802401	KMP2398.EOK-A	KMP2398.OFK-A	KMP2398.IFK-A	6CT 8.3
3923164	3802404	KMP2398.EOK-B	KMP2398.OFK-B	KMP2398.IFK-B	6CT 8.3
3923164	3802404	KMP2398.EOK-C	KMP2398.OFK-B	KMP2398.IFK-B	6CTA 8.3
3923165	3802402	KMP2396.EOK-B	KMP2396.OFK-B	KMP2396.IFK-B	6CT 8.3
3923165	3802374	KMP6CT.EOK-1	KMP2396.OFK-A	KMP2396.IFK-A	6CT 8.3
3923165	3802374	KMP6CT.EOK-1	KMP2396.OFK-A	KMP2396.IFK-A	6CTAA 8.3
3925878	3802609	KMP2601.EOK	KMP2601.OFK	KMP2601.IFK	6CT 8.3
3929161	3802811	KMP2657.EOK	KMP2657.OFK	KMP2657.IFK	6CT 8.3
3929161	3802811	KMP2657.EOK-B	KMP2657.OFK	KMP2657.IFK	6CT 8.3
3929161	3934593	KMP2657.EOK-C	-----	-----	6CT 8.3
3957797	-----	KMP7797.EOK-4	-----	-----	4BT 3.9
3957797	-----	KMP7797.EOK-4A	-----	-----	4BT 3.9
4019886	4020060	KMP0059.EOK-A	KMP0059.OFK-A	KMP0059.IFK-A	6CT 8.3
4019886	4020061	KMP2280.EOK-A	KMP2280.OFK-A	KMP2280.IFK-A	6CT 8.3
4019886	4020062	KMP5366.EOK	KMP5366.OFK	KMP5366.IFK	6CT 8.3
4024938	4024939	KMP4938.EOK	KMP4938.OFK	KMP4938.IFK	ISM 11

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4024938	4024939	KMP4938.EOK	KMP4938.OFK	KMP4938.IFK	M11
4024938	4024939	KMP4939.EOK	KMP4939.OFK	KMP4939.IFK	QSM 11
4025011	-----	KMP5011.EOK-4	KMP5011.OFK-4	KMP5011.IFK-4	4ISBE
4025011	-----	KMP5011.EOK-4ISB	KMP5011.OFK-4ISB	KMP5011.IFK-4ISB	4ISBE
4025011	-----	KMP5011.EOK-6	KMP5011.OFK-6	KMP5011.IFK-6	6ISBE
4025011	-----	KMP5011.EOK-6ISB	KMP5011.OFK-6ISB	KMP5011.IFK-6ISB	6ISBE
4025011	-----	KMP5011.EOK-4	KMP5011.OFK-4	KMP5011.IFK-4	ISB 3.9
4025011	-----	KMP2884.EOK	KMP2884.OFK	KMP2884.IFK	ISB 5.9
4025072	-----	KMP5072.EOK-4	KMP5072.OFK-4	KMP5072.IFK-4	4ISBE
4025072	-----	KMP5072.EOK-4ISB	KMP5072.OFK-4ISB	KMP5072.IFK-4ISB	4ISBE
4025072	-----	KMP5072.EOK-6	KMP5072.OFK-6	KMP5072.IFK-6	6ISBE
4025072	-----	KMP5072.EOK-6ISB	KMP5072.OFK-6ISB	KMP5072.IFK-6ISB	6ISBE
4025072	-----	KMP5072.EOK-A-6ISB	KMP5072.OFK-6	KMP5072.IFK-6	6ISBE
4025072	-----	KMP5072.EOK-4	KMP5072.OFK-4	KMP5072.IFK-4	ISB 3.9
4025072	-----	KMP2880.EOK	KMP2880.OFK	KMP2880.IFK	ISB 5.9
4025158	KM5158	KMP5158.EOK-A	KMP5158.OFK-A	KMP5158.IFK-A	ISM 11
4025158	KM5158	KMP5158.EOK	KMP5158.OFK	KMP5158.IFK	M11
4025158	KM5158	KMP5158.EOK-A	KMP5158.OFK-A	KMP5158.IFK-A	M11
4025159	4025160	KMP5159A.EOK	KMP5159A.OFK	KMP5159A.IFK	M11
4025161	-----	4025297	-----	-----	M11
4025161	-----	KMP5161.EOK-A	KMP5161.OFK	KMP5161.IFK	M11
4025161	-----	KMP5161.EOK-B	KMP5161.OFK	KMP5161.IFK	M11
4025161	-----	KMP5161.EOK-D	-----	-----	M11
4025211	-----	KMP5211.EOK-A	KMP5211.OFK-A	KMP5211.IFK-A	QSX 15
4025211	-----	KMP5211.EOK-B	KMP5211.OFK-B	KMP5211.IFK-B	QSX 15
4025211	-----	KMP5211.EOK-C	KMP5211.OFK-C	KMP5211.IFK-C	QSX 15
4025237	-----	KMP5237.EOK-A	KMP5237.OFK	KMP5237.IFK	4B 3.3
4025237	-----	KMP5237.EOK-B	KMP5237.OFK	KMP5237.IFK	4B 3.3
4059343	-----	KMP9343.EOK-A	KMP9343.OFK-A	KMP9343.IFK-A	QSX 15
4059343	-----	KMP9343.EOK-B	KMP9343.OFK-B	KMP9343.IFK-B	QSX 15
4059343	-----	KMP9343.EOK-C	KMP9343.OFK-C	KMP9343.IFK-C	QSX 15
4089259	-----	KMP9259.EOK-4ISB	KMP9259.OFK-4ISB	KMP9259.IFK-4ISB	4ISBE
4089259	-----	KMP9259.EOK-6ISB	KMP9259.OFK-6ISB	KMP9259.IFK-6ISB	6ISBE
4089260	-----	KMP9260.EOK-4ISB	KMP9260.OFK-4ISB	KMP9260.IFK-4ISB	4ISBE
4089260	-----	KMP9260.EOK-6ISB	KMP9260.OFK-6ISB	KMP9260.IFK-6ISB	6ISBE
4089357	KMP9357	KMP9357.EOK	KMP9357.OFK	KMP9357.IFK	QSK 23
4089386	4025164	KMP9386.EOK	KMP9386.OFK	KMP9386.IFK	ISM 11
4089386	4025164	KMP9386.EOK	KMP9386.OFK	KMP9386.IFK	M11
4089506	KM9506	KMP-9506-EOK-A	KMP-9506-OFK-A	KMP-9506-IFK-A	QSK 60
4089669	-----	KMP9669.EOK-4ISB	KMP9669.OFK-4ISB	KMP9669.IFK-4ISB	4ISBE
4089669	-----	KMP9669.EOK-6ISB	KMP9669.OFK-6ISB	KMP9669.IFK-6ISB	6ISBE
4089865	-----	KMP9865.EOK	KMP9865.OFK	-----	M11
4089865	KM9865	KMP9856.EOK	KMP9856.OFK	KMP9856.IFK	QSM 11
4089944	-----	KMP9944.EOK-A	KMP9944.OFK	KMP9944.IFK	QSL 9
4089963	-----	KMP9963.EOK	KMP9963.OFK	KMP9963.IFK	QSL 9
4089967	-----	KMP9967.EOK-A	KMP9967.OFK	KMP9967.IFK	4B 3.3
4089967	-----	KMP9967.EOK-B	KMP9967.OFK	KMP9967.IFK	4B 3.3
4089967	KM9967	KMP9967.EOK	KMP9967.OFK-A	KMP9967.IFK-A	QSB 3.3
4089968	-----	-----	KMP9968.OFK	-----	4B 3.3
4097889	KM0013A	KMP0013-EOK-A1	KMP0013-OFK-A1	KMP0013-IFK-A1	QSK 38
4097889	KM0013A	KMP0013-EOK-B1	KMP0013-OFK-B1	KMP0013-IFK-B1	QSK 50
4309095	KM5190	KMP9095.EOK-QSC8.3	KMP9095.OFK-QSC8.3	KMP9095.IFK-QSC8.3	QSC 8.3
4309253	KM9253	KMP-9253-EOK-A	KMP-9253-OFK-A	KMP-9253-IFK-A	QSK 60

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ENGINE KITS

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4376244	-----	KMP9584.EOK-A	KMP9584.OFK-A	KMP9584.IFK-A	QSX 15
4376244	-----	KMP9584.EOK-B	KMP9584.OFK-B	KMP9584.IFK-B	QSX 15
4376244	-----	KMP9584.EOK-C	KMP9584.OFK-C	KMP9584.IFK-C	QSX 15
4376347	-----	KMP6103.EOK	KMP6103.OFK	KMP6103.IFK	ISB 4.5
4376375	KM6314	KMP-6314-EOK-A	KMP-6314-OFK-A	KMP-6314-IFK-A	QSK 60
4910465	KM5325	KMP5325-EOK-A1	KMP5325-OFK-A1	KMP5325-IFK-A1	QSK 38
4910465	KM5325	KMP5325-EOK-B1	KMP5325-OFK-B1	KMP5325-IFK-B1	QSK 50
4934860	KMP4860	KMP4860.EOK	KMP4860.OFK	KMP4860.IFK	QSB 4.5
4955160	-----	KMP5160.EOK	KMP5160.OFK	KMP5160.IFK	QSB 6.7
4955160	-----	KMP5160.EOK-A	KMP5160.OFK-A	KMP5160.IFK-A	QSB 6.7
4955233	-----	KMP4720.EOK-A	KMP4720.OFK	KMP4720.IFK	QSK 19
4955235	-----	KMP5235.EOK-A	KMP5235.OFK	KMP5235.IFK	QSK 19
4955235	-----	KMP5235.EOK-B	KMP5235.OFK	KMP5235.IFK	QSK 19
4955236	-----	KMP4572.EOK-A	KMP4572.OFK	KMP4572.IFK	QSK 19
4955236	-----	KMP4572.EOK-B	KMP4572.OFK	KMP4572.IFK	QSK 19
4955326	KM5326	KMP-5326-EOK-A	KMP-5326-OFK-A	KMP-5326-IFK-A	QSK 60
4955365	KMP5365	KMP5365.EOK-ISB6.7	KMP5365.OFK-ISB6.7	KMP5365.IFK-ISB6.7	ISB 6.7
4955365	-----	KMP8619.EOK	KMP5365.OFK	KMP8619.IFK	QSB 6.7
4955416	KM5416	KMP5416.EOK	KMP5416.OFK	KMP5416.IFK	QSB 3.3
4955573	KM5573	KMP5573.EOK	KMP5573.OFK	KMP5573.IFK	QSB 3.3
4955782	KM5782	KMP-5782-EOK-A	KMP-5782-OFK-A	KMP-5782-IFK-A	QSK 60
4955910	KM5910	KMP-5910-EOK-A	KMP-5910-OFK-A	KMP-5910-IFK-A	QSK 60
4955966	-----	KMP5966.EOK-A	KMP5966.OFK-A	KMP5966.IFK-A	QSX 15
4955966	-----	KMP5966.EOK-B	KMP5966.OFK-B	KMP5966.IFK-B	QSX 15
4955966	-----	KMP5966.EOK-C	KMP5966.OFK-C	KMP5966.IFK-C	QSX 15
AR12359	3801831	KMP2359.EOK-A	KMP2359.OFK-A	-----	V, VT 28-1710
AR45653	3801833	KMP5653.EOK-A	KMP5653.OFK-A	KMP5653.IFK-A	V, VT 28-1710
AR60740	AR61504	KMP0740.EOK-6	KMP0740.OFK-6	KMP0740.IFK-6	V, VT 378
AR60740	AR61504	KMP0740.EOK-8	KMP0740.OFK-8	KMP0740.IFK-8	V, VT 504
6205-31-2190	KMP6205	KMP6205.EOK-A	KMP6205.OFK	KMP6205.IFK	4B 3.3
6205-31-2190	KMP6205	KMP6205.EOK-B	KMP6205.OFK	KMP6205.IFK	4B 3.3



Cylinder Kit



Piston Body C/W Clips

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LONG & SHORT BLOCKS



can offer Long & Short Blocks with or without Camshaft Kit.

Long Blocks are supplied with Cylinder Heads fitted.
Short Blocks are supplied without Cylinder Heads.

All  Long & Short Blocks are built completely from  components and they are assembled by KMP qualified engine rebuilders in both the United Kingdom and the United States of America.

PISTON No.	LONG BLOCK	SHORT BLOCK	ENGINE
	W/O Camshaft Kit	W/O Camshaft Kit	
3631241	KMP-K19-LBP-A	KMP-K19-SBP-A	KT19
3802100	KMP-4BT3.9-LBP-A	KMP-4BT3.9-SBP-A	4BT3.9
3802100	KMP-6BT5.9-LBP-A	KMP-6BT5.9-SBP-A	6BT5.9
3802160	KMP-4BT3.9-LBP-C	KMP-4BT3.9-SBP-C	4BT3.9
3802160	KMP-6BT5.9-LBP-E	KMP-6BT5.9-SBP-E	6BT5.9
3802263	KMP-6CT8.3-LBP-A	KMP-6CT8.3-SBP-A	6CT8.3
3802398	KMP-6CT8.3-LBP-C	KMP-6CT8.3-SBP-C	6CT8.3
3802747	KMP-4BT3.9-LBP-E	KMP-4BT3.9-SBP-E	4BT3.9
3802747	KMP-6BT5.9-LBP-C	KMP-6BT5.9-SBP-C	6BT5.9
3802757	KMP-6BT5.9-LBP-G	KMP-6BT5.9-SBP-G	6BT5.9
3802757	KMP-6ISBE-LBP-A	KMP-6ISBE-SBP-A	6ISBE
4025011	KMP-4ISBE-LBP-A	KMP-4ISBE-SBP-A	4ISBE
4309095	KMP-QSC8.3-LBP-A	KMP-QSC8.3-SBP-A	QSC8.3
4955160	KMP-QSB6.7-LBP-A	KMP-QSB6.7-SBP-A	QSB 6.7
4955160	KMP-QSB6.7-LBP-A	KMP-QSB6.7-SBP-C	QSB 6.7
4955365	KMP-ISB6.7-LBP-A	KMP-ISB6.7-SBP-A	6ISBE
4955365	KMP-ISB6.7-LBP-A	KMP-ISB6.7-SBP-A	ISB6.7
	With Camshaft Kit	With Camshaft Kit	
3802100	KMP-4BT3.9-LBP-B	KMP-4BT3.9-SBP-B	4BT3.9
3802100	KMP-6BT5.9-LBP-B	KMP-6BT5.9-SBP-B	6BT5.9
3802160	KMP-4BT3.9-LBP-D	KMP-4BT3.9-SBP-D	4BT3.9
3802160	KMP-6BT5.9-LBP-F	KMP-6BT5.9-SBP-F	6BT5.9
3802263	KMP-6CT8.3-LBP-B	KMP-6CT8.3-SBP-B	6CT8.3
3802398	KMP-6CT8.3-LBP-C	KMP-6CT8.3-SBP-D	6CT8.3
3802747	KMP-4BT3.9-LBP-F	KMP-4BT3.9-SBP-F	4BT3.9
3802747	KMP-6BT5.9-LBP-D	KMP-6BT5.9-SBP-D	6BT5.9
3802757	KMP-6ISBE-LBP-B	KMP-6ISBE-SBP-B	6ISBE
4025011	KMP-4ISBE-LBP-B	KMP-4ISBE-SBP-B	4ISBE
4309095	KMP-QSC8.3-LBP-B	KMP-QSC8.3-SBP-B	QSC8.3
4955160	KMP-QSB6.7-LBP-B	KMP-QSB6.7-SBP-B	QSB 6.7

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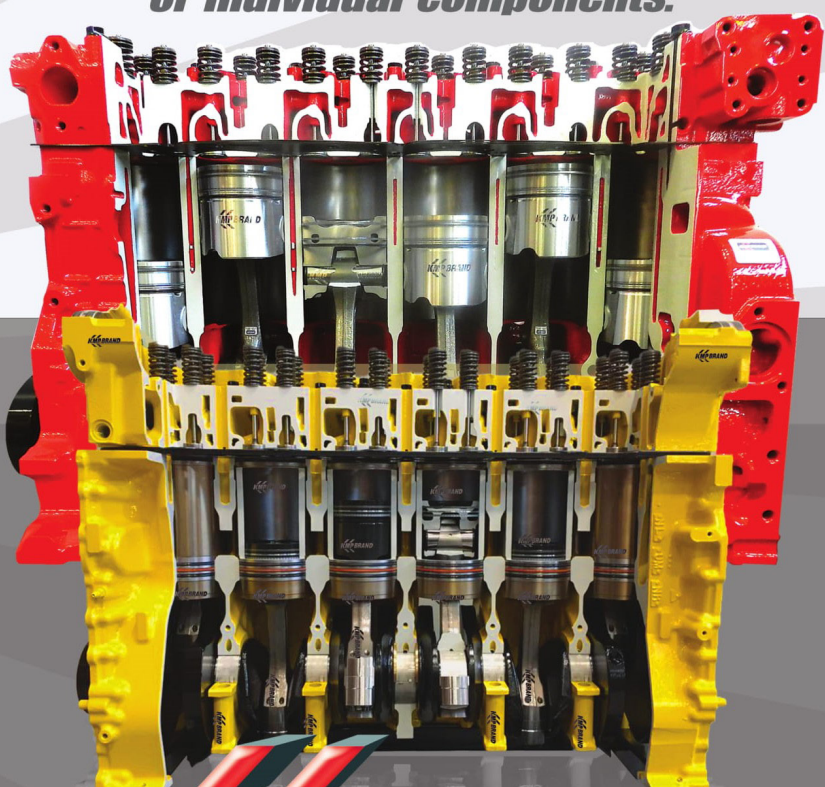
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LONG & SHORT BLOCKS



United States of America United Kingdom Singapore Malaysia

**Available as Complete assembled long block
or individual components.**



KMP BRAND
Worldwide

The only genuine replacement

PROMO 130

CUMMINS 4B 3.3

CRANKSHAFT & RELATED PARTS

Crankshaft C/W Gear	6204-31-1201	1
Crankshaft W/O Gear	6204-31-1111	1
Gear Crankshaft	6204-31-1220	1
Key Woodruff	6206-31-1530	1
Front Seal	4982465	1
Rear Seal	6140-21-1341	1
Main & Thrust Bearing Set STD	3800872	1
Main Metal Assy STD	6204-21-8100	5
Thrust Metal STD (3Pcs)	6204-21-8500	1
Main Metal Assy 0.25MM	6204-29-8100	5
Thrust Metal 0.25MM (3Pcs)	6204-29-8500	1
Main Metal Assy 0.50MM	6204-28-8100	5
Thrust Metal 0.50MM (3 Pcs)	6204-28-8500	1
Main Metal Assy 0.75MM	6204-27-8100	5
Thrust Metal 0.75MM (3 Pcs)	6204-27-8500	1
Main Metal Assy 1.00MM	6204-26-8100	5
Thrust Metal 1.00MM (3 Pcs)	6204-26-8500	1

CONNECTING ROD & RELATED PARTS

PART NO		QTY
Conrod	4993823	4
Bolt Conrod	6204-31-3310	8
Bushing Conrod	6204-31-3130	4
Metal Conrod STD	4993834	4
Metal Conrod 0.25MM	4993835	4
Metal Conrod 0.50MM	4993836	4
Metal Conrod 0.75MM	4993837	4
Metal Conrod 1.00MM	4993838	4



Thrust Metal 0.25MM (3Pcs)

PISTONS, CYLINDER KIT & RELATED PARTS

		QTY
PISTON GROUP 1		
Piston Kit STD	3800879	4
Piston & Clips	6204-31-2141	4
Piston Ring Set	6205-31-2200	4
PISTON GROUP 2		
Piston Kit STD	4025237	4
Piston Body C/W Clips	6205-31-2172	4
Piston Ring Set	6205-31-2200	4
PISTON GROUP 3		
Piston Kit STD	4089967	4
Piston & Clips	6204-31-2170	4
Piston Ring Set	6205-31-2300	4
Cylinder Kit		
	KMP6205	4
Piston Body C/W Clips	6205-31-2190	1
Pin Piston	6204-31-2410	1
Ring Set Piston	6205-31-2300	1
Liner	6207-21-2121	1
Pin Piston		
	4944443	4
Pin Piston	6204-31-2410	4
Liner	6207-21-2121	4

CYLINDER HEAD & COMPONENTS

Tappet	6204-41-2110	8
Valve In	4982907	4
Valve In	6207-41-4110	4
Valve Ex	4982895	4
Valve Ex	6209-41-4210	4
Valve Collet	4982898	16
Valve Guide	6204-19-1310	8
Valve Spring	4982896	8
Seal Valve Stem	4982899	8
Retainer Valve Spring Upper	4982900	8
Retainer Valve Spring Lower	4982897	8
Push Rod	4944182	8
Capscrew Cyl Head	4990909	17



Bolt Conrod

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CUMMINS 4B 3.3

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	6205-21-1504	1
Camshaft	6205-41-1210	1
Camshaft	6205-41-1300	1
Gear Camshaft	6204-41-1221	1
Bush Camshaft	6206-21-1420	2
Bush Camshaft	6206-21-1430	1

COOLING SYSTEM	PART No	QTY
Water Pump	3800883	1
Water Pump	4955733	1
Water Pump Gasket	4982218	1
Seal Water Pump	4982115	1
Thermostat	3800884	1
Thermostat Gasket	6140-11-6331	1

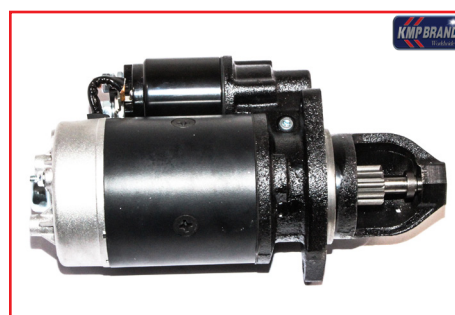
GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Overhaul	3800939	1
Gasket Cylinder Head	4945028	1
Gasket Cylinder Head	6204-11-1830	1
Gasket Cylinder Head	6204-11-1840	1
Gasket Valve Cover	6204-11-8810	1
Gasket Turbo	6205-11-5580	1
Gasket In Manifold	6204-11-4850	1
Gasket Ex Manifold	6205-11-5811	1
Gasket Front Cover	6206-21-3840	1
Seal O-Ring	07000-13040	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 12V 2.7Kw 10T	3283329	1
Sensor Pressure (0-100 Psig)	4076930	1
Sensor Pressure Exhaust Gas	4928594	1

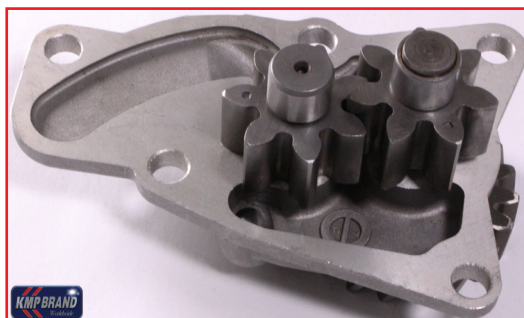
TURBOCHARGER	PART No	QTY
Turbocharger	6205-81-8214	1

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	4945774	1
Core Oil Cooler	4982639	1

FUEL SYSTEM	PART No	QTY
Injector	3800876	4
Seal Injector	6204-11-3830	4



Starter Motor 12V 2.7Kw 10T



Oil Pump

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CUMMINS 4B 4.5

CRANKSHAFT & RELATED PARTS

	PART No	QTY
Crankshaft W/O Gear	3939367	1
Gear Crankshaft	3929027	1
Key Woodruff	3902332	1
Pin Dowel	3904483	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Front Seal	3804899	1
Front Seal	4890832	1
Front Seal	5338295	1
Rear Seal (Dry)	3934486	1
Rear Seal	4890833	1
Rear Seal	4955566	1
Main & Thrust Bearing Set STD	4955745	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	5
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set STD	4955855	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	5
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955856	1
Main Bearing (Upper) 0.25MM	4938933	4
Main Bearing (Lower) 0.25MM	4938937	5
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955857	1
Main Bearing (Upper) 0.50MM	4938934	4
Main Bearing (Lower) 0.50MM	4938938	5
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955858	1
Main Bearing (Upper) 0.75MM	4938935	4
Main Bearing (Lower) 0.75MM	4938939	5
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955859	1
Main Bearing (Upper) 1.00MM	4938936	4
Main Bearing (Lower) 1.00MM	4938940	5
Thrust Bearing (Upper) 1.00MM	4938945	1
Damper Vibration	3918999	1
Damper Vibration	3925568	1

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod	3939407	4
Conrod	4943979	4
Bolt Conrod	4891179	8
Bushing Conrod	3939371	4
Bushing Conrod	4891178	4
Bearing Conrod (Upper) STD	3939390	4
Bearing Conrod (Upper) 0.25MM	3939391	4
Bearing Conrod (Upper) 0.50MM	3939392	4
Bearing Conrod (Upper) 0.75MM	3939393	4
Bearing Conrod (Upper) 1.00MM	3939394	4
Bearing Conrod (Lower) STD	3939380	4
Bearing Conrod (Lower) 0.25MM	3939381	4
Bearing Conrod (Lower) 0.50MM	3939382	4
Bearing Conrod (Lower) 0.75MM	3939383	4
Bearing Conrod (Lower) 1.00MM	3939384	4
Bearing Conrod Kit STD	5257641	4
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	4
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	4
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	4
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	4
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1

PISTONS & RELATED PARTS

	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	3802561	4
Piston & Clips	3926631	4
Piston Ring Set	3802421	4
Piston Kit 0.50MM	3802564	4
Piston & Clips	3926634	4
Piston Ring Set	3802422	4
Piston Kit 1.00MM	3802565	4
Piston & Clips	3926635	4
Piston Ring Set	3802234	4

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CUMMINS 4B 4.5

PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 2		
Piston Kit STD	4089462	4
Piston & Clips	3939398	4
Piston Ring Set	4089460	4
Piston Kit 0.50MM	4089620	4
Piston & Clips	3965259	4
Piston Ring Set	4089614	4
Piston Kit 1.00MM	4089621	4
Piston & Clips	3965260	4
Piston Ring Set	4089615	4
PISTON GROUP 3		
Piston Kit STD	4089725	4
Piston & Clips	3969000	4
Piston Ring Set	4089460	4
Piston Kit 0.50MM	4089735	4
Piston & Clips	3970123	4
Piston Ring Set	4089614	4
Piston Kit 1.00MM	4089736	4
Piston & Clips	3970124	4
Piston Ring Set	4089615	4
PISTON GROUP 4		
Piston Kit STD	4089726	4
Piston & Clips	3969036	4
Piston Ring Set	4089724	4
Piston Kit 0.50MM	4089737	4
Piston & Clips	3970840	4
Piston Ring Set	3804931	4
Piston Kit 1.00MM	4089738	4
Piston & Clips	3970841	4
Piston Ring Set	3804932	4
Pin Piston	3934047	4
Pin Piston	3939374	4
Retainer Piston Pin	3920691	8
Retainer Piston Pin	3939375	8
Liner	3904166	4

CYLINDER HEAD & COMPONENTS	PART No	QTY
Capscrew Cyl Head	3920779	4
Capscrew Cyl Head	3920780	10
Valve Kit In	3802924	4
Valve Kit Ex	3802967	4
Valve Collet	3940123	16
Valve Insert In	3943449	4
Valve Insert Ex	3943450	4
Valve Guide In	3904408	4
Valve Guide Ex	3904409	4
Valve Guide (Thin Wall)	3906206	8
Valve Spring	3932453	8
Valve Spring	4936080	8
Retainer Valve Spring Upper	3900299	8
Seal Valve Stem	3955393	8
Push Rod	3284377	8
Push Rod	5272007	8
Tappet	3931623	8
Plug Expansion	3812092	3
Rocker Lever In	3910811	4
Rocker Lever In	3941927	4
Rocker Lever Ex	3910810	4
Rocker Lever Ex	3941928	4
Rocker Lever	3942734	4
Rocker Lever	3942735	4
Rocker Lever Shaft	3922488	4
Rocker Lever Shaft	3935892	4
Rocker Lever Shaft	4928699	4
Socket Retainer	3935945	8
Rocker Lever Socket	3935946	8
Rocker Lever Ball	3942730	4
Screw Rocker Lever Adj	3959128	8
Rocker Lever Support	3964908	4
Hex Flange Head Capscrew	3920781	8
Hex Flange Head Capscrew	3990127	8
Plug Pipe 1/4 3	3008466	3



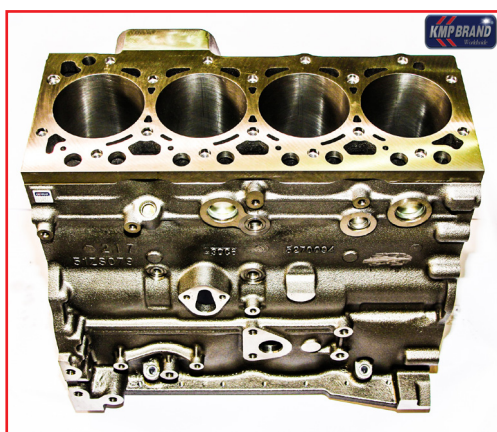
Gasket Cylinder Head

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CUMMINS 4B 4.5

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4089546	1
Camshaft	3968381	1
Camshaft W/O Gear & Pin Dowel	3970117	1
Camshaft C/W Pin Dowel W/O Gear	3977547	1
Ring Dowel	3900068	3
Ring Dowel	3902343	2
Gear Camshaft	3929028	1
Bush Camshaft	3940059	1
Bush Camshaft	4983253	1
Cam Support (Thrust Plate)	3914641	1
Cam Support (Thrust Plate)	3927155	1
Nozzle Piston Cooling	3901020	4
Nozzle Piston Cooling	3937214	4
Nozzle Piston Cooling	4937308	4
Plug Expansion	3900687	1
Plug Expansion	3900956	3
Plug Expansion	3914035	2
Plug Expansion	3920706	1
Plug Expansion	3922072	3

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4955356	1
Gasket Cylinder Head	4932209	1
Gasket Kit Lower	4955357	1
Gasket Valve Cover	4899228	4
Gasket Acc Drive Cover	3929751	1
Gasket Push Rod Cover	3283767	1
Gasket Rocker Lever Housing	4899230	1
Gasket Cover Plate	3939258	1
Gasket Cover Plate	3939357	1
Gasket Gear Housing	3916131	1
Gasket Oil Pan	4939246	1
Gasket In Manifold	3938153	1
Gasket Ex Manifold	5266422	4
Gasket Ex Manifold	5447591	4
Gasket Turbo	3932475	1
Gasket Turbo	3519807	1
Gasket Turbo	3709861	1
Gasket Turbo	3919369	1
Gasket Oil Drain	3937706	1
Gasket Filter Head	3942915	1
Gasket Flange	3949562	1
Gasket Air Intake Connection	3969988	1
Gasket Starter Motor Mount	3939356	1
Seal O-Ring	4062328	4
Seal O-Ring	3958414	1



Cylinder Block

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	2830914	1
Oil Pump	4939587	1
Oil Pump	4988801	1
Plunger Pressure Regulator	3918428	1
Plunger Pressure Regulator	3945967	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3957543	1
Core Oil Cooler	3960067	1
Gasket Oil Cooler	4932124	1



Camshaft

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CUMMINS 4B 4.5

FUEL SYSTEM	PART No	QTY
Valve Check	3957290	1
Hub	3095355	1
Fuel Transfer Pump	4937767	1
Fuel Transfer Pump	4983585	1
Fuel Transfer Pump	5362274	1
Fuel Line	4940552	1
Valve Pressure Relief	3974093	1
Electronic Fuel Control Actuator	5257595	1
Injector	3919339	4
Injector	3919350	4
Injector	4089727	4
Injector	4937065	4
Injector	4988835	4
Injector	5253221	4
Injector	5263262	4
Fuel Nozzle Injector	3903313	4
Sleeve Injector	3919358	4
Seal Injector	3906659	4
Seal Injector	3923261	4
Seal Injector	3937142	4
Seal Injector	3976371	4
Seal O-Ring Injector	3977393	4
Rectangular Ring Seal	3909356	4
Washer	3900808	4
Seal Banjo Connector	3903380	4
Screw Banjo Connector	3903035	4
Screw Banjo Connector	3964817	4

COOLING SYSTEM	PART No	QTY
Water Pump	2881688	1
Water Pump	3286278	1
Ball Bearing	3063246	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat & Seal (Non Vented)	3802273	1
Thermostat Seal	3923331	1
Thermostat Seal	3954829	1
Thermostat Housing	3914409	1

FILTERS	PART No	QTY
Filter Fuel	3931063	1
Filter Fuel	3959612	1
Filter Fuel	3991350	1
Filter Fuel	4897833	1
Filter Oil	3934429	1
Filter Oil	3934430	1
Filter Oil	3937743	1
Filter Oil	4897898	1
Valve Shut Off	179901	1
Filter Fuel Separator	3930942	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 12V 2.7Kw 10T	3283329	1
Starter Motor 24V 5.5Kw 10T	3957596	1
Starter Motor 24V 6Kw	4992135	1
Starter Motor 24V 6.6Kw 11T	4935789	1
Alternator 12V 95A	3920679	1
Sensor Temperature	3408345	1
Sensor Temperature	3967250	1
Sensor Temperature	4897224	1
Sensor Oil Pressure	3967251	1
Sensor Pressure Temperature In Manifold	4893924	1
Sensor Pressure Exhaust Gas	4928594	1
Solenoid Fuel Pump	3932529	1
Solenoid Fuel Pump	3864274	1
Solenoid Fuel Pump	3932530	1
Solenoid Fuel Pump	3935430	1
Solenoid Fuel Pump	3991168	1
Solenoid Fuel Pump	3991625	1

PULLEY & TENSIONERS	PART No	QTY
Idler Pulley	3400884	1
Fan Pulley	3914462	1
Accessory Drive Pulley	3919624	1
Belt Tensioner	3935819	1
Belt Tensioner	3974102	1
Belt Tensioner	3976831	1
Belt Tensioner	3976834	1

TURBOCHARGER	PART No	QTY
Turbocharger	3776286	1
Turbocharger	3794989	1
Turbocharger	3802290	1
Turbocharger	4035052	1
Turbocharger	4309492	1
Turbocharger	4955962	1



Gasket Turbo

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CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	3908031	1
Crankshaft W/O Gear	3929036	1
Gear Crankshaft	3929027	1
Key Woodruff	3902332	1
Pin Dowel	3904483	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Rear Seal & Sleeve Kit (Wet)	4955372	1
Front Seal	3804899	1
Rear Seal (Dry)	3934486	1
Rear Seal	5259499	1
Main & Thrust Bearing Set STD	4955855	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	5
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955856	1
Main Bearing (Upper) 0.25MM	4938933	4
Main Bearing (Lower) 0.25MM	4938937	5
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955857	1
Main Bearing (Upper) 0.50MM	4938934	4
Main Bearing (Lower) 0.50MM	4938938	5
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955858	1
Main Bearing (Upper) 0.75MM	4938935	4
Main Bearing (Lower) 0.75MM	4938939	5
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955859	1
Main Bearing (Upper) 1.00MM	4938936	4
Main Bearing (Lower) 1.00MM	4938940	5
Thrust Bearing (Upper) 1.00MM	4938945	1
Damper Vibration	3918999	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod (Fracture Split)	4898808	4
Conrod	4943979	4
Bolt Conrod	3900919	8
Bolt Conrod	4891179	8
Bushing Conrod	4891178	4
Bushing Conrod	5257363	4
Bearing Conrod (Upper) STD	3969562	4
Bearing Conrod (Upper) 0.25MM	4932375	4
Bearing Conrod (Upper) 0.50MM	4932376	4
Bearing Conrod (Upper) 0.75MM	4932377	4
Bearing Conrod (Upper) 1.00MM	3901174	4
Bearing Conrod (Lower) STD	4893693	4
Bearing Conrod (Lower) 0.25MM	4892795	4
Bearing Conrod (Lower) 0.50MM	4892796	4
Bearing Conrod (Lower) 0.75MM	4892797	4
Bearing Conrod (Lower) 1.00MM	4892798	4
Bearing Conrod Kit STD	5257641	4
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	4
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	4
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	4
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	4
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1



Main & Thrust Bearing Set



Rear Seal & Sleeve Kit (Wet)

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PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	3802060	4
Piston & Clips	3906223	4
Piston Ring Set	3802040	4
PISTON GROUP 2		
Piston Kit 0.50MM	3802062	4
Piston & Clips	3906209	4
Piston Ring Set	3806241	4
PISTON GROUP 3		
Piston Kit 1.00MM	3802064	4
Piston & Clips	3906208	4
Piston Ring Set	3802044	4
PISTON GROUP 4		
Piston Kit STD	3802100	4
Piston & Clips	3907156	4
Piston Ring Set	3802421	4
PISTON GROUP 5		
Piston Kit 0.50MM	3802102	4
Piston & Clips	3907157	4
Piston Ring Set	3802422	4
PISTON GROUP 6		
Piston Kit 1.00MM	3802104	4
Piston & Clips	3907158	4
Piston Ring Set	3802234	4
PISTON GROUP 7		
Piston Kit STD	3802160	4
Piston & Clips	3907163	4
Piston Ring Set	3802421	4
PISTON GROUP 8		
Piston Kit 0.50MM	3802132	4
Piston & Clips	3908815	4
Piston Ring Set	3802422	4
PISTON GROUP 9		
Piston Kit 1.00MM	3802134	4
Piston & Clips	3908816	4
Piston Ring Set	3802234	4
PISTON GROUP 10		
Piston Kit STD	3802248	4
Piston & Clips	3919041	4
Piston Ring Set	3802421	4
PISTON GROUP 11		
Piston Kit 0.50MM	3802249	4
Piston & Clips	3919044	4
Piston Ring Set	3802422	4
PISTON GROUP 12		
Piston Kit 1.00MM	3802250	4
Piston & Clips	3919045	4
Piston Ring Set	3802234	4

PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 13		
Piston Kit STD	3802251	4
Piston & Clips	3917619	4
Piston Ring Set	3802421	4
PISTON GROUP 14		
Piston Kit 0.50MM	3802252	4
Piston & Clips	3919047	4
Piston Ring Set	3802422	4
PISTON GROUP 15		
Piston Kit 1.00MM	3802253	4
Piston & Clips	3919048	4
Piston Ring Set	3802234	4
PISTON GROUP 16		
Piston Kit STD	3802487	4
Piston & Clips	3922571	4
Piston Ring Set	3802421	4
PISTON GROUP 17		
Piston Kit 0.50MM	3802493	4
Piston & Clips	3922574	4
Piston Ring Set	3802422	4
PISTON GROUP 18		
Piston Kit 1.00MM	3802495	4
Piston & Clips	3922575	4
Piston Ring Set	3802234	4
PISTON GROUP 19		
Piston Kit STD	3802561	4
Piston & Clips	3926631	4
Piston Ring Set	3802421	4
PISTON GROUP 20		
Piston Kit 0.50MM	3802564	4
Piston & Clips	3926634	4
Piston Ring Set	3802422	4
PISTON GROUP 21		
Piston Kit 1.00MM	3802565	4
Piston & Clips	3926635	4
Piston Ring Set	3802234	4
PISTON GROUP 22		
Piston Kit STD	3802562	4
Piston & Clips	3926632	4
Piston Ring Set	3802421	4
PISTON GROUP 23		
Piston Kit 0.50MM	3802564	4
Piston & Clips	3926634	4
Piston Ring Set	3802422	4
PISTON GROUP 24		
Piston Kit 1.00MM	3802565	4
Piston & Clips	3926635	4
Piston Ring Set	3802234	4

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PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 9		
Piston Kit STD	3802563	4
Piston & Clips	3926633	4
Piston Ring Set	3802421	4
Piston Kit 0.50MM	3802564	4
Piston & Clips	3926634	4
Piston Ring Set	3802422	4
Piston Kit 1.00MM	3802565	4
Piston & Clips	3926635	4
Piston Ring Set	3802234	4
PISTON GROUP 10		
Piston Kit STD	3802747	4
Piston & Clips	3928673	4
Piston Ring Set	3802421	4
Piston Kit 0.50MM	3802764	4
Piston & Clips	3926634	4
Piston Ring Set	3802422	4
Piston Kit 1.00MM	3802765	4
Piston & Clips	3926635	4
Piston Ring Set	3802234	4
PISTON GROUP 11		
Piston Kit STD	3802757	4
Piston & Clips	3930187	4
Piston Ring Set	3802750	4
Piston Kit 0.50MM	3802758	4
Piston & Clips	3930188	4
Piston Ring Set	3802863	4
Piston Kit 1.00MM	3802759	4
Piston & Clips	3930189	4
Piston Ring Set	3802864	4
PISTON GROUP 12		
Piston Kit STD	3957797	4
Piston & Clips	3957795	4
Piston Ring Set	3938177	4
Piston Kit 0.50MM	3957799	4
Piston & Clips	3957798	4
Piston Ring Set	3938197	4

PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 13		
Piston Kit STD	4025339	4
Piston & Clips	3928673	4
Piston Ring Set	3938177	4
Piston Kit 0.50MM	3802764	4
Piston & Clips	3928674	4
Piston Ring Set	3802422	4
Piston Kit 1.00MM	3802765	4
Piston & Clips	3928675	4
Piston Ring Set	3802423	4
Pin Piston	3934047	4
Pin Piston	3934048	4
Retainer Piston Pin	3920691	8
Liner	3904166	4

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3967460	1
Capscrew Cyl Head	3920779	4
Capscrew Cyl Head	3920780	10
Valve Kit In	3802355	4
Valve Kit Ex	3802356	4
Valve Collet	3900250	16
Valve Insert In	3906854	4
Valve Insert Ex	3904105	4
Valve Guide In	3904408	4
Valve Guide Ex	3904409	4
Valve Guide (Thin Wall)	3906206	8
Valve Spring	3900276	8
Valve Spring Ex (36 Psi)	3926700	8
Retainer Valve Spring	3957913	8
Retainer Valve Spring Upper	3900299	8
Seal Valve Stem	3957912	8
Push Rod	3284377	8
Tappet	3931623	8
Rocker Lever In	3910811	4
Rocker Lever Ex	3910810	4
Rocker Lever Support	3911423	4
Rocker Lever Shaft	3922488	4

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CYLINDER HEAD & COMPONENTS (Continued)

	PART No	QTY
Rocker Lever Shaft	4928699	4
Retaining Ring	3900242	8
Clamp	3901693	4
Hex Flange Head CapScrew	3920781	
Heavy Hexagon Nut For Adj Screw	3927692	8
Screw Rocker Lever Adj	3937438	8

CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block C/W Cam Bush (Tapered Threads)	3903920	1
Cylinder Block	4089546	1
Camshaft	3925582	1
Camshaft	3929885	1
Gear Camshaft	3929028	1
Bush Camshaft	3901306	1
Bush Camshaft	3940059	1
Bush Camshaft	4983253	1
Cam Support (Thrust Plate)	3927155	1
Nozzle Piston Cooling	3901020	4
Nozzle Piston Cooling	3937214	4
Plug Expansion	3922072	2

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Upper STD	4089648	1
Gasket Cylinder Head	3283333	1
Gasket Cylinder Head 0.25MM	3283336	1
Gasket Kit Upper 0.25MM	3802362	1
Gasket Kit Lower	3802375	1
Gasket Oil Pan	3938162	1
Gasket Oil Drain	3937706	1
Gasket Valve Cover (Silicon)	3930906	4
Gasket Push Rod Cover	3283767	1
Gasket Acc Drive Cover	3929751	1
Gasket Cover Plate	3936027	
Gasket Cover Plate	3938706	1
Gasket In Manifold	3938153	1
Gasket Ex Manifold	3927154	4
Gasket Turbo	3709861	1
Gasket Turbo	3819900	1
Gasket Turbo	3921926	1
Gasket Turbo Drain	5264568	1
Gasket Flange	3949562	1
Seal O-Ring	3958414	2

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	4939585	1
Oil Pump	4939586	1
Oil Pump	4988801	1
Plunger Pressure Regulator	3945967	1
Core Oil Cooler	3957543	1
Oil Cooler Cover	3918954	1
Gasket Oil Cooler	4932124	1
Aftercooler	3919805	1

FUEL SYSTEM

	PART No	QTY
Valve Check	3957290	1
Hub	3095355	1
Fuel Transfer Pump	3918000	1
Fuel Transfer Pump	3918076	1
Fuel Transfer Pump	3936317	1
Fuel Transfer Pump	3966155	1
Fuel Transfer Pump	4983584	1
Manifold Fuel	3909695	1
Fuel Line	4940552	1
Valve Pressure Relief	3974093	1
Electronic Fuel Control Actuator	5257595	1
Injector	3283577	4
Injector	3802327	4
Injector	3802648	4
Injector	3802982	4
Injector	3919339	4
Injector	3919350	4
Fuel Injector Washer	3900808	4
Seal Injector	3923261	4
Seal Injector	3937142	4
Sleeve Injector	3919358	4
Rectangular Ring Seal	3909356	4
Screw Banjo Connector	3903035	4
Screw Banjo Connector	3905307	4



Fuel Transfer Pump

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COOLING SYSTEM

	PART No	QTY
Water Pump	3286278	1
Ball Bearing	3063246	1
Thermostat	3349225	1
Thermostat & Seal (Non Vented)	3802273	1
Thermostat	3928499	1
Thermostat	5292738	1
Thermostat Seal	3923331	1

FILTERS

	PART No	QTY
Filter Air Cleaner	3924893	1
Filter Fuel	3931063	1
Filter Fuel	3959612	1
Filter Fuel	3991350	1
Filter Fuel	4897833	1
Filter Oil	3908616	1
Filter Oil	3934429	1
Filter Oil	3934430	1
Filter Oil	3937743	1
Filter Oil	4897898	1
Valve Shut Off	179901	1
Filter Fuel Separator	3286503	1
Filter Fuel Separator	3930942	1

ELECTRICAL COMPONENTS

	PART No	QTY
Starter Motor 12V 2.7Kw 10T	3283329	1
Starter Motor 12V 3.1Kw	3283812	1
Starter Motor 24V 5.3Kw 10T	5363431	1
Starter Motor 24V 6Kw	4992135	1
Starter Motor 24V 6.6Kw 11T	4935789	1
Alternator 12V 95A	3920679	1
Alternator 24V 45A	4938600	1
Sensor Temperature	3408345	1
Sensor Temperature	3967250	1
Sensor Pressure Temperature	2897333	1
Sensor Temperature	4897224	1
Sensor Oil Pressure	3967251	1
Sensor Pressure Fuel	4897501	1
Sensor Pressure Fuel	5297641	1
Sensor Pressure Fuel	5297640	1
Sensor Pressure Int Manifold	4921501	1
Sensor Pressure Exhaust Gas	4928594	1
Solenoid Fuel Pump	3991167	1

PULLEY & TENSIONERS

	PART No	QTY
Crankshaft Pulley	3914494	1
Accessory Drive Pulley	3919624	1
Belt Tensioner	3912246	1
Belt Tensioner	3936197	1
Belt Tensioner	3937555	1
Belt Tensioner	3973827	1
Belt Tensioner	3976831	1
Belt Tensioner	3976832	1
Belt Tensioner	3978022	1
Belt Tensioner	5333477	1

TURBOCHARGER

	PART No	QTY
Turbocharger	3536838	1
Turbocharger	3773121	1
Turbocharger	3776286	1
Turbocharger	3794989	1
Turbocharger	3800709	1
Turbocharger	3802290	1
Turbocharger	3802906	1
Turbocharger	3802908	1
Turbocharger	4309492	1
Turbocharger	4955962	1
Turbocharger	75313125	1
Turbocharger Cartridge	3523322	1
Turbocharger Repair Kit	3575205	1
Turbocharger Repair Kit	4027309	1



Turbocharger

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CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	4981226	1
Gear Crankshaft	4934418	1
Gear Crankshaft	4934419	1
Shaft Collar	2831066	1
Pin Dowel	4899046	1
Pin Dowel	3904483	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Front Seal	3804899	1
Front Seal	4890832	1
Front Seal	5338295	1
Rear Seal (Dry)	3934486	1
Rear Seal	4890833	1
Main & Thrust Bearing Set STD	4025117	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	5
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set STD	4955745	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	4
Thrust Bearing (Upper) STD	3978822	1
Thrust Bearing (Lower) STD	3978824	1
Main & Thrust Bearing Set STD	4955855	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	5
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955856	1
Main Bearing (Upper) 0.25MM	4938933	4
Main Bearing (Lower) 0.25MM	4938937	5
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955857	1
Main Bearing (Upper) 0.50MM	4938934	4
Main Bearing (Lower) 0.50MM	4938938	5
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955858	1
Main Bearing (Upper) 0.75MM	4938935	4
Main Bearing (Lower) 0.75MM	4938939	5
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955859	1
Main Bearing (Upper) 1.00MM	4938936	4
Main Bearing (Lower) 1.00MM	4938940	5
Thrust Bearing (Lower) 1.00MM	4938952	1
Damper Vibration	3918999	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	2831298	4
Conrod (Fracture Split)	4898808	4
Conrod	4943979	4
Bolt Conrod	2831297	8
Bolt Conrod	4891179	8
Bushing Conrod	4891178	4
Bushing Conrod	4892708	4
Bearing Conrod (Upper) STD	3969562	4
Bearing Conrod (Upper) 0.25MM	4932375	4
Bearing Conrod (Upper) 0.50MM	4932376	4
Bearing Conrod (Upper) 0.75MM	4932377	4
Bearing Conrod (Upper) 1.00MM	3901174	4
Bearing Conrod (Lower) STD	4893693	4
Bearing Conrod (Lower) 0.25MM	4892795	4
Bearing Conrod (Lower) 0.50MM	4892796	4
Bearing Conrod (Lower) 0.75MM	4892797	4
Bearing Conrod (Lower) 1.00MM	4892798	4
Bearing Conrod STD	4892714	4
Bearing Conrod 0.25MM	2831463	4
Bearing Conrod 0.50MM	2831464	4
Bearing Conrod 0.75MM	2831465	4
Bearing Conrod 1.00MM	2831466	4
Bearing Conrod STD	4892715	4
Bearing Conrod 0.25MM	2831468	4
Bearing Conrod 0.50MM	2831469	4
Bearing Conrod 0.75MM	2831470	4
Bearing Conrod 1.00MM	2831471	4
Bearing Conrod Kit STD	5257641	4
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	4
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	4
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	4
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	4
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1

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PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	3800781	4
Piston & Clips	3946153	4
Piston Ring Set	3804990	4
Piston Kit 0.50MM	3800784	4
Piston & Clips	3946156	4
Piston Ring Set	3806201	4
Piston Kit 1.00MM	3800785	4
Piston & Clips	3946157	4
Piston Ring Set	3806203	4
PISTON GROUP 2		
Piston Kit STD	3800838	4
Piston & Clips	3946050	4
Piston Ring Set	3804990	4
Piston Kit 0.50MM	3800841	4
Piston & Clips	3946053	4
Piston Ring Set	3806201	4
Piston Kit 1.00MM	3800842	4
Piston & Clips	3946054	4
Piston Ring Set	3806203	4
PISTON GROUP 3		
Piston Kit STD	3800839	4
Piston & Clips	3946050	4
Piston Ring Set	3804990	4
Piston Kit 0.50MM	3800841	4
Piston & Clips	3946053	4
Piston Ring Set	3806201	4
Piston Kit 1.00MM	3800842	4
Piston & Clips	3946054	4
Piston Ring Set	3806203	4
PISTON GROUP 4		
Piston Kit STD	3802561	4
Piston & Clips	3926631	4
Piston Ring Set	3802421	4
Piston Kit 0.50MM	3802564	4
Piston & Clips	3926634	4
Piston Ring Set	3802422	4
Piston Kit 1.00MM	3802565	4
Piston & Clips	3926635	4
Piston Ring Set	3802234	4

PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 5		
Piston Kit STD	3802747	4
Piston & Clips	3928673	4
Piston Ring Set	3802421	4
Piston Kit 0.50MM	3802764	4
Piston & Clips	3928674	4
Piston Ring Set	3802422	4
Piston Kit 1.00MM	3802765	4
Piston & Clips	3928675	4
Piston Ring Set	3802423	4
PISTON GROUP 6		
Piston Kit STD	3802757	4
Piston & Clips	3930187	4
Piston Ring Set	3802750	4
Piston Kit 0.50MM	3802758	4
Piston & Clips	3930188	4
Piston Ring Set	3802863	4
Piston Kit 1.00MM	3802759	4
Piston & Clips	3930189	4
Piston Ring Set	3802864	4
PISTON GROUP 7		
Piston Kit STD	4025011	4
Piston & Clips	3972884	4
Piston Ring Set	4089258	4
Piston Kit 0.50MM	4089420	4
Piston & Clips	3972885	4
Piston Ring Set	4089181	4
Piston Kit 1.00MM	4089421	4
Piston & Clips	3972886	4
Piston Ring Set	4089182	4
PISTON GROUP 8		
Piston Kit STD	4025072	4
Piston & Clips	3972880	4
Piston Ring Set	4089258	4
Piston Kit 0.50MM	4089422	4
Piston & Clips	3972881	4
Piston Ring Set	4089181	4
Piston Kit 1.00MM	4089423	4
Piston & Clips	3972882	4
Piston Ring Set	4089182	4

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PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 9		
Piston Kit STD	4089259	4
Piston & Clips	3965497	4
Piston Ring Set	4089258	4
Piston Kit 0.50MM		
Piston & Clips	4089183	4
Piston & Clips	3966675	4
Piston Ring Set	4089181	4
Piston Kit 1.00MM		
Piston & Clips	4089184	4
Piston & Clips	3966676	4
Piston Ring Set	4089182	4
PISTON GROUP 10		
Piston Kit STD	4089260	4
Piston & Clips	3958675	4
Piston Ring Set	4089258	4
Piston Kit 0.50MM		
Piston & Clips	4089185	4
Piston & Clips	3949843	4
Piston Ring Set	4089181	4
Piston Kit 1.00MM		
Piston & Clips	4089186	4
Piston & Clips	3949844	4
Piston Ring Set	4089182	4
PISTON GROUP 11		
Piston Kit STD	4089669	4
Piston & Clips	3970192	4
Piston Ring Set	4089258	4
Piston Kit 0.50MM		
Piston & Clips	4089670	4
Piston & Clips	3970126	4
Piston Ring Set	4089181	4
Piston Kit 1.00MM		
Piston & Clips	4089671	4
Piston & Clips	3970127	4
Piston Ring Set	4089182	4
PISTON GROUP 12		
Piston Kit STD	4089453	4
Piston & Clips	118094740	4
Piston Ring Set	8094845	4
Pin Piston	3934047	4
Retainer Piston Pin	3920691	8
Liner	3904166	4

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Bare)	2831266	1
Capscrew Cyl Head	4891024	8
Capscrew Cyl Head	4891025	10
Valve Kit In		
Valve Kit In	3802924	8
Valve Kit Ex	3802967	8
Valve Collet		
Valve Collet	3940123	32
Valve Insert		
Valve Insert	4893244	16
Valve Insert In	3943449	8
Valve Insert Ex	3943450	8
Valve Spring		
Valve Spring	2831473	16
Valve Spring	4936080	16
Retainer Valve Spring	3943198	16
Seal Valve Stem		
Seal Valve Stem	3955393	16
Seal Valve Stem	4946374	16
Push Rod		
Push Rod	3941253	8
Tappet		
Tappet	3947759	8
Valve Crosshead		
Valve Crosshead	3943626	8
Rocker Lever Assy		
Rocker Lever Assy	4928698	4
Rocker Lever In		
Rocker Lever In	3941927	4
Rocker Lever Ex		
Rocker Lever Ex	3941928	4
Rocker Lever		
Rocker Lever	3937219	4
Rocker Lever	3937220	4
Rocker Lever Shaft		
Rocker Lever Shaft	3935892	4
Rocker Lever Shaft	4928699	4
Socket Retainer		
Socket Retainer	3935945	8
Rocker Lever Ball		
Rocker Lever Ball	3942730	8
Hex Flange Head Capscrew		
Hex Flange Head Capscrew	3920781	8



Piston Kit

CUMMINS 4ISBE

CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block	2830333	1
Cylinder Block	4089118	1
Camshaft	3925582	1
Camshaft	3929885	1
Camshaft W/O Gear & Pin Dowel	3970117	1
Camshaft C/W Pin Dowel W/O Gear	3977547	1
Gear Camshaft	4934529	1
Bush Camshaft	3903242	1
Bush Camshaft	3904369	1
Bush Camshaft	3940059	1
Cam Support (Thrust Plate)	5258931	1
Nozzle Piston Cooling	3901020	4
Nozzle Piston Cooling	4937308	4

GASKET KITS & COMPONENTS

Gasket Kit Upper	4089780	1
Gasket Cylinder Head 1.15MM	2830707	1
Gasket Cylinder Head 1.25MM	2830706	1
Gasket Kit Lower	4025108	1
Gasket Valve Cover	4899228	4
Gasket Rocker Lever Housing	4899230	1
Gasket Oil Pan	4894295	1
Gasket Oil Pan	4939246	1
Gasket Ex Manifold	2830444	4
Gasket Ex Manifold	2830445	4
Gasket Turbo	3519807	1
Gasket Turbo	3932475	1
Gasket Turbo Drain	4891288	1
Gasket Oil Pick Up	4898301	1
Gasket	9097	1
Drain Washer	3963983	2

LUBRICATING OIL SYSTEM

PART No		QTY
Oil Pump	4897480	1
Core Oil Cooler	3960067	1
Gasket Oil Cooler	4896409	1

FUEL SYSTEM

		QTY
Gasket Fuel Pump	3914389	1
Injector	3919350	4
Seal Injector	3906659	4
Seal O-Ring Injector	4890926	4
Seal O-Ring Injector	4890929	4
Rectangular Ring Seal	3909356	4
Washer	4899689	4
Seal Banjo Connector	3903380	4
Screw Banjo Connector	3964817	4

COOLING SYSTEM

		QTY
Water Pump and Seal	3800984	1
Water Pump C/W Pulley	BM71040	1
Water Pump Gasket	9097	1
Idler Shaft	3935229	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat	2830734	1
Thermostat	5292742	1
Thermostat Seal	3942454	1
Thermostat Seal	3954829	1

ELECTRICAL COMPONENTS

PART NO		QTY
Starter Motor 24V 11T	3918377	1
Alternator 24V 90A	4892320	1
Sensor Position (Crank)	4890189	1
Sensor Position (Cam)	4890190	1

PULLEY & TENSIONERS

Idler Pulley	3400884	1
Belt Tensioner	3691280	1
Belt Tensioner	4987964	1

TURBOCHARGER

PART NO		QTY
Turbocharger	3773121	1
Turbocharger	3776286	1
Turbocharger	4309492	1
Turbocharger	4955962	1

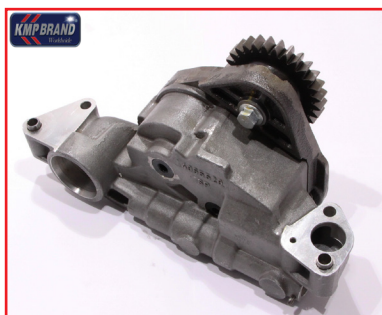
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CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	3908032	1
Crankshaft C/W Gear & S/I	3965008	1
Crankshaft W/O Gear	3929037	1
Gear Crankshaft	3929027	1
Key Woodruff	3902332	1
Pin Dowel	3904483	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Rear Seal & Sleeve Kit (Wet)	4955372	1
Front Seal	3804899	1
Rear Seal (Dry)	3934486	1
Rear Seal	3968563	1
Rear Seal	5259499	1
Main & Thrust Bearing Set STD	4955853	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	7
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955860	1
Main Bearing (Upper) 0.25MM	4938933	6
Main Bearing (Lower) 0.25MM	4938937	7
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955861	1
Main Bearing (Upper) 0.50MM	4938934	6
Main Bearing (Lower) 0.50MM	4938938	7
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955862	1
Main Bearing (Upper) 0.75MM	4938935	6
Main Bearing (Lower) 0.75MM	4938939	7
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955863	1
Main Bearing (Upper) 1.00MM	4938936	6
Main Bearing (Lower) 1.00MM	4938940	7
Thrust Bearing (Lower) 1.00MM	4938952	1
Damper Vibration	3918999	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod (Fracture Split)	4898808	6
Conrod	4943979	6
Conrod	5266243	6
Bolt Conrod	3900919	12
Bolt Conrod	4891179	12
Bushing Conrod	4891178	6
Bearing Conrod (Upper) STD	3969562	6
Bearing Conrod (Upper) 0.25MM	4932375	6
Bearing Conrod (Upper) 0.50MM	4932376	6
Bearing Conrod (Upper) 0.75MM	4932377	6
Bearing Conrod (Upper) 1.00MM	3901174	6
Bearing Conrod (Lower) STD	4893693	6
Bearing Conrod (Lower) 0.25MM	4892795	6
Bearing Conrod (Lower) 0.50MM	4892796	6
Bearing Conrod (Lower) 0.75MM	4892797	6
Bearing Conrod (Lower) 1.00MM	4892798	6
Bearing Conrod Kit STD	5257641	6
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	6
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	6
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	6
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	6
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1



Oil Pump Aluminium Body



Conrod

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PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	3800756	6
Piston & Clips	3935591	6
Piston Ring Set	3802831	6
Piston Kit 0.50MM	3806233	6
Piston & Clips	3866413	6
Piston Ring Set	3806229	6
Piston Kit 1.00MM	3806234	6
Piston & Clips	3866414	6
Piston Ring Set	3806230	6
PISTON GROUP 2		
Piston Kit STD	3802060	6
Piston & Clips	3906223	6
Piston Ring Set	3802040	6
Piston Kit 0.50MM	3802062	6
Piston & Clips	3906209	6
Piston Ring Set	3806241	6
Piston Kit 1.00MM	3802064	6
Piston & Clips	3906208	6
Piston Ring Set	3802044	6
PISTON GROUP 3		
Piston Kit STD	3802090	6
Piston & Clips	3903582	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802092	6
Piston & Clips	3908035	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802094	6
Piston & Clips	3908036	6
Piston Ring Set	3802234	6
PISTON GROUP 4		
Piston Kit STD	3802100	6
Piston & Clips	3907156	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802102	6
Piston & Clips	3907157	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802104	6
Piston & Clips	3907158	6
Piston Ring Set	3802234	6

PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 5		
Piston Kit STD	3802160	6
Piston & Clips	3907163	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802132	6
Piston & Clips	3908815	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802134	6
Piston & Clips	3908816	6
Piston Ring Set	3802234	6
PISTON GROUP 6		
Piston Kit STD	3802170	6
Piston & Clips	3911400	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802172	6
Piston & Clips	3912049	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802174	6
Piston & Clips	3912050	6
Piston Ring Set	3802234	6
PISTON GROUP 7		
Piston Kit STD	3802248	6
Piston & Clips	3919041	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802249	6
Piston & Clips	3919044	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802250	6
Piston & Clips	3919045	6
Piston Ring Set	3802234	6
PISTON GROUP 8		
Piston Kit STD	3802251	6
Piston & Clips	3917619	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802252	6
Piston & Clips	3919047	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802253	6
Piston & Clips	3919048	6
Piston Ring Set	3802234	6

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PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 9		
Piston Kit STD	3802487	6
Piston & Clips	3922571	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802493	6
Piston & Clips	3922574	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802495	6
Piston & Clips	3922575	6
Piston Ring Set	3802234	6
PISTON GROUP 10		
Piston Kit STD	3802561	6
Piston & Clips	3926631	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802564	6
Piston & Clips	3926634	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802565	6
Piston & Clips	3926635	6
Piston Ring Set	3802234	6
PISTON GROUP 11		
Piston Kit STD	3802562	6
Piston & Clips	3926632	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802564	6
Piston & Clips	3926634	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802565	6
Piston & Clips	3926635	6
Piston Ring Set	3802234	6
PISTON GROUP 12		
Piston Kit STD	3802563	6
Piston & Clips	3926633	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802564	6
Piston & Clips	3926634	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802565	6
Piston & Clips	3926635	6
Piston Ring Set	3802234	6

PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 13		
Piston Kit STD	3802747	6
Piston & Clips	3928673	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802764	6
Piston & Clips	3926634	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802765	6
Piston & Clips	3926635	6
Piston Ring Set	3802234	6
PISTON GROUP 14		
Piston Kit STD	3802757	6
Piston & Clips	3930187	6
Piston Ring Set	3802750	6
Piston Kit 0.50MM	3802758	6
Piston & Clips	3930188	6
Piston Ring Set	3802863	6
Piston Kit 1.00MM	3802759	6
Piston & Clips	3930189	6
Piston Ring Set	3802864	6
PISTON GROUP 15		
Piston Kit STD	3806219	6
Piston & Clips	3930450	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802764	6
Piston & Clips	3928674	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802765	6
Piston & Clips	3926635	6
Piston Ring Set	3802234	6
PISTON GROUP 16		
Piston Kit STD	3806270	6
Piston & Clips	3926990	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3806271	6
Piston & Clips	3926991	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3806272	6
Piston & Clips	3926992	6
Piston Ring Set	3802234	6

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PISTONS & RELATED PARTS (Continued)

PART No	QTY
PISTON GROUP 17	
Piston Kit STD	3957797
Piston & Clips	3957795
Piston Ring Set	3938177
Piston Kit 0.50MM	3957799
Piston & Clips	3957798
Piston Ring Set	3938197
Pin Piston	3934047
Pin Piston	3934048
Retainer Piston Pin	3920691
Liner	3904166

CYLINDER HEAD & COMPONENTS

PART No	QTY
Cylinder Head (Loaded)	3967458
Capscrew Cyl Head	3920779
Capscrew Cyl Head	3920780
Valve Kit In	3802355
Valve Kit Ex	3802356
Valve Collet	3900250
Valve Insert In	3906854
Valve Insert In	3925177
Valve Insert Ex	3904105
Valve Insert Ex	3925176
Valve Guide In	3904408
Valve Guide Ex	3904409
Valve Guide (Thin Wall)	3906206
Valve Spring	3900276
Valve Spring In (60 Psi)	3916691
Valve Spring Ex (36 Psi)	3926700
Retainer Valve Spring Upper	3900299
Seal Valve Stem	3921640
Seal Valve Stem	4946374
Push Rod	3284377
Tappet	3931623
Rocker Lever Assy	4928698
Rocker Lever In	3910811
Rocker Lever Ex	3910810

CYLINDER HEAD & COMPONENTS (Continued)

PART No	QTY
Rocker Lever Shaft	3922488
Rocker Lever Shaft	4928699
Rocker Lever Support	3911423
Retaining Ring	3900242
Hex Flange Head Capscrew	3920781
Screw Rocker Lever Adj	3937438
Heavy Hexagon Nut For Adj Screw	3927692

CYLINDER BLOCK & COMPONENTS

PART No	QTY
Cylinder Block	3928797
Cylinder Block	3935943
Camshaft	3929041
Camshaft	3929042
Camshaft	3929734
Camshaft	3929886
Camshaft	3966430
Ring Dowel	3902343
Oil Pan	3915703
Pin Dowel	3900257
Gear Camshaft	3929030
Gear Camshaft	3967615
Bush Camshaft	3901306
Bush Camshaft	3940059
Cam Support (Thrust Plate)	3914641
Cam Support (Thrust Plate)	3927155
Nozzle Piston Cooling	3901020
Nozzle Piston Cooling	3937214
Plug Expansion	3900955
Plug Expansion	3900687
Plug Expansion	3900956
Plug Expansion	3900965
Plug Expansion	3914035
Plug Expansion	3920706
Plug Expansion	3922072



Valve Kit In

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GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper STD	4089649	1
Gasket Cylinder Head STD	3283335	1
Gasket Cylinder Head 0.25MM	3283337	1
Gasket Kit Upper 0.25MM	3802364	1
Gasket Kit Lower	3802376	1
Gasket Push Rod Cover	3284623	1
Gasket Valve Cover (Silicon)	3930906	6
Gasket Valve Cover	3935878	1
Gasket Oil Pan	3959052	1
Gasket Oil Drain	3937706	1
Gasket Cover Plate	3936027	
Gasket Cover Plate	3938706	1
Gasket Acc Drive Cover	3929751	1
Gasket Ex Manifold	3927154	6
Gasket Turbo	3519807	1
Gasket Turbo	3709861	1
Gasket Turbo	3921926	1
Gasket Hydraulic Pump	3916042	1
Gasket Filter Head	3942915	1
Gasket Flange	3949562	1
Exhaust Outlet Connection Gasket	4966441	1
Seal O-Ring	3958414	1

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	3937404	1
Oil Pump	4939586	1
Oil Pump	4939587	1
Oil Pump	4988801	1
Spring	3918427	1
Plunger Pressure Regulator	3918428	1
Plunger Pressure Regulator	3945967	1
Core Oil Cooler	3957543	1
Core Oil Cooler	3957544	1
Oil Cooler Cover	3918954	1
Gasket Oil Cooler	4932124	1
Gasket Oil Cooler Cover	3929792	1
Aftercooler	3919806	1

FUEL SYSTEM	PART No	QTY
Valve Check	3957290	1
Hub	3095355	1
Fuel Transfer Pump	3918000	1
Fuel Transfer Pump	3918076	1
Fuel Transfer Pump	3936317	1
Fuel Transfer Pump	3966155	1
Fuel Transfer Pump	4983584	1
Fuel Line	4940552	1
Injector Connection Tube	3979419	6
Electronic Fuel Control Actuator	5257595	1
Injector	3283577	6
Injector	3802327	6
Injector	3802982	6
Injector	3919339	6
Injector	3919350	6
Seal Injector	3906659	6
Seal Injector	3923261	6
Seal Injector	3937142	6
Washer Fuel Injector	3900808	6
Rectangular Ring Seal	3909356	6
Sleeve Injector	3919358	6
Seal Banjo Connector	3903380	6
Screw Banjo Connector	3903035	6
Screw Banjo Connector	3905307	6

COOLING SYSTEM	PART No	QTY
Water Pump	3286278	1
Ball Bearing	3063246	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat & Seal (Non Vented)	3802273	1
Thermostat	3864178	1
Thermostat	3928499	1
Thermostat Seal	3923331	1



Injector

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FILTERS	PART No	QTY
Filter Fuel	3931063	4
Filter Fuel	3959612	1
Filter Fuel	4897833	1
Filter Oil	3908616	1
Filter Oil	3934430	1
Filter Oil	3937743	1
Filter Oil	4897898	1
Valve Shut Off	179901	1
Filter Fuel Separator	3286503	1
Filter Fuel Separator	3930942	1

PULLEY & TENSIONERS	PART No	QTY
Fan Pulley	3914463	1
Accessory Drive Pulley	3919624	1
Belt Tensioner	3912246	1
Belt Tensioner	3936197	1
Belt Tensioner	3937555	1
Belt Tensioner	3973827	1
Belt Tensioner	3976831	1
Belt Tensioner	3976832	1
Belt Tensioner	3976834	1
Belt Tensioner	3978022	1
Belt Tensioner	5333477	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 12V 2.7Kw 10T	3283329	1
Starter Motor 12V 3.1Kw	3283812	1
Starter Motor 24V 4.5Kw 10T	3957593	1
Starter Motor 24V 5.3Kw 10T	5363431	1
Starter Motor 24V 6Kw	4992135	1
Starter Motor 24V 6.6Kw 11T	4935789	1
Alternator 12V 95A	3920679	1
Alternator 24V 45A	4938600	1
Sensor Temperature	3408345	1
Sensor Temperature	3967250	1
Sensor Temperature	3971106	1
Sensor Temperature	4897224	1
Sensor Pressure Temperature	2897333	1
Sensor Pressure Int Manifold	4921501	1
Sensor Pressure Exhaust Gas	4928594	1
Sensor Pressure Fuel	4897501	1
Sensor Pressure Fuel	5297640	1
Sensor Pressure Fuel	5297641	1
Sensor Oil Pressure	3967251	1
Solenoid Fuel Pump	3991167	1

TURBOCHARGER	PART No	QTY
Turbocharger	3773121	1
Turbocharger	3776286	1
Turbocharger	3794989	1
Turbocharger	3802289	1
Turbocharger	3802290	1
Turbocharger	3802696	1
Turbocharger	3802767	1
Turbocharger	3802770	1
Turbocharger	4025154	1
Turbocharger	4309492	1
Turbocharger	4955962	1
Turbocharger	75313125	1
Turbocharger	4029160	1
Turbocharger Cartridge	3523317	1
Turbocharger Cartridge	3523322	1
Turbocharger Cartridge	3802770-CHRA	1
Turbocharger Repair Kit	3575169	1
Turbocharger Repair Kit	3575205	1
Turbocharger Repair Kit	3802696-RK	1
Turbocharger Repair Kit	4027309	1



Belt Tensioner



Sleeve Injector

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CUMMINS 6CT 8.3

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	3918986	1
Crankshaft W/O Gear	3917320	1
Gear Crankshaft	3918776	1
Pin Dowel	3904483	1
Front Seal Kit	3925343	1
Front Seal Kit	4025270	1
Rear Seal & Sleeve Kit	3926126	1
Rear Seal & Sleeve Kit (Wet)	4955372	1
Rear Seal (Dry)	3934486	1
Rear Seal	5259499	1
Main & Thrust Bearing Set STD	3945917	1
Main Bearing (Upper) STD	3944158	6
Main Bearing (Lower) STD	3944153	7
Thrust Bearing (Upper) STD	3944163	1
Main & Thrust Bearing Set 0.25MM	3945918	1
Main Bearing (Upper) 0.25MM	3944159	6
Main Bearing (Lower) 0.25MM	3944154	7
Thrust Bearing (Upper) 0.25MM	3944164	1
Main & Thrust Bearing Set 0.50MM	3945919	1
Main Bearing (Upper) 0.50MM	3944160	6
Main Bearing (Lower) 0.50MM	3944155	7
Thrust Bearing (Upper) 0.50MM	3944165	1
Main & Thrust Bearing Set 0.75MM	3945920	1
Main Bearing (Upper) 0.75MM	3944161	6
Main Bearing (Lower) 0.75MM	3944156	7
Thrust Bearing (Upper) 0.75MM	3944166	1
Main & Thrust Bearing Set 1.00MM	3945921	1
Main Bearing (Upper) 1.00MM	3944162	6
Main Bearing (Lower) 1.00MM	3944157	7
Thrust Bearing (Upper) 1.00MM	3944167	1
Damper Vibration	3918999	1
Damper Vibration	3925560	1
Damper Vibration	3925566	1
Damper Vibration	3925567	1
Damper Vibration	3925570	1
Damper Vibration	3925568	1



Damper Vibration

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3901383	6
Conrod	5266243	6
Bolt Conrod	3928870	12
Nut Conrod	3901381	12
Bushing Conrod	3913990	6
Bushing Conrod	4944137	6
Bushing Conrod	5257363	6
Bearing Conrod (Half) STD	3950661	12
Bearing Conrod 0.25MM	3901431	12
Bearing Conrod 0.50MM	3901432	12
Bearing Conrod 0.75MM	3901433	12
Bearing Conrod 1.00MM	3901434	12

CYLINDER KIT & COMPONENTS	PART No	QTY
Cylinder Kit	3802374	6
Piston Body C/W Clips	3923165	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802370	1
Cylinder Kit	3802388	6
Piston Body C/W Clips	3917707	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802370	1
Cylinder Kit	3802400	6
Piston Body C/W Clips	3923163	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802370	1
Cylinder Kit	3802401	6
Piston Body C/W Clips	3923164	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802370	1
Cylinder Kit	3802402	6
Piston Body C/W Clips	3923165	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802407	1
Cylinder Kit	3802403	6
Piston Body C/W Clips	3923163	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802407	1

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CUMMINS 6CT 8.3

CYLINDER KIT & COMPONENTS (Continued)	PART No	QTY
Cylinder Kit	3802404	6
Piston Body C/W Clips	3923164	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802407	1
Cylinder Kit	3802406	6
Piston Body C/W Clips	3917707	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802407	1
Cylinder Kit	3802609	6
Piston Body C/W Clips	3925878	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802407	1
Cylinder Kit	3802610	6
Piston, Clips, Pin & Rings	3802602	1
Liner & Seal Kit	3802407	1
Cylinder Kit	3802811	6
Piston Body C/W Clips	3929161	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802407	1
Cylinder Kit	3934593	6
Piston Body C/W Clips	3929161	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3800328	1
Cylinder Kit	4020060	6
Piston Body C/W Clips	4019886	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802370	1
Cylinder Kit	4020061	6
Piston Body C/W Clips	4019886	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802407	1
Cylinder Kit	4020062	6
Piston Body C/W Clips	4019886	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3800328	1

CYLINDER KIT & COMPONENTS (Continued)	PART No	QTY
Cylinder Kit	KM2344A	6
Piston, Clips & Rings	3802344	1
Pin Piston	3934046	1
Liner & Seal Kit	3802370	1
Cylinder Kit	KM2344B	6
Piston, Clips & Rings	3802344	1
Pin Piston	3934046	1
Liner & Seal Kit	3802407	1
Cylinder Kit	KM2398-8095	6
Piston, Clips & Rings	3802398	1
Pin Piston	3934046	1
Liner & Seal Kit	3800328	1
Piston, Clips & Rings	3802263	6
Piston, Clips & Rings	3802344	6
Piston, Clips & Rings	3802396	6
Piston, Clips & Rings	3802397	6
Piston, Clips & Rings	3802398	6
Piston, Clips & Rings	3802460	6
Piston, Clips & Rings	3802474	6
Piston, Clips & Rings	3802601	6
Piston, Clips & Rings	3802657	6
Piston, Clips & Rings	3922685	6
Piston, Clips & Rings	4020059	6
Piston, Clips & Rings	4025292	6
Piston, Clips & Rings	4025366	6
Piston, Clips & Rings	4309095	6
Piston, Clips, Pin & Rings	3802602	6
Piston, Clips, Pin & Rings 8.3 Gas	4089348	6
Piston Body C/W Clips	3917707	6
Piston Body C/W Clips	3919247	6
Piston Body C/W Clips	3923163	6
Piston Body C/W Clips	3923164	6
Piston Body C/W Clips	3923165	6
Piston Body C/W Clips	3925878	6
Piston Body C/W Clips	3925879	6
Piston Body C/W Clips	3929161	6
Piston Body C/W Clips	4019886	6
Pin Piston	3934046	6
Pin Piston	3950549	6
Retainer Piston Pin	3920692	12
Ring Set Piston	3802429	6
Ring Set Piston	3802538	6
Ring Set Piston 8.3 Gas	4025290	6
Ring Set Piston	4089644	6
Liner Seal	3907177	6
Liner & Seal Kit	3800328	6
Liner & Seal Kit	3802370	6
Liner & Seal Kit	3802407	6
Liner & Seal Kit	5404408	6

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CUMMINS 6CT 8.3

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	4938632	1
Capscrew Cyl Head	3907233	14
Capscrew Cyl Head	3907234	12
Capscrew Cyl Head	3917728	14
Capscrew Cyl Head	3917729	12
Valve Kit In	3802463	6
Valve Kit In	3802812	6
Valve Kit Ex	3802813	6
Valve Kit Ex	3802085	6
Valve Collet	3901177	24
Valve Insert In	3924582	6
Valve Insert Ex	3928174	6
Valve Insert Ex	3929005	6
Valve Guide	3923564	12
Valve Guide	3925863	12
Valve Spring Ex	3916588	6
Valve Spring In & Ex	3991085	6
Retainer Valve Spring	3912976	12
Seal Valve Stem	3930057	12
Seal Valve Stem In	3927642	12
Rotator	3925273	12
Rotator	3979599	12
Push Rod	3905194	12
Tappet	3931623	12
Valve Crosshead	3943445	12
Rocker Lever	3934921	6
Rocker Lever	3926429	6
Rocker Lever (Inc Adj Screw & Nut)	3901717	12
Rocker Lever Shaft	3919435	6
Screw Rocker Lever Adj	3934086	12
Screw Rocker Lever Adj	3937438	12
Retainer Ring	3901764	12
Heavy Hexagon Nut For Adj Screw	3927692	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3802271	1
Cylinder Block	3934900	1
Cylinder Block	3971411	1
Cylinder Block	4947363	1
Camshaft	3923478	1
Camshaft	5283931	1
Draincock	S962E	1
Clamp V-Band	3905216	1
Pin Dowel	3901846	2
Pin Dowel	3900257	2
Pin Dowel	3917883	1
Gear Camshaft	3918777	1
Bush Camshaft	3945329	7
Cam Support (Thrust Plate)	3927155	1
Nozzle Piston Cooling	3905928	6
Nozzle Piston Cooling	3928031	12
Plug Expansion	3004258	1
Plug Expansion	3901969	1
Plug Expansion	3905401	1

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4025271	1
Gasket Kit Upper	4025274	1
Gasket Cylinder Head (Graphite) STD	3938267	1
Gasket Cylinder Head 0.25MM	3935586	1
Gasket Cylinder Head 0.50MM	3935587	1
Gasket Kit Lower	3800558	1
Gasket Kit Lower	4089889	1
Gasket Valve Cover	3959798	1
Seal Rocker Cover	3905449	1
Gasket Rocker Lever Housing	3966708	1
Gasket Gear Cover	3917779	1
Gasket Gear Cover	3917780	2
Gasket Front Cover	3938737	1
Gasket Rear Cover	3928493	1
Gasket Rear Cover	3939353	1
Gasket Cover Plate	3939258	1
Gasket Oil Pan	3930408	1
Gasket Oil Pan	3938160	1
Gasket Turbo	3519807	1
Gasket Turbo	3755843	1
Gasket Turbo	3911941	1
Gasket Turbo	3921926	1
Gasket Turbo Drain	5264568	1

CUMMINS 6CT 8.3

GASKET KITS & COMPONENTS (Continued)

	PART No	QTY
Gasket In Manifold	3921440	1
Gasket In Manifold	3936993	1
Gasket Ex Manifold	3932063	6
Gasket Ex Manifold	5447591	6
Gasket Connection	3060912	1
Gasket Connection	3917892	1
Gasket Connection	3918779	1
Gasket Connection	3975487	1
Gasket Connection	3992092	1
Gasket Oil Drain	3937706	1
Gasket Oil Suction	3939352	1
Gasket Starter Motor Mount	3939356	1
Gasket Gear Housing	3944293	1
Sealing Washer	3918188	6
Sealing Washer	3918192	1
Seal O-Ring	3089019	6
Seal O-Ring	4010519	6
Seal	3902466	1

LUBRICATING OIL SYSTEM

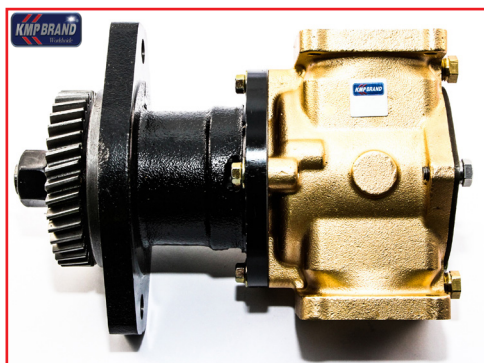
	PART No	QTY
Oil Pump	3800828	1
Oil Pump	3937404	1
Oil Pump	3966840	1
Oil Pump	4939587	1
Oil Pump	4941464	1
Valve Bypass	3934410	1
Plunger Pressure Regulator	3945967	1
Core Oil Cooler	3918175	1
Gasket Oil Cooler	3918174	1
Gasket Oil Cooler Cover	3914308	1
Gasket Oil Cooler Cover	3929011	1
Aftercooler	3924731	1
Aftercooler	3924732	1

FUEL SYSTEM

	PART No	QTY
Fuel Transfer Pump	3917998	1
Fuel Transfer Pump	3917999	1
Fuel Transfer Pump	3936316	1
Fuel Transfer Pump	3936317	1
Fuel Transfer Pump	3936318	1
Fuel Transfer Pump	3936319	1
Fuel Transfer Pump	3936320	1
Fuel Transfer Pump	3936321	1
Fuel Transfer Pump	4088866	1
Injector Clamp	3910279	6
Injector	3802097	6
Injector	3802098	6
Injector	3802455	6
Injector	3802644	6
Injector	3802648	6
Injector	3802753	6
Injector	3802755	6
Injector	3938431	6
Injector	4948364	6
Fuel Nozzle Injector	3908508	6
Fuel Nozzle Injector	3908512	6
Fuel Nozzle Injector	3908514	6
Fuel Nozzle Injector	3928229	6
Seal Injector	3906659	6
Seal Injector	3937142	6
Seal Injector	3909886	6
Seal Banjo Connector	3903380	6
Screw Banjo Connector	3903035	1
Banjo Connector	3924725	1

COOLING SYSTEM

	PART No	QTY
Water Pump	3800974	1
Water Pump	3800975	1
Water Pump	3806180	1
Water Pump Sea	3967246	1
Water Pump	4089647	1
Water Pump and Seal	4376358	1
Water Pump Sea	5265994	1
Water Pump	5265996	1
Water Pump Sea	5265997	1
Seal Water Pump	3049221	1
Seal Water Pump	3902089	1
Seal Water Pump	3940386	1
Thermostat	3913028	1
Thermostat	3928639	1
Thermostat	3928640	1
Thermostat Hsg Gasket	3914310	1



Water Pump Sea

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CUMMINS 6CT 8.3

FILTERS	PART No	QTY
Filter Fuel	3931063	1
Filter Oil	3313281	1
Filter Oil	3401544	1
Valve Shut Off	179901	2
Filter Fuel Separator	3286503	1
Filter Fuel Separator	3930942	1
Filter Water	204163	1
Filter Water	3315115	1

ELECTRICAL COMPONENTS	PART No	QTY
Alternator 12V 95A	3920679	1
Sensor Oil Pressure	4326849	1
Sensor Pressure Fuel	4921495	1
Sensor Temperature	4088832	1
Solenoid Fuel Pump	3928160	1
Solenoid Fuel Pump	3928161	1
Solenoid Fuel Pump	3930234	1
Solenoid Fuel Pump	3935650	1
Solenoid Fuel Pump	4063712	1

PULLEY & TENSIONERS	PART No	QTY
Accessory Drive Pulley	3919624	1
Fan Support	3942896	1
Belt Tensioner	3937555	1
Belt Tensioner	3973819	1
Belt Tensioner	3973827	1
Belt Tensioner	3976831	1
Belt Tensioner	3976832	1
Belt Tensioner	3978022	1
Belt Tensioner	5333477	1

TURBOCHARGER	PART No	QTY
Turbocharger	3802303	1
Turbocharger	3802307	1
Turbocharger	3802345	1
Turbocharger	3802430	1
Turbocharger	3802651	1
Turbocharger	3802692	1
Turbocharger	3802784	1
Turbocharger	4038421	1
Turbocharger Repair Kit	3575169	1
Turbocharger Repair Kit	4027309	1

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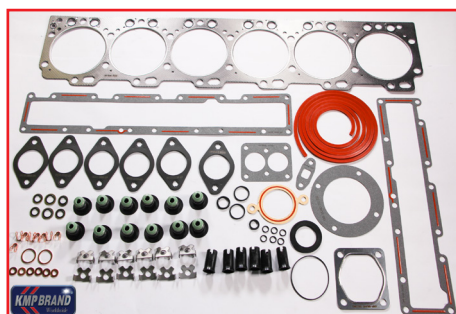
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CUMMINS 6CTA 8.3

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	3918986	1
Crankshaft W/O Gear	3917320	1
Gear Crankshaft	3918776	1
Key Woodruff	3902332	1
Pin Dowel	3904483	1
Front Seal Kit	3925343	1
Front Seal Kit	4025270	1
Rear Seal & Sleeve Kit	3926126	1
Rear Seal & Sleeve Kit (Wet)	4955372	1
Rear Seal (Dry)	3934486	1
Main & Thrust Bearing Set STD	3945917	1
Main Bearing (Upper) STD	3944158	6
Main Bearing (Lower) STD	3944153	7
Thrust Bearing (Upper) STD	3944163	1
Main & Thrust Bearing Set 0.25MM	3945918	1
Main Bearing (Upper) 0.25MM	3944159	6
Main Bearing (Lower) 0.25MM	3944154	7
Thrust Bearing (Upper) 0.25MM	3944164	1
Main & Thrust Bearing Set 0.50MM	3945919	1
Main Bearing (Upper) 0.50MM	3944160	6
Main Bearing (Lower) 0.50MM	3944155	7
Thrust Bearing (Upper) 0.50MM	3944165	1
Main & Thrust Bearing Set 0.75MM	3945920	1
Main Bearing (Upper) 0.75MM	3944161	6
Main Bearing (Lower) 0.75MM	3944156	7
Thrust Bearing (Upper) 0.75MM	3944166	1
Main & Thrust Bearing Set 1.00MM	3945921	1
Main Bearing (Upper) 1.00MM	3944162	6
Main Bearing (Lower) 1.00MM	3944157	7
Thrust Bearing (Upper) 1.00MM	3944167	1
Damper Vibration	3925568	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3901383	6
Conrod	5266243	6
Bolt Conrod	3928870	12
Nut Conrod	3901381	12
Bushing Conrod	3913990	6
Bearing Conrod (Half) STD	3950661	12
Bearing Conrod 0.25MM	3901431	12
Bearing Conrod 0.50MM	3901432	12
Bearing Conrod 0.75MM	3901433	12
Bearing Conrod 1.00MM	3901434	12

CYLINDER KIT & COMPONENTS	PART No	QTY
Cylinder Kit	3800319	6
Piston Body C/W Clips	3942106	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3800328	1
Cylinder Kit	3802404	6
Piston Body C/W Clips	3923164	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802407	1
Piston Kit STD	3800318	6
Piston Body C/W Clips	3942106	6
Ring Set Piston	3802429	6
Piston, Clips & Rings	3802398	6
Piston Body C/W Clips	3923164	6
Pin Piston	3934046	6
Retainer Piston Pin	3920692	12
Ring Set Piston	3802429	6
Liner Seal	3907177	6
Liner & Seal Kit	3802407	6



Gasket Kit Upper



Liner

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CUMMINS 6CTA 8.3

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3968930	1
Cylinder Head High Swirl (Bare)	3802261	1
Cylinder Head	3911286	1
Capscrew Cyl Head	3917728	14
Capscrew Cyl Head	3917729	12
Valve Kit In	3802463	6
Valve Kit Ex	3802085	6
Valve Collet	3901177	24
Valve Insert In	3924582	6
Valve Insert Ex	3929005	6
Valve Guide	3923564	12
Valve Guide	3925863	12
Valve Spring Ex	3916588	
Valve Spring In & Ex	3991085	12
Retainer Valve Spring	3912976	12
Seal Valve Stem In	3927642	12
Push Rod	3905194	12
Tappet	3931623	12
Rocker Lever (Inc Adj Screw & Nut)	3901717	12
Rocker Lever Support	3905870	6
Rocker Lever Shaft	3919435	6
Clamp	3901693	6
Screw Rocker Lever Adj	3934086	12
Retainer Ring	3901764	12
Heavy Hexagon Nut For Adj Screw	3927692	12
Screw Rocker Lever Adj	3937438	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3802271	1
Camshaft	3923478	1
Draincock	S962E	1
Pin Dowel	3901846	4
Pin Dowel	3900257	2
Pin Dowel	3917883	1
Gear Camshaft	3918777	1
Bush Camshaft	3945329	7
Cam Support (Thrust Plate)	3927155	1
Nozzle Piston Cooling	3905928	6
Nozzle Piston Cooling	3928031	12
Plug Expansion	3900965	2
Plug Expansion	3901969	1
Plug Expansion	3920706	2

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4025271	1
Gasket Cylinder Head (Graphite) STD	3938267	1
Gasket Cylinder Head 0.25MM	3935586	1
Gasket Cylinder Head 0.50MM	3935587	1
Gasket Kit Lower	3800558	1
Gasket Gear Cover	3917779	1
Gasket Gear Cover	3917780	1
Gasket Front Cover	3938737	1
Gasket Rear Cover	3939353	1
Gasket Cover Plate	3939258	1
Seal Rocker Cover	3905449	1
Gasket Oil Pan	3938160	1
Gasket In Manifold	3921440	1
Gasket In Manifold	3936993	1
Gasket Ex Manifold	3932063	6
Gasket Turbo	3519807	1
Gasket Turbo	3911941	1
Gasket Hydraulic Pump	3916042	1
Gasket Connection	3917892	1
Gasket Connection	3918779	1
Gasket Oil Drain	3937706	1
Gasket Oil Suction	3939352	1
Sealing Washer	3918192	2
Seal	3902466	1

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	3800828	1
Valve Bypass	3934410	1
Plunger Pressure Regulator	3945967	1
Core Oil Cooler	3918175	1
Gasket Oil Cooler	3918174	1
Gasket Oil Cooler Cover	3914308	1
Gasket Oil Cooler Cover	3929011	1
Aftercooler	3924731	1
Aftercooler	3924732	1

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CUMMINS 6CTA 8.3

FUEL SYSTEM	PART No	QTY
Fuel Transfer Pump	3936318	1
Check Valve Fuel	3924726	1
Injector Clamp	3910279	6
Injector	3802097	6
Injector	3802098	6
Fuel Nozzle Injector	3908512	6
Seal Injector	3906659	6
Seal Injector	3937142	6
Seal Injector	3909886	6
Seal Banjo Connector	3903380	7
Screw Banjo Connector	3903035	4
Banjo Connector	3924725	1

COOLING SYSTEM	PART No	QTY
Water Pump	3806180	1
Water Pump Sea	3967246	1
Water Pump	5265996	1
Seal Water Pump	3902089	1
Thermostat	3928639	2
Seal O-Ring	3201562	1
Thermostat Hsg Gasket	3914310	1

FILTERS	PART No	QTY
Filter Fuel	3931063	1
Filter Oil	3313281	1
Filter Oil	3318853	1
Filter Fuel Separator	3930942	1
Filter Water	3100304	1
Filter Water	3315115	1

PULLEY & TENSIONERS	PART No	QTY
Fan Pulley	3914462	1
Belt Tensioner	3973819	1
Belt Tensioner	3978022	1

TURBOCHARGER	PART No	QTY
Turbocharger	3802303	1
Turbocharger Repair Kit	4027309	1

IT IS RECOMMENDED TO CHECK PART NUMBERS PRIOR TO ORDERING

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CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	3918986	1
Crankshaft W/O Gear	3917320	1
Gear Crankshaft	3918776	1
Key Woodruff	3902332	1
Pin Dowel	3904483	1
Front Seal Kit	3925343	1
Front Seal Kit	4025270	1
Rear Seal & Sleeve Kit	3926126	1
Rear Seal & Sleeve Kit (Wet)	4955372	1
Rear Seal (Dry)	3934486	1
Main & Thrust Bearing Set STD	3945917	1
Main Bearing (Upper) STD	3944158	6
Main Bearing (Lower) STD	3944153	7
Thrust Bearing (Upper) STD	3944163	1
Main & Thrust Bearing Set 0.25MM	3945918	1
Main Bearing (Upper) 0.25MM	3944159	6
Main Bearing (Lower) 0.25MM	3944154	7
Thrust Bearing (Upper) 0.25MM	3944164	1
Main & Thrust Bearing Set 0.50MM	3945919	1
Main Bearing (Upper) 0.50MM	3944160	6
Main Bearing (Lower) 0.50MM	3944155	7
Thrust Bearing (Upper) 0.50MM	3944165	1
Main & Thrust Bearing Set 0.75MM	3945920	1
Main Bearing (Upper) 0.75MM	3944161	6
Main Bearing (Lower) 0.75MM	3944156	7
Thrust Bearing (Upper) 0.75MM	3944166	1
Main & Thrust Bearing Set 1.00MM	3945921	1
Main Bearing (Upper) 1.00MM	3944162	6
Main Bearing (Lower) 1.00MM	3944157	7
Thrust Bearing (Upper) 1.00MM	3944167	1
Damper Vibration	3925568	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3901383	6
Conrod	5266243	6
Bolt Conrod	3928870	12
Nut Conrod	3901381	12
Bushing Conrod	3913990	6
Bearing Conrod (Half) STD	3950661	12
Bearing Conrod 0.25MM	3901431	12
Bearing Conrod 0.50MM	3901432	12
Bearing Conrod 0.75MM	3901433	12
Bearing Conrod 1.00MM	3901434	12

CYLINDER KIT & COMPONENTS	PART No	QTY
Cylinder Kit	3802374	6
Piston Body C/W Clips	3923165	1
Pin Piston	3934046	1
Ring Set Piston	3802429	1
Liner & Seal Kit	3802370	1
Piston, Clips & Rings	3802396	6
Piston Body C/W Clips	3923165	6
Pin Piston	3934046	6
Retainer Piston Pin	3920692	12
Ring Set Piston	3802429	6
Liner Seal	3907177	6
Liner & Seal Kit	3802370	6

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3968930	1
Cylinder Head (Loaded)	3968931	1
Cylinder Head (Bare)	3911286	1
Capscrew Cyl Head	3907233	14
Capscrew Cyl Head	3907234	12
Valve Kit In	3802463	6
Valve Kit Ex	3802085	6
Valve Collet	3901177	24
Valve Insert In	3924582	6
Valve Insert Ex	3929005	6
Valve Guide	3923564	12
Valve Spring Ex	3916588	6
Valve Spring In & Ex	3991085	6
Retainer Valve Spring	3912976	12
Seal Valve Stem In	3927642	12
Push Rod	3905194	12
Tappet	3931623	12
Rocker Lever (Inc Adj Screw & Nut)	3901717	12
Rocker Lever Support	3905870	6
Rocker Lever Shaft	3919435	6
Clamp	3901693	6
Retainer Ring	3901764	12
Heavy Hexagon Nut For Adj Screw	3927692	12
Screw Rocker Lever Adj	3937438	12

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CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block	3802271	1
Camshaft	3923478	1
Clamp V-Band	3905216	1
Draincock	S962E	1
Pin Dowel	3917883	1
Gear Camshaft	3918777	1
Bush Camshaft	3945329	7
Cam Support (Thrust Plate)	3927155	1
Nozzle Piston Cooling	3905928	6
Nozzle Piston Cooling	3928031	12
Plug Expansion	3004258	4
Plug Expansion	3900965	2
Plug Expansion	3905401	4
Plug Expansion	3922072	1

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Upper	4025271	1
Gasket Cylinder Head (Graphite) STD	3938267	1
Gasket Cylinder Head 0.25MM	3935586	1
Gasket Cylinder Head 0.50MM	3935587	1
Gasket Kit Lower	3800558	1
Gasket Gear Cover	3917779	1
Gasket Gear Cover	3917780	1
Gasket Front Cover	3938737	1
Gasket Rear Cover	3939353	1
Gasket Cover Plate	3939258	1
Seal Rocker Cover	3905449	1
Gasket Oil Pan	3938160	1
Gasket In Manifold	3921440	1
Gasket In Manifold	3936993	1
Gasket Ex Manifold	3932063	6
Gasket Turbo	3519807	1
Gasket Turbo	3911941	1
Gasket Hydraulic Pump	3916042	1
Gasket Connection	3917892	1
Gasket Oil Cooler	3918174	1
Gasket Connection	3918779	1
Gasket Oil Drain	3937706	1
Gasket Oil Suction	3939352	1
Sealing Washer	3918192	2
Seal	3902466	1

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	3800828	1
Valve Bypass	3934410	1
Plunger Pressure Regulator	3945967	1
Core Oil Cooler	3918175	1
Gasket Oil Cooler	3918174	1
Gasket Oil Cooler Cover	3914308	1
Gasket Oil Cooler Cover	3929011	1
Aftercooler	3924731	1
Aftercooler	3924732	1

FUEL SYSTEM

	PART No	QTY
Fuel Transfer Pump	3936318	1
Injector Clamp	3910279	6
Injector	3802097	6
Injector	3802098	6
Fuel Nozzle Injector	3908512	6
Seal Injector	3906659	6
Seal Injector	3937142	6
Seal Injector	3909886	6
Seal Banjo Connector	3903380	6
Screw Banjo Connector	3903035	1
Banjo Connector	3924725	2

COOLING SYSTEM

	PART No	QTY
Water Pump	3806180	1
Water Pump Sea	3967246	1
Water Pump	5265996	1
Seal Water Pump	3902089	1
Thermostat	3928639	2
Thermostat Hsg Gasket	3914310	1

FILTERS

	PART No	QTY
Filter Fuel	3931063	1
Filter Oil	3313281	1
Filter Fuel Separator	3286503	1
Filter Fuel Separator	3930942	1
Filter Water	3100305	1

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PULLEY & TENSIONERS	PART No	QTY
Fan Pulley	3914462	1
Belt Tensioner	3973819	1
Belt Tensioner	3978022	1

TURBOCHARGER	PART No	QTY
Turbocharger	3802308	1
Turbocharger Repair Kit	4027309	1



Cylinder Kit



Piston Body C/W Clips



Pin Piston



Ring Set Piston



Liner & Seal Kit

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Front Seal Kit



Valve Insert In



Turbocharger



Fuel Transfer Pump



Camshaft



Piston, Clips, Pin & Rings



Cylinder Head (Loaded)



Fuel Injector



Crankshaft C/W Gear

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CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gears	2830476	1
Crankshaft C/W Gears	3974635	1
Crankshaft C/W Gear & Si Ring	3944243	1
Crankshaft W/O Gear	4980462	1
Gear Crankshaft	4934418	1
Gear Crankshaft	4934419	1
Shaft Collar	2831066	1
Pin Dowel	4899046	1
Pin Dowel	3904483	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Front Seal	3804899	1
Front Seal	4890832	1
Front Seal	5338295	1
Rear Seal (Dry)	3934486	1
Rear Seal	4890833	1
Main & Thrust Bearing Set STD	4955521	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	6
Thrust Bearing (Upper) STD	3978822	1
Thrust Bearing (Lower) STD	3978824	1
Main & Thrust Bearing Set STD	4955853	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	7
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955860	1
Main Bearing (Upper) 0.25MM	4938933	6
Main Bearing (Lower) 0.25MM	4938937	7
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955861	1
Main Bearing (Upper) 0.50MM	4938934	6
Main Bearing (Lower) 0.50MM	4938938	7
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955862	1
Main Bearing (Upper) 0.75MM	4938935	6
Main Bearing (Lower) 0.75MM	4938939	7
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955863	1
Main Bearing (Upper) 1.00MM	4938936	6
Main Bearing (Lower) 1.00MM	4938940	7
Thrust Bearing (Lower) 1.00MM	4938952	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	2831298	6
Conrod (Fracture Split)	4898808	6
Conrod	4943979	6
Bolt Conrod	2831297	12
Bolt Conrod	4891179	12
Bushing Conrod	4891178	6
Bushing Conrod	4892708	6
Bearing Conrod (Upper) STD	3969562	6
Bearing Conrod (Upper) 0.25MM	4932375	6
Bearing Conrod (Upper) 0.50MM	4932376	6
Bearing Conrod (Upper) 0.75MM	4932377	6
Bearing Conrod (Upper) 1.00MM	3901174	6
Bearing Conrod (Lower) STD	4893693	6
Bearing Conrod (Lower) 0.25MM	4892795	6
Bearing Conrod (Lower) 0.50MM	4892796	6
Bearing Conrod (Lower) 0.75MM	4892797	6
Bearing Conrod (Lower) 1.00MM	4892798	6
Bearing Conrod STD	4892714	6
Bearing Conrod 0.25MM	2831463	6
Bearing Conrod 0.50MM	2831464	6
Bearing Conrod 0.75MM	2831465	6
Bearing Conrod 1.00MM	2831466	6
Bearing Conrod STD	4892715	6
Bearing Conrod 0.25MM	2831468	6
Bearing Conrod 0.50MM	2831469	6
Bearing Conrod 0.75MM	2831470	6
Bearing Conrod 1.00MM	2831471	6
Bearing Conrod Kit STD	5257641	6
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	6
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	6
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	6
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	6
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1

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PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	3800781	6
Piston & Clips	3946153	6
Piston Ring Set	3804990	6
Piston Kit 0.50MM	3800784	6
Piston & Clips	3946156	6
Piston Ring Set	3806201	6
Piston Kit 1.00MM	3800785	6
Piston & Clips	3946157	6
Piston Ring Set	3806203	6
PISTON GROUP 2		
Piston Kit STD	3800838	6
Piston & Clips	3946050	6
Piston Ring Set	3804990	6
Piston Kit 0.50MM	3800841	6
Piston & Clips	3946053	6
Piston Ring Set	3806201	6
Piston Kit 1.00MM	3800842	6
Piston & Clips	3946054	6
Piston Ring Set	3806203	6
PISTON GROUP 3		
Piston Kit STD	3800839	6
Piston & Clips	3946050	6
Piston Ring Set	3804990	6
Piston Kit 0.50MM	3800841	6
Piston & Clips	3946053	6
Piston Ring Set	3806201	6
Piston Kit 1.00MM	3800842	6
Piston & Clips	3946054	6
Piston Ring Set	3806203	6
PISTON GROUP 4		
Piston Kit STD	3802561	6
Piston & Clips	3926631	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802564	6
Piston & Clips	3926634	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802565	6
Piston & Clips	3926635	6
Piston Ring Set	3802234	6

PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 5		
Piston Kit STD	3802747	6
Piston & Clips	3928673	6
Piston Ring Set	3802421	6
Piston Kit 0.50MM	3802764	6
Piston & Clips	3928674	6
Piston Ring Set	3802422	6
Piston Kit 1.00MM	3802765	6
Piston & Clips	3928675	6
Piston Ring Set	3802423	6
PISTON GROUP 6		
Piston Kit STD	3802757	6
Piston & Clips	3930187	6
Piston Ring Set	3802750	6
Piston Kit 0.50MM	3802758	6
Piston & Clips	3930188	6
Piston Ring Set	3802863	6
Piston Kit 1.00MM	3802759	6
Piston & Clips	3930189	6
Piston Ring Set	3802864	6
PISTON GROUP 7		
Piston Kit STD	4025011	6
Piston & Clips	3972884	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089420	6
Piston & Clips	3972885	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089421	6
Piston & Clips	3972886	6
Piston Ring Set	4089182	6
PISTON GROUP 8		
Piston Kit STD	4025072	6
Piston & Clips	3972880	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089422	6
Piston & Clips	3972881	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089423	6
Piston & Clips	3972882	6
Piston Ring Set	4089182	6

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PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 9		
Piston Kit STD	4089259	6
Piston & Clips	3965497	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089183	6
Piston & Clips	3966675	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089184	6
Piston & Clips	3966676	6
Piston Ring Set	4089182	6
PISTON GROUP 10		
Piston Kit STD	4089260	6
Piston & Clips	3958675	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089185	6
Piston & Clips	3949843	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089186	6
Piston & Clips	3949844	6
Piston Ring Set	4089182	6
PISTON GROUP 11		
Piston Kit STD	4089669	6
Piston & Clips	3970192	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089670	6
Piston & Clips	3970126	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089671	6
Piston & Clips	3970127	6
Piston Ring Set	4089182	6
PISTON GROUP 12		
Piston Kit STD	4089453	6
Piston & Clips	118094740	6
Piston Ring Set	8094845	6
Pin Piston	3934047	6
Retainer Piston Pin	3920691	12
Liner	3904166	6
Liner	4919951	6

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3943627	1
Cylinder Head (Loaded)	5361595	1
Capscrew Cyl Head	4891024	12
Capscrew Cyl Head	4891025	14
Valve Kit In	3802924	12
Valve Kit Ex	3802967	12
Valve Collet	3940123	48
Valve Insert In	3943449	12
Valve Insert Ex	3943450	12
Valve Spring	2831473	24
Valve Spring	4936080	24
Retainer Valve Spring	3943198	24
Seal Valve Stem	3955393	24
Push Rod	3941253	12
Tappet	3947759	12
Valve Crosshead	3943626	12
Rocker Lever Assy	4928698	6
Rocker Lever In	3941927	6
Rocker Lever Ex	3941928	6
Rocker Lever	3937219	6
Rocker Lever	3937220	6
Rocker Lever Shaft	3935892	6
Socket Retainer	3935945	12
Rocker Lever Ball	3942730	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4897335	1
Camshaft	3979506	1
Ring Dowel	3902343	2
Plug Expansion	3920706	1
Gear Camshaft	3955152	1
Bush Camshaft	3940059	4
Cam Support (Thrust Plate)	5258931	1
Nozzle Piston Cooling	4937308	6

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GASKET KITS & COMPONENTS

Gasket Kit Upper	4089781	1
Gasket Cylinder Head STD	2830704	1
Gasket Cylinder Head STD	2830705	1
Gasket Kit Upper	4089819	1
Gasket Cylinder Head 1.15MM Grade A	3958644	1
Gasket Cylinder Head 1.25MM Grade B	3958645	1
Gasket Kit Lower	4025139	1
Gasket Oil Pan	3958165	1
Gasket Oil Pan	3959052	1
Gasket Valve Cover	3935878	1
Gasket Valve Cover	3954324	1
Gasket Valve Cover	4899226	6
Gasket Cover Plate	3939258	1
Gasket Rocker Housing	4899231	1
Gasket Ex Manifold	2830444	6
Gasket Ex Manifold	2830445	6
Gasket Ex Manifold	504081248	6
Gasket Turbo	3519807	1
Gasket Turbo	3919369	1
Gasket Turbo	3932475	1
Gasket Turbo Drain	4891288	1
Gasket Acc Drive Cover	4896897	1
Gasket Oil Pick Up	4898301	1
Gasket Filler Cap	5255450	1
Gasket	9097	1

LUBRICATING OIL SYSTEM

Oil Pump	3937404	1
Oil Pump	4897481	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3959031	1
Gasket Oil Cooler	2830559	1
Gasket Oil Cooler	4896409	1
Gasket Oil Cooler Cover	3864458	1
Gasket Filter Head - Oil Cooler	3974127	1

FUEL SYSTEM

		QTY
Gasket Fuel Pump	3914389	1
Injector	2830957	6
Injector	3919350	6
Seal O-Ring Injector	4890926	6
Seal O-Ring Injector	4890929	6
Washer	4899689	6
Screw Banjo Connector	3964817	6

COOLING SYSTEM

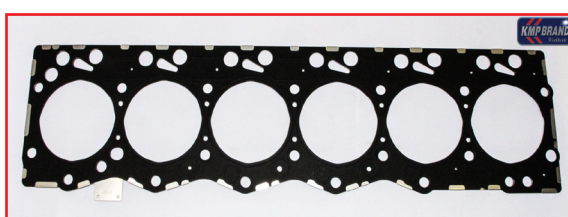
DESCRIPTION	PART NO	QTY
Water Pump and Seal	3800984	1
Water Pump C/W Pulley	BM71040	1
Water Pump Gasket	9097	1
Idler Shaft	3935229	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat	2830734	1
Thermostat	5292742	1
Thermostat Seal	3942454	1
Thermostat Seal	3954829	1

FILTERS

PART NO		QTY
Filter Fuel	4897833	1
Filter Oil	4897898	1

ELECTRICAL COMPONENTS

PART No		QTY
Starter Motor	4892338	1
Sensor Position (Cam/Crank)	2872277	1
Sensor Position (Cam/Crank)	2872279	1
Sensor Position (Crank)	4890189	1
Sensor Position (Cam)	4890190	1
Sensor Temperature	4897224	1
Sensor Pressure Temperature In Manifold	4893924	1



Gasket Cylinder Head STD

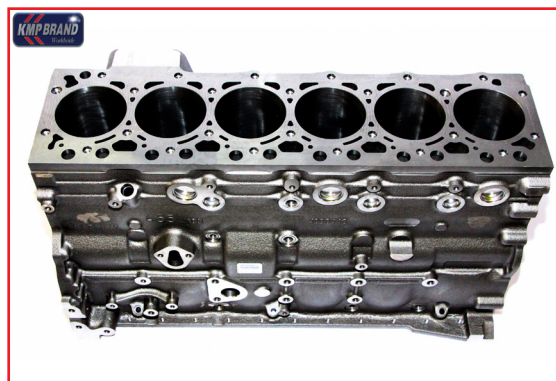
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TENSIONERS	PART No	QTY
Belt Tensioner	3973827	1
Belt Tensioner	3976832	1
Belt Tensioner	3978022	1
Belt Tensioner	4987964	1
Belt Tensioner	5333477	1

TURBOCHARGER	PART No	QTY
Turbocharger	3773121	1
Turbocharger	3776286	1
Turbocharger	3794989	1
Turbocharger	4025154	1
Turbocharger	4309492	1
Turbocharger	4955908	1
Turbocharger	4955962	1



Cylinder Block



Camshaft



Gear Camshaft



Bush Camshaft

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CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	4981226	1
Gear Crankshaft	4934418	1
Gear Crankshaft	4934419	1
Pin Dowel	3904483	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Front Seal	3804899	1
Front Seal	4890832	1
Rear Seal (Dry)	3934486	1
Rear Seal	4890833	1
Main & Thrust Bearing Set STD	4955745	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	4
Thrust Bearing (Upper) STD	3978822	1
Thrust Bearing (Lower) STD	3978824	1
Main Bearing (Upper) 0.25MM	4938933	4
Main Bearing (Lower) 0.25MM	4938937	4
Thrust Bearing (Upper) 0.25MM	4938949	1
Thrust Bearing (Lower) 0.25MM	4938942	1
Main Bearing (Upper) 0.50MM	4938934	4
Main Bearing (Lower) 0.50MM	4938938	4
Thrust Bearing (Upper) 0.50MM	4938950	1
Thrust Bearing (Lower) 0.50MM	4938943	1
Main Bearing (Upper) 0.75MM	4938935	4
Main Bearing (Lower) 0.75MM	4938939	4
Thrust Bearing (Upper) 0.75MM	4938951	1
Thrust Bearing (Lower) 0.75MM	4938944	1
Main Bearing (Upper) 1.00MM	4938936	4
Main Bearing (Lower) 1.00MM	4938940	4
Thrust Bearing (Upper) 1.00MM	4938945	1
Thrust Bearing (Lower) 1.00MM	4938952	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	4943979	4
Bolt Conrod	4891179	4
Bushing Conrod	4891178	4
Bearing Conrod (Upper) STD	3969562	4
Bearing Conrod (Upper) 0.25MM	4932375	4
Bearing Conrod (Upper) 0.50MM	4932376	4
Bearing Conrod (Upper) 0.75MM	4932377	4
Bearing Conrod (Upper) 1.00MM	3901174	4
Bearing Conrod (Lower) STD	4893693	4
Bearing Conrod (Lower) 0.25MM	4892795	4
Bearing Conrod (Lower) 0.50MM	4892796	4
Bearing Conrod (Lower) 0.75MM	4892797	4
Bearing Conrod (Lower) 1.00MM	4892798	4
Bearing Conrod Kit STD	5257641	4
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	4
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	4
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	4
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	4
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1



Crankshaft C/W Gear



Gear Crankshaft

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CUMMINS ISB 3.9

PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	4025072	4
Piston & Clips	3972880	4
Piston Ring Set	4089258	4
Piston Kit 0.50MM	4089422	4
Piston & Clips	3972881	4
Piston Ring Set	4089181	4
Piston Kit 1.00MM	4089423	4
Piston & Clips	3972882	4
Piston Ring Set	4089182	4
PISTON GROUP 2		
Piston Kit STD	4089259	4
Piston & Clips	3965497	4
Piston Ring Set	4089258	4
Piston Kit 0.50MM	4089183	4
Piston & Clips	3966675	4
Piston Ring Set	4089181	4
Piston Kit 1.00MM	4089184	4
Piston & Clips	3966676	4
Piston Ring Set	4089182	4
PISTON GROUP 3		
Piston Kit STD	4025011	4
Piston & Clips	3972884	4
Piston Ring Set	4089258	4
Piston Kit 0.50MM	4089420	4
Piston & Clips	3972885	4
Piston Ring Set	4089181	4
Piston Kit 1.00MM	4089421	4
Piston & Clips	3972886	4
Piston Ring Set	4089182	4
Pin Piston	3934047	4
Retainer Piston Pin	3920691	4
Liner	3904166	4

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	2831261	1
Cylinder Head Assy (Low Swirl)	5361586	1
Capscrew Cyl Head	4891024	8
Capscrew Cyl Head	4891025	10
Valve Kit In	3802924	8
Valve Kit Ex	3802967	8
Valve Collet	3940123	32
Valve Insert	4893244	16
Valve Spring	4936080	16
Retainer Valve Spring	3943198	16
Seal Valve Stem	3955393	16
Push Rod	3941253	8
Tappet	3947759	8
Valve Crosshead	3943626	8
Rocker Lever In	3937220	4
Rocker Lever In	3941927	4
Rocker Lever Ex	3937219	4
Rocker Lever Ex	3941928	4
Rocker Lever Shaft	3935892	8
Socket Retainer	3935945	8
Rocker Lever Socket	3935946	8

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	2830333	1
Camshaft W/O Gear & Pin Dowel	3970117	1
Camshaft C/W Pin Dowel W/O Gear	3977547	1
Gear Camshaft	4934529	1
Bush Camshaft	3940059	2
Cam Support (Thrust Plate)	5258931	1
Nozzle Piston Cooling	4937308	4



Conrod Group

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CUMMINS ISB 3.9

GASKET KITS & COMPONENTS

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4089780	1
Gasket Cylinder Head 1.15MM	2830707	1
Gasket Cylinder Head 1.25MM	2830706	1
Gasket Kit Lower	4025108	1
Gasket Valve Cover	4899228	1
Gasket Push Rod Cover	3283767	1
Gasket Cover Plate	3908096	1
Gasket Cover Plate	3939258	1
Gasket Gear Cover	3914385	1
Gasket Rocker Lever Housing	4899230	1
Gasket Rear Cover	3928493	1
Gasket Gear Housing	3916131	1
Gasket Acc Drive Cover	4896897	1
Gasket Oil Pan	4939246	1
Gasket Ex Manifold	2830444	1
Gasket Turbo	3932475	1
Gasket Turbo Drain	4891288	1
Gasket Hydraulic Pump	3916042	1

LUBRICATING OIL SYSTEM

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	4897480	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3960067	1
Gasket Oil Cooler	4896409	1
Gasket Filter Head - Oil Cooler	3974127	1

FUEL SYSTEM

FUEL SYSTEM	PART No	QTY
Fuel Transfer Pump	3918000	1
Fuel Transfer Pump	3918076	1
Fuel Transfer Pump	3936317	1
Fuel Transfer Pump	3966155	1
Fuel Transfer Pump	4983584	1
Gasket Fuel Pump	3914389	1
Injector	2830957	4
Seal O-Ring Injector	4890926	4
Seal O-Ring Injector	4890929	4
Washer	4899689	4
Screw Banjo Connector	3964817	4

COOLING SYSTEM

COOLING SYSTEM	PART No	QTY
Water Pump and Seal	3800984	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat	2830734	1
Thermostat	5292742	1
Thermostat Seal	3942454	1
Thermostat Seal	3954829	1

FILTERS

FILTERS		PART No	QTY
Filter Fuel		4897833	1
Filter Oil		4897898	1

ELECTRICAL COMPONENTS

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 12V 3.1Kw	3283812	1
Sensor Position (Cam)	4890190	1
Sensor Temperature	4897224	1
Sensor Pressure Temperature	4890193	1
Sensor Pressure Temperature In Manifold	4893924	1

PULLEY & TENSIONERS

PULLEY & TENSIONERS		PART No	QTY
Fan Pulley		3914462	1
Belt Tensioner		3976831	1

TURBOCHARGER

TURBOCHARGER	PART No	QTY
Turbocharger	4025228	1



Seal Valve Stem

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CUMMINS ISB 4.5

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	3974539	1
Gear Crankshaft	4934418	1
Gear Crankshaft	4934419	1
Pin Dowel	3904483	1
Shaft Collar	2831066	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Front Seal	4890832	1
Rear Seal (Dry)	3934486	1
Rear Seal	5259499	1
Main & Thrust Bearing Set STD	4955745	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	4
Thrust Bearing (Upper) STD	3978822	1
Thrust Bearing (Lower) STD	3978824	1
Main & Thrust Bearing Set STD	4955855	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	5
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955856	1
Main Bearing (Upper) 0.25MM	4938933	4
Main Bearing (Lower) 0.25MM	4938937	5
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955857	1
Main Bearing (Upper) 0.50MM	4938934	4
Main Bearing (Lower) 0.50MM	4938938	5
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955858	1
Main Bearing (Upper) 0.75MM	4938935	4
Main Bearing (Lower) 0.75MM	4938939	5
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955859	1
Main Bearing (Upper) 1.00MM	4938936	4
Main Bearing (Lower) 1.00MM	4938940	5
Thrust Bearing (Upper) 1.00MM	4938945	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	5257364	4
Bolt Conrod	4891179	8
Bushing Conrod	5257363	4
Bearing Conrod (Upper) STD	3969562	4
Bearing Conrod (Upper) 0.25MM	4932375	4
Bearing Conrod (Upper) 0.50MM	4932376	4
Bearing Conrod (Upper) 0.75MM	4932377	4
Bearing Conrod (Upper) 1.00MM	3901174	4
Bearing Conrod (Lower) STD	4893693	4
Bearing Conrod (Lower) 0.25MM	4892795	4
Bearing Conrod (Lower) 0.50MM	4892796	4
Bearing Conrod (Lower) 0.75MM	4892797	4
Bearing Conrod (Lower) 1.00MM	4892798	4
Bearing Conrod Kit STD	5257641	4
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	4
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	4
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	4
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	4
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1



Main & Thrust Bearing Set

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CUMMINS ISB 4.5

PISTONS & RELATED PARTS

PART No	QTY
PISTON GROUP 1	
Piston Kit STD	4
Piston & Clips	4
Piston Ring Set	4
PISTON GROUP 2	
Piston Kit STD	4
Piston & Clips	4
Piston Ring Set	4
PISTON GROUP 3	
Piston Kit 0.50MM	4
Piston & Clips	4
Piston Ring Set	4
PISTON GROUP 4	
Piston Kit 0.50MM	4
Piston & Clips	4
Piston Ring Set	4
Pin Piston	4
Retainer Piston Pin	8

CYLINDER BLOCK & COMPONENTS

PART No	QTY
Cylinder Block	1
Cyl Block Stiffener Plate	1
Camshaft W/O Gear & Pin Dowel	1
Camshaft C/W Pin Dowel W/O Gear	1
Ring Dowel	2
Ring Dowel	2
Gear Camshaft	1
Bush Camshaft	2
Ring Dowel	1
Speed Indicator Ring	1
Cam Support (Thrust Plate)	1
Nozzle Piston Cooling	4
Plug Expansion	5
Plug Expansion	3
Plug Expansion	2
Plug Expansion	2
Plug Expansion	10
Plug Expansion	1
Plug Expansion	2
Plug Expansion	4

CYLINDER HEAD & COMPONENTS

PART No	QTY
Cylinder Head (Loaded)	1
Cylinder Head (Loaded)	1
Tappet	8
Valve Kit In	8
Valve Kit Ex	8
Valve Collet	32
Valve Insert In	8
Valve Insert Ex	8
Valve Spring	16
Seal Valve Stem	8
Retainer Valve Spring	16
Rocker Lever In	4
Rocker Lever Ex	4
Hexagon Flange Head Capscrew	8
Hexagon Flange Head Capscrew	8
Heavy Hexagon Nut For Adj Screw	8
Screw Rocker Lever Adj	8
Rocker Lever Support	4
Rocker Lever Shaft	4
Valve Crosshead	8
Push Rod	8
Capscrew Cyl Head	18

GASKET KITS & COMPONENTS

PART No	QTY
Gasket Kit Upper	1
Gasket Kit Lower	1
Gasket Cylinder Head	1
Gasket Valve Cover	1
Gasket Rocker Lever Housing	1
Gasket Oil Pan	1
Gasket Turbo	1
Gasket Turbo	1
Gasket Ex Manifold	4
Gasket Filter Head	1
Gasket Cover Plate	1
Gasket Cover Plate	1
Gasket Flange	1
Gasket Oil Pick Up	1
Sealing Washer	4
Seal O-Ring	1
Seal O-Ring	2

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CUMMINS ISB 4.5

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	4897480	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3959031	1
Gasket Oil Cooler	2830559	1
Gasket Oil Cooler	4896409	1
Gasket Filter Head - Oil Cooler	3974127	1

ELECTRICAL COMPONENTS	PART No	QTY
Sensor Temperature	4954905	1
Sensor Position (Cam/Crank)	2872277	2
Sensor Pressure Temperature	2897333	1
Sensor Pressure (Ambient)	4076493	1
Sensor Pressure (0-100 Psig)	4076930	1
Sensor Pressure Fuel	5297641	1

FUEL SYSTEM	PART No	QTY
Valve Pressure Relief	3974093	1
Fuel Transfer Pump	4937767	1
Fuel Transfer Pump	4983585	1
Fuel Transfer Pump	5362274	1
Injector	4988835	4
Seal Injector	3976371	4
Seal O-Ring Injector	3977393	4
Screw Banjo Connector	3964817	4

TENSIONERS	PART No	QTY
Belt Tensioner	3965589	1

TURBOCHARGER	PART No	QTY
Turbocharger	2834783	1

COOLING SYSTEM	PART No	QTY
Water Pump	5254981	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat	4929642	1
Thermostat Seal	3954829	1

FILTERS	PART No	QTY
Filter Fuel	3978040	1
Filter Fuel	4897833	1
Filter Oil	4897898	1



Thermostat Seal



Thermostat

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CUMMINS ISB 5.9

CRANKSHAFT & RELATED PARTS

Crankshaft C/W Gears	2830476	1
Crankshaft C/W Gear & Si Ring	3944243	1
Gear Crankshaft	3929027	1
Gear Crankshaft	4934418	1
Gear Crankshaft	4934419	1
Pin Dowel	3904483	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Front Seal	3804899	1
Front Seal	5338295	1
Rear Seal (Dry)	3934486	1
Main & Thrust Bearing Set STD	4955853	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	7
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955860	1
Main Bearing (Upper) 0.25MM	4938933	6
Main Bearing (Lower) 0.25MM	4938937	7
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955861	1
Main Bearing (Upper) 0.50MM	4938934	6
Main Bearing (Lower) 0.50MM	4938938	7
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955862	1
Main Bearing (Upper) 0.75MM	4938935	6
Main Bearing (Lower) 0.75MM	4938939	7
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955863	1
Main Bearing (Upper) 1.00MM	4938936	6
Main Bearing (Lower) 1.00MM	4938940	7
Thrust Bearing (Lower) 1.00MM	4938952	1

CONNECTING ROD & RELATED PARTS

Conrod	4943979	6
Bolt Conrod	3900919	12
Bushing Conrod	4891178	6
Bearing Conrod (Upper) STD	3969562	6
Bearing Conrod (Upper) 0.25MM	4932375	6
Bearing Conrod (Upper) 0.50MM	4932376	6
Bearing Conrod (Upper) 0.75MM	4932377	6
Bearing Conrod (Upper) 1.00MM	3901174	6
Bearing Conrod (Lower) STD	4893693	6
Bearing Conrod (Lower) 0.25MM	4892795	6
Bearing Conrod (Lower) 0.50MM	4892796	6
Bearing Conrod (Lower) 0.75MM	4892797	6
Bearing Conrod (Lower) 1.00MM	4892798	6
Bearing Conrod Kit STD	5257641	6
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	6
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	6
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	6
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	6
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1



Crankshaft C/W Gear & Si Ring



Valve Train Group

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CUMMINS ISB 5.9

PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	3800781	6
Piston & Clips	3946153	6
Piston Ring Set	3804990	6
Piston Kit 0.50MM	3800784	6
Piston & Clips	3946156	6
Piston Ring Set	3806201	6
Piston Kit 1.00MM	3800785	6
Piston & Clips	3946157	6
Piston Ring Set	3806203	6
PISTON GROUP 2		
Piston Kit STD	4025011	6
Piston & Clips	3972884	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089420	6
Piston & Clips	3972885	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089421	6
Piston & Clips	3972886	6
Piston Ring Set	4089182	6
PISTON GROUP 3		
Piston Kit STD	4025072	6
Piston & Clips	3972880	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089422	6
Piston & Clips	3972881	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089423	6
Piston & Clips	3972882	6
Piston Ring Set	4089182	6
PISTON GROUP 4		
Piston Kit STD	4089259	6
Piston & Clips	3965497	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089183	6
Piston & Clips	3966675	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089184	6
Piston & Clips	3966676	6
Piston Ring Set	4089182	6

PISTONS & RELATED PARTS (Continued)	PART No	QTY
PISTON GROUP 5		
Piston Kit STD	4089260	6
Piston & Clips	3958675	6
Piston Ring Set	4089258	6
Piston Kit 0.50MM	4089185	6
Piston & Clips	3949843	6
Piston Ring Set	4089181	6
Piston Kit 1.00MM	4089186	6
Piston & Clips	3949844	6
Piston Ring Set	4089182	6
PISTON GROUP 6		
Piston Kit STD	4089461	6
Piston & Clips	3957416	6
Piston Ring Set	4089460	6
Piston Kit 0.50MM	4089618	6
Piston & Clips	3957417	6
Piston Ring Set	4089614	6
PISTON GROUP 7		
Piston Kit STD	4089950	6
Piston & Clips	3965497	6
Piston Ring Set	4089948	6
Piston Kit 0.50MM	4089976	6
Piston & Clips	3966675	6
Piston Ring Set	4089974	6
Piston Kit 1.00MM	4089977	6
Piston & Clips	3966676	6
Piston Ring Set	4089975	6
Pin Piston	3934047	6
Retainer Piston Pin	3920691	12
Liner	3904166	6



Retainer Piston Pin

CUMMINS ISB 5.9

CYLINDER HEAD & COMPONENTS

PART No	QTY
Cylinder Head (Loaded)	1
Capscrew Cyl Head	26
Valve Kit In	12
Valve Kit Ex	12
Valve Collet	48
Valve Insert In	12
Valve Insert Ex	12
Valve Spring	24
Retainer Valve Spring	24
Seal Valve Stem	12
Seal Valve Stem	12
Seal Valve Stem	24
Push Rod	12
Tappet	12
Tappet	12
Valve Crosshead	12
Rocker Lever In	6
Rocker Lever In	6
Rocker Lever Ex	6
Rocker Lever Ex	6
Rocker Lever Shaft	2

CYLINDER BLOCK & COMPONENTS

PART No	QTY
Cylinder Block	1
Cyl Block Stiffener Plate	1
Camshaft	1
Camshaft	1
Ring Dowel	2
Gear Camshaft	1
Gear Camshaft	1
Bush Camshaft	2
Cam Support (Thrust Plate)	1
Cam Support (Thrust Plate)	1
Nozzle Piston Cooling	6

GASKET KITS & COMPONENTS

PART No	QTY
Gasket Kit Upper	1
Gasket Cylinder Head 1.18MM Grade A	1
Gasket Cylinder Head 1.25MM Grade B	1
Gasket Kit Upper	1
Gasket Cylinder Head 1.25MM	1
Gasket Cylinder Head 1.15MM	1
Gasket Kit Upper	1
Gasket Cylinder Head 1.18MM Grade A	1
Gasket Cylinder Head 1.25MM Grade B	1
Gasket Kit Upper	1
Gasket Cylinder Head	1
Gasket Kit Lower	1
Gasket Oil Pan	1
Gasket Kit Lower	1
Gasket Oil Pan	1
Gasket Kit Lower	1
Gasket Oil Pan	1
Gasket Push Rod Cover	1
Gasket Valve Cover	1
Gasket Valve Cover	1
Gasket Gear Housing	1
Gasket Rear Cover	1
Gasket Rocker Housing	1
Gasket Cover Plate	1
Gasket Cover Plate	1
Gasket In Manifold	1
Gasket Ex Manifold	6
Gasket Ex Manifold	6
Gasket Turbo	1
Gasket Turbo	1
Gasket Turbo	1
Gasket Turbo Drain	1
Gasket Filter Head	1

LUBRICATING OIL SYSTEM

PART No	QTY
Oil Pump	1
Oil Pump	1
Core Oil Cooler	1
Gasket Oil Cooler	1
Gasket Oil Cooler Cover	1

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FUEL SYSTEM	PART No	QTY
Fuel Pump Gear	3955153	1
Fuel Transfer Pump	4943048	1
Injector	2830957	6
Injector	3939826	6
Injector	5263318	6
Seal Injector	3906659	6
Seal Injector	3937142	6
Seal O-Ring Injector	3029820	6
Seal O-Ring Injector	4890926	6
Seal O-Ring Injector	4890929	6
Washer	4899689	6

PULLEY & TENSIONERS	PART No	QTY
Fan Pulley	3914462	1
Idler Pulley	4892356	1
Belt Tensioner	3976831	1
Belt Tensioner	4987964	1

TURBOCHARGER	PART No	QTY
Turbocharger	3802878	1
Turbocharger	3802881	1
Turbocharger	4089314	1

COOLING SYSTEM	PART No	QTY
Water Pump	3286278	1
Water Pump and Seal	3800984	1
Water Pump	5473238	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat	3864178	1
Thermostat	5292742	1
Thermostat Seal	3942454	1
Thermostat Seal	3954829	1

FILTERS	PART No	QTY
Filter Fuel	3978040	1
Filter Fuel	4897833	1
Filter Oil	3937743	1
Filter Oil	4897898	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 12V 3.1Kw	3283812	1
Starter Motor 24V 4.5Kw 10T	3957593	1
Sensor Temperature	4897224	1
Solenoid Fuel Pump	3935432	1
Solenoid	3991624	1



Piston & Clips



Pin Piston

CUMMINS ISB 6.7

CRANKSHAFT & RELATED PARTS

	PART No	QTY
Crankshaft C/W Gears	3974635	1
Gear Crankshaft	4934418	1
Gear Crankshaft	4934419	1
Shaft Collar	2831066	1
Pin Dowel	3904483	1
Rear Seal & Sleeve Kit (Wet)	4955372	1
Front Seal	5338295	1
Rear Seal	4955566	1
Rear Seal	5259499	1
Main & Thrust Bearing Set STD	4955521	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	6
Thrust Bearing (Upper) STD	3978822	1
Thrust Bearing (Lower) STD	3978824	1
Main & Thrust Bearing Set STD	4955853	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	7
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955860	1
Main Bearing (Upper) 0.25MM	4938933	6
Main Bearing (Lower) 0.25MM	4938937	6
Thrust Bearing (Upper) 0.25MM	4938949	1
Thrust Bearing (Lower) 0.25MM	4938942	1
Main & Thrust Bearing Set 0.50MM	4955861	1
Main Bearing (Upper) 0.50MM	4938934	6
Main Bearing (Lower) 0.50MM	4938938	6
Thrust Bearing (Upper) 0.50MM	4938950	1
Thrust Bearing (Lower) 0.50MM	4938943	1
Main & Thrust Bearing Set 0.75MM	4955862	1
Main Bearing (Upper) 0.75MM	4938935	6
Main Bearing (Lower) 0.75MM	4938939	6
Thrust Bearing (Upper) 0.75MM	4938951	1
Thrust Bearing (Lower) 0.75MM	4938944	1
Main & Thrust Bearing Set 1.00MM	4955863	1
Main Bearing (Upper) 1.00MM	4938936	6
Main Bearing (Lower) 1.00MM	4938940	6
Thrust Bearing (Upper) 1.00MM	4938945	1
Thrust Bearing (Lower) 1.00MM	4938952	1

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod	4943979	6
Conrod	5257364	6
Bolt Conrod	4891179	12
Bushing Conrod	5257363	6
Bearing Conrod (Upper) STD	3969562	6
Bearing Conrod (Upper) 0.25MM	4932375	6
Bearing Conrod (Upper) 0.50MM	4932376	6
Bearing Conrod (Upper) 0.75MM	4932377	6
Bearing Conrod (Upper) 1.00MM	3901174	6
Bearing Conrod (Lower) STD	4893693	6
Bearing Conrod (Lower) 0.25MM	4892795	6
Bearing Conrod (Lower) 0.50MM	4892796	6
Bearing Conrod (Lower) 0.75MM	4892797	6
Bearing Conrod (Lower) 1.00MM	4892798	6
Bearing Conrod Kit STD	5257641	6
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	6
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	6
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	6
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	6
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1



Cylinder Head (Loaded)

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CUMMINS ISB 6.7

PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	4955365	6
Piston & Clips	5336103	6
Piston Ring Set	4955366	6
PISTON GROUP 2		
Piston Kit STD	4955337	6
Piston & Clips	4939181	6
Piston Ring Set	4955169	6
PISTON GROUP 3		
Piston Kit STD	4376347	6
Piston & Clips	5336103	6
Piston Ring Set	4955366	6
PISTON GROUP 4		
Piston Kit STD	4376424	6
Piston & Clips	5336103	6
Piston Ring Set	4309399	6
PISTON GROUP 5		
Piston Kit 0.50MM	4956007	6
Piston & Clips	4938620	6
Piston Ring Set	4955480	6
PISTON GROUP 6		
Piston Kit 0.50MM	4955642	6
Piston & Clips	4943264	6
Piston Ring Set	4955641	6
PISTON GROUP 7		
Piston Kit 0.50MM	4376348	6
Piston & Clips	5336104	6
Piston Ring Set	4955480	6
PISTON GROUP 8		
Piston Kit 0.50MM	4376348	6
Piston & Clips	5336104	6
Piston Ring Set	4955480	6
PISTON GROUP 9		
Pin Piston	4931041	6
Retainer Piston Pin	3920691	12
Liner (Semi Finished)	3904167	6
Liner	4919951	6



Rocker Lever

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	4936081	1
Capscrew Cyl Head	3927063	26
Valve Kit In	3802924	12
Valve Kit Ex	3802967	12
Valve Collet	3940123	48
Valve Insert	4893244	24
Valve Spring	4936080	24
Retainer Valve Spring	3943198	24
Seal Valve Stem	3955393	24
Seal Valve Stem	3955394	24
Push Rod	3941253	12
Tappet	3947759	12
Valve Crosshead	3943626	12
Rocker Lever In	3941927	6
Rocker Lever Ex	3941928	6
Rocker Lever Shaft	4928699	12
Rocker Lever Support	3964908	6
Screw Rocker Lever Adj	3959128	6
Hexagon Flange Head Capscrew	3990127	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4955412	1
Cyl Block Stiffener Plate	5290910	1
Camshaft	5263488	1
Ring Dowel	3902343	2
Gear Camshaft	3955152	1
Bush Camshaft	4983253	2
Ring Dowel	3954111	1
Speed Indicator Ring	3955069	1
Cam Support (Thrust Plate)	5258931	1
Nozzle Piston Cooling	4937308	6
Plug Expansion	3900956	2
Plug Expansion	3905401	3
Plug Expansion	3914035	13
Plug Expansion	3920706	11
Plug Expansion	3945093	7
Plug Expansion	3945094	2
Plug Expansion	4938189	4

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GASKET KITS & COMPONENTS

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4955229	1
Gasket Kit Upper	4955354	1
Gasket Cylinder Head	4932210	1
Gasket Kit Lower	4955230	1
Gasket Oil Pan	4934344	1
Gasket Kit Lower	4955355	1
Gasket Oil Pan	3959797	1
Gasket Valve Cover	3963379	1
Gasket Valve Cover	4899226	1
Gasket Cover Plate	3939258	1
Gasket Cover Plate	3939357	1
Gasket Acc Drive Cover	4896897	1
Gasket Rocker Housing	4899231	1
Gasket In Manifold	3947530	1
Gasket Turbo	3919369	1
Gasket Turbo	3949530	1
Gasket Turbo Drain	4891288	2
Gasket Turbo Drain	5264568	1
Gasket Oil Pick Up	4898301	1
Gasket Filter Head	2831077	1
Gasket Flange	3949562	1
Gasket Air Intake Connection	3969988	2
Gasket Breather	3999820	1
Seal O-Ring	3958414	1

LUBRICATING OIL SYSTEM

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	4897481	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3975818	1
Gasket Oil Cooler	2830559	1
Gasket Filter Head - Oil Cooler	3974127	1
Gasket Oil Cooler Set	3977913	1

FUEL SYSTEM

FUEL SYSTEM	PART No	QTY
Fuel Pump	5256607	1
Fuel Transfer Pump	4937767	1
Fuel Transfer Pump	4943048	1
Fuel Pump Gear	3955153	1
Injector	5254261	6
Seal Injector	3976371	6
Seal O-Ring Injector	3977393	6
Screw Banjo Connector	3964817	6

COOLING SYSTEM

COOLING SYSTEM	PART No	QTY
Water Pump and Seal	5473173	1
Water Pump	5473238	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat Kit C/W Seal	5292712	1
Thermostat Seal	3954829	1

FILTERS

FILTERS		PART No	QTY
Filter Fuel		5303743	1
Filter Oil		3937736	1

ELECTRICAL COMPONENTS

ELECTRICAL COMPONENTS	PART No	QTY
Sensor Temperature	4954905	1
Sensor Position (Cam/Crank)	2872277	2
Sensor Pressure Temperature	2897333	1
Sensor Pressure (0-100 Psig)	4076930	1
Solenoid Fuel Pump	3932529	1
Solenoid Fuel Pump	3935432	1
Solenoid	3991624	1



Camshaft

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PULLEY & TENSIONERS	PART No	QTY
Idler Pulley	4991240	1
Belt Tensioner	5270678	1

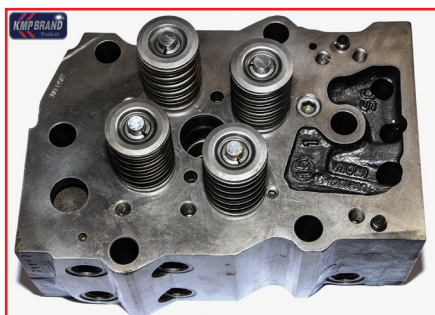
TURBOCHARGER	PART No	QTY
Turbocharger	4025154	1



Sensor Pressure Temperature



Core Oil Cooler



Cylinder Head (Loaded)



Piston, Clips & Rings STD

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CUMMINS ISM 11

CRANKSHAFT & RELATED PARTS

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft W/O Gear Long Nose (5 Holes)	3073707	1
Pulley Crankshaft	3073676	1
Damper Viscous Vibration	3161942	1
Gear Crankshaft	3084445	1
Plain Woodruff Key	S300	2
Front Seal Kit	3803894	1
Front Seal Kit	3804304	1
Front Seal Kit	3804744	1
Rear Seal Kit	4089542	1
Rear Seal Kit (Dry Clutch)	4089544	1
Wear Sleeve (Front)	3820918	1
Wear Sleeve (Rear)	3819774	1
Thrust Bearing	4023203	2
Thrust Bearing	4926017	2
Thrust Bearing	4926019	2
Thrust Bearing	2868820	2
Main & Thrust Bearing Set STD	4025120	1
Main & Thrust Bearing Set 0.25MM	4025121	1
Main & Thrust Bearing Set 0.50MM	4025122	1
Main & Thrust Bearing Set 0.75MM	4025123	1
Main & Thrust Bearing Set 1.00MM	4025124	1

CONNECTING ROD & RELATED PARTS

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3899450	6
Ring Dowel	3027106	12
Screw Conrod	3027108	12
Bushing Conrod	3896894	6
Bearing Conrod (Half) STD	3016760	12
Bearing Conrod (Half) 0.25MM	3016761	12
Bearing Conrod (Half) 0.50MM	3016762	12
Bearing Conrod (Half) 0.75MM	3016763	12
Bearing Conrod (Half) 1.00MM	3016764	12



Cam Follower Lever Assy (Valve)

CYLINDER KIT & COMPONENTS

CYLINDER KIT & COMPONENTS	PART No	QTY
Cylinder Kit	4024939	6
Piston, Clips, Pin & Rings	4024938	1
Liner & Seal Kit	3803703	1
Cylinder Kit	4024940	6
Piston, Clips, Pin & Rings	4024941	1
Liner & Seal Kit	3803703	1
Cylinder Kit	4025164	6
Piston, Clips, Pin & Rings	4089386	1
Liner & Seal Kit	3803703	1
Cylinder Kit	KM5158	6
Piston, Clips, Pin & Rings	4025158	1
Liner & Seal Kit	3803703	1
Piston, Clips, Pin & Rings	4024938	6
Piston, Clips, Pin & Rings	4024941	6
Piston, Clips, Pin & Rings	4025158	6
Piston, Clips, Pin & Rings	4089386	6
Pin Piston	4083244	6
Retainer Piston Pin	160586	2
Retainer Piston Pin	3016652	2
Ring Set Piston	3803977	6
Ring Set Piston	4089385	6
Liner Shim 0.005 In	3032623	6
Liner Shim 0.008 In	3034663	6
Liner Seal	3047188	6
Liner	3080760	6
Liner & Seal Kit	3803703	6

CYLINDER HEAD & COMPONENTS

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	2864028	1
Cylinder Head (Bare)	2864024	1
Capscrew Cyl Head	3328379	2
Capscrew Cyl Head	3328637	5
Capscrew Cyl Head	4022907	3
Capscrew Cyl Head	4923187	29
Capscrew Cyl Head	4965698	12
Valve Kit In	3800636	12
Valve Kit In	4955239	12
Valve Kit Ex	3800637	12
Valve Kit Ex	3800639	12
Valve Collet	3275354	48
Valve Insert In/Ex	3090704	24

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CUMMINS ISM 11

CYLINDER HEAD & COMPONENTS (Continued)	PART No	QTY
Valve Guide (Tall)	3328786	24
Valve Spring	3895860	24
Retainer Valve Spring	3883512	24
Retainer Valve Spring Lower	3070072	24
Seal Valve Stem	4003966	24
Sleeve Injector	3070486	6
Push Rod Valve	3068390	12
Push Rod Injector	3076046	6
Crosshead Valve	3106042	6
Crosshead Valve	3070175	6
Rocker Lever Assy	3069020	6
Rocker Lever Assy In	4003912	3
Rocker Lever Assy In	4003913	3
Rocker Lever Assy Ex	4003911	3
Rocker Lever Assy Ex	4003914	3
Rocker Lever Shaft	3417765	6
Rocker Lever Support	3892653	4
Cam Follower Lever Assy (Valve)	3161475	12
Cam Follower Lever Assy (Injector)	3417645	6
Cam Follower Shaft	3417766	2
Cam Follower Roller	3161423	6
Cam Follower Roller	3895488	12
Cam Follower Roller Pin	3029920	6
Cam Follower Roller Pin	3335342	12
Cam Follower Roller Pin	3335343	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4060394	1
Camshaft	4022823	1
Camshaft	4059893	1
Plug Pipe 1/8	3008465	16
Compression Spring	3010146	1
Pressure Regulator Plunger	3068979	1
Gear Camshaft	3401439	1
Bush Camshaft	2878168	7
Key Woodruff	3009953	1
Cam Support (Thrust Plate)	3896335	1
Nozzle Piston Cooling	3080708	6
Plug Expansion	3007632	9
Plug Expansion	3007635	4

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4025157	1
Gasket Cylinder Head	2864080	1
Gasket Kit Upper	4089478	1
Gasket Cylinder Head	2864080	1
Gasket Kit Lower	4089998	1
Gasket Oil Pan	3401290	1
Gasket Rocker Housing (16 Hole)	3883220	1
Gasket Rocker Housing	4070529	1
Gasket Accessory Drive	3008400	1
Gasket Cover Plate	3025296	1
Gasket Cover Plate	3026134	1
Gasket Cover Plate	3820872	1
Gasket Hand Hole	3883472	3
Front Cover Strip Seal Kit	4089995	1
Gasket In Manifold	3069786	1
Gasket Ex Manifold	3328948	4
Gasket Turbo	3755843	1
Gasket Turbo	3819900	1
Gasket Turbo	3899343	1
Gasket Turbo	3088984	1
Gasket Starter Motor	3031007	1
Gasket Hydraulic Pump	3558515	1
Gasket Oil Cooler Filter	3820629	1
Gasket Oil Cooler Support	3892625	2
Gasket Oil Drain	3937706	1
Gasket Drain Plug	67946	2
Gasket Connection	3070100	2
Gasket Connection	3027924	1
Gasket Connection	3818846	2
Gasket Acc Drive Support	3899746	1
Seal O-Ring	3035026	6

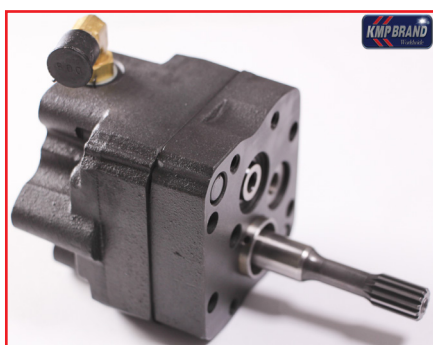
LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	4003950	1
Spring Compression	3014756	1
Plunger (Bypass Valve)	3820320	1
Core Oil Cooler	4975879	1
Gasket Water Header Cover	4083006	1

CUMMINS ISM 11

FUEL SYSTEM	PART No	QTY
Valve Shut Off 24V C/W Plate	3018453	1
Fuel Pump Drive Shaft	3095356	1
Fuel Pump Seal Kit	3803477	1
Fuel Pump	3090942	1
Fuel Pump Gear 3/4	3034243	1
Fuel Pump Gear	4954880	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	3069017	1
Gasket Fuel Pump	3069103	1
Gasket Fuel Pump	4026171	1
Ball Check 1/8"	167157	6
Screen Retainer	174299	6
Pin Injector	203426	12
Screen	3054999	6
Spring	3060615	6
Retainer	3066693	6
Cap Tappet Top Stop	3068859	6
Filter Screen	3071967	6
Tappet Kit	3804700	6
Injector	3087648	6
Injector	3406604	6
Injector	3411756	6
Injector	3411821	6
Injector	4026222	6
Injector	4903319	6
Spray Tip	3095729	6
Tip Assy	4061854	6
Seal O-Ring Injector (Top)	3070136	6
Seal O-Ring Injector (Middle)	3070137	6
Seal O-Ring Injector (Bottom)	3070138	6
Seal O-Ring Injector	3330538	2
Seal Injector Kit	KM121190	6
Plunger & Barrel Stc	3069718	6
Injector Cup	3087649	6
Injector Cup	3406605	6
Screw Banjo Connector	3070393	6

COOLING SYSTEM	PART No	QTY
Water Pump	3800745	1
Water Pump Sea	5260393	1
Ball Bearing	516002	1
Idler Assy	3062602	1
Retaining Ring	3064634	1
Gear	3038991	1
Water Pump Repair Kit (3 Holes)	4024817	1
Shaft Water Pump	3819632	1
Impeller Water Pump	3035679	1
Seal O-Ring	145564	1
Seal O-Ring	3882774	1
Oil Seal	3019600	1
Seal Water Pump	3071085	1
Seal Water Pump	3609826	1
Thermostat Oil	3059408	1
Thermostat Oil	4952631	1
Thermostat 180-200 Deg F	4973373	1
Thermostat Seal	186780	1
Thermostat Seal	3335548	1
Thermostat Seal	359643	1
Thermostat Hsg Gasket	3818841	1
Thermostat Hsg Gasket	3893692	1
Gasket Heater Housing	3893690	1

FILTERS	PART No	QTY
Filter Oil	3318853	1
Filter Oil	3401544	1
Filter Fuel Separator	3315843	1
Filter Water	204163	1
Filter Water	3100308	1



Fuel Pump Gear 3/4



Water Pump Repair Kit (3 Holes)

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CUMMINS ISM 11

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V 11T	4078515	1
Starter Motor 24V 8.3Kw 11T	5284086	1
Alternator 24V 70Ah	3935530	1
Alternator 24V 70Ah	5282841	1
Injector Wiring Harness	3803682	6
Coolant Level Switch	4383932	1
Sensor Viscosity	3069728	1
Sensor Engine Position	3408503	1
Sensor Temperature	3865312	1
Sensor Pressure (Ambient)	4076493	1
Sensor Pressure Temperature	4921477	1
Sensor Pressure Int Manifold	4921493	1
Sensor Oil Pressure	4921517	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1

TENSIONERS	PART No	QTY
Idler Gear Bushing	3026188	1
Belt Tensioner	4004933	1

TURBOCHARGER	PART No	QTY
Turbocharger	4036915	1
Turbocharger	4043707	1
Turbocharger	4089858	1
Turbocharger Cartridge	3800471-CHRA	1



Turbocharger Cartridge

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CUMMINS KT19

CRANKSHAFT & RELATED PARTS

PART No		QTY
Crankshaft C/W Gear	3347569	1
Gear Crankshaft	207259	1
Gear Crankshaft	4953319	1
Damper Vibration	217322	1
Offset Woodruff Key	200709	1
Plain Woodruff Key	206904	1
Front Seal	3016792	1
Rear Seal (Wet)	3005886	1
Rear Seal (Dry)	3870890	1
Wear Sleeve (Front)	3006236	1
Wear Sleeve (Rear)	3006237	1
Thrust Bearing	2888695	4
Main & Thrust Bearing Set STD	AR12270	1
Main & Thrust Bearing Set 0.25MM	AR12271	1
Main & Thrust Bearing Set 0.50MM	AR12272	1
Main & Thrust Bearing Set 0.75MM	AR12273	1

CONNECTING ROD & RELATED PARTS

Conrod	3811995	6
Pin Dowel	69558	12
Bolt Conrod	3013265	6
Bushing Conrod	3043909	6
Bearing Conrod (Half) STD	205840	12
Bearing Conrod (Half) 0.25MM	205841	12
Bearing Conrod (Half) 0.50MM	205842	12
Bearing Conrod (Half) 0.75MM	205843	12
Bearing Conrod (Half) 1.00MM	205844	12
Bearing Conrod (Half) STD	3047390	12
Bearing Conrod (Half) 0.25MM	3047391	12
Bearing Conrod (Half) 0.50MM	3047392	12
Bearing Conrod (Half) 0.75MM	3047393	12
Bearing Conrod (Half) 1.00MM	3047394	12

CYLINDER KITS & COMPONENTS

Cylinder Kit	KM1241	6
Piston, Pin & Clips	3631241	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1242	6
Piston, Pin & Clips	3631242	1
Ring Set Piston	4089500	1
Liner & Seal Kit	4024770	1

CYLINDER KITS & COMPONENTS (Continued)

Cylinder Kit	KM1244	6
Piston, Pin & Clips	3631244	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1244A	6
Piston, Pin & Clips	3631244	1
Ring Set Piston	4089500	1
Liner & Seal Kit	4024767	1
Cylinder Kit	KM1245	6
Piston, Pin & Clips	3631245	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1246	6
Piston, Pin & Clips	3631246	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Piston, Pin & Clips	3631241	6
Piston, Pin & Clips	3631242	6
Piston, Pin & Clips	3631244	6
Piston, Pin & Clips	3631245	6
Piston, Pin & Clips	3631246	6
Pin Piston	4095009	6
Retainer Piston Pin	205269	12
Retainer Piston Pin	205439	12
Ring Piston (Top)	4081176	6
Ring Piston (Intermediate)	3090460	6
Ring Piston (Oil)	3090450	6
Ring Set Piston	4089500	6
Ring Set Piston	4955976	6
Liner Seal Ring	3088298	6
Liner Seal Rectangular Ring	4308855	6
Liner Seal Kit	4024779	6
Liner Seal Kit	4371786	6
Liner Seal Kit	AR70577	6
Liner O/S	4009221	6
Liner O/S	4009222	6
Liner O/S	4009231	6
Liner & Seal Kit	3007525	6
Liner & Seal Kit	4009625	6
Liner & Seal Kit	4024767	6
Liner & Seal Kit	4024770	6
Liner & Seal Kit	4090054	6
Liner & Seal Kit	4371769	6
Liner & Seal Kit 0.040 In	4024769	6
Liner & Seal Kit 0.060 In	4024775	6
Liner & Seal Kit 0.083 In	4024771	6
Liner & Seal Kit 0.095 In	4024772	6
Liner & Seal Kit 0.020/0.020	4024773	6

IT IS RECOMMENDED TO CHECK PART NUMBERS PRIOR TO ORDERING

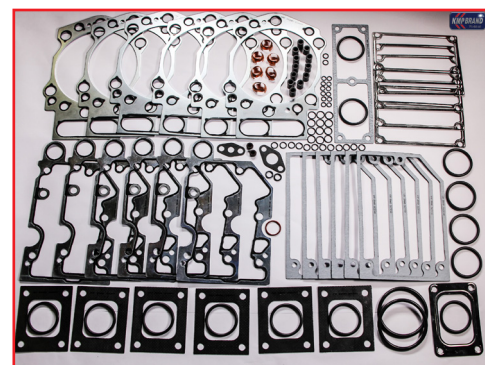
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CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3811985	6
Valve Kit In	3803518	12
Valve Kit Ex	3803528	12
Valve Collet	205091	48
Valve Guide	3202210	24
Valve Insert Ex	3086192	12
Valve Spring	3633840	24
Rotator	3081081	24
Retainer Valve Spring	205094	24
Capscrew Cyl Head	3032633	36
Washer Cyl Head	205059	42
Cylinder Head (Loaded)	3811988	6
Valve Kit In	3803515	12
Valve Kit Ex	3803529	12
Valve Collet	205091	48
Valve Guide	3202210	24
Valve Insert In	3026296	12
Valve Insert Ex	205093	12
Valve Spring	3629006	24
Retainer Valve Spring	205094	24
Retainer Valve Spring	3001663	24
Capscrew Cyl Head	3032633	36
Washer Cyl Head	205059	42
Cylinder Head (Bare)	3646323	6
Cylinder Head (Bare)	3811981	6
Valve Kit In	3803518	12
Valve Guide	3018818	24
Valve Insert In	3052819	12
Valve Insert Ex	3086191	12
Valve Insert Ex	4090182	
Seal Valve Stem In	4099092	24
Seal Valve Stem Ex	4099093	24
Push Rod	3017961	6
Push Rod	3057139	12
Crosshead Valve	3086362	12
Crosshead Guide	205169	12
Cam Follower Lever	3039164	12
Cam Follower Lever	3642503	6
Cam Follower Shaft	3078218	6
Cam Follower Roller	3016825	6
Cam Follower Roller	3016826	6
Cam Follower Roller	3642505	6
Rocker Lever	3053476	6
Rocker Lever	3053477	6
Rocker Arm Bush	207226	6
Rocker Arm Bush	207344	6
Rocker Lever Shaft	3006340	6
Rocker Lever Shaft	3176773	6

CYLINDER HEAD & COMPONENTS (Continued)	PART No	QTY
Cam Follower Roller Pin	4009247	6
Cam Follower Roller Pin	4009248	6
Cam Follower Roller Pin	4009479	6
Capscrew	205393	6
Capscrew	205394	6
Rocker Lever	3053478	6
Clamp V-Band	201989	2
Grommet	207448	24
Ring Wire	205438	12
Cam Follower Socket	213559	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3811921	1
Camshaft	3066877	1
Camshaft	3066881	1
Camshaft	3066882	1
Camshaft	3076767	1
Idler Shaft	3202114	2
Groove Pin	68445	12
Camshaft Thrust Bearing	3007971	1
Lockplate	68908	2
Capscrew	S112	2
Gear Camshaft	3008970	1
Bush Camshaft	3002834	7
Nozzle Piston Cooling	3007517	6
Plug Expansion	203933	6
Plug Expansion	205401	36



Gasket Kit Upper

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GASKET KITS & COMPONENTS

PART No

QTY

Gasket Kit Upper	3800727	1
Gasket Cylinder Head STD	4334080	6
Gasket Kit Lower	3801006	1
Gasket Kit Upper	3800728	1
Gasket Cylinder Head STD	4334080	6
Gasket Kit Lower	3801007	1
Gasket Kit Upper	4024805	1
Gasket Cylinder Head STD	3166288	6
Gasket Cylinder Head 0.51MM	3166287	6
Gasket Kit Lower	3801006	1
Gasket Kit Upper	4024806	1
Gasket Kit Single Head	3800726	6
Gasket Kit Lower	4089391	1
Gasket Oil Pan	3042590	1
Gasket Oil Pan Adapter	2888747	1
Gasket Drain Plug	67946	3
Gasket In Manifold	206277	6
Gasket Ex Manifold	3043097	6
Gasket Rocker Cover	3629140	3
Gasket Rocker Housing	3630839	1
Gasket Cam Follower Housing	3040721	6
Gasket Gear Cover	3074690	1
Gasket Accessory Drive	3410171	1
Oil Seal Gear Cover Housing	3016794	1
Gasket Oil Cover Adapter	3073213	1
Gasket Turbo	206576	1
Gasket Connection	201048	1
Gasket Connection	205288	1
Gasket Connection	3001305	2
Gasket Connection	3032161	1
Gasket Connection	3060912	2
Gasket Hand Hole	3042586	3
Gasket Oil Filter Cover	3200977	1
Seal Flywheel Housing	3096260	1
Seal Rectangular Ring	3018695	6
Seal Keyway	3200287	1
Seal Grommet (Head Gasket)	205852	6
Seal Grommet (Head Gasket)	205855	18
Seal Grommet (Head Gasket)	205858	6
Seal O-Ring	4998542	1
Seal O-Ring	3201585	6
Oil Seal	3628895	1
Oil Seal Fan Hub	3016789	1

LUBRICATING OIL SYSTEM

PART No

QTY

Oil Pump	3047549	1
Bushing	69521	2
Core Oil Cooler	3804935	2
Gasket Oil Cooler	3065792	1
Gasket Oil Cooler	206973	2
Gasket Oil Cooler	4932124	1
Gasket Oil Cooler Cover	3065791	1
Gasket Oil Cooler Housing	3065790	1
Core Aftercooler	4910355	1
Gasket Aftercooler Housing	3001304	2

FUEL SYSTEM

PART No

QTY

Valve Shut Off 12V 1 Pole	3035342	1
Valve Shut Off 24V C/W Plate	3018453	1
Valve Shut Off 24V 2 Pole	3035346	1
Fuel Pump Gear	3034219	1
Fuel Pump Gear	3034239	1
Fuel Pump Gear	3034241	1
Fuel Pump Gear 3/4	3034243	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	3069017	1
Gasket Fuel Pump	4026171	1
Drive Accessory	4986319	1
Gasket Kit Fuel Pump Ptg	BM68356	1
Elbow	129859	2
Fuel Supply Tube	3201115	1
Ball Check 1/8"	167157	6
Screen Retainer	174299	6
Pin Injector	203426	6
Link	205462	6
Adaptor Injector	205463	6
Injector Spring	205464	6
Filter Screen	3008706	6
Spring Injector Inner	3042427	6
Spring Injector Outer	3042428	6
Retainer Injector Spring	3052218	6
Cap Tappet Top Stop	3068859	6
Tappet	3075381	6
Tappet Kit	3804700	6
Injector Ptk	3016675	6
Injector Ptk	3022197	6
Injector	3016676	6
Injector	3076130	6
Injector	3076703	6
Injector	3077715	6
Injector	3087587	6
Injector	3095773	6
Seal O-Ring Injector	193736	6
Seal O-Ring Injector	3010510	6

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FUEL SYSTEM	PART No	QTY
Seal O-Ring Injector	3029820	2
Seal O-Ring Injector	3347937	6
Seal O-Ring Injector Set	AR51483	6
Gasket Injector	173086	6
Seal Injector	207244	6
Washer	3023095	12
Plunger	3009380	6
Plunger	3040750	6
Plunger & Barrel	3037292	6
Plunger & Barrel Stc	3052224	6
Plunger & Barrel	3076125	6
Plunger & Barrel	3076126	6
Plunger & Barrel	AR40230	6
Injector Cup	3001314	6
Injector Cup	3003933	6
Injector Cup	3005963	6
Injector Cup	3042713	6
Injector Cup	3077716	6
Injector Cup	3279720	6
Retainer Cup Injector	3042430	6

COOLING SYSTEM	PART No	QTY
Water Pump	3011389	1
Water Pump	3098964	1
Ball Bearing	S16069	1
Ball Bearing	S16002	1
Water Pump Repair Kit	3803153	1
Water Pump Gasket	3202283	2
Shaft Water Pump	3042827	1
Seal Water Pump	206948	1
Seal Water Pump	3071085	1
Thermostat	3076489	2
Thermostat Seal	186780	2
Thermostat Seal	3S9643	2
Thermostat Hsg Gasket	3010918	1
Thermostat Hsg Gasket	3090170	1

FILTERS	PART No	QTY
Filter Fuel	3315844	1
Filter Fuel C/W Drain	3315847	1
Filter Oil	3889310	2
Filter Oil (Bypass)	3889311	2
Filter Fuel Separator	3313304	1
Filter Fuel Separator	3315843	1
Filter Water	4058965	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V 9Kw 11T	3004699	1
Starter Motor 24V 9Kw 11T	3021038	1
Alternator 24V 35A	3016627	1
Alternator 24V 35A	6N9294	1
Alternator 24V 175A	3088320	1
Fuel Cut Off Solenoid	134075	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V	3054609	1
Pressure Sender	3015237	1
Temperature Sender	3015238	1

TURBOCHARGER	PART No	QTY
Turbocharger	3523850	1
Turbocharger	3525504	1
Turbocharger	3594066	1
Turbocharger	3594111	1
Turbocharger	3801689	1
Turbocharger	3801885	1
Turbocharger	3803338	1
Turbocharger	3803474	1
Turbocharger	3804811	1
Turbocharger	4025154	1
Turbocharger	4033010	1
Turbocharger Cartridge	3545702	1
Turbocharger Repair Kit	3545647	1
Turbocharger Repair Kit	3575169	1
Turbocharger Repair Kit	3803257	1
Turbocharger Repair Kit	4027448	1



Turbocharger Repair Kit

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CRANKSHAFT & RELATED PARTS

PART No	QTY
Crankshaft W/O Gear	1
Crankshaft W/O Gear	1
Crankshaft W/O Gear	1
Gear Crankshaft	1
Pin	2
Damper Vibration	1
Damper Vibration	1
Plain Woodruff Key	1
Front Seal	1
Rear Seal (Wet)	1
Rear Seal	1
Wear Sleeve (Front)	1
Wear Sleeve (Rear)	1
Thrust Bearing	2
Main & Thrust Bearing Set STD	1
Main & Thrust Bearing Set 0.25MM	1
Main & Thrust Bearing Set 0.50MM	1
Main & Thrust Bearing Set 0.75MM	1
Main & Thrust Bearing Set 1.00MM	1

CONNECTING ROD & RELATED PARTS

PART No	QTY
Conrod	12
Bolt Conrod	16
Bolt Conrod	24
Bushing Conrod	12
Bearing Conrod (Half) STD	24
Bearing Conrod (Half) 0.25MM	24
Bearing Conrod (Half) 0.50MM	24
Bearing Conrod (Half) 0.75MM	24
Bearing Conrod (Half) 1.00MM	24

CYLINDER KITS & COMPONENTS

PART No	QTY
Cylinder Kit	12
Piston, Pin & Clips	1
Ring Set Piston	1
Liner & Seal Kit	1
Cylinder Kit	12
Piston, Pin & Clips	1
Ring Set Piston	1
Liner & Seal Kit	1
Cylinder Kit	12
Piston, Pin & Clips	1
Ring Set Piston	1
Liner & Seal Kit	1
Cylinder Kit	12
Piston, Pin & Clips	1
Ring Set Piston	1
Liner & Seal Kit	1
Piston, Pin & Clips	12
Piston, Pin & Clips	12
Piston, Pin & Clips	12
Piston, Pin & Clips	12
Piston, Pin & Clips	12
Piston Body C/W Clips	12
Pin Piston	12
Retainer Piston Pin	24
Retainer Piston Pin	24
Ring Piston (Top)	12
Ring Piston (Intermediate)	12
Ring Piston (Oil)	12
Ring Set Piston	12
Ring Set Piston	12
Ring Set Piston	12
Liner Insert 0.1995 In	12
Liner Seal Kit	12
Liner 0.010/STD	12
Liner & Seal Kit STD	12
Liner & Seal Kit STD/0.25MM	12
Liner & Seal Kit 0.50MM	12



Liner & Seal Kit



Liner Seal Kit

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CUMMINS KT38

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3811985	12
Valve Kit In	3803518	24
Valve Kit Ex	3803528	24
Valve Collet	205091	96
Valve Guide	3202210	48
Valve Insert Ex	3086192	24
Valve Spring	3633840	48
Rotator	3081081	48
Retainer Valve Spring	205094	48
Capscrew Cyl Head	3032633	72
Washer Cyl Head	205059	72
Cylinder Head (Loaded)	3811988	12
Valve Kit In	3803515	24
Valve Kit Ex	3803529	24
Valve Collet	205091	96
Valve Guide	3202210	48
Valve Insert In	3026296	24
Valve Insert Ex	205093	24
Valve Spring	3629006	48
Retainer Valve Spring	205094	48
Retainer Valve Spring	3001663	48
Capscrew Cyl Head	3032633	72
Washer Cyl Head	205059	72
Cylinder Head (Bare)	3811981	12
Valve Kit In	2881836	24
Valve Guide	3018818	48
Valve Insert In	3052819	24
Push Rod	3017961	12
Push Rod	3057139	24
Crosshead Valve	3086362	24
Cam Follower Lever	3039164	24
Cam Follower Lever	3642503	12
Cam Follower Shaft	3078218	12
Rocker Arm Bush	207226	12
Cam Follower Roller	3016825	12
Cam Follower Roller	3016826	24
Rocker Lever	3053477	12
Rocker Lever	3053478	12
Rocker Lever	3053479	12
Rocker Lever Shaft	3176772	12
Cam Follower Roller Pin	4009247	12
Cam Follower Roller Pin	4009248	24
Cam Follower Roller Pin	4009479	12
Capscrew	205393	12
Capscrew	205394	12
Cam Follower Socket	213559	36
Ring Wire	205438	36

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4955577	1
Camshaft	3062076	1
Camshaft	3062077	1
Camshaft	3066884	1
Camshaft	3066885	1
Camshaft	3066888	1
Camshaft	3066889	1
Camshaft	3630121	1
Gear Idler Washer Thrust	130083	4
Camshaft Thrust Bearing	3007971	2
Lockplate	68908	2
Capscrew	5112	2
Gear Camshaft	206747	1
Gear Camshaft	3008970	1
Bush Camshaft	205230	26
Nozzle Piston Cooling	3179664	12

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	3800730	1
Gasket Cylinder Head	4334080	12
Gasket Kit Single Head	3800726	12
Gasket Kit Lower	3801719	1
Gasket Kit Lower	3804301	1
Gasket Oil Pan	3043211	4
Gasket Oil Pan	3043212	1
Gasket In Manifold	206277	6
Gasket Ex Manifold	3037821	6
Gasket Ex Manifold	3043097	6
Gasket Rocker Cover	3629140	12
Gasket Rocker Cover	4922219	1
Dust Seal Valve Cover	4918075	12
Gasket Front Cover Fuel Pump	3080837	1
Gasket Water Header Cover	3009323	1
Gasket Water Header Cover	3009324	1
Gasket Camshaft Cover	3040722	2
Gasket Gear Cover	3177160	1
Gasket Rocker Housing	3630839	12
Gasket Gear Housing	206421	1
Gasket Cam Follower Housing	3040721	12
Gasket Flywheel Housing	3630874	1
Gasket Connection	201048	2
Gasket Connection	206279	1

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GASKET KITS & COMPONENTS (Continued)

	PART No	QTY
Gasket Hand Hole	206407	1
Gasket Hand Hole	3175856	6
Gasket Body	206416	1
Gasket Turbo	206576	2
Gasket Flange	3010926	1
Gasket Flange	3050944	1
Gasket Filter Head	3177108	1
Gasket Cover Plate	3628973	1
Seal Rectangular Strip	3865994	4
Oil Seal	3628895	1
Seal Oil Cooler	212161	12
Seal Keyway	3200287	2

LUBRICATING OIL SYSTEM

	PART No	QTY
Pressure Relief Valve	AR11475	1
Oil Pump	AR12387	1
Oil Pump	AR12388	1
Gasket Oil Pump	205532	1
Core Oil Cooler	3635074	3
Core Oil Cooler	4916621	3
Gasket Oil Cooler	3630969	18
Core Aftercooler	3626715	4

FUEL SYSTEM

	PART No	QTY
Valve Shut Off 12V 1 Pole	3035342	1
Valve Shut Off 24V 2 Pole	3035346	1
Fuel Pump	3075537	1
Fuel Pump	3279627	1
Fuel Pump Gear	3034219	1
Fuel Pump Gear	3034221	1
Fuel Pump Gear	3034239	1
Fuel Pump Gear	3034241	1
Fuel Pump Gear 3/4	3034243	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	3069103	1
Fuel Control Cover	3000446	1
Accessory Drive Washer Thrust	3026556	1
Ball Check 1/8"	167157	12
Pin Injector	203426	12
Link	205462	12
Adaptor Injector	205463	12
Injector Spring	205464	12

FUEL SYSTEM (Continued)

	PART No	QTY
Filter Screen	3008706	12
Spring Injector Inner	3042427	12
Spring Injector Outer	3042428	12
Retainer Injector Spring	3052218	12
Screen	3054999	12
Cap Tappet Top Stop	3068859	12
Tappet	3075381	12
Tappet Kit	3804700	12
Injector	3016676	12
Injector	3052255	12
Injector	3053124	12
Injector	3076132	12
Injector	3076702	12
Injector	3076703	12
Injector	3609849	12
Injector	3609962	12
Seal O-Ring Injector	193736	12
Seal O-Ring Injector	3007441	12
Seal O-Ring Injector	3010510	12
Seal O-Ring Injector	3347937	12
Gasket Injector	173086	12
Seal Injector	207244	12
Plunger	3009380	12
Plunger	3040750	12
Plunger & Barrel	3037292	12
Plunger & Barrel	3052254	12
Plunger & Barrel	3076125	12
Plunger & Barrel	3076126	12
Plunger & Barrel	AR40230	12
Injector Cup	3001314	12
Injector Cup	3003933	12
Injector Cup	3005963	12
Injector Cup	3042713	12
Injector Cup	3279720	12
Injector Cup	3279747	12
Injector Cup	3609964	12
Retainer Cup Injector	207245	12
Retainer Cup Injector	3042430	12



Plunger & Barrel

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CUMMINS KT38

COOLING SYSTEM	PART No	QTY
Water Pump Gear	207251	1
Water Pump Gear	4953334	1
Ball Bearing	S16069	1
Ball Bearing	S16054	1
Bushing Shaft Water Pump	205156	2
Water Pump Sea	3085649	1
Water Pump	3647029	1
Water Pump Sea	4314522	1
Retaining Ring	70183	1
Water Pump Gasket	206193	1
Water Pump Gasket	206455	1
Shaft Water Pump	3634049	1
Impeller Water Pump	3050453	1
Seal Water Pump	3089056	1
Seal Water Pump	3634007	1
Thermostat 82 Deg C	135675	4
Thermostat	204586	4
Thermostat	3076489	4
Thermostat Seal	186780	4
Thermostat Seal	3627961	4
Thermostat Seal	359643	4
Thermostat Hsg Gasket	206443	4
Thermostat Hsg Gasket	3052906	4

FILTERS	PART No	QTY
Filter Fuel	3313306	2
Filter Oil (Bypass)	3889311	2
Filter Fuel Separator	4095189	2

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V 9Kw 11T	3021038	2
Actuator	3408326	1
Fuel Cut Off Solenoid	134075	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V 2Pole	3021420	1
Coil Solenoid 24V	3054609	1
Temperature Sender	3015238	1

TURBOCHARGER	PART No	QTY
Turbocharger	3523850	2
Turbocharger	3524450	2
Turbocharger	3525504	2
Turbocharger	3801885	2
Turbocharger	3803013	2
Turbocharger	3803474	2
Turbocharger	3804811	2
Turbocharger	4033010	2
Turbocharger Cartridge	3545702	1
Turbocharger Repair Kit	3545647	2
Turbocharger Repair Kit	3803257	2



Water Pump



Shaft Water Pump



Impeller Water Pump

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CUMMINS KT50

CRANKSHAFT & RELATED PARTS

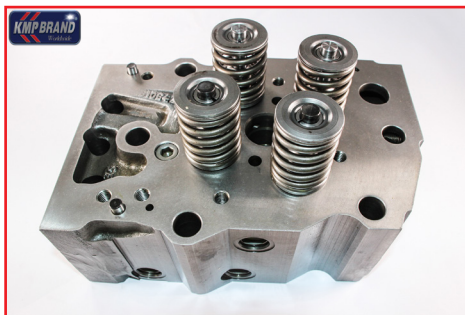
CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft W/O Gear 2 Keyways	4098998	1
Gear Crankshaft	3628798	1
Lockplate	151355	2
Plain Woodruff Key	206904	1
Plain Woodruff Key	S302	2
Front Seal	3016792	1
Rear Seal (Wet)	3005887	1
Rear Seal	3630681	1
Wear Sleeve (Front)	3006236	1
Wear Sleeve (Rear)	3006237	1
Thrust Bearing	3000139	2
Main & Thrust Bearing Set STD	3018210	1
Main & Thrust Bearing Set 0.25MM	3018211	1
Main & Thrust Bearing Set 0.50MM	3018212	1
Main & Thrust Bearing Set 0.75MM	3018213	1
Main & Thrust Bearing Set 1.00MM	3018214	1

CONNECTING ROD & RELATED PARTS

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3632225	16
Pin Dowel	69558	64
Bolt Conrod	219153	16
Bolt Conrod	3013266	32
Bushing Conrod	3043909	16
Bearing Conrod (Half) STD	3047390	32
Bearing Conrod (Half) 0.25MM	3047391	32
Bearing Conrod (Half) 0.50MM	3047392	32
Bearing Conrod (Half) 0.75MM	3047393	32
Bearing Conrod (Half) 1.00MM	3047394	32

CYLINDER KITS & COMPONENTS

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	KM1241	16
Piston, Pin & Clips	3631241	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1244	16
Piston, Pin & Clips	3631244	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1245	16
Piston, Pin & Clips	3631245	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1246	16
Piston, Pin & Clips	3631246	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Piston, Pin & Clips	3631241	16
Piston, Pin & Clips	3631242	16
Piston, Pin & Clips	3631244	16
Piston, Pin & Clips	3631245	16
Piston, Pin & Clips	3631246	16
Piston, Pin & Clips	3804885	16
Piston Body C/W Clips	3628731	16
Pin Piston	4095009	16
Retainer Piston Pin	205269	32
Retainer Piston Pin	205439	32
Ring Piston (Top)	4081176	16
Ring Piston (Top)	4924584	16
Ring Piston (Intermediate)	3090460	16
Ring Piston (Oil)	3090450	16
Ring Set Piston	4089500	16
Ring Set Piston	4955975	16
Ring Set Piston	4955976	16
Liner Insert 0.1995 In	3011884	16
Liner Seal Kit	AR70577	16
Liner 0.010/STD	3023017	16
Liner & Seal Kit STD	3007525	16
Liner & Seal Kit STD/0.25MM	3012611	16
Liner & Seal Kit 0.50MM	3012612	16



Cylinder Head (Loaded)

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CUMMINS KT50

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3811985	16
Valve Kit In	3803518	32
Valve Kit Ex	3803528	32
Valve Collet	205091	128
Valve Guide	3202210	64
Valve Insert In	3086193	32
Valve Insert Ex	3086192	32
Valve Spring	3633840	64
Rotator	3081081	64
Retainer Valve Spring	205094	64
Capscrew Cyl Head	3032633	96
Washer Cyl Head	205059	96
Cylinder Head (Loaded)	3811987	16
Valve Kit In	3803515	32
Valve Kit Ex	3803529	32
Valve Collet	205091	128
Valve Guide	3202210	64
Valve Insert In	3086193	32
Valve Insert Ex	3086192	32
Valve Spring	3633840	64
Rotator	3081081	64
Retainer Valve Spring	205094	64
Capscrew Cyl Head	3032633	96
Washer Cyl Head	205059	96
Cylinder Head (Loaded)	3811988	16
Valve Kit In	3803515	32
Valve Kit Ex	3803529	32
Valve Collet	205091	128
Valve Guide	3202210	64
Valve Insert Ex	3086191	32
Valve Insert Ex	3086192	32
Valve Spring	3629006	64
Retainer Valve Spring	3001663	64
Capscrew Cyl Head	3032633	96
Washer Cyl Head	205059	96
Valve Kit In	2881836	32
Valve Guide	3018818	64
Valve Insert In	3026296	32
Valve Insert Ex	205093	32
Push Rod	3017961	16
Push Rod	3057139	32
Crosshead Guide	205169	32
Cam Follower Roller	3016825	16
Cam Follower Roller	3016826	32
Cam Follower Lever	3039164	32
Cam Follower Lever	3642503	16
Cam Follower Shaft	3078218	16
Cam Follower Roller	3642505	16

CYLINDER HEAD & COMPONENTS (Continued)	PART No	QTY
Rocker Lever	3053476	16
Rocker Lever	3053477	16
Rocker Lever	3053478	16
Rocker Lever	3053479	16
Rocker Arm Bush	207226	16
Rocker Arm Bush	207344	16
Rocker Lever Shaft	3176772	16
Rocker Arm Screw	168306	48
Cam Follower Roller Pin	4009247	16
Cam Follower Roller Pin	4009248	16
Capscrew	205393	16
Capscrew	205394	16
Nut	S212	48
Plain Washer	205128	128
Ring Wire	205438	48
Cam Follower Socket	213559	48

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3178803	1
Camshaft	3066884	1
Camshaft	3066885	1
Camshaft	3074304	1
Camshaft	3074305	1
Camshaft	3076766	1
Camshaft	3098739	1
Groove Pin	68445	32
Camshaft Thrust Bearing	3007971	2
Lockplate	68908	14
Capscrew	S112	4
Gear Camshaft	206747	1
Gear Camshaft	3008970	1
Bush Camshaft	205230	34
Plunger	3058423	8
Spring	3058424	8
Pin	3179000	16
Nozzle Piston Cooling	3179664	8
Plug Expansion	203933	16
Plug Expansion	205401	128
Plug Expansion	3629168	12

CUMMINS KT50

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	3800731	1
Gasket Kit Single Head	3800726	16
Gasket Cylinder Head	4334080	16
Gasket Kit Lower	3804300	1
Gasket Oil Pan	3043211	4
Gasket Oil Pan	3043213	1
Gasket In Manifold	206277	16
Gasket Ex Manifold	3037821	16
Gasket Ex Manifold	3043097	16
Gasket Water Header Cover	3009323	1
Gasket Water Header Cover	3009324	4
Gasket Rocker Cover	3629140	16
Dust Seal Valve Cover	4918075	16
Gasket Rocker Cover	4922219	16
Gasket Gear Cover	3177160	1
Gasket Camshaft Cover	3040722	2
Gasket Rocker Housing	3630839	16
Gasket Cam Follower Housing	3040721	16
Gasket Gear Housing	206421	1
Gasket Flywheel Housing	3630874	1
Gasket Housing	3005940	1
Gasket Turbo	3171368	2
Gasket Turbo	3177942	1
Gasket Turbo	8929529	1
Gasket Turbo	206576	1
Gasket Connection	201048	4
Gasket Connection	201049	2
Gasket Connection	207515	1
Gasket Connection	3000632	1
Gasket Connection	3179026	4
Gasket Connection	3179027	8
Gasket Connection	3179035	1
Gasket Connection	3049364	1
Gasket Connection	3052908	1
Gasket Body	206416	1
Gasket Cover	206460	1
Gasket Pump	3005939	1
Gasket Acc Drive Support	3046852	1
Gasket Air Compressor	3069102	1
Gasket Hand Hole	3175856	8
Gasket Filter Head	3177108	2
Gasket Flange	3010926	1
Gasket Flange	3014449	4
Gasket Flange	3175517	1
Gasket Breather	3175032	2
Gasket Cover Plate	3628973	1
Gasket Oil Filter Cover	3629141	1
Gasket Drain Plug	67946	4
Plate	3009109	32

GASKET KITS & COMPONENTS (Continued)	PART No	QTY
Seal Oil Cooler	212161	16
Seal Oil Cooler	3627381	2
Dust Seal	3160924	1
Ferrule Seal	3175705	24
Seal Keyway	3200287	2
Oil Seal	3628895	1
Seal O-Ring	43696A	2

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	3634643	1
Core Oil Cooler	3635074	4
Gasket Oil Cooler	3630969	8
Core Aftercooler	3638360	2
Gasket Aftercooler Cover	3011580	4
Gear & Shaft Lub Oil Pump	3178224	1

FUEL SYSTEM	PART No	QTY
Fuel Pump Gear	3034213	1
Fuel Pump Gear	3034219	1
Fuel Pump Gear	3034221	1
Fuel Pump Gear	3034241	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	4026171	1
Ball Check 1/8"	167157	16
Screen Retainer	174299	16
Pin Injector	203426	32
Link	205462	16
Adaptor Injector	205463	16
Injector Spring	205464	16
Filter Screen	3008706	16
Spring Injector Inner	3042427	16
Spring Injector Outer	3042428	16
Retainer Injector Spring	3052218	16
Cap Tappet Top Stop	3068859	16
Tappet	3075381	16
Tappet Kit	3804700	16
Injector	3016676	16
Injector	3053124	16
Injector	3076132	16
Injector	3076702	16
Injector	3076703	16
Injector	3095773	16
Injector	3349860	16
Injector	3609962	16
Seal O-Ring Injector	193736	48
Seal O-Ring Injector	3007441	16

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CUMMINS KT50

FUEL SYSTEM (Continued)	PART No	QTY
Seal O-Ring Injector	3010510	16
Seal O-Ring Injector	3347937	16
Seal O-Ring Injector Set	AR51483	16
Gasket Injector	173086	16
Seal Injector	207244	16
Washer	3023095	32
Plunger & Barrel	3037292	16
Plunger & Barrel	3052254	16
Plunger & Barrel	3076125	16
Plunger & Barrel	3076126	16
Plunger & Barrel	AR40230	16
Retainer & Link Assy	3052233	16
Injector Cup	3001314	16
Injector Cup	3005963	16
Injector Cup	3042713	16
Injector Cup	3279720	16
Injector Cup	3279747	16
Injector Cup	3609841	16
Injector Cup	3609964	16
Retainer Cup Injector	207245	16
Retainer Cup Injector	3042430	16
Adapter Injector	3042425	16
Banjo Connector	3179021	16
Nut Tappet Top Stop Lock	3279850	16

COOLING SYSTEM	PART No	QTY
Water Pump Sea	3085649	1
Water Pump	3627084	1
Water Pump	3647029	1
Water Pump Sea	4314522	1
Ball Bearing	S16069	1
Ball Bearing	S16054	1
Retaining Ring	70183	1
Water Pump Gasket	206193	1
Water Pump Gasket	206455	1
Water Pump Gasket	3410348	2
Shaft Water Pump	3634049	1
Impeller Water Pump	3050453	1
Seal Water Pump	3634007	1
Thermostat	3076489	4
Thermostat Seal	3627961	4
Thermostat Hsg Gasket	206443	2
Thermostat Hsg Gasket	3052906	2

FILTERS	PART No	QTY
Filter Fuel	3313306	2
Filter Oil	3310169	5
Filter Fuel Separator	4095189	4

ELECTRICAL COMPONENTS	PART No	QTY
Temperature Switch	4327021	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V	3054609	1
Pressure Sender	3015237	1

TURBOCHARGER	PART No	QTY
Turbocharger	3523850	2
Turbocharger	3524450	2
Turbocharger	3525504	2
Turbocharger	3801845	2
Turbocharger	3801887	2
Turbocharger	3803013	2
Turbocharger	3803474	2
Turbocharger	3804811	2
Turbocharger	3804861	2
Turbocharger Cartridge	3545702	2
Turbocharger Repair Kit	3545647	2
Turbocharger Repair Kit	3803257	2



Main & Thrust Bearing Set STD

CUMMINS L10

CRANKSHAFT & RELATED PARTS

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft W/O Gear (6 Holes) Pre'88	3803898	1
Crankshaft W/O Gear (5 Bolts)	3819624	1
Gear Crankshaft	3038984	1
Pulley Crankshaft	3073676	1
Front Seal Kit	3803575	1
Front Seal Kit	3803894	1
Front Seal Kit	3803896	1
Front Seal Kit	3804304	1
Front Seal Kit	3804744	1
Rear Seal Kit (Wet Clutch)	3800969	1
Rear Seal Kit (Dry Clutch)	4089544	1
Wear Sleeve (Front)	3820917	1
Wear Sleeve (Front)	3820918	1
Wear Sleeve (Rear)	3819774	1
Main & Thrust Bearing Set STD	4025120	1
Main & Thrust Bearing Set 0.25MM	4025121	1
Main & Thrust Bearing Set 0.50MM	4025122	1
Main & Thrust Bearing Set 0.75MM	4025123	1
Main & Thrust Bearing Set 1.00MM	4025124	1
Main & Thrust Bearing Set STD	4025125	1
Main & Thrust Bearing Set 0.25MM	4025126	1
Main & Thrust Bearing Set 0.50MM	4025127	1
Main & Thrust Bearing Set 0.75MM	4025128	1
Main & Thrust Bearing Set 1.00MM	4025129	1
Thrust Bearing	4023203	2
Thrust Bearing	4926017	2
Thrust Bearing	4926019	2

CONNECTING ROD & RELATED PARTS

CONNECTING ROD & RELATED PARTS		PART No	QTY
Conrod		3899450	6
Bolt Conrod		3928870	12
Bushing Conrod		3027105	6
Bushing Conrod		3896894	6
Bearing Conrod (Half) STD		3016760	12
Bearing Conrod (Half) 0.25MM		3016761	12
Bearing Conrod (Half) 0.50MM		3016762	12
Bearing Conrod (Half) 0.75MM		3016763	12
Bearing Conrod (Half) 1.00MM		3016764	12

CYLINDER KITS & COMPONENTS

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	3800800	6
Piston Body C/W Clips	3055622	1
Pin Piston	3016650	1
Ring Set Piston	3803961	1
Liner	3080760	1
Liner Seal	3047188	1
Cylinder Kit	3800801	6
Piston Body C/W Clips	3044448	1
Pin Piston	3016650	1
Ring Set Piston	3803961	1
Liner	3080760	1
Liner Seal	3047188	1
Cylinder Kit	3803963	6
Piston Body C/W Clips	3893751	1
Pin Piston	4083244	1
Retainer Piston Pin	3016652	2
Ring Set Piston	3803961	1
Liner	3080760	1
Liner Seal	3047188	1
Piston, Clips, Pin & Rings	3803962	6
Piston, Clips, Pin & Rings	3803965	6
Piston, Clips, Pin & Rings	3803967	6
Piston Body C/W Clips	3044448	6
Piston Body C/W Clips	3055622	6
Piston Body C/W Clips	3893751	6
Pin Piston & Clips Kit	3800256	6
Pin Piston	3016650	6
Pin Piston	4083243	6
Pin Piston	4083244	6
Retainer Piston Pin	160586	12
Retainer Piston Pin	3016652	12
Ring Set Piston	3803961	6
Ring Set Piston	4089385	6
Liner Seal	3047188	6
Liner	3080760	6
Liner & Seal Kit	3803703	6



Piston Body C/W Clips

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CUMMINS L10

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	2864016	1
Cylinder Head (Bare)	4003980	1
Capscrew Cyl Head	4923187	29
Valve Kit In	3800636	12
Valve Kit Ex	3800637	12
Valve Kit In	3800638	12
Valve Kit Ex	3800639	12
Valve Kit In	3801356	12
Valve Kit Ex	3803995	12
Valve Kit Ex	3803996	12
Valve Collet	3275354	48
Valve Insert In/Ex	3090704	24
Valve Insert In/Ex	3418040	24
Valve Insert	3418052	24
Valve Guide	3033314	24
Valve Guide (Short)	3328785	24
Valve Guide (Tall)	3328786	24
Valve Spring	3895860	24
Valve Spring In	3033233	24
Valve Spring Out	3033232	24
Retainer Valve Spring	3883512	24
Retainer Valve Spring Upper	3033231	24
Retainer Valve Spring Lower	3033230	24
Retainer Valve Spring Lower	3070072	24
Seal Valve Stem	3328781	24
Push Rod Valve	3068390	12
Push Rod	3892170	6
Push Rod	3892251	12
Cam Follower Lever	3079589	6
Cam Follower Lever Assy (Injector)	3417645	6
Cam Follower Lever Assy (Injector)	3895487	6
Cam Follower Roller	3161423	12
Cam Follower Roller	3895488	12
Cam Follower Shaft	3417766	2
Cam Follower Roller Pin	3029920	1
Cam Follower Roller Pin	3335341	6
Cam Follower Roller Pin	3335342	12
Cam Follower Roller Pin	3335343	6

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4060394	1
Cylinder Block	4946152	1
Camshaft	3036117	1
Camshaft	3037523	1
Compression Spring	3010146	1
Pressure Regulator Plunger	3068979	1
Gear Camshaft	3401439	1
Bush Camshaft	2878168	7
Key Woodruff	3009953	1
Cam Support (Thrust Plate)	3896335	1
Nozzle Piston Cooling	3070218	6
Nozzle Piston Cooling	3803495	6

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4025155	1
Gasket Cylinder Head	2864080	1
Gasket Kit Lower	3803404	1
Gasket Oil Pan (34 Holes)	3882433	1
Gasket Kit Upper	4025157	1
Gasket Cylinder Head	2864080	1
Gasket Kit Lower	4089998	1
Gasket Oil Pan	3401290	1
Gasket Kit Upper	4089478	1
Gasket In Manifold	3818843	1
Gasket Ex Manifold	3328948	6
Gasket Rocker Housing (14 Hole)	3034855	1
Gasket Rocker Housing (16 Hole)	3883220	1
Gasket Cover Plate	3025296	1
Gasket Cover Plate	3026134	1
Gasket Turbo	3899343	1
Gasket Connection	3027924	1
Gasket Connection	3818844	1
Gasket Connection	3818846	2
Gasket Hydraulic Pump	3818847	1
Gasket Oil Cooler Support	3892625	2
Seal O-Ring	3035026	6
Oil Seal	3803573	1

CUMMINS L10

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	4003950	1
Spring Compression	3014756	1
Core Oil Cooler	3882324	1
Core Oil Cooler	4975879	1
Gasket Water Header Cover	4083006	1
Aftercooler	3821695	1

FUEL SYSTEM

	PART No	QTY
Valve Shut Off 24V C/W Plate	3018453	1
Valve Shut Off	3035362	1
Fuel Control Cover	3000446	1
Fuel Pump Gear	3034219	1
Fuel Pump Gear	3034244	1
Fuel Pump Gear 3/4	3034243	1
Gasket Fuel Pump	3069017	1
Ball Check 1/8"	167157	6
Pin Injector	203426	6
Filter Screen	3008706	6
Spring Compression	3062104	12
Injector	3045102	6
Injector	3049149	6
Injector	3083764	6
Injector Top Stop	3069759	6
Sleeve Injector	3070486	6
Sleeve Injector	3417717	6
Seal O-Ring Injector	193736	18
Seal O-Ring Injector	3007759	6
Seal O-Ring Injector Set	AR51483	6
Gasket Injector	173086	6
Plunger	3009380	6
Plunger	3040760	6
Plunger & Barrel	3049996	6
Plunger & Barrel Str	3069718	6
Injector Cup	3028068	6
Injector Cup	3069756	6
Injector Cup 9-0.0072	3073753	6
Injector Cup	3074254	6
Injector Cup	3278446	6
Injector Cup	3279637	6
Retainer Cup Injector	185138	6
Screw Banjo Connector	3070393	6

COOLING SYSTEM

	PART No	QTY
Water Pump	3800745	1
Water Pump (4 Bolts)	3803402	1
Water Pump	4955705	1
Water Pump	4955707	1
Water Pump	4972857	1
Ball Bearing	S16002	1
Ball Bearing	S16054	1
Idler Assy	3062602	1
Retainer Ring	3064634	1
Water Pump Repair Kit	3801179	1
Water Pump Repair Kit	3801179-NS	1
Water Pump Repair Kit (3 Holes)	4024817	1
Water Pump Gasket	3883365	2
Shaft Water Pump	3819632	1
Impeller Water Pump	3035679	1
Seal O-Ring	145564	1
Seal O-Ring	3882774	1
Oil Seal	3019600	1
Seal Water Pump	3029099	1
Thermostat	204586	1
Thermostat	3076489	1
Thermostat Oil	3059408	1
Thermostat Seal	186780	1
Thermostat Seal	359643	1
Thermostat Hsg Gasket	3818841	1

FILTERS

	PART No	QTY
Filter Fuel	3315844	1
Filter Oil	3318853	1
Filter Fuel Separator	3315843	1
Filter Fuel Separator	3329289	1
Filter Water	3100307	1
Filter Water	3315115	1



Filter Water

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CUMMINS L10

ELECTRICAL COMPONENTS	PART No	QTY
Temperature Switch	3056355	1
Sensor Viscosity	3069728	1
Sensor Temperature	3085185	1
Sensor Temperature	3865312	1
Sensor Pressure	3408560	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V	3054609	1

TURBOCHARGER	PART No	QTY
Turbocharger	3801489	1
Turbocharger	3803024	1
Turbocharger	3803109	1
Turbocharger Repair Kit	3545653	1



Thermostat Oil



Seal Thermostat



Water Pump (4 Bolts)



Water Pump Repair Kit (3 Holes)

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CUMMINS M11

CRANKSHAFT & RELATED PARTS

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft W/O Gear Long Nose (5 Holes)	3073707	1
Gear Crankshaft	3084445	1
Key Woodruff	S300	1
Front Seal Kit	3803894	1
Front Seal Kit	3804304	1
Front Seal Kit	3804744	1
Rear Seal Kit (Wet Clutch)	3800969	1
Rear Seal Kit	4089542	1
Rear Seal Kit (Dry Clutch)	4089544	1
Wear Sleeve (Front)	3820918	1
Wear Sleeve (Rear)	3819774	1
Main & Thrust Bearing Set STD	4025120	1
Main & Thrust Bearing Set 0.25MM	4025121	1
Main & Thrust Bearing Set 0.50MM	4025122	1
Main & Thrust Bearing Set 0.75MM	4025123	1
Main & Thrust Bearing Set 1.00MM	4025124	1
Main & Thrust Bearing Set STD	4025125	1
Main & Thrust Bearing Set 0.25MM	4025126	1
Main & Thrust Bearing Set 0.50MM	4025127	1
Main & Thrust Bearing Set 0.75MM	4025128	1
Main & Thrust Bearing Set 1.00MM	4025129	1
Thrust Bearing	4926017	1
Thrust Bearing	4926019	1
Damper Viscous Vibration	3161942	1

CONNECTING ROD & RELATED PARTS

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3899450	6
Ring Dowel	3027106	6
Bolt Conrod	3928870	12
Bushing Conrod	3896894	6
Bearing Conrod (Half) STD	3016760	12
Bearing Conrod (Half) 0.25MM	3016761	12
Bearing Conrod (Half) 0.50MM	3016762	12
Bearing Conrod (Half) 0.75MM	3016763	12
Bearing Conrod (Half) 1.00MM	3016764	12

CYLINDER KITS & COMPONENTS

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	4024939	6
Piston, Clips, Pin & Rings	4024938	1
Liner & Seal Kit	3803703	1
Cylinder Kit	4024940	6
Piston, Clips, Pin & Rings	4024941	1
Liner & Seal Kit	3803703	1
Cylinder Kit	4025160	6
Piston, Clips, Pin & Rings	4025159	1
Liner & Seal Kit	3803703	1
Cylinder Kit	4025162	6
Piston, Clips, Pin & Rings	4025161	1
Liner & Seal Kit	3803703	1
Cylinder Kit	4025164	6
Piston, Clips, Pin & Rings	4089386	1
Liner & Seal Kit	3803703	1
Cylinder Kit	KM5158	6
Piston, Clips, Pin & Rings	4025158	1
Liner & Seal Kit	3803703	1
Piston, Clips, Pin & Rings	4024938	6
Piston, Clips, Pin & Rings	4024941	6
Piston, Clips, Pin & Rings	4025158	6
Piston, Clips, Pin & Rings	4025159	6
Piston, Clips, Pin & Rings	4025161	6
Piston, Clips, Pin & Rings	4089386	6
Piston, Clips, Pin & Rings	4089865	6
Pin Piston & Clips Kit	3800256	6
Pin Piston	4083244	6
Retainer Piston Pin	160586	12
Retainer Piston Pin	3016652	12
Ring Set Piston	3803977	6
Ring Set Piston	4089385	6
Liner Shim 0.005 In	3032623	6
Liner Shim 0.008 In	3034663	6
Liner Seal	3047188	6
Liner	3080760	6
Liner & Seal Kit	3803703	6



Main & Thrust Bearing Set STD

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CUMMINS M11

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	2864028	1
Cylinder Head (Bare)	2864024	1
Capscrew Cyl Head	3328379	2
Capscrew Cyl Head	3328637	5
Capscrew Cyl Head	4022907	3
Capscrew Cyl Head	4923187	29
Capscrew Cyl Head	4965698	12
Valve Kit In	3800636	12
Valve Kit Ex	3800637	12
Valve Kit In	3800638	12
Valve Kit Ex	3800639	12
Valve Kit In	4955239	12
Valve Kit Ex	4024802	12
Valve Collet	3275354	48
Valve Insert In/Ex	3090704	24
Valve Insert In/Ex	3418040	24
Valve Guide (Short)	3328785	24
Valve Guide (Tall)	3328786	24
Valve Guide	4923471	24
Valve Spring	3895860	24
Retainer Valve Spring	3883512	24
Retainer Valve Spring Lower	3070072	16
Seal Valve Stem	4003966	24
Seal Valve Stem	3328781	24
Push Rod Valve	3068390	12
Push Rod Injector	3076046	6
Valve Crosshead	3070175	6
Rocker Lever Support	3892653	4
Rocker Lever Assy Ex	4003911	3
Rocker Lever Assy In	4003912	3
Rocker Lever Assy In	4003913	3
Rocker Lever Assy Ex	4003914	3
Rocker Lever Shaft	3417765	6
Rocker Lever Assy	3069020	6
Cam Follower Lever Assy (Valve)	3161475	12
Cam Follower Lever Assy (Injector)	3417645	6
Cam Follower Shaft	3417766	2
Cam Follower Roller	3895488	12
Cam Follower Roller	3161423	6
Cam Follower Roller Pin	3029920	6
Cam Follower Roller Pin	3335342	12
Cam Follower Roller Pin	3335343	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4060393	1
Cylinder Block	4060394	1
Camshaft	3348374	1
Camshaft	4004556	1
Camshaft	4022823	1
Camshaft	4059893	1
Plug Pipe 1/8	3008465	16
Gear Camshaft	3401439	1
Bush Camshaft	2878168	7
Key Woodruff	3009953	1
Cam Support (Thrust Plate)	3896335	1
Nozzle Piston Cooling	3080708	6
Plug Expansion	3007632	2
Plug Expansion	3007635	6

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4025157	1
Gasket Cylinder Head	2864080	1
Gasket Kit Upper	4089478	1
Gasket Cylinder Head	2864080	1
Gasket Kit Lower	4089998	1
Gasket Oil Pan	3401290	1
Gasket Valve Cover	3883221	1
Gasket Rocker Housing (16 Hole)	3883220	1
Gasket Rocker Housing	4070529	1
Gasket Accessory Drive	3008400	1
Gasket Cover Plate	3025296	1
Gasket Cover Plate	3026134	1
Gasket Cover Plate	3820872	1
Gasket Hand Hole	3883472	3
Front Cover Strip Seal Kit	4089995	1
Gasket In Manifold	3069786	1
Gasket Ex Manifold	3328948	4
Gasket Turbo	3819900	1
Gasket Turbo	3899343	1
Gasket Turbo	3088984	1
Gasket Starter Motor	3031007	1
Gasket Hydraulic Pump	3558515	1
Gasket Oil Cooler Filter	3820629	1
Gasket Oil Cooler Support	3892625	2
Gasket Oil Drain	3937706	1
Gasket Connection	3070100	2
Gasket Connection	3027924	1
Gasket Connection	3818846	2
Gasket Acc Drive Support	3899746	1
Seal O-Ring	3035026	6

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CUMMINS M11

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	4003950	1
Spring Compression	3014756	1
Core Oil Cooler	3882324	1
Core Oil Cooler	4975879	1
Gasket Water Header Cover	4083006	1

FUEL SYSTEM

	PART No	QTY
Valve Shut Off 24V C/W Plate	3018453	1
Fuel Pump	3090942	1
Fuel Pump Gear 3/4	3034243	1
Gasket Fuel Pump	3069017	1
Gasket Fuel Pump	4026171	1
Fuel Pump Drive Shaft	3095356	1
Fuel Pump Seal Kit	3803477	1
Ball Check 1/8"	167157	6
Screen Retainer	174299	6
Pin Injector	203426	12
Screen	3054999	6
Spring	3060615	6
Retainer	3066693	6
Cap Tappet Top Stop	3068859	6
Filter Screen	3071967	6
Tappet Kit	3804700	6
Tappet Hyd Var Timing	3075383	6
Injector	3087648	6
Injector	3406604	6
Injector	3411756	6
Injector	3411821	6
Injector	4026222	6
Injector	4061851	6
Injector	4903319	6
Spray Tip	3095729	6
Tip Assy	4061854	6
Sleeve Injector	3070486	6
Sleeve Injector	3417717	6
Seal O-Ring Injector	193736	18
Seal O-Ring Injector	3007759	6
Seal O-Ring Injector (Top)	3070136	6
Seal O-Ring Injector (Middle)	3070137	6
Seal O-Ring Injector (Bottom)	3070138	6
Seal O-Ring Injector Set	AR51483	6
Seal Injector Kit	KM121190	6
Gasket Injector	173086	6
Plunger & Barrel Stc	3069718	6
Injector Cup	3406605	6
Screw Banjo Connector	3070393	6

COOLING SYSTEM

	PART No	QTY
Water Pump	3800745	1
Water Pump	4955705	1
Water Pump	4955707	1
Water Pump	4972857	1
Water Pump Sea	5260393	1
Ball Bearing	S16002	1
Idler Assy	3062602	1
Retaining Ring	3064634	1
Gear	3038991	1
Water Pump Repair Kit (3 Holes)	4024817	1
Shaft Water Pump	3819632	1
Impeller Water Pump	3035679	1
Seal O-Ring	145564	1
Seal O-Ring	3882774	1
Oil Seal	3019600	1
Seal Water Pump	3029099	1
Seal Water Pump	3071085	1
Seal Water Pump	3609826	1
Thermostat	3076489	1
Thermostat	4952630	1
Thermostat Oil	4952631	1
Thermostat Oil	3059408	1
Thermostat 180-200 Deg F	4973373	1
Thermostat Seal	186780	1
Thermostat Seal	3335548	1
Thermostat Seal	359643	1
Thermostat Hsg Gasket	3818841	1
Thermostat Hsg Gasket	3893692	1
Gasket Heater Housing	3893690	1

FILTERS

	PART No	QTY
Filter Oil	3318853	1
Filter Oil	3401544	1
Filter Fuel Separator	3315843	1
Filter Water	3100308	1



Injector

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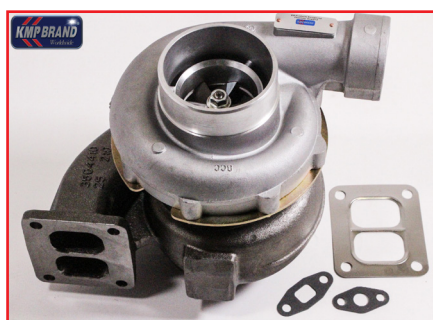
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ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V	2871256	1
Starter Motor 24V 8.3Kw 11T	5284086	1
Alternator 24V 40Ah	3920678	1
Alternator 24V 70Ah	5282841	1
Injector Wiring Harness	3803682	6
Coolant Level Switch	4383932	1
Sensor Viscosity	3069728	1
Sensor Pressure	3408560	1
Sensor Pressure Int Manifold	4921493	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V	3054609	1

TENSIONERS	PART No	QTY
Belt Tensioner	3691280	1
Belt Tensioner	4004933	1

TURBOCHARGER	PART No	QTY
Turbocharger	3592778	1
Turbocharger	3800471	1
Turbocharger	3801489	1
Turbocharger	3803939	1
Turbocharger	4024967	1
Turbocharger	4024969	1
Turbocharger	4036915	1
Turbocharger	4043707	1
Turbocharger	4089858	1
Turbocharger Cartridge	3580540	1
Turbocharger Cartridge	3800471-CHRA	1
Turbocharger Cartridge	4024967-CHRA	1
Turbocharger Repair Kit	3545653	1
Turbocharger Repair Kit	3580762	1
Turbocharger Repair Kit	3804557	1



Turbocharger

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CUMMINS N14

CRANKSHAFT & RELATED PARTS

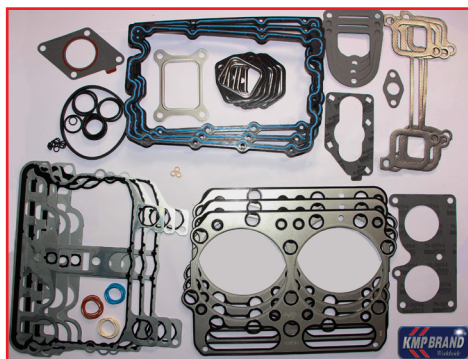
	PART No	QTY
Crankshaft W/O Gear	3064291	1
Gear Crankshaft	3073344	1
Key Woodruff	210179	1
Front Seal	3020183	1
Rear Seal Single Lip	3006737	1
Rear Seal Double Lip	3006738	1
Wear Sleeve (Rear)	3006743	1
Thrust Bearing	3067568	4
Main & Thrust Bearing Set STD	3801260	1
Main & Thrust Bearing Set 0.25MM	3801261	1
Main & Thrust Bearing Set 0.50MM	3801262	1
Main & Thrust Bearing Set 0.75MM	3801263	1
Main & Thrust Bearing Set 1.00MM	3801264	1

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod	3078330	6
Ring Dowel	219154	12
Bolt Conrod	3349806	12
Bushing Conrod	3064295	6
Bearing Conrod STD	3055145	12
Bearing Conrod 0.25MM	3055146	12
Bearing Conrod 0.50MM	3055147	12
Bearing Conrod 0.75MM	3055148	12
Bearing Conrod 1.00MM	3055149	12

CYLINDER KITS & COMPONENTS

	PART No	QTY
Cylinder Kit	3803740	6
Piston Kit C/W Clips	3803739	1
Pin Piston	3064304	1
Ring Set Piston	4089489	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3803742	6
Piston Kit C/W Clips	3803741	1
Pin Piston	3064304	1
Ring Set Piston	4089489	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3803755	6
Piston Body C/W Clips	3803754	1
Pin Piston	3064304	1
Ring Set Piston	4089489	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3803757	6
Piston Body C/W Clips	3803756	1
Pin Piston	3064304	1
Ring Set Piston	4089489	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3803759	6
Piston Body C/W Clips	3803758	1
Pin Piston	3064304	1
Ring Set Piston	4089489	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3804636	6
Piston Kit C/W Clips	3804630	1
Pin Piston	3064304	1
Ring Set Piston	4089489	1
Liner & Seal Kit	3801826	1
Piston Body C/W Clips	3803754	6
Piston Body C/W Clips	3803756	6
Piston Body C/W Clips	3803758	6
Piston Body C/W Clips	3804336	6
Piston Kit C/W Clips	3803739	6
Piston Kit C/W Clips	3803741	6
Piston Kit C/W Clips	3804630	6
Pin Piston	3064304	6
Retainer Piston Pin	3064305	12
Ring Set Piston	4089489	6
Liner Shim 0.031 In	3019959	12
Liner Seal	3032874	12
Liner Seal Kit	3800174	6
Liner Seal Kit	KMP-SK-NT855K	6
Liner	3055099	6
Liner 0.020/0.040 Lpf	3065405	6
Liner & Seal Kit	3801826	6



Gasket Kit Upper

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CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Bare)	3411812	3
Capscrew Cyl Head	3071161	36
Valve Kit In	3803360	12
Valve Kit In	3803854	12
Valve Kit Ex	3800891	12
Valve Kit Ex	3803726	12
Valve Kit Ex	3803770	12
Valve Collet	3072369	48
Valve Insert In	3069692	12
Valve Insert In	3084020	12
Valve Insert Ex	3054590	12
Valve Insert Ex	3076515	12
Valve Insert Ex	3084041	12
Valve Guide	3064312	24
Valve Spring	3070460	24
Retainer Valve Spring Upper	4026228	24
Seal Valve Stem	3064281	24
Sleeve Injector	3070486	6
Sleeve Injector	3406702	6
Push Rod	3066291	12
Push Rod	3067932	6
Push Rod	3073499	6
Rocker Lever Ex	3068190	6
Rocker Lever In	3068191	6
Rocker Lever Shaft	3074375	3
Rocker Lever Shaft	3074376	3
Rocker Arm Bush	3058462	12
Rocker Arm Bush	3064267	6
Cam Follower Roller	3865237	12
Cam Follower Roller	3161423	6
Cam Follower Roller	4025956	6
Cam Follower Roller	3036933	12
Pin Injector Roller	3064309	18
Cam Follower Roller Pin	3013331	12
Cam Follower Roller Pin	3166388	6
Cam Follower Roller Pin	3166428	12
Cam Follower Roller Pin	3412922	6
Nut Regular Hexagon Jam	3066257	18
Screw Rocker	3066644	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3803718	1
Camshaft	3800855	1
Camshaft	3803738	1
Camshaft	4024849	1
Lockplate	3009213	1
Plug Expansion	3011952	1
Ring Dowel	3037045	7
Front Cover	3076496	1
Compression Spring	3010146	1
Gear Camshaft	3073343	1
Front Gear Cover Bush	3411389	1
Bush Set Camshaft (Big Cam)	3801106	1
Cam Support (Thrust Plate)	3008530	1
Nozzle Piston Cooling	3803495	6
Nozzle Piston Cooling	4058947	6

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4024927	1
Gasket Kit Upper	4089368	1
Gasket Cylinder Head	4058790	3
Gasket Kit Lower	4025068	1
Gasket Oil Pan	3099083	1
Gasket Kit Upper	4089371	1
Gasket Cylinder Head	4058790	3
Gasket Kit Lower	4025069	1
Gasket Oil Pan	3099083	1
Gasket In Manifold	3008591	3
Gasket In Manifold	3084382	1
Gasket Ex Manifold	3020943	6
Gasket Ex Manifold	3865235	6
Gasket Rocker Cover	3066311	3
Gasket Front Cover Fuel Pump	3080837	1
Gasket Rear Cover	3067616	1
Gasket Oil Pump Cover	3014778	1
Gasket Gear Cover	3021704	1
Gasket Gear Cover	4058949	1
Gasket Cam Follower Housing	3074400	3
Gasket Cam Follower Housing	3074401	3
Gasket Cam Follower Housing	3074402	3
Gasket Rocker Lever Housing	4058981	3
Gasket Turbo	3069177	1
Gasket Cam Box	3068473	3
Gasket Cover Plate	3069098	1
Gasket Filter Head	3070478	1
Gasket Filter Head	3071736	1
Gasket Accessory Drive	3076225	1
Gasket Acc Drive Support	3069101	1

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CUMMINS N14

GASKET KITS & COMPONENTS (Continued)

PART No	QTY
Gasket Oil Cooler Support	1
Oil Seal	1
Dust Seal	1
Seal O-Ring	12
Oil Seal Kit	1

LUBRICATING OIL SYSTEM

PART No	QTY
Oil Pump	1
Oil Pump	1
Oil Pump Cover Plate	1
Spring Compression	1
Gasket Oil Pump	1
Gasket Oil Pump	1
Plunger	1
Bushing	2
Bushing	3
Core Oil Cooler	1
Oil Pump Gear	1

FUEL SYSTEM

PART No	QTY
Fuel Pump Gear	1
Fuel Pump Gear	1
Fuel Pump Gear 3/4	1
Fuel Pump Drive Shaft	1
Gasket Fuel Pump	1
Gasket Fuel Pump	1
Gasket Fuel Pump	1
Hub	1
Capscrew	12
Seal O-Ring Injector	6
Plunger	6
Plunger & Barrel	6
Injector Cup	6
Injector Cup	6

COOLING SYSTEM

PART No	QTY
Water Pump Assy	1
Water Pump	1
Water Pump Assy	1
Slinger Water Pump	1
Idler	1
Water Pump Repair Kit (Minor)	1
Water Pump Repair Kit (Major)	1
Water Pump Gasket	1
Water Pump Gasket	1
Shaft Water Pump	1
Shaft Water Pump	1
Impeller Water Pump	1
Idler Shaft	1
Seal Water Pump	1
Seal Water Pump	1
Seal Water Pump	1
Oil Seal	1
Oil Seal	2
O-Ring Water Pump	1
Snap Ring	1
Thermostat	1
Thermostat	1
Thermostat Oil	1
Thermostat Seal	1
Thermostat Seal	1
Thermostat Hsg Gasket	1
Thermostat Hsg Gasket Cover	1

FILTERS

PART No	QTY
Filter Oil	1
Filter Oil	1
Filter Oil	1
Filter Fuel Separator	1
Filter Fuel Separator	1
Filter Fuel Separator	1
Filter Water	1



Rocker Lever Shaft

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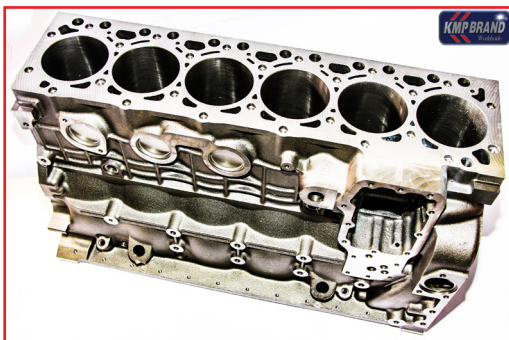
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CUMMINS N14

ELECTRICAL COMPONENTS	PART No	QTY
Valve Shut Off	3017993	1
Sensor Temperature	4954905	1
Sensor Temperature	3865312	1
Sensor Oil Pressure	4921487	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V 2Pole	3021420	1
Coil Solenoid 24V	3054609	1
Electronic Fuel Control Actuator	3408324	1
Fuel Solenoid Kit	4024809	1

TENSIONERS	PART No	QTY
Belt Tensioner	3095684	1

TURBOCHARGER	PART No	QTY
Turbocharger	3804502	1



Cylinder Block



Camshaft

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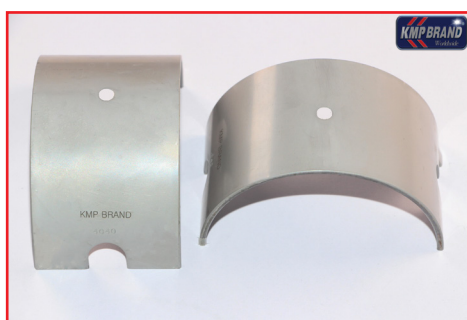
CUMMINS NH220

CRANKSHAFT & RELATED PARTS

	PART No	QTY
Crankshaft W/O Gear	3029341	1
Crankshaft Snubbed Nose	3608833	1
Gear Crankshaft 36T	3014614	1
Ring Dowel	60575	7
Front Seal	176927	1
Front Seal	3004316	1
Front Seal	3010457	1
Front Seal	3020183	1
Rear Seal	141744	1
Rear Seal Single Lip	3006737	1
Rear Seal Double Lip	3006738	1
Wear Sleeve Pulley	190397	1
Wear Sleeve (Rear)	3006743	1
Thrust Bearing	3067568	4
Main & Thrust Bearing Set STD	3801260	1
Main & Thrust Bearing Set 0.25MM	3801261	1
Main & Thrust Bearing Set 0.50MM	3801262	1
Main & Thrust Bearing Set 0.75MM	3801263	1
Main & Thrust Bearing Set 1.00MM	3801264	1

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod (Taper Type)	3013282	6
Conrod	3013929	6
Bolt Conrod	9195-3	12
Nut Conrod	69936	12
Bushing Conrod	43067	6
Bearing Conrod STD	203670	12
Bearing Conrod 0.25MM	203671	12
Bearing Conrod 0.50MM	203672	12
Bearing Conrod 0.75MM	203673	12
Bearing Conrod 1.00MM	203674	12



Bearing Conrod 1.00MM

CYLINDER KITS & COMPONENTS

	PART No	QTY
Cylinder Kit	AR7383	6
Piston Body C/W Clips	199821	1
Pin Piston	203070	1
Ring Set Piston	AR12098	1
Liner Seal Kit	AR70567	1
Liner	184400	1
Cylinder Kit	AR7399	6
Piston Body	200710	1
Pin Piston	203070	1
Ring Set Piston	AR12098	1
Liner Seal Kit	AR70567	1
Liner	184400	1
Piston & Pin	AR7440	6
Piston, Pin & Clips	AR7510	6
Piston Body C/W Clips	199821	6
Piston Body	200710	6
Pin Piston	203070	6
Retainer Piston Pin	175755	12
Ring Set Piston	AR12098	6
Liner Seal	3032874	12
Liner Seal Kit	AR70567	6
Liner	184400	6
Liner	3055099	6
Liner & Seal Kit	BM98224	6

CYLINDER HEAD & COMPONENTS

	PART No	QTY
Cylinder Head (Loaded)	3411809	3
Sleeve Injector	202605	6
Sleeve Injector	3070486	6
Sleeve Injector	3071147	6
Sleeve Injector	3406702	6
Lock Pin Injector	118939	12
Cam Follower Roller Pin	3017544	6
Cam Follower Roller Pin	68513	6
Cam Follower Roller	3062096	6
Cam Follower Shaft	3065125	12
Cam Rocker Roller In/Ex	9260-1	12
Valve Kit In	3803512	12
Valve Kit In	3803517	12
Valve Kit Ex	145701KM	12
Valve Kit Ex	3803519	12
Valve Kit Ex	3803522	12
Valve Collet	127554	48
Valve Collet	2A4429	48
Valve Collet	S2037	48
Valve Guide	138937	24
Valve Guide	3006456	24
Valve Guide	66890	24

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CYLINDER HEAD & COMPONENTS (Continued)	PART No	QTY
Valve Insert	69965	24
Valve Insert In	200354	12
Valve Insert Ex	3017759	12
Valve Spring	111446	24
Valve Spring	3081212	12
Seal Valve Stem In	156541	12
Retainer Valve Spring	170296	12
Retainer Valve Spring Upper	3036966	12
Retainer Valve Spring Upper	66871	24
Retainer Valve Spring Lower	3047395	12
Rocker Lever Shaft	3038904	3
Rocker Arm Bush	140330	6
Rocker Arm Bush	218153	6
Rocker Arm Screw	168306	3
Rocker Rear Lever	BM95161	6
Rocker Front Lever	BM95162	6
Nut	S212	6
Guide Bridge	123558	12
Push Rod	107738	6
Push Rod	3046418	12
Push Rod	3046431	6
Push Rod	3053377	6
Capscrew Cyl Head	3071161	36

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3043173	1
Camshaft	3023177	1
Camshaft	3801030	1
Lockplate	3009213	1
Thrust Bearing	215233	1
Key	3021596	1
Key	3021601	1
Gear Camshaft	215966	1
Bush Camshaft	100670	1
Bush Set Camshaft (7 Pcs)	BM27253	1
Shim 0.010 In	65259A	2
Shim 0.005 In	65259B	2
Shim 0.002 In	65259C	2
Shim Set Camshaft	AR1176	1

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Overhaul	3011463	1
Gasket Kit Upper	3802076	1
Gasket Kit Upper	3802077	1
Gasket Kit Lower	3801466	1
Gasket Kit Lower	3802075	1
Gasket Cylinder Head	4105874	3
Gasket Cylinder Head	AR2883	3
Gasket Valve Cover	108692	3
Gasket Oil Pan	3099083	1
Gasket Ex Manifold	3020943	6
Gasket Rocker Lever Housing	194106	3
Gasket Rocker Lever Housing	3049187	3
Seal Keyway	3200287	6

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	AR9834	1
Oil Pump	AR9839	1
Oil Pump	BM94082	1
Core Oil Cooler	110848	1
Core Oil Cooler	125659	1

FUEL SYSTEM	PART No	QTY
Valve Shut Off 12V 1 Pole	3035342	1
Valve Shut Off 24V C/W Plate	3018453	1
Valve Shut Off 24V	3035344	1
Fuel Pump Gear 3/4	3034243	1
Gasket Fuel Pump	3069103	1
Bushing	116391	1
Spline Coupling Hub	200398	1
Accessory Drive Shaft Coupling	3000174	1
Accessory Drive Kit	3006483	1
Weight Carrier	3024991	1
Accessory Drive Washer Thrust	3026556	1
Accessory Drive Washer Thrust	3026557	1
Screen	70855	6
Injector	BM68974	6
O-Ring Injector Cup	193735	6
Seal O-Ring Injector	3007759	6
Gasket	9426-2	6
Gasket Injector	173086	6
Plunger Size 3	203353	6
Plunger Size 4	203354	6
Injector Cup	BM68672	6

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COOLING SYSTEM	PART No	QTY
Water Pump Single Pulley	BM50446	1
Water Pump Double Pulley	BM54327	1
Water Pump	BM76506	1
Ball Bearing	177596	1
Shaft Water Pump	3000171	1
Impeller Water Pump	201766	1
Seal Water Pump	3029099	1
Thermostat 82 Deg C	135675	1
Thermostat	204586	1
Thermostat Seal	186780	1
Thermostat Seal	359643	1
Thermostat Hsg Gasket	70441	1

FILTERS	PART No	QTY
Filter Fuel	256834	1
Filter Fuel	3166555	1
Filter Fuel	3315844	1
Filter Fuel C/W Drain	3315847	1
Filter Oil	158139	1
Filter Oil	3318853	1
Filter Oil	3401544	1
Filter Oil	3889310	1
Filter Fuel Separator	3329289	1

ELECTRICAL COMPONENTS	PART No	QTY
Magnetic Switch 24V	3050692	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1

TURBOCHARGER	PART No	QTY
Turbocharger	3801935	1
Turbocharger	3801937	1
Turbocharger	3803279	1
Turbocharger Repair Kit	3545669	1
Turbocharger Repair Kit	3803042	1

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CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft Tapered	3029340	1
Crankshaft Snubbed Nose	3608833	1
Gear Crankshaft 36T	3014614	1
Damper Vibration	3101655	1
Ring Dowel	60575	7
Key Woodruff	210179	1
Key Offset Woodruff	3022352	1
Front Seal	3004316	1
Front Seal	3010457	1
Front Seal	3020183	1
Front Seal Gear Cover	3020185	1
Rear Plate	209919	1
Rear Seal Single Lip	3006737	1
Rear Seal Double Lip	3006738	1
Wear Sleeve Pulley	190397	1
Wear Sleeve	3076346	1
Wear Sleeve (Front)	3006742	1
Wear Sleeve (Rear)	3006743	1
Thrust Bearing STD	3067568	4
Thrust Bearing 0.25MM	3074361	4
Main & Thrust Bearing Set STD	3801260	1
Main & Thrust Bearing Set 0.25MM	3801261	1
Main & Thrust Bearing Set 0.50MM	3801262	1
Main & Thrust Bearing Set 0.75MM	3801263	1
Main & Thrust Bearing Set 1.00MM	3801264	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3013930	6
Conrod	3015523	6
Bolt Conrod	219153	12
Bushing Conrod	187420	6
Bushing Conrod	3939371	6
Bearing Conrod STD	203660	12
Bearing Conrod 0.25MM	203661	12
Bearing Conrod 0.50MM	203662	12
Bearing Conrod 0.75MM	203663	12
Bearing Conrod 1.00MM	203664	12
Bearing Conrod STD	203670	12
Bearing Conrod 0.25MM	203671	12
Bearing Conrod 0.50MM	203672	12
Bearing Conrod 0.75MM	203673	12
Bearing Conrod 1.00MM	203674	12
Bearing Conrod STD	214950	12
Bearing Conrod 0.25MM	214951	12
Bearing Conrod 0.50MM	214952	12
Bearing Conrod 0.75MM	214953	12
Bearing Conrod 1.00MM	203954	12

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	3801746	6
Piston Body C/W Clips	3801744	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801768	6
Piston Body C/W Clips	3801770	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801771	6
Piston Body C/W Clips	3801773	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801774	6
Piston Body C/W Clips (Not Hi-Lift)	3801535	1
Pin Piston	191970	1
Ring Set Piston	4089810	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801775	6
Piston Body C/W Clips (Not Hi-Lift)	3801535	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801776	6
Piston Body C/W Clips	3801876	1
Pin Piston	191970	1
Ring Set Piston	4089810	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801777	6
Piston Body C/W Clips	3801876	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801779	6
Piston Body C/W Clips	3801770	1
Pin Piston	191970	1
Ring Set Piston	4089810	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801796	6
Piston Body C/W Clips	3801233	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1

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CYLINDER KITS & COMPONENTS (Continued)

PART No

QTY

Cylinder Kit	3801797	6
Piston Body C/W Clips	3801533	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801817	6
Piston Body C/W Clips	3801534	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801824	6
Piston Body C/W Clips	3801820	1
Ring Set Piston	4089811	1
Pin Piston	191970	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801872	6
Piston Body C/W Clips	3801058	1
Pin Piston	191970	1
Ring Set Piston	4089810	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801873	6
Piston Body C/W Clips	3801058	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801875	6
Piston Body C/W Clips	3801057	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801956	6
Piston Body C/W Clips	3801954	1
Ring Set Piston	4089811	1
Pin Piston	191970	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3804366	6
Piston Body C/W Clips	3804336	1
Ring Set Piston	4089489	1
Pin Piston	191970	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3804439	6
Piston Body C/W Clips	3804409	1
Ring Set Piston	4089489	1
Pin Piston	191970	1
Liner & Seal Kit	3801826	1

CYLINDER KITS & COMPONENTS (Continued)

PART No

QTY

Cylinder Kit	3804444	6
Piston Body C/W Clips	3804414	1
Pin Piston	191970	1
Ring Set Piston	4089489	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3804474	6
Piston Body C/W Clips Tri Tech Plus	3804414	1
Pin Piston	191970	1
Ring Set Piston	4089489	1
Liner Seal Kit	3800174	1
Liner .020/.040 Lpf	3065405	1
Cylinder Kit	3804455	6
Piston Body	3095069	1
Pin Piston	191970	1
Retainer Piston Pin	175755	2
Ring Set Piston	4089489	1
Liner & Seal Kit	3801826	1
Cylinder Kit O/S	3801767	6
Piston Body C/W Clips (Not Hi-Lift)	3801535	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit .020/.040	3803219	1
Cylinder Kit O/S	3801769	6
Piston Body C/W Clips	3801770	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit .020/.040	3803219	1
Cylinder Kit O/S	3801772	6
Piston Body C/W Clips	3801773	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit .020/.040	3803219	1
Cylinder Kit O/S	3801778	6
Piston Body C/W Clips	3801876	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit .020/.040	3803219	1
Cylinder Kit O/S	3801811	6
Piston Body C/W Clips	3801233	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit .020/.040	3803219	1
Cylinder Kit O/S	3801920	6
Piston Body C/W Clips (4 Ring)	3801766	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit .020/.040	3803219	1

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CYLINDER KITS & COMPONENTS (Continued)	PART No	QTY
Cylinder Kit O/S	3803213	6
Piston Body C/W Clips	3801770	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner Seal Kit	3800174	1
Liner .020/.040 Lpf	3065405	1
Cylinder Kit O/S	3803214	6
Piston Body C/W Clips	3801773	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner Seal Kit	3800174	1
Liner .020/.040 Lpf	3065405	1
Cylinder Kit O/S	3803225	6
Piston Body C/W Clips	3801533	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner Seal Kit	3800174	1
Liner .020/.040 Lpf	3065405	1
Cylinder Kit O/S	3803233	6
Piston Body C/W Clips	3801744	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner Seal Kit	3800174	1
Liner .020/.040 Lpf	3065405	1
Piston Body	3095069	6
Piston Body C/W Clips	3801057	6
Piston Body C/W Clips	3801058	6
Piston Body C/W Clips	3801233	6
Piston Body C/W Clips	3801393	6
Piston Body C/W Clips	3801424	6
Piston Body C/W Clips	3801533	6
Piston Body C/W Clips	3801534	6
Piston Body C/W Clips (Not Hi-Lift)	3801535	6
Piston Body C/W Clips	3801703	6
Piston Body C/W Clips	3801744	6
Piston Body C/W Clips (4 Ring)	3801766	6
Piston Body C/W Clips	3801770	6
Piston Body C/W Clips	3801773	6
Piston Body C/W Clips	3801876	6
Piston Body C/W Clips	3804336	6
Pin Piston	191970	6
Retainer Piston Pin	175755	12
Ring Set Piston	3801056S	6
Ring Set Piston	4089489	6
Ring Set Piston	4089810	6
Ring Set Piston	4089811	6
Liner Shim 0.007 In	3019955	6
Liner Shim 0.008 In	3019956	6
Liner Shim 0.009 In	3019957	6

CYLINDER KITS & COMPONENTS (Continued)	PART No	QTY
Liner Shim 0.020 In	3054948	6
Liner Shim 0.031 In	3019959	6
Liner Seal	3032874	12
Liner Seal	3907177	6
Liner Seal Kit	3800174	6
Liner	3055099	6
Liner 0.020/0.040 Lpf	3065405	6
Liner & Seal Kit	3801826	6
Liner & Seal Kit 0.020/0.040	3803219	6

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3041993	3
Cylinder Head (Loaded)	3411809	3
Cylinder Head (Loaded)	4915442	3
Cylinder Head (Bare)	3041992	3
Capscrew Cyl Head	3071161	36
Capscrew Cyl Head	3013623	36
Washer	3071075	36
Cylinder Head Repair Kit	3880582	1
Valve Kit In	3803512	12
Valve Kit Ex	145701KM	12
Valve Kit Ex	3803519	12
Valve Kit Ex	3803524	12
Valve Collet	127554	16
Valve Insert	3054600	12
Valve Insert In	200354	12
Valve Insert Ex	3017759	12
Valve Insert Ex	3054590	12
Valve Insert Ex	3084041	12
Valve Guide	3006456	24
Valve Spring	211999	24
Valve Spring	3081212	24
Retainer Valve Spring	170296	24
Retainer Valve Spring	3042745	24
Retainer Valve Spring Upper	3036966	24
Retainer Valve Spring Lower	3047395	24
Sleeve Injector	3070486	6
Sleeve Injector	3071147	6
Push Rod	3046418	12
Push Rod	3046420	12

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CYLINDER HEAD & COMPONENTS (Continued)

PART No

QTY

Push Rod	3046430	6
Push Rod	3046431	6
Push Rod	3053377	6
Push Rod Injector	3058469	6
Push Rod	3066291	12
Valve Crosshead Assy	3030038	12
Valve Crosshead	3943445	12
Guide Bridge	123558	12
Rocker Rear Lever	BM95161	6
Rocker Front Lever	BM95162	6
Rocker Lever	3941934	6
Rocker Lever Assy	5253887	6
Rocker Lever In	3942748	6
Rocker Arm Bush	140330	9
Rocker Arm Bush	218153	6
Rocker Arm Screw	168306	9
Rocker Lever Shaft	3038904	3
Rocker Lever Shaft	3966658	12
Rocker Shaft Plug	3038903	6
Rocker Lever Support	3941140	6
Rocker Lever Socket	4994198	6
Cam Follower Lever	3039164	6
Cam Follower Lever	3642503	6
Cam Follower Assy	3642502	3
Cam Follower Shaft	3065125	6
Cam Follower Shaft	3078218	3
Cam Follower Socket	213559	3
Cam Follower Roller Pin	3013331	3
Cam Follower Roller	3036933	3
Injector Cam Roller	3081248	3
Pin Injector Roller	3064309	3
Screw	168319	3
Nut	S212	9
Hexagon Flange Head Capscrew	3943933	12
Connector	130394	4
Clamp	186917	1

CYLINDER BLOCK & COMPONENTS

PART No

QTY

Cylinder Block	3081283	1
Camshaft	3023177	1
Camshaft	3049024	1
Camshaft	3090874	1
Camshaft	3608786	1
Camshaft	3801030	1
Camshaft	3801448	1
Camshaft	3801668	1
Lockplate	3009213	14

CYLINDER BLOCK & COMPONENTS (Continued)

PART No

QTY

Plug Expansion	3007635	24
Plug Expansion	3011952	1
Plug Expansion	3901969	1
Plug Pipe 1/8	68193	1
Tube	3024666	1
Ring Dowel	3037045	7
Pin Dowel	3900257	2
Pin Dowel	3901846	4
Pin Dowel	70550	12
Groove Pin	68445	6
Roller Bearing Cup Pin	202903	2
Compression Spring	3010146	1
Thrust Bearing	215233	1
Thrust Bearing	9235-1	1
Gear Camshaft	215966	1
Gear Camshaft	3002901	1
Bush Camshaft	100670	1
Plug Expansion	3007634	9
Front Gear Cover Bush	3411389	1
Bush Set Camshaft (Big Cam)	3801106	1
Bush Set Camshaft (7 Pcs)	BM27253	1
Shim 0.010 In	65259A	1
Shim 0.005 In	65259B	1
Shim 0.002 In	65259C	1
Cam Support (Thrust Plate)	3008530	1
Camshaft Str Big Cam	3801749	1
Camshaft Kit	4089326	1
Nozzle Piston Cooling	3013591	6
Nozzle Piston Cooling	3014404	6

GASKET KITS & COMPONENTS

PART No

QTY

Gasket Kit Upper	3801330	1
Gasket Cylinder Head	3074982	3
Gasket Kit Lower	3801468	1
Gasket Oil Pan	3099083	1
Gasket Kit Upper	4024946	1
Gasket Cylinder Head	4058790	3
Gasket Kit Lower	3801463	1
Gasket Oil Pan	3099083	1
Gasket Kit Upper	4024918KM	1
Gasket Cylinder Head	4058790	3
Gasket Kit Lower	3801468KM	1
Gasket Kit Lower	3801464	1
Gasket Kit Lower S/Cam	3014459	1
Gasket Oil Pan	3099083	1
Gasket Kit Upper	4089368	1
Gasket Cylinder Head	4058790	3

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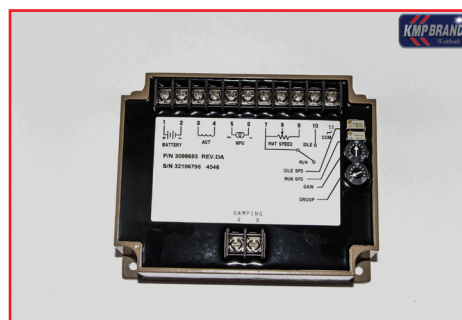
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GASKET KITS & COMPONENTS (Continued)	PART No	QTY
Gasket Kit Lower	4025069	1
Gasket Cylinder Head O/S	3098985	3
Gasket Kit Overhaul	3014457	1
Gasket Rocker Cover	3054841	3
Gasket Rocker Cover	3066311	3
Gasket Rocker Cover (Nylon)	3067459	3
Gasket Rear Cover	3067616	1
Gasket Front Cover Fuel Pump	3080837	1
Gasket Gear Cover	3021705	1
Gasket Rocker Lever Housing	3067460	3
Gasket Rocker Lever Housing	4058981	3
Gasket Cam Follower Housing	3074400	3
Gasket Cam Follower Housing	3074401	3
Gasket Cam Follower Housing	3074402	3
Gasket Cam Follower Housing	3074404	3
Gasket Brake Housing	4920093	1
Gasket Brake Housing	3045533	1
Gasket Brake Housing	3061443	1
Gasket In Manifold	3008591	3
Gasket Ex Manifold	3020943	6
Gasket Turbo	3069177	1
Gasket Connection	201048	1
Gasket Cover Plate	3069098	2
Gasket Air Compressor	3069102	1
Gasket Filter Head	3070478	1
Gasket Acc Drv	3076225	1
Gasket Hydraulic Pump	3558515	1
Gasket Gear Cover	4058949	1
Gasket Drain Plug	67946	1

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	3803369	1
Oil Pump	3821572	1
Oil Pump	AR10172	1
Oil Pump	AR9834	1
Oil Pump	AR9839	1
Oil Suction Connection Gasket	157551	1
Gasket Oil Pump	3067613	1
Gasket Oil Pump Cover	3014778	1
Oil Pump Rubber Sleeve	197230	1
Plunger	3012529	1
Idle Shaft	3012531	1
Spring Compression	3014756	1
Oil Supply Connection	3054260	1
Plunger	3884126	1
Bushing	68365	2
Bushing	69521	2
Retainer	110827	1
Core Oil Cooler	110848	1
Core Oil Cooler	142608	1
Core Oil Cooler	3412285	1
Gasket Oil Cooler	218245	1
Gasket Oil Cooler	3010030	1
Gasket Oil Cooler	3047464	1
Gasket Oil Cooler	3047465	1
Gasket Oil Cooler	68210	1
Gasket Oil Cooler Cover	3069014	1
Gasket Kit Oil Cooler	3801198	1
Gasket Kit Oil Cooler	3801199	1
Gasket Kit Oil Cooler	AR51481	1
Valve Bypass	3023512	1
Core Aftercooler	3068724	1
Gasket Aftercooler Housing	216486	2
Gasket Kit After Cooler	3801594	1
Oil Pump Gear	3017065	1
Oil Pump Gear	3045622	1



Valve Shut Off 12V 1 Pole



Control Governor

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FUEL SYSTEM	PART No	QTY
Valve Shut Off 24V C/W Plate	3018453	1
Valve Shut Off 12V 1 Pole	3035342	1
Valve Shut Off 24V	3035344	1
Valve Shut Off 24V 2 Pole	3035346	1
Valve Shut Off	3035362	1
Fuel Pump Priming	9H2256	1
Fuel Pump Priming	100046	1
Fuel Pump Gear	3034213	1
Fuel Pump Gear	3034215	1
Fuel Pump Gear	3034219	1
Fuel Pump Gear	3034241	1
Fuel Pump Gear 3/4	3034233	1
Fuel Pump Gear 3/4	3034243	1
Gasket Fuel Pump	3069017	1
Gasket Fuel Pump	4026171	1
Bushing	116391	1
Bushing	163944	1
Filter Screen	137808	1
Adapter Accessory Drive Spider	162426	1
Shaft	212601	1
Tachometer Drive Gear	212602	1
Accessory Drive Shaft Coupling	3000174	1
Jaw Coupling Hub	3000175	1
Fuel Control Cover	3000446	1
Accessory Drive	3005133	1
Accessory Drive Kit	3006483	1
Weight Carrier	3024991	1
Accessory Drive Washer Thrust	3026556	1
Accessory Drive Washer Thrust	3026557	1
Spider	3046200	1
Fuel Pump Drive Shaft	3095356	1
Hub	3095355	1
Air Fuel Control Barrel	3021068	1
Elbow	129859	2
Main Shaft	100192	1
Spring Injector	166009	6
Ball Check 1/8"	167157	6
Screen Retainer	174299	6
Retainer Cup Injector	185138	6
Thrust Ring	201745	1
Gear	211636	1
Filter Screen	3008706	6
Spring	3023478	6
Spring	3034167	6
Injector Tp Stp	3047976	6
Injector Tp Stp Less Link	3018333	6
Injector	3018854	6
Injector	3019932	6
Injector Ptd Tp Stp	3047973	6
Injector Ptd	3047991	6
Injector Ptd Dff	3054211	6
Injector Ptd Tp Stp	3054216	6
Injector Ptd	3054218	6

FUEL SYSTEM (Continued)	PART No	QTY
Injector Tp Stp	3054233	6
Retainer Injector Spring	3052218	6
Tappet	3075381	6
Tappet Kit Stc	3803101	6
Seal O-Ring Injector	193736	18
Seal O-Ring Injector	3007759	6
Seal O-Ring Injector Set	AR51483	6
Gasket Injector	173086	6
Plunger	141634	6
Plunger	144178	6
Plunger Size 0	203350	6
Plunger	3009380	6
Plunger	3040750	6
Plunger & Barrel Stc	3052222	6
Plunger & Barrel	3054533	6
Plunger & Barrel	AR40230	6
Injector Cup	3012535	6
Injector Cup	3012537	6
Injector Cup	3018814	6
Injector Cup (8-0.009)	3018862	6

COOLING SYSTEM	PART No	QTY
Water Pump Sea	3278137	1
Water Pump	3801708	1
Water Pump Sc Ffc	3801715	1
Water Pump (Small Cam)	3801784	1
Water Pump Bc Ffc	3801788	1
Water Pump	3803138	1
Water Pump Assy	AR4284	1
Water Pump Spacer	196844	1
Ring	3006745	2
Ball Bearing	3063246	2
Idler Asm-Bc Multi-Groove	3064919	1
Water Pump Repair Kit	3801710	1
Water Pump Repair Kit	3801712	1
Water Pump Repair Kit	3801714	1
Water Pump Gasket	3002385	1
Water Pump Gasket	3024960	2
Water Pump Gasket	3076522	1
Water Pump Gasket	3069097	1
Shaft Water Pump	3000171	1
Shaft Water Pump	3050394	1
Shaft Water Pump	3050396	1
Impeller Water Pump	3000888	1
Impeller Water Pump	3007637	1
Impeller Water Pump	3010646	1
Impeller Water Pump	3064386	1
Seal Water Pump	3029099	1
Seal Water Pump	3049221	1

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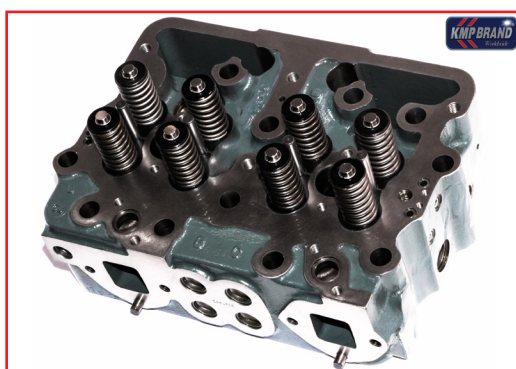
CUMMINS NT855

COOLING SYSTEM (Continued)

	PART No	QTY
Seal Water Pump	3071085	1
O-Ring Water Pump	43463A	1
Oil Seal	3038998	1
Snap Ring	516255	1
Thermostat 82 Deg C	135675	1
Thermostat	204586	1
Thermostat	3076489	1
Thermostat Oil	4952631	1
Thermostat Seal	186780	1
Thermostat Seal	359643	1
Thermostat Hsg Gasket	208128	1
Thermostat Hsg Gasket	3064313	1

FILTERS

	PART No	QTY
Filter Screen	149767	1
Filter Fuel	3315844	1
Filter Fuel C/W Drain	3315847	2
Filter Oil	158139	1
Filter Oil	3318853	1
Filter Oil	3401544	1
Filter Oil	3889310	1
Filter Oil (Bypass)	3889311	1
Filter Fuel Separator	3313304	1
Filter Fuel Separator	3315843	1
Filter Fuel Separator	3329289	1
Filter Water	204163	1
Filter Water	3100304	1



Cylinder Head (Loaded)

ELECTRICAL COMPONENTS

	PART No	QTY
Starter Motor 24V 11T	3021036	1
Starter Motor 24V 12T	6V5227	1
Starter Motor 24Volt	707328	1
Alternator 24V 55A	4094998	1
Alternator 24V 70Ah	5282841	1
Valve Shut Off	3017993	1
Control Governor	3098693	1
Actuator	3408326	1
Oil Pressure Switch	2897691	1
Oil Pressure Switch	3056345	1
Oil Pressure Switch	3408619	1
Magnetic Switch 24V	3050692	1
Temperature Switch	3408627	1
Temperature Switch	4327021	1
Sensor Temperature	4954905	1
Sensor Temperature	3915329	1
Fuel Cut Off Solenoid	134075	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V 2Pole	3021420	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1

PULLEY

	PART No	QTY
Pulley	215397	1

TURBOCHARGER

	PART No	QTY
Turbocharger	3532819	1
Turbocharger	3801613	1
Turbocharger	3801935	1
Turbocharger	3803108	1
Turbocharger	3803279	1
Turbocharger	3804502	1
Turbocharger Repair Kit	3545669	1
Turbocharger Repair Kit	3803042	1

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CUMMINS QSB 3.3

CRANKSHAFT & RELATED PARTS

PART No	QTY
Crankshaft W/O Gear	4944438
Crankshaft C/W Gear	4941136
Pulley Crankshaft	4944536
Gear Crankshaft	4941137
Key	6206-31-1530
Front Seal	4982465
Rear Seal	4982376
Main Metal Assy STD	6204-21-8100
Main Metal Assy 0.25MM	6204-29-8100
Main Metal Assy 0.50MM	6204-28-8100
Main Metal Assy 0.75MM	6204-27-8100
Main Metal Assy 1.00MM	6204-26-8100
Thrust Metal STD (3Pcs)	6204-21-8500
Thrust Metal 0.25MM (3Pcs)	6204-29-8500
Thrust Metal 0.50MM (3 Pcs)	6204-28-8500
Thrust Metal 0.75MM (3 Pcs)	6204-27-8500
Thrust Metal 1.00MM (3Pcs)	6204-26-8500
Main & Thrust Bearing Set STD	3800872

CONNECTING ROD & RELATED PARTS

PART No	QTY
Conrod	4992924
Conrod	4993823
Bolt Conrod	6204-31-3310
Bushing Conrod	4982088
Bearing Conrod STD	4944480
Bearing Conrod STD	4993834
Bearing Conrod 0.25MM	4993835
Bearing Conrod 0.50MM	4993836
Bearing Conrod 0.75MM	4993837
Bearing Conrod 1.00MM	4993838

CYLINDER KITS & COMPONENTS

PART No	QTY
Cylinder Kit	KM5573
Piston, Clips & Rings	4955573
Pin Piston	4944443
Liner	6207-21-2121
Piston Kit STD	4955416
Piston & Clips	4941139
Piston Ring Set	4941138
Piston Kit 0.50MM	4955837
Piston & Clips	4992405
Piston Ring Set	5345257

CYLINDER KITS & COMPONENTS (Continued)

PART No	QTY
Piston Kit 1.00MM	4955836
Piston & Clips	4992404
Piston Ring Set	5345273
Pin Piston	4944443
Retainer Piston Pin	04065-03012
Liner	6207-21-2121

CYLINDER HEAD & COMPONENTS

PART No	QTY
Cylinder Head (Loaded)	4944247
Cylinder Head (Bare)	4941107
Tappet Valve	4982154
Valve In	4982907
Valve Ex	4982909
Valve Collet	4982898
Valve Insert Ex	4897178
Valve Spring	4982896
Seal Valve Stem	4982899
Retainer Valve Spring Upper	4982900
Retainer Valve Spring Lower	4982897
Rocker Arm	6205-43-5410
Rocker Arm Assy	4944183
Rocker Lever Shaft	6205-43-5500
Push Rod	4944182
Capscrew Cyl Head	4990909

CYLINDER BLOCK & COMPONENTS

PART No	QTY
Cylinder Block	4941114
Cylinder Block	4941115
Cylinder Block	4941116
Camshaft	4941146
Camshaft	4941147
Gear Camshaft	4941145
Bush Camshaft	4994312
Bush Camshaft	4994313



Gear Camshaft

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CUMMINS QSB 3.3

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Overhaul	3800939	1
Gasket Overhaul Set	4955996	1
Gasket Cylinder Head	6204-11-1830	1
Gasket Cylinder Head	6204-11-1840	1
Isolator Noise	4982182	3
Gasket Valve Cover	4982184	1
Gasket Maker 30z. (85G)	KM7260	1
Gasket Turbo	4982960	1
Gasket In Manifold	4944155	1
Gasket Ex Manifold	3929881	1
Gasket Ex Manifold	4944175	1
Gasket Front Cover	4982198	1
Seal O-Ring	4982500	1

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	4941148	1
Oil Pump Shaft Bushing	4994311	1
Core Oil Cooler	4982639	1
Oil Cooler	4983996	1
Oil Cooler Assy	6205-61-5500	1
Oil Pump Shaft	6204-51-1620	1
Oil Pump Shaft Bushin	6204-51-1711	1
Oil Pump Gear	6207-51-1610	1

FUEL SYSTEM

	PART No	QTY
Fuel Pump	4941173	1
Fuel Line	4941153	1
Fuel Line	4941155	1
Fuel Line	4941156	1
Fuel Line	4941157	1
Injector	4941109	4
Seal Injector	4941111	4
Gasket Injector	4941112	4
Plunger	3009380	4



Solenoid Fuel Pump

COOLING SYSTEM

	PART No	QTY
Water Pump	4944867	1
Water Pump	4955417	1
Water Pump Gasket	6206-61-1731	1
Water Pump Gasket	6206-61-1740	1
Thermostat	3800884	1
Thermostat Gasket	6140-11-6331	1

FILTERS

	PART No	QTY
Filter Fuel	4941237	1
Filter Fuel	4942437	1
Filter Oil	3870841	1

ELECTRICAL COMPONENTS

	PART No	QTY
Starter Motor 24V 4.5Kw	5405444	1
Alternator	4945839	1
Sensor Temperature	3915329	1
Sensor Temperature	4088750	1
Sensor Position (Cam/Crank)	2872277	1
Sensor Position (Cam/Crank)	2872279	1
Sensor Pressure (0-100 Psig)	4076930	1
Sensor Air Pressure	4944843	1
Sensor Pressure Temperature	4944845	1
Solenoid Fuel Pump	3903575	1
Electrovalve 12V	42533181	1

TURBOCHARGER

	PART No	QTY
Turbocharger	3802651	1
Turbocharger	4941180	1
Turbocharger	4955479	1
Turbocharger	4955495	1
Turbocharger	4955498	1

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CUMMINS QSB 4.5

CRANKSHAFT & RELATED PARTS

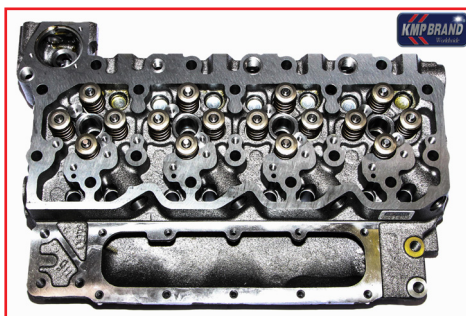
CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	3974539	1
Gear Crankshaft	4934418	1
Gear Crankshaft	4934419	1
Pin Dowel	3904483	2
Shaft Collar	2831066	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Front Seal	4890832	1
Front Seal	5338295	1
Main & Thrust Bearing Set STD	4955745	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	4
Thrust Bearing (Upper) STD	3978822	1
Thrust Bearing (Lower) STD	3978824	1
Main & Thrust Bearing Set STD	4955855	1
Main Bearing (Upper) STD	3978818	4
Main Bearing (Lower) STD	3978820	5
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955856	1
Main Bearing (Upper) 0.25MM	4938933	4
Main Bearing (Lower) 0.25MM	4938937	5
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955857	1
Main Bearing (Upper) 0.50MM	4938934	4
Main Bearing (Lower) 0.50MM	4938938	5
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955858	1
Main Bearing (Upper) 0.75MM	4938935	4
Main Bearing (Lower) 0.75MM	4938939	5
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955859	1
Main Bearing (Upper) 1.00MM	4938936	4
Main Bearing (Lower) 1.00MM	4938940	5
Thrust Bearing (Upper) 1.00MM	4938945	1

CONNECTING ROD & RELATED PARTS

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod (Fracture Split)	4898808	4
Conrod	4943979	4
Bolt Conrod	4891179	8
Bushing Conrod	4891178	4
Bearing Conrod (Upper) STD	3969562	4
Bearing Conrod (Upper) 0.25MM	4932375	4
Bearing Conrod (Upper) 0.50MM	4932376	4
Bearing Conrod (Upper) 0.75MM	4932377	4
Bearing Conrod (Upper) 1.00MM	3901174	4
Bearing Conrod (Lower) STD	4893693	4
Bearing Conrod (Lower) 0.25MM	4892795	4
Bearing Conrod (Lower) 0.50MM	4892796	4
Bearing Conrod (Lower) 0.75MM	4892797	4
Bearing Conrod (Lower) 1.00MM	4892798	4
Bearing Conrod Kit STD	5257641	4
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	4
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	4
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	4
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	4
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1

PISTONS & RELATED PARTS

PISTONS & RELATED PARTS		PART No	QTY
Piston Kit STD		4955160	4
Piston & Clips		4934860	4
Piston Ring Set		4955251	4
Piston Kit 0.50MM		4955481	4
Piston & Clips		4934816	4
Piston Ring Set		4955480	4
Pin Piston		4931041	4
Retainer Piston Pin		3920691	8



Cylinder Head (Loaded)

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CUMMINS QSB 4.5

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	4941496	1
Cylinder Head (Loaded)	5311252	1
Capscrew Cyl Head	3927063	18
Valve Kit In	3802924	8
Valve Kit Ex	3802967	8
Valve Collet	3940123	32
Valve Insert In	3943449	8
Valve Insert Ex	3943450	8
Valve Spring	4936080	16
Retainer Valve Spring	3943198	16
Seal Valve Stem	3955393	8
Push Rod	3941253	8
Tappet	3947759	8
Valve Crosshead	3943626	8
Rocker Lever Support	3964908	4
Rocker Lever In	3941927	4
Rocker Lever Ex	3941928	4
Rocker Lever Shaft	4928699	8
Screw Rocker Lever Adj	3959128	8
Hexagon Flange Head Capscrew	3990127	2
Hexagon Flange Head Capscrew	3903096	3
Heavy Hexagon Nut For Adj Screw	3927692	8

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cyl Block Stiffener Plate	3970102	1
Cylinder Block	4934322	1
Camshaft W/O Gear & Pin Dowel	3970117	1
Camshaft C/W Pin Dowel W/O Gear	3977547	1
Ring Dowel	3900068	4
Ring Dowel	3902343	2
Gear Camshaft	3955152	1
Bush Camshaft	3940059	2
Ring Dowel	3954111	1
Cam Support (Thrust Plate)	5258931	1
Speed Indicator Ring	3970901	1
Nozzle Piston Cooling	4937308	4
Plug Expansion	3900956	2
Plug Expansion	3900958	1
Plug Expansion	3905401	2
Plug Expansion	3914035	9
Plug Expansion	3945094	1
Plug Expansion	3945095	2
Plug Expansion	3007632	5
Plug Expansion	3007635	1

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4955356	1
Gasket Cylinder Head	4932209	1
Gasket Kit Lower	4955357	1
Gasket Oil Pan	4939246	1
Gasket Valve Cover	4899228	1
Gasket Cover Plate	3939258	1
Gasket Cover Plate	3939357	1
Gasket Rocker Lever Housing	4899230	1
Gasket Acc Drive Cover	4896897	1
Gasket Oil Pick Up	4898301	1
Gasket Ex Manifold	2830444	4
Gasket Turbo	3819900	1
Gasket Turbo	3932475	1
Washer Sealing	3287561	4
Gasket Flange	3949562	1
Seal O-Ring	4010519	1

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	4897480	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3959031	1
Gasket Oil Cooler	2830559	1
Gasket Oil Cooler	4896409	1
Gasket Filter Head - Oil Cooler	3974127	1

FUEL SYSTEM	PART No	QTY
Valve Check	3957290	1
Fuel Pump	5256607	1
Fuel Pump Gear	3955153	1
Valve Pressure Relief	3974093	1
Electronic Fuel Control Actuator	5257595	1
Injector	5263262	4
Seal Injector	3976371	4
Seal O-Ring Injector	3977393	4
Screw Banjo Connector	3964817	4

CUMMINS QSB 4.5

COOLING SYSTEM	PART No	QTY
Water Pump and Seal	3800984	1
Idler Shaft	3935229	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat	4929642	1
Thermostat Seal	3954829	1

FILTERS	PART No	QTY
Filter Fuel	3973233	1
Filter Fuel	3978040	1
Filter Oil	4897898	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V 3.7Kw	3957592	1
Sensor Temperature	4954905	1
Sensor Position (Cam/Crank)	2872277	2
Sensor Pressure Temperature	2897333	1
Sensor Pressure (Ambient)	4076493	1
Sensor Pressure (0-100 Psig)	4076930	1
Sensor Pressure Fuel	5297641	1
Solenoid Fuel Pump	3932529	1
Solenoid Fuel Pump	3935432	1
Solenoid	3991624	1

PULLEY & TENSIONERS	PART No	QTY
Fan Pulley	3914462	1
Belt Tensioner	3976834	1

TURBOCHARGER	PART No	QTY
Turbocharger	4955722	1
Turbocharger	4955730	1

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CUMMINS QSB 5.9

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear & Si Ring	3944243	1
Gear Crankshaft	3929027	1
Speed Indicator Ring	3942441	1
Key Woodruff	3902332	1
Pin Dowel	3904483	1
Damper Vibration	3918999	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Front Seal	3804899	1
Rear Seal (Dry)	3934486	1
Rear Seal	5259499	1
Main & Thrust Bearing Set STD	4955853	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	7
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set 0.25MM	4955860	1
Main Bearing (Upper) 0.25MM	4938933	6
Main Bearing (Lower) 0.25MM	4938937	7
Thrust Bearing (Upper) 0.25MM	4938949	1
Main & Thrust Bearing Set 0.50MM	4955861	1
Main Bearing (Upper) 0.50MM	4938934	6
Main Bearing (Lower) 0.50MM	4938938	7
Thrust Bearing (Upper) 0.50MM	4938950	1
Main & Thrust Bearing Set 0.75MM	4955862	1
Main Bearing (Upper) 0.75MM	4938935	6
Main Bearing (Lower) 0.75MM	4938939	7
Thrust Bearing (Upper) 0.75MM	4938951	1
Main & Thrust Bearing Set 1.00MM	4955863	1
Main Bearing (Upper) 1.00MM	4938936	6
Main Bearing (Lower) 1.00MM	4938940	7
Thrust Bearing (Lower) 1.00MM	4938952	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod (Fracture Split)	4898808	6
Conrod	4943979	6
Bolt Conrod	4891179	12
Bushing Conrod	4891178	6
Bearing Conrod (Upper) STD	3969562	6
Bearing Conrod (Upper) 0.25MM	4932375	6
Bearing Conrod (Upper) 0.50MM	4932376	6
Bearing Conrod (Upper) 0.75MM	4932377	6
Bearing Conrod (Upper) 1.00MM	3901174	6
Bearing Conrod (Lower) STD	4893693	6
Bearing Conrod (Lower) 0.25MM	4892795	6
Bearing Conrod (Lower) 0.50MM	4892796	6
Bearing Conrod (Lower) 0.75MM	4892797	6
Bearing Conrod (Lower) 1.00MM	4892798	6
Bearing Conrod Kit STD	5257641	6
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	6
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	6
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	6
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	6
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1



Crankshaft C/W Gear & Si Ring



Front Seal & Sleeve Kit

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CUMMINS QSB 5.9

PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	4089950	6
Piston & Clips	3965497	6
Piston Ring Set	4089948	6
Piston Kit 0.50MM		
Piston & Clips	4089976	6
Piston & Clips	3966675	6
Piston Ring Set	4089974	6
Piston Kit 1.00MM		
Piston & Clips	4089977	6
Piston & Clips	3966676	6
Piston Ring Set	4089975	6
PISTON GROUP 2		
Piston Kit STD	3802927	6
Piston & Clips	3948465	6
Piston Ring Set	3802919	6
Piston Kit 0.50MM		
Piston & Clips	3802925	6
Piston & Clips	3948468	6
Piston Ring Set	3802917	6
Piston Kit 1.00MM		
Piston & Clips	3802926	6
Piston & Clips	3948469	6
Piston Ring Set	3802918	6
PISTON GROUP 3		
Piston Kit STD	3802928	6
Piston & Clips	3948466	6
Piston Ring Set	3802919	6
Piston Kit 0.50MM		
Piston & Clips	3802925	6
Piston & Clips	3948468	6
Piston Ring Set	3802917	6
Piston Kit 1.00MM		
Piston & Clips	3802926	6
Piston & Clips	3948469	6
Piston Ring Set	3802918	6
PISTON GROUP 4		
Piston Kit STD	3802929	6
Piston & Clips	3948467	6
Piston Ring Set	3802919	6
Piston Kit 0.50MM		
Piston & Clips	3802925	6
Piston & Clips	3948468	6
Piston Ring Set	3802917	6
Piston Kit 1.00MM		
Piston & Clips	3802926	6
Piston & Clips	3948469	6
Piston Ring Set	3802918	6
Pin Piston	3934047	6
Retainer Piston Pin	3920691	12
Liner	3904166	6

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	5361587	1
Cylinder Head (Bare)	5282704	1
Capscrew Cyl Head	3927063	26
Valve Kit In	3802924	12
Valve Kit Ex	3802967	12
Valve Collet	3940123	48
Valve Insert In	3943449	12
Valve Insert Ex	3943450	12
Valve Spring	4936080	24
Retainer Valve Spring	3943198	24
Seal Valve Stem	3942989	12
Seal Valve Stem	3945438	12
Seal Valve Stem	3955393	12
Seal Valve Stem	3955394	12
Push Rod	3941253	12
Tappet Valve	3942565	12
Valve Crosshead	3943626	12
Rocker Lever Support	3964908	6
Rocker Lever In	3941927	6
Rocker Lever Ex	3941928	6
Rocker Lever	3937219	6
Rocker Lever	3937220	6
Rocker Lever Shaft	3935892	12
Socket Retainer	3935945	12
Rocker Lever Ball	3942730	12
Heavy Hexagon Nut For Adj Screw	3927692	12



Rocker Lever Assy

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CUMMINS QSB 5.9

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3935943	1
Camshaft	3942567	1
Pin Dowel	3900257	2
Ring Dowel	3900068	2
Gear Camshaft	3942755	1
Bush Camshaft	3940059	1
Cam Support (Thrust Plate)	3927155	1
Nozzle Piston Cooling	3937214	6
Plug Expansion	3900687	1
Plug Expansion	3900955	3
Plug Expansion	3900956	3
Plug Expansion	3900958	1
Plug Expansion	3914035	14
Plug Expansion	3920706	13
Plug Expansion	3945094	2
Plug Expansion	3945095	2
Plug Expansion	3007632	7
Plug Expansion	3007635	4
Plug Expansion	4938189	5

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4090037	1
Gasket Cylinder Head	3977063	1
Gasket Kit Lower	3800487	1
Gasket Oil Pan	3959052	1
Gasket Push Rod Cover	3284623	1
Gasket Valve Cover	3935878	1
Gasket Cover Plate	3938706	1
Gasket Rear Cover	3928493	1
Gasket Gear Housing	3916131	1
Gasket Accessory Drive	3008400	1
Gasket In Manifold	3938152	1
Gasket Ex Manifold	5266422	6
Gasket Ex Manifold	5447591	6
Gasket Turbo	3519807	1
Gasket Turbo	3709861	1
Gasket Oil Drain	3937706	1
Gasket Filter Head	3942915	1
Gasket - Air Intake Connection	3969988	2

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	3937404	1
Plunger Pressure Regulator	3918428	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3957544	1
Gasket Oil Cooler	4932124	1
Gasket Oil Cooler Cover	3929792	1

FUEL SYSTEM	PART No	QTY
Fuel Transfer Pump	5362274	1
Injector	3939826	6
Seal Injector	3937142	6
Seal O-Ring Injector	3029820	6
Screw Banjo Connector	3903035	3

COOLING SYSTEM	PART No	QTY
Water Pump	3286278	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat	5292742	1
Thermostat Seal	3954829	1

FILTERS	PART No	QTY
Filter Fuel	3959612	1
Filter Oil	3937736	1
Filter Oil	3937743	1
Filter Fuel Separator	3894519	1



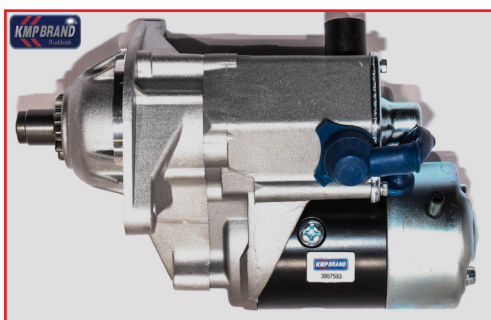
Nozzle Piston Cooling

CUMMINS QSB 5.9

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 12V 3.1Kw	3283812	1
Starter Motor 24V 3.7Kw	3957592	1
Starter Motor 24V 4.5Kw 10T	3957593	1
Alternator 24V 70Ah	5282841	1
Sensor Temperature	3408345	1
Sensor Temperature	4088750	1
Sensor Position (Cam)	4921597	1
Sensor Position (Crank)	4921601	1
Sensor Pressure (0-100 Psig)	4076930	1
Sensor Pressure	4921497	1

PULLEY & TENSIONERS	PART No	QTY
Accessory Drive Pulley	3919624	1
Belt Tensioner	3976831	1

TURBOCHARGER	PART No	QTY
Turbocharger	4025402	1



Starter Motor 24V 4.5Kw 10T



Alternator 24V 70Ah

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CUMMINS QSB 6.7

CRANKSHAFT & COMPONENTS	PART No	QTY
Crankshaft C/W Gears	3974635	1
Gear Crankshaft	4934418	1
Gear Crankshaft	4934419	1
Pin Dowel	3904483	1
Shaft Collar	2831066	1
Front Seal & Sleeve Kit	3802820	1
Rear Seal & Sleeve Kit	3926126	1
Rear Seal & Sleeve Kit (Wet)	4955372	1
Front Seal	4890832	1
Front Seal	5338295	1
Rear Seal (Dry)	3934486	1
Rear Seal	4890833	1
Rear Seal	4955566	1
Rear Seal	5259499	1
Main & Thrust Bearing Set STD	4955352	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	7
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set STD	4955521	1
Main Bearing (Upper) STD	5473061	12
Thrust Bearing (Upper) STD	3978822	1
Thrust Bearing (Lower) STD	3978824	1
Main & Thrust Bearing Set STD	4955853	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	7
Thrust Bearing (Upper) STD	3978822	1
Main & Thrust Bearing Set STD	5406200	1
Main Bearing (Upper) STD	3978818	6
Main Bearing (Lower) STD	3978820	6
Thrust Bearing (Upper) STD	3978822	1
Thrust Bearing (Lower) STD	3978824	1
Main & Thrust Bearing Set 0.25MM	4955860	1
Main Bearing (Upper) 0.25MM	4938933	6
Main Bearing (Lower) 0.25MM	4938937	6
Thrust Bearing (Upper) 0.25MM	4938949	1
Thrust Bearing (Lower) 0.25MM	4938942	1
Main & Thrust Bearing Set 0.50MM	4955861	1
Main Bearing (Upper) 0.50MM	4938934	6
Main Bearing (Lower) 0.50MM	4938938	6
Thrust Bearing (Upper) 0.50MM	4938950	1
Thrust Bearing (Lower) 0.50MM	4938943	1
Main & Thrust Bearing Set 0.75MM	4955862	1
Main Bearing (Upper) 0.75MM	4938935	6
Main Bearing (Lower) 0.75MM	4938939	6
Thrust Bearing (Upper) 0.75MM	4938951	1
Thrust Bearing (Lower) 0.75MM	4938944	1

CRANKSHAFT & COMPONENTS (Continued)	PART No	QTY
Main Bearing (Upper) 1.00MM	4938936	6
Main Bearing (Lower) 1.00MM	4938940	6
Thrust Bearing (Upper) 1.00MM	4938945	1
Thrust Bearing (Lower) 1.00MM	4938952	1
Main & Thrust Bearing Set 1.00MM	4955863	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	4943979	6
Bolt Conrod	4891179	12
Bushing Conrod	4891178	6
Bearing Conrod (Upper) STD	3969562	6
Bearing Conrod (Upper) 0.25MM	4932375	6
Bearing Conrod (Upper) 0.50MM	4932376	6
Bearing Conrod (Upper) 0.75MM	4932377	6
Bearing Conrod (Upper) 1.00MM	3901174	6
Bearing Conrod (Lower) STD	4893693	6
Bearing Conrod (Lower) 0.25MM	4892795	6
Bearing Conrod (Lower) 0.50MM	4892796	6
Bearing Conrod (Lower) 0.75MM	4892797	6
Bearing Conrod (Lower) 1.00MM	4892798	6
Bearing Conrod Kit STD	5257641	6
Bearing Conrod (Upper) STD	3969562	1
Bearing Conrod (Lower) STD	4893693	1
Bearing Conrod Kit 0.25MM	3967060	6
Bearing Conrod (Upper) 0.25MM	4932375	1
Bearing Conrod (Lower) 0.25MM	4892795	1
Bearing Conrod Kit 0.50MM	3967061	6
Bearing Conrod (Upper) 0.50MM	4932376	1
Bearing Conrod (Lower) 0.50MM	4892796	1
Bearing Conrod Kit 0.75MM	3967062	6
Bearing Conrod (Upper) 0.75MM	4932377	1
Bearing Conrod (Lower) 0.75MM	4892797	1
Bearing Conrod Kit 1.00MM	3967063	6
Bearing Conrod (Upper) 1.00MM	3901174	1
Bearing Conrod (Lower) 1.00MM	4892798	1

CUMMINS QSB 6.7

PISTONS & RELATED PARTS	PART No	QTY
PISTON GROUP 1		
Piston Kit STD	4955160	6
Piston & Clips	4934860	6
Piston Ring Set	4955251	6
PISTON GROUP 2		
Piston Kit 0.50MM	4955481	6
Piston & Clips	4934816	6
Piston Ring Set	4955480	6
PISTON GROUP 3		
Piston Kit STD	4376335	6
Piston & Clips	5255257	6
Piston Ring Set	4955169	6
PISTON GROUP 4		
Piston Kit 0.50MM	4955642	6
Piston & Clips	4943264	6
Piston Ring Set	4955641	6
PISTON GROUP 5		
Piston Kit STD	4955337	6
Piston & Clips	4939181	6
Piston Ring Set	4955169	6
PISTON GROUP 6		
Piston Kit 0.50MM	4955642	6
Piston & Clips	4943264	6
Piston Ring Set	4955641	6
PISTON GROUP 7		
Piston Kit STD	4376347	6
Piston & Clips	5336103	6
Piston Ring Set	4955366	6
PISTON GROUP 8		
Piston Kit 0.50MM	4956007	6
Piston & Clips	4938620	6
Piston Ring Set	4955480	6
PISTON GROUP 9		
Pin Piston	4931041	6
Retainer Piston Pin	3920691	12
Liner	4919951	6

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	4936081	1
Cylinder Head (Loaded)	5272457	1
Capscrew Cyl Head	3927063	26
Valve Kit In	3802924	12
Valve Kit Ex	3802967	12
Valve Insert In	3943449	12
Valve Insert Ex	3943450	12
Valve Collet	3940123	48
Valve Spring	4936080	24
Retainer Valve Spring	3943198	24
Seal Valve Stem	3955393	24
Sleeve Injector	3919358	6
Push Rod	3941253	12
Tappet	3947759	12
Valve Crosshead	3943626	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cyl Block Stiffener Plate	3965764	1
Cylinder Block	4955412	1
Camshaft	3283179	1
Camshaft	3979506	1
Gear Camshaft	3955152	1
Bush Camshaft	3940059	2
Bush Camshaft	4983253	2
Cam Support (Thrust Plate)	5258931	1
Nozzle Piston Cooling	4937308	6
Plug Expansion	3914035	3
Plug Expansion	3945093	1
Plug Expansion	3945094	2
Plug Expansion	3945095	6
Plug Expansion	3007632	6



Conrod Group

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CUMMINS QSB 6.7

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	2882046	1
Gasket Kit Lower	2882047	1
Gasket Oil Pan	4934344	1
Gasket Kit Upper	4955229	1
Gasket Kit Lower	4955230	1
Gasket Oil Pan	4934344	1
Gasket Kit Upper	4955523	1
Gasket Kit Lower	4955522	1
Gasket Oil Pan	3959797	1
Gasket Cylinder Head	4932210	1
Gasket Valve Cover	3963379	1
Gasket Valve Cover	4899226	1
Gasket Rocker Housing	4899231	1
Gasket Acc Drive Cover	4896897	1
Gasket Cover Plate	3939258	1
Gasket Cover Plate	3939357	1
Gasket In Manifold	3947530	1
Gasket Ex Manifold	3929881	6
Gasket Ex Manifold	5266422	6
Gasket Ex Manifold	5447591	6
Gasket Turbo	3919369	1
Gasket Turbo	3949530	1
Gasket Turbo Drain	4891288	1
Gasket Turbo Drain	5264568	1
Gasket - Air Intake Connection	3969988	2
Gasket Connection	3971163	1
Gasket Breather	3999820	1
Gasket Oil Pick Up	4898301	1
Gasket Filter Head	2831077	1
Washer Sealing	3287561	2
Gasket Flange	3949562	1
Seal O-Ring	3958414	2

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	4939588	1
Oil Pump	4988801	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3975818	1
Gasket Oil Cooler	2830559	1
Gasket Oil Cooler	3864459	1
Gasket Oil Cooler	4896409	1
Gasket Oil Cooler Cover	3864458	1
Gasket Filter Head - Oil Cooler	3974127	1

FUEL SYSTEM	PART No	QTY
Fuel Pump	5256607	1
Fuel Transfer Pump	4937767	1
Fuel Transfer Pump	4943048	1
Injector	5263262	6
Injector	5263316	6
Seal Injector	3906659	6
Seal Injector	3976371	6
Seal O-Ring Injector	3977393	6
Screw Banjo Connector	3964817	6

COOLING SYSTEM	PART No	QTY
Water Pump and Seal	2881804	1
Water Pump and Seal	3800984	1
Water Pump and Seal	4955394	1
Seal Water Pump (Rectangular)	3906698	1
Thermostat	3349225	1
Thermostat	4929642	1
Thermostat C/W Seal	504380075	1
Thermostat	5256423	1
Thermostat	5292740	1
Thermostat Seal	3954829	1

FILTERS	PART No	QTY
Filter Fuel	3973233	1
Filter Fuel	3978040	1
Filter Oil	3937736	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V 3.7Kw	3957592	1
Magnetic Switch	3916302	2
Sensor Pressure (Ambient)	4076493	1
Sensor Pressure	4921497	1

CUMMINS QSB 6.7

PULLEY & TENSIONERS	PART No	QTY
Fan Pulley	3914462	1
Belt Tensioner	3976832	1
Belt Tensioner	3976834	1
Belt Tensioner	3978022	1

TURBOCHARGER	PART No	QTY
Turbocharger	3802651	1
Turbocharger	4025327	1
Turbocharger	4955155	1
Turbocharger	4955156	1
Turbocharger	4955479	1
Turbocharger Cartridge	4027331	1
Turbocharger Cartridge	4030868	1
Turbocharger Repair Kit	4955156-RK	1



Turbocharger



Turbocharger Cartridge & Repair Kit



CUMMINS QSC 8.3

CRANKSHAFT & COMPONENTS	PART No	QTY
Crankshaft C/W Gear	3918986	1
Crankshaft C/W Gear & S/I	3965008	1
Crankshaft W/O Gear	3917320	1
Gear Crankshaft	3918776	1
Key Woodruff	3902332	1
Pin Dowel	3904483	1
Front Seal Kit	3925343	1
Front Seal Kit	4025270	1
Rear Seal (Dry)	3934486	1
Rear Seal	5259499	1
Rear Seal & Sleeve Kit	3926126	1
Main & Thrust Bearing Set STD	3945917	1
Main Bearing (Upper) STD	3944158	6
Main Bearing (Lower) STD	3944153	7
Thrust Bearing (Upper) STD	3944163	1
Main & Thrust Bearing Set 0.25MM	3945918	1
Main Bearing (Upper) 0.25MM	3944159	6
Main Bearing (Lower) 0.25MM	3944154	7
Thrust Bearing (Upper) 0.25MM	3944164	1
Main & Thrust Bearing Set 0.50MM	3945919	1
Main Bearing (Upper) 0.50MM	3944160	6
Main Bearing (Lower) 0.50MM	3944155	7
Thrust Bearing (Upper) 0.50MM	3944165	1
Main & Thrust Bearing Set 0.75MM	3945920	1
Main Bearing (Upper) 0.75MM	3944161	6
Main Bearing (Lower) 0.75MM	3944156	7
Thrust Bearing (Upper) 0.75MM	3944166	1
Main & Thrust Bearing Set 1.00MM	3945921	1
Main Bearing (Upper) 1.00MM	3944162	6
Main Bearing (Lower) 1.00MM	3944157	7
Thrust Bearing (Upper) 1.00MM	3944167	1
Damper Vibration	3925567	1

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3901383	6
Conrod	5266243	6
Bolt Conrod	3928870	12
Nut Conrod	3901381	12
Bushing Conrod	3913990	6
Bushing Conrod	4944137	6
Bearing Conrod (Half) STD	3950661	12
Bearing Conrod 0.25MM	3901431	6
Bearing Conrod 0.50MM	3901432	6
Bearing Conrod 0.75MM	3901433	6
Bearing Conrod 1.00MM	3901434	6

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	3800321	6
Piston Body C/W Clips	3943367	1
Pin Piston	3934046	1
Ring Set Piston	3802538	1
Liner & Seal Kit	3800328	1
Piston, Clips, Pin & Rings	4089963	6
Crown & Skirt	4089963CS	1
Pin Piston	3950549	1
Ring Set Piston	4089644	1
Piston, Clips, Pin & Rings	4955237	6
Piston Body C/W Clips	4955237-CS	1
Pin Piston	3950549	1
Ring Set Piston	4089644	1
Cylinder Kit	KM0320	6
Piston, Clips & Rings	3800320	1
Pin Piston	3934046	1
Liner & Seal Kit	3800328	1
Cylinder Kit	KM5190	6
Piston Body C/W Clips	5284442	1
Pin Piston	3950549	1
Ring Set Piston	4089644	1
Liner & Seal Kit	3800328	1
Piston, Clips & Rings	3800320	6
Piston, Clips & Rings	4309095	6
Piston Body C/W Clips	3943367	6
Pin Piston	3934046	6
Pin Piston	3950549	6
Retainer Piston Pin	3920692	12
Ring Set Piston	3802538	6
Ring Set Piston	4089644	6
Liner Seal	3907177	6
Liner Shim 0.010 In	3924445	6
Liner Shim 0.015 In	3924446	6
Liner Shim 0.020 In	3924447	6
Liner & Seal Kit	3800328	6



Piston, Clips, Pin & Rings

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CUMMINS QSC 8.3

CYLINDER HEAD & COMPONENTS

	PART No	QTY
Cylinder Head (Loaded)	4989710	1
Cylinder Head (Loaded)	4987963	1
Cylinder Head (Loaded)	5404060	1
Capscrew Cyl Head	3917728	26
Valve Kit In	3800340	12
Valve Kit Ex	3800341	12
Tappet Valve	3965966	12
Tappet Guide Pin	4944725	12
Valve Collet	3900250	48
Valve Guide	3948102	24
Valve Insert In	3940152	12
Valve Insert Ex	3968074	12
Valve Spring	4936076	24
Seal Valve Stem	3930057	24
Seal Valve Stem	5253590	24
Retainer Valve Spring	3944452	24
Push Rod	3964715	12
Push Rod	3966719	12
Tappet	3945866	12
Tappet	3947759	12
Valve Crosshead	3943445	12
Rocker Lever Assy	5253887	6
Rocker Lever	3941934	6
Rocker Lever	3941937	6

CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block	4089078	1
Cylinder Block	4955483	1
Camshaft	3938163	1
Plug Expansion	3004258	4
Plug Expansion	3901969	1
Plug Expansion	3905401	4
Plug Expansion	3920706	17
Plug Expansion	3945093	1
Plug Expansion	3945094	2
Plug Expansion	3945098	6
Clamp V-Band	3905216	1
Pin Dowel	3901846	4
Pin Dowel	3900257	2
Gear Camshaft	3944001	1
Bush Camshaft	3944298	1
Bush Camshaft	3945329	7
Nozzle Piston Cooling	3928031	12
Nozzle Piston Cooling	4944337	6
Nozzle Piston Cooling	5405324	6

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Upper	4089758	1
Gasket Cylinder Head	4981796	1
Gasket Kit Lower	4089759	1
Gasket Kit Upper	4089978	1
Gasket Cylinder Head	4981796	1
Gasket Kit Lower	4089979	1
Gasket Kit Upper	4089958	1
Gasket Cylinder Head	3943366	1
Gasket Kit Lower	3800343	1
Gasket Oil Pan	3938160	1
Gasket In Manifold	3921440	1
Gasket In Manifold	3944646	1
Gasket In Manifold	3992090	1
Gasket Ex Manifold	3932063	4
Gasket Ex Manifold	5447591	4
Seal Rocker Cover	3905449	1
Gasket Valve Cover	3939284	1
Gasket Valve Cover	3959798	1
Gasket Rear Cover	3939353	1
Gasket Cover Plate	3939258	1
Gasket Rocker Lever Housing	3966708	1
Gasket Gear Housing	3944293	1
Gasket Turbo	3709861	1
Gasket Turbo	3755843	1
Gasket Turbo Drain	5264568	1
Gasket Hydraulic Pump	3558515	1
Gasket Connection	3917892	1
Gasket Oil Suction	3939352	1
Gasket Breather	3970886	1
Seal O-Ring	4010519	3

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	3948072	1
Valve Bypass	3934410	1
Valve Pressure Relief	3936365	1
Plunger Pressure Regulator	3945967	1
Core Oil Cooler	3966365	1
Gasket Oil Cooler	3918174	1
Gasket Oil Cooler Cover	3929011	1

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FUEL SYSTEM	PART No	QTY
Fuel Transfer Pump	4935014	1
Injector	3802097	6
Injector	3948529	6
Seal O-Ring Injector	3029820	6
Seal Injector	3906659	6

COOLING SYSTEM	PART No	QTY
Water Pump Sea	3967246	1
Water Pump	4089647	1
Water Pump Sea	5265994	1
Water Pump and Seal	4376358	1
Water Pump	5291445	1
Seal Water Pump	3940386	1
Thermostat 180 Deg F	5284903	1
Thermostat	5337942	1
Seal O-Ring	3201562	1

FILTERS	PART No	QTY
Filter Fuel	3944269	1
Filter Oil	3401544	1
Filter Water	3100307	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V 7.5Kw 10T	3957597	1
Alternator 24V 70Ah	3935530	1
Pressure Switch	4902720	1
Sensor Temperature	4954905	1
Sensor Temperature	3408345	1
Sensor Pressure (0-100 Psig)	4076930	1
Sensor Pressure	4921497	1
Sensor Position (Cam)	4921597	2

PULLEY & TENSIONERS	PART No	QTY
Accessory Drive Pulley	3919624	1
Fan Support	3942896	1
Belt Tensioner	3973819	1
Belt Tensioner	3976831	1

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CRANKSHAFT & COMPONENTS

	PART No	QTY
Crankshaft C/W Gear	3331586	1
Crankshaft C/W Gear	4917120	1
Gear Crankshaft	4953337	1
Speed Indicator Ring	4916798	1
Plain Woodruff Key	206904	1
Plain Woodruff Key	S302	1
Front Seal	3804703	1
Front Seal Kit	3804705	1
Rear Seal Kit	4089902	1
Thrust Bearing	2888695	4
Main & Thrust Bearing Set STD	AR12270	1
Main & Thrust Bearing Set 0.25MM	AR12271	1
Main & Thrust Bearing Set 0.50MM	AR12272	1
Main & Thrust Bearing Set 0.75MM	AR12273	1
Damper Vibration	217322	1

CONNECTING ROD & RELATED PARTS

Conrod	3811995	6
Pin Dowel	69558	48
Bolt Conrod	3013265	12
Bushing Conrod	3043909	6
Bearing Conrod (Half) STD	205840	12
Bearing Conrod (Half) 0.25MM	205841	12
Bearing Conrod (Half) 0.50MM	205842	12
Bearing Conrod (Half) 0.75MM	205843	12
Bearing Conrod (Half) 1.00MM	205844	12

CYLINDER KITS & COMPONENTS

Cylinder Kit	KM0463	6
Piston, Pin & Clips	4955233	1
Ring Set Piston	4089500	1
Liner & Seal Kit	4024767	1
Cylinder Kit	KM0465	6
Piston, Pin & Clips	4955235	1
Ring Set Piston	4090028	1
Liner & Seal Kit	4009625	1
Cylinder Kit	KM1244A	6
Piston, Pin & Clips	3631244	1
Ring Set Piston	4089500	1
Liner & Seal Kit	4024767	1
Cylinder Kit	KM2319	6
Piston, Pin & Clips	4955236	1
Ring Set Piston	4089500	1
Liner & Seal Kit	4024767	1

CYLINDER KITS & COMPONENTS (Continued)

Piston, Pin & Clips	3631244	6
Piston, Pin & Clips	4352368	6
Piston, Pin & Clips	4955233	6
Piston, Pin & Clips	4955235	6
Piston, Pin & Clips	4955236	6
Crown Piston	3090445	6
Crown Bushing	3090232	6
Skirt Piston	3090067	6
Pin Piston	4095010	6
Pin Piston	4910289	6
Retainer Piston Pin	205269	12
Retainer Piston Pin	205439	12
Ring Piston (Top)	4081176	6
Ring Piston (Top)	4910253	6
Ring Piston (Top)	4924584	6
Ring Piston (Intermediate)	3090460	6
Ring Piston (Oil)	3090450	6
Ring Set Piston	4089500	6
Ring Set Piston	4090028	6
Ring Set Piston	4352358	6
Liner Seal Ring	3088298	6
Liner Seal Rectangular Ring	4308855	6
Liner Seal Kit	4024779	6
Liner Seal Kit	4371786	6
Liner Seal Kit	AR70577	6
Liner & Seal Kit	4009625	6
Liner & Seal Kit	4024767	6
Liner & Seal Kit	4090054	6

CYLINDER HEAD & COMPONENTS

Cylinder Head (Loaded)	3646322	6
Cylinder Head (Bare)	3331729	6
Cylinder Head (Bare)	4099017	6
Capscrew Cyl Head	3032633	36
Washer Cyl Head	205059	36
Twelve Point Cap Screw	3081837	36
Valve Kit In	2881815	12
Valve Kit In	2881836	12
Valve Kit Ex	2881811	12
Valve Kit Ex	2881812	12
Valve Kit Ex	3035110KM	12
Valve Kit Ex	3803528	12
Valve Collet	205091	48
Valve Collet	3641537	48
Rotator	4086649	24

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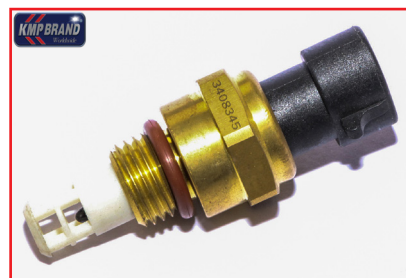
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CYLINDER HEAD & COMPONENTS (Continued)	PART No	QTY
Valve Insert In	3086193	12
Valve Insert Ex	3086192	12
Valve Insert Ex	4090182	12
Valve Guide	3646200	24
Valve Guide	4099096	24
Valve Spring In & Ex	3635455	24
Retainer Valve Spring	3001663	24
Retainer Valve Spring	3641536	24
Seal Valve Stem In & Ex	3170134	24
Seal Valve Stem In	4099092	12
Seal Valve Stem Ex	4099093	12
Push Rod	3057139	6
Push Rod Injector	3090378	6
Push Rod Valve	4371927	6
Crosshead Valve	3086362	12
Crosshead Valve	3641535	12
Rocker Lever	3053477	12
Roller Valve Cam	3016826	6
Cam Follower Lever	3039164	12
Cam Follower Shaft	3085715	6
Cam Follower Roller Pin	4009248	18
Cam Follower Roller Pin	4009479	18
Capscrew	205393	6
Capscrew	205394	6
Ring Wire	205438	12
V-Clamp	201989	1

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3804929	1
Cylinder Block	4089799	1
Camshaft	3096412	1
Camshaft	4098459	1
Gear Idler Washer Thrust	130083	2
Plug Expansion	203933	6
Tube Water Transfer	207233	3
Idler Shaft	3202114	1
Lockplate	68908	2
Gear Camshaft	4953356	1
Bush Camshaft	3081677	7
Camshaft Thrust Bearing	3096458	1
Thrust Bearing Wear Plate	3408249	1
Nozzle Piston Cooling	3804664	6

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4352582	1
Gasket Kit Upper	4352587	1
Gasket Cylinder Head	4334080	6
Gasket Kit Lower	4089717	1
Gasket Kit Lower	4376513	1
Gasket Oil Pan	3042590	1
Gasket Oil Pan Adapter	2888747	1
Gasket Ex Manifold	3043097	6
Gasket Ex Manifold	3047665	6
Gasket In Manifold	206277	6
Gasket Rocker Lever Housing	3081895	6
Gasket Aftercooler Housing	3001304	2
Gasket Aftercooler Housing	3079883	2
Gasket Rocker Housing	3630839	6
Gasket Accessory Drive	3008400	1
Gasket Accessory Drive	3410171	1
Gasket Camshaft	4910190	1
Gasket Camshaft Cover	3081621	1
Gasket Valve Cover	3081898	6
Gasket Valve Cover	4917451	6
Gasket Oil Cover Adapter	3073213	1
Gasket Front Cover Fuel Pump	3080837	1
Gasket Connection	201048	2
Gasket Cover Seal	4080829	1
Gasket Lub Oil Fil Cover	4000436	1
Gasket Gear Cover Plt	4922528	1
Gasket Hand Hole	3175856	3
Gasket Turbo	3081824	1
Gasket Turbo	206576	2
Oil Seal Fan Hub	3016789	1
Oil Seal Gear Cover Housing	3016794	1
Seal Flywheel Housing	3096260	1
Seal Keyway	3200287	1



Sensor Temperature

CUMMINS QSK 19

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	3096326	1
Gasket Oil Pump	3085989	1
Core Oil Cooler	3804934	1
Core Oil Cooler	3804935	1
Gasket Oil Cooler	206973	4
Gasket Oil Cooler Housing	3065790	1
Gasket Oil Cooler Cover	3065791	1
Core Aftercooler	4910355	1
Gasket Aftercooler Housing	3001304	2
Gasket Aftercooler Housing	3079883	2
Gasket Aftercooler Cover	3090299	1

FUEL SYSTEM

	PART No	QTY
Fuel Pump	4076956	1
Fuel Pump Gear 3/4	3034243	1
Drive Accessory	4986319	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	4026171	1
Gasket Fuel Pump	3069017	1
Gasket Kit Fuel Pump Ptg	BM68356	1
Elbow	129859	1
Fuel Supply Tube	3201115	1
Governor	3044196	1
Injector	2882077	6
Injector	4955524	6
Injector	4964170	6
Seal O-Ring Injector	3347937	6
Seal O-Ring Injector	3347938	6
Seal O-Ring Injector	3347939	6
Seal O-Ring Injector	3867651	6
Seal Injector	207244	6
Seal Injector	4307148	6
Washer	3023095	6
Plunger	3009380	6
Plunger	3040750	6
Plunger & Barrel	AR40230	6
Injector Cup	3062094	6

COOLING SYSTEM

	PART No	QTY
Water Pump	3011389	1
Water Pump Sea	3074540	1
Water Pump	3098964	1
Water Pump Sea	3866609	1
Water Pump	4025310	1
Water Pump Gasket	206193	2
Water Pump Gasket	3202283	2
Shaft Water Pump	3040832	1
Shaft Water Pump	3801195	1
Impeller Water Pump	205243	1
Seal Water Pump	206948	1
Seal Water Pump	3609826	1
Thermostat	3076489	2
Thermostat 180-200 Deg F	4973373	2
Thermostat Seal	186780	2
Thermostat Seal	359643	2
Thermostat Hsg Gasket	3090170	1

FILTERS

	PART No	QTY
Filter Fuel	2881458	2
Filter Fuel	4964097	1
Filter Oil	4331005	1
Filter Fuel Separator	3315843	1
Filter Water	4058965	1

ELECTRICAL COMPONENTS

	PART No	QTY
Starter Motor 24V 8.25Kw	4081237	1
Starter Motor	4081239	1
Alternator 24V 70Ah	3935530	1
Alternator 24V 70Ah	5282841	1
Alternator 24V 75Ah	4057596	1
Alternator 24V 175A	3088320	1
Valve Shut Off	3017993	1
Pressure Switch	2897690	1
Fuel Cut Off Solenoid	134075	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1



Injector Cup

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PULLEY	PART No	QTY
Alternator Pulley	3002323	1
Alternator Pulley	3002331	1
Shock Absorber	3008018	1

TURBOCHARGER	PART No	QTY
Turbocharger	2843378	1
Turbocharger	3594066	1
Turbocharger	3594134	1
Turbocharger	3596959	1
Turbocharger	4025301	1
Turbocharger	4033010	1
Turbocharger Cartridge	4027084	1



Core Oil Cooler



Core Aftercooler



CUMMINS QSK 23

CRANKSHAFT & RELATED PARTS

	PART No	QTY
Crankshaft C/W Gears	4095435	1
Crankshaft W/O Gear	4096696	1
Gear Crankshaft	4095436	1
Gear Crankshaft	4095437	1
Pin Dowel	3093731	1
Front Seal	3016792	1
Front Seal	4096669	1
Rear Seal	4095800	1
Main Bearing Set STD	4095973	7
Main Bearing Set 0.25MM	4096907	7
Main Bearing Set 0.50MM	4096906	7
Main Bearing Set 0.75MM	4096905	7
Main Bearing Set 1.00 MM	4096904	7
Thrust Bearing Set STD	4095983	1
Thrust Bearing Set 0.25MM	4096911	1
Thrust Bearing Set 0.50MM	4096910	1
Thrust Bearing Set 0.75MM	4096909	1
Thrust Bearing Set 1.00MM	4096908	1

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod	4096475	6
Conrod	4096677	6
Pin Dowel	3093777	24
Bolt Conrod	4095792	12
Bushing Conrod	4095487	6
Bearing Conrod STD	4095985	6
Bearing Conrod 0.25MM	4096915	6
Bearing Conrod 0.50MM	4096914	6
Bearing Conrod 0.75MM	4096913	6
Bearing Conrod 1.00MM	4096912	6

CYLINDER KITS & COMPONENTS

	PART No	QTY
Cylinder Kit	KMP9357	6
Piston, Clips, Pin & Rings	4089357	1
Liner & Seal Kit	4089364	1
Piston, Clips, Pin & Rings	4089357	6
Pin Piston	4006176	6
Pin Piston	4095504	6
Retainer Piston Pin	4006175	12
Ring Set Piston	4025382	6
Ring Set Piston	4096675	6
Liner Seal Kit	KMP-SK-170	6
Liner & Seal Kit	4089364	6

CYLINDER HEAD & COMPONENTS

	PART No	QTY
Cylinder Head (Loaded)	4323150	6
Cylinder Head (Bare)	4096556	6
Cylinder Head Bolt	4006200	42
Valve Kit In	4089089	12
Valve Kit Ex	4089090	12
Valve Collet	4007184	48
Valve Guide	4007722	24
Valve Guide	4096488	24
Valve Insert In	4006184	12
Valve Insert Ex	4095988	12
Valve Spring In/Ex	3639621	24
Retainer Valve Spring Upper	4007182	24
Retainer Valve Spring Lower	4007183	24
Seal Valve Stem	4007185	24
Push Rod Valve	4095506	12
Push Rod Injector	4095511	6
Valve Guide Crosshead	4006186	12
Valve Crosshead	4095441	12
Cam Follower Assy	4095567	6
Cam Follower Assy	4095568	12
Cam Follower Lever	4095569	6
Cam Follower Lever	4095572	12
Cam Follower Shaft	4095570	6
Rocker Lever Ex	4095967	6
Rocker Lever In	4095968	6

CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block	4310381	1
Camshaft	4095662	1
Camshaft	4334460	1
Camshaft	4345450	1
Gear Camshaft	4095509	1
Bush Camshaft	4095457	7
Nozzle Piston Cooling	4095460	6
Nozzle (Dual) Piston Cooling	4095461	6
Nozzle Piston Cooling Bolt	3863822	12

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GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4089360	1
Gasket Cylinder Head	4095440	6
Gasket Kit Lower	4089361	1
Gasket Valve Cover	4006217	6
Seal Dust Valve Cover	4918075	6
Gasket Camshaft Cover	4095564	6
Gasket Cover Plate	3094281	1
Gasket In Manifold	4095443	6
Gasket Ex Manifold	3047665	6
Gasket Ex Manifold	4095453	6
Gasket Turbo	3081824	1
Gasket Turbo	4095974	1
Gasket Hand Hole	3175856	6
Gasket Connection	4095681	2
Gasket Connection	4095682	1
Seal Kit	4089995	1

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	4095431	1
Core Oil Cooler	4096005	2
Core Oil Cooler	4096850	2
Gasket Oil Cooler	4095523	2
Gasket Oil Cooler Cover	4095520	2

FUEL SYSTEM	PART No	QTY
Gasket Fuel Pump	4095607	1
Actuator	3330600	1
Ball Check 1/8"	167157	6
Filter Screen Isx	4009692	6
Injector	4902827	6
Seal O-Ring Injector	3347937	6
Seal O-Ring Injector	3347939	6
Seal O-Ring Injector	3867651	6
Seal O-Ring Injector	4010577	6
Seal Injector	4307148	6

COOLING SYSTEM	PART No	QTY
Water Pump	4096429	1
Water Pump Gasket	206193	1
Seal Water Pump	4096426	1
Thermostat	3092114	2
Thermostat Oil	4095524	2
Thermostat Seal	3092399	2
Thermostat Seal	359643	2
Thermostat Hsg Gasket	4095558	1

FILTERS	PART No	QTY
Filter Oil	4096196	2
Filter Fuel Separator	4095189	2
Filter Water	4058965	1

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor	4396012	1
Alternator 24V 100A	3400698	1
Alternator 24V 70A	4095421	1
Pressure Switch	4902720	1
Sensor Temperature	4954905	2
Sensor Temperature	4088832	1
Coil Solenoid 24V 2Pole	3021420	1

TENSIONERS	PART No	QTY
Belt Tensioner	4096342	1

TURBOCHARGER	PART No	QTY
Turbocharger	2881769	1
Turbocharger	4025150	1

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CRANKSHAFT & COMPONENTS

Crankshaft W/O Gear	3176424	1
Crankshaft W/O Gear	4099004	1
Gear Crankshaft	3628798	1
Pin	131584	2
Plain Woodruff Key	206904	1
Front Seal	3016792	1
Rear Seal (Wet)	3005887	1
Rear Seal	3630681	1
Wear Sleeve	3076346	1
Thrust Bearing	3000139	2
Main & Thrust Bearing Set STD	AR12250	1
Main & Thrust Bearing Set 0.25MM	AR12251	1
Main & Thrust Bearing Set 0.50MM	AR12252	1
Main & Thrust Bearing Set 0.75MM	AR12253	1
Main & Thrust Bearing Set 1.00MM	AR12324	1

CONNECTING ROD & RELATED PARTS

Conrod	3632225	12
Conrod	4927789	12
Bolt Conrod	219153	16
Bolt Conrod	3013266	24
Bushing Conrod	3043909	12
Bearing Conrod (Half) STD	3047390	24
Bearing Conrod (Half) 0.25MM	3047391	24
Bearing Conrod (Half) 0.50MM	3047392	24
Bearing Conrod (Half) 0.75MM	3047393	24
Bearing Conrod (Half) 1.00MM	3047394	24

CYLINDER KITS & COMPONENTS

Cylinder Kit	KM0013A	12
Piston Body	4097889	1
Pin Piston	4095009	1
Retainer Piston Pin	205269	2
Ring Set Piston	4955976	1
Liner & Seal Kit	4955328	1
Cylinder Kit	KM1241	12
Piston, Pin & Clips	3631241	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1244	12
Piston, Pin & Clips	3631244	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1

CYLINDER KITS & COMPONENTS (Continued)

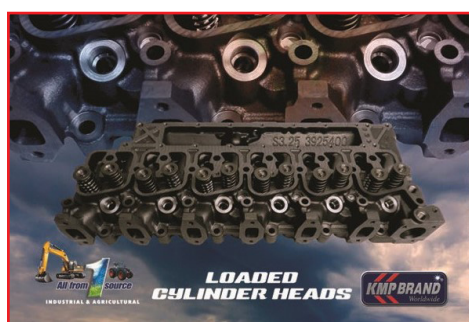
Cylinder Kit	KM1245	12
Piston, Pin & Clips	3631245	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1246	12
Piston, Pin & Clips	3631246	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM3530A	12
Piston Body	3628731	1
Pin Piston	4095009	1
Retainer Piston Pin	205269	2
Ring Set Piston	4955976	1
Liner & Seal Kit	4955328	1
Cylinder Kit	KM3530C	12
Piston Body	3628731	1
Pin Piston	4095009	1
Retainer Piston Pin	205269	2
Ring Set Piston	2881745	1
Liner & Seal Kit	4955328	1
Cylinder Kit	KM5325	12
Piston Body	4910465	1
Pin Piston	4910289	1
Retainer Piston Pin	205269	2
Ring Set Piston	4090028	1
Liner & Seal Kit	4955328	1
Piston, Pin & Clips	3631241	12
Piston, Pin & Clips	3631244	12
Piston, Pin & Clips	3631245	12
Piston, Pin & Clips	3631246	12
Piston, Pin & Clips	4090013	12
Piston, Pin & Clips	4955325	12
Piston Body	3628731	12
Piston Body	4910465	12
Pin Piston	4095009	12
Pin Piston	4910289	12
Retainer Piston Pin	205269	24
Retainer Piston Pin	205439	24
Ring Piston (Top)	4924584	12
Ring Piston (Intermediate)	3090460	12
Ring Piston (Oil)	3090450	12
Ring Set Piston	2865146	12
Ring Set Piston	2881745	12
Ring Set Piston	4089500	12
Ring Set Piston	4090028	12
Ring Set Piston	4309245	12
Ring Set Piston	4309503	12
Ring Set Piston	4352282	12
Ring Set Piston	4955975	12

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CYLINDER KITS & COMPONENTS (Continued)	PART No	QTY
Ring Set Piston	4955976	12
Liner Seal Kit	AR70577	12
Liner Insert 0.1995 In	3011884	12
Liner	4916452	12
Liner & Seal Kit	3007525	12
Liner & Seal Kit	4955328	12
Liner & Seal Kit 0.50MM	3012612	12



Valve Train Items

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3649935	12
Cylinder Head (Loaded)	4313887	12
Cylinder Head (Bare)	4916447	12
Cylinder Head (Bare)	4963960	12
Capscrew Cyl Head	3032633	72
Plain Washer	205128	96
Valve Kit In	2881836	24
Valve Kit In	3803515	24
Valve Kit In	3803518	24
Valve Kit Ex	3803528	24
Valve Kit Ex	3803529	24
Valve Collet	205091	96
Valve Guide	2881436	48
Valve Guide	4099096	48
Valve Insert In	3026296	24
Valve Insert In	3052819	24
Valve Insert In	3086193	24
Valve Insert Ex	205093	24
Valve Insert Ex	3086192	24
Valve Spring	3633840	48
Retainer Valve Spring	205094	48
Seal Valve Stem In	4099092	24
Seal Valve Stem Ex	4099093	24
Rotator	3081081	48
Push Rod	3057139	24
Crosshead Valve	3086362	24
Cam Follower Assy	3642502	16
Roller Valve Cam	3016826	24
Cam Follower Lever	3039164	12
Cam Follower Shaft	3078218	12
Cam Follower Lever	3642503	12
Cam Follower Roller Pin	4009248	24
Cam Follower Roller Pin	4009479	24
Rocker Lever	3053476	12
Rocker Lever	3053477	12
Rocker Lever Shaft	3176772	24
Rocker Arm Bush	207344	24
Capscrew	205393	12
Capscrew	205394	12

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CYLINDER BLOCK & COMPONENTS

Cylinder Block	4085620	1
Camshaft	3066884	1
Camshaft	3066885	1
Camshaft	3066888	1
Camshaft	3066889	1
Camshaft	3630121	1
Lockplate	68908	1
Gear Camshaft	206747	1
Bush Camshaft	205230	24
Plunger	3058423	6
Spring	3058424	6
Pin	3179000	12
Nozzle Piston Cooling	3044464	12
Nozzle Piston Cooling	3179664	12
Nozzle Piston Cooling	3626728	12
Nozzle Piston Cooling	4099041	12

GASKET KITS & COMPONENTS

Gasket Kit Upper (Quadrant)	4352592	4
Gasket Kit Single Head	4955675	12
Gasket Kit Single Head	4352579	12
Gasket Cylinder Head STD	3166288	12
Gasket Cylinder Head 0.51 MM	3166287	12
Gasket Cylinder Head STD	4334080	12
Gasket Cylinder Head 0.51 MM	3634788	12
Gasket Kit Lower	3804301	1
Gasket Kit Lower	4956090	1
Gasket Oil Pan	3043211	1
Seal Dust Valve Cover	4918075	12
Gasket Rocker Cover	4922219	12
Gasket Front Cover Fuel Pump	3080837	1
Gasket Gear Cover	3177160	1
Gasket Housing	3178076	1
Gasket Water Header Cover	3009323	1
Gasket Water Header Cover	3009324	1
Gasket Rocker Housing	3630839	12
Gasket Flywheel Housing	3630874	1
Governor Housing Gasket	3029854	1
Gasket Acc Drive Support	3046852	1
Gasket In Manifold	206277	12
Gasket Ex Manifold	3037821	12
Gasket Ex Manifold	3043097	12
Gasket Ex Manifold	3047665	12
Gasket Turbo	206576	1
Gasket Turbo	3081824	2
Gasket Turbo	3171368	2
Gasket Turbo	8929529	1

GASKET KITS & COMPONENTS (Continued)

PART No		QTY
Gasket Connection	206279	1
Gasket Body	206416	1
Gasket Flange	3010926	1
Gasket Hand Hole	3175856	1
Gasket Connection	3179035	1
Gasket	4920062	1
Oil Seal	3628895	1
Seal O-Ring	3082358	1

LUBRICATING OIL SYSTEM

PART NO		QTY
Oil Pump	3634640	1
Oil Pump	AR12387	1
Pressure Relief Valve	AR11475	1
Bushing	205548	2
Gasket Oil Pump	205532	1
Core Oil Cooler	3635074	3
Core Oil Cooler	4916621	3
Core Aftercooler	3626715	4
Core Aftercooler	3641079	4
Gasket Aftercooler	3026423	4



Water Pump

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FUEL SYSTEM	PART No	QTY
Accessory Drive Washer Thrust	3026556	1
Fuel Pump	3075537	1
Fuel Transfer Pump	4924192	1
Gasket Fuel Pump	110855	1
Ball Check 1/8"	167157	12
Screen Retainer	174299	12
Pin Injector	203426	24
Filter Screen	3008706	12
Spring Injector Inner	3042427	12
Spring Injector Outer	3042428	12
Retainer Injector Spring	3052218	12
Screen	3054999	12
Cap Tappet Top Stop	3068859	12
Tappet	3075381	12
Injector	2882077	12
Injector	2882078	12
Injector	3095773	12
Injector	3609849	12
Injector	4964172	12
Seal O-Ring Injector	193736	36
Seal O-Ring Injector	4098956	12
Seal O-Ring Injector	4916741	12
Seal O-Ring Injector	4916742	12
Gasket Injector	173086	12
Seal Injector	207244	12
Seal Injector	4307148	12
Seal Injector	4918068	12
Plunger	3009380	12
Plunger	3040750	12
Plunger & Barrel	3076125	12
Plunger & Barrel	AR40230	12
Retainer Cup Injector	3042430	12
Injector Cup	3042713	12
Adapter Injector	3042425	12
Nut Tappet Top Stop Lock	3279850	12

COOLING SYSTEM	PART No	QTY
Water Pump	3647140	1
Water Pump Repair Kit	4025005	1
Retaining Ring	70183	1
Water Pump Gasket	206193	1
Impeller Water Pump	3050454	1
Seal Water Pump	3634007	1
Thermostat	3055663	1
Thermostat	3076489	4
Thermostat	4014541	1
Thermostat Seal	3627961	5
Thermostat Hsg Gasket	206443	2
Thermostat Hsg Gasket	3052906	1

FILTERS	PART No	QTY
Filter Fuel	3313306	2
Filter Fuel	4964234	3
Filter Oil	3310169	5
Filter Oil (Bypass)	3889311	2
Filter Oil	4920071	3
Filter Fuel Separator	4095189	2

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor	3632273	1
Starter Motor	3651890	2
Starter Motor 24V 9Kw 11T	3651893	2
Alternator 24V 70Ah	5282841	1
Valve Shut Off	3017993	1
Governor Control	3062322	1
Pressure Switch	3628750	1
Pressure Switch	4924925	1
Temperature Switch	4327017	1
Temperature Switch	4917761	1
Sensor Pressure	2894868	1
Sensor Pressure	3408515	1
Sensor Temperature	4326919	1
Sensor Position Cam/Crank	4307466	1
Sensor Position Cam/Crank	4327236	1
Fuel Cut Off Solenoid	134075	1

TURBOCHARGER	PART No	QTY
Turbocharger	2843510	2
Turbocharger	3594121	2
Turbocharger	4033010	2
Turbocharger	4955666	2
Turbocharger	4956143	2



Oil Pump

CUMMINS QSK 45

CRANKSHAFT & RELATED PARTS

	PART No	QTY
Crankshaft W/O Gear	3089796	1
Crankshaft W/O Gear	3089962	1
Gear Crankshaft	3646083	1
Plain Woodruff Key	206904	1
Plain Woodruff Key	S302	2
Front Seal	3649551	1
Rear Seal	3649550	1
Wear Sleeve (Front)	3644529	1
Main & Thrust Bearing Set STD	4024797	1
Main Bearing (Upper) STD	3082340	7
Main Bearing (Lower) STD	3082346	7
Thrust Bearing	4007569	4
Main & Thrust Bearing Set 0.25MM	4024798	1
Main Bearing (Upper) 0.25MM	3082341	7
Main Bearing (Lower) 0.25MM	3082347	7
Thrust Bearing	4007569	4
Main & Thrust Bearing Set 0.50MM	4024799	1
Main Bearing (Upper) 0.50MM	3082342	7
Main Bearing (Lower) 0.50MM	3082348	7
Thrust Bearing	4007569	4
Main & Thrust Bearing Set 0.75MM	4024800	1
Main Bearing (Upper) 0.75MM	3082343	7
Main Bearing (Lower) 0.75MM	3082349	7
Thrust Bearing	4007569	4
Main & Thrust Bearing Set 1.00MM	4024801	1
Main Bearing (Upper) 1.00MM	3082344	7
Main Bearing (Lower) 1.00MM	3082350	7
Thrust Bearing	4007569	4
Thrust Bearing	4007569	4

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod	3644676	12
Bolt Conrod	3332239	48
Bolt Conrod	4007226	48
Bushing Conrod	3089522	12
Bushing Conrod	3639974	12
Bushing Conrod	3644403	12
Bearing Conrod (Half) STD	3636495	24
Bearing Conrod (Half) 0.25MM	3636496	24
Bearing Conrod (Half) 0.50MM	3636497	24
Bearing Conrod (Half) 0.75MM	3636498	24
Bearing Conrod (Half) 1.00MM	3636499	24
Bearing Conrod (Half) STD	3643984	24
Bearing Conrod (Half) 0.25MM	3643985	24
Bearing Conrod (Half) 0.50MM	3643986	24
Bearing Conrod (Half) 0.75MM	3643987	24
Bearing Conrod (Half) 1.00MM	3643988	24

CYLINDER KITS & COMPONENTS

	PART No	QTY
Cylinder Kit	KM2597	12
Piston Body	3645958	1
Pin Piston	4001416	1
Retainer Piston Pin	3089251	2
Ring Set Piston	4352596	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM5782A	12
Piston Body	3640512	1
Pin Piston	4001416	1
Retainer Piston Pin	3089251	2
Ring Set Piston	4352596	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM9254	12
Piston Body	3645958	1
Pin Piston	4001416	1
Retainer Piston Pin	3089251	2
Ring Set Piston	4309254	1
Liner & Seal Kit	4089143	1



Gear Crankshaft

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CYLINDER KITS & COMPONENTS (Continued)	PART No	QTY
Piston Kit	5472920	12
Piston, Pin & Clips	4955782	12
Piston, Clips, Pin & Rings	4309253	12
Piston Body	3640512	12
Piston Body	3645958	12
Crown Piston	4017318	12
Crown Piston	4017520	12
Skirt Piston	3411262	12
Pin Piston	4001416	12
Retainer Piston Pin	3089251	24
Bushing Piston Pin	3410896	24
Ring Piston (Top)	4100481	12
Ring Piston (Intermediate)	3090460	12
Ring Piston (Intermediate)	3410861	12
Ring Piston (Intermediate)	3645611	12
Ring Piston (Oil)	3090450	12
Ring Set Piston	4089145	12
Ring Set Piston	4089247	12
Ring Set Piston	4089500	12
Ring Set Piston	4309254	12
Ring Set Piston	4352596	12
Liner Seal Kit	4024810	12
Liner Seal Kit	AR70577	12
Liner	3410342	12
Liner	4085917	12
Liner & Seal Kit	4024811	12
Liner & Seal Kit	4089143	12

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3647149	12
Cylinder Head (Bare)	3638747	12
Cylinder Head (Bare)	4001090	12
Cylinder Head (Bare)	4080224	12
Capscrew Cyl Head	3644387	112
Valve Kit In	2881810	24
Valve Kit In	2881815	24
Valve Kit Ex	2881811	24
Valve Kit Ex	2881812	24
Valve Collet	3641537	96
Valve Guide	3646200	48
Valve Insert In	4080326	24
Valve Insert Ex	4080333	24
Valve Spring	3635455	24
Valve Spring	4372408	24
Retainer Valve Spring	3331752	48
Retainer Valve Spring	3641536	48
Seal Valve Stem In	3408282	24

CYLINDER HEAD & COMPONENTS (Continued)	PART No	QTY
Seal Valve Stem Ex	4080343	24
Seal Valve Stem In/Ex	3170134	48
Rotator	4086649	48
Push Rod Injector	3410897	12
Push Rod Valve	4080240	24
Cam Follower Roller (Injector)	3089217	12
Cam Follower Roller (Valve)	3090010	24
Cam Follower Lever	4065754	12
Cam Follower Lever	4065756	24
Cam Follower Shaft	3082416	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4373042	1
Cylinder Block	4373044	1
Camshaft (L/B)	4001263	1
Camshaft (R/B)	4001264	1
Camshaft (L/B)	4001435	1
Camshaft (R/B)	4001436	1
Pin Dowel	3900257	24
Gear Camshaft	3312138	1
Gear Camshaft	3646084	1
Gear Camshaft	3646085	1
Bush Camshaft	3089173	12
Camshaft Thrust Bearing	3082437	2
Nozzle Piston Cooling (Long)	3640536	12
Nozzle Piston Cooling	4086586	12
Nozzle Piston Colling	4100577	12
Plug Expansion	203933	1
Plug Expansion	205401	4
Plug Expansion	3007635	4



Cylinder Kit

CUMMINS QSK 45

GASKET KITS & COMPONENTS

Gasket Kit Upper	4024980	1
Gasket Kit Upper (Quadrant)	4376324	4
Gasket Kit Upper (Quadrant)	4089231	1
Gasket Cylinder Head	3649981	12
Gasket Kit (Single Head)	4376322	12
Gasket Kit Lower	4089148	1
Gasket Kit Lower	KMP-QSK45-K2	1
Gasket Kit Lower	4089316	1
Gasket Kit Lower (Oil Pump)	4089307	1
Gasket Kit Lower (Fuel)	4089308	1
Gasket Kit Lower (Accessory)	4089309	1
Gasket Kit Lower (Oil Pan)	4089317	1
Gasket Kit Cooling System	4089202	1
Gasket Set Aftercooler (Quadrant)	4089232	4
Gasket Kit Turbo & Intercooler	4089233	1
Gasket Rocker Cover	3332291	12
Gasket Oil Pan Adaptor	3332083	1
Gasket Oil Pan	4065554	1
Gasket Rocker Lever Housing	3171499	12
Gasket Thermostat Housing	3332157	1
Gasket Water Header Cover	3410850	3
Seal O-Ring (Cam Cover)	4065885	6
Gasket Gear Cover	3332035	1
Gasket In Manifold	4066037	4
Gasket Ex Manifold	3082315	12
Gasket Turbo	3171368	8
Gasket Turbo	8929529	8
Gasket Connection	3089247	6
Gasket Ex Out Connection	3171306	8
Gasket Ex Out Connection	4065349	6
Gasket Water Pump	3332391	1
Gasket Fuel Manifold	3637870	12
Seal O-Ring	3035026	8
Seal O-Ring	3075658	3
Seal O-Ring	3082358	4
Seal O-Ring	3089019	4
Seal O-Ring	3171792	4
Seal O-Ring (Hand Hole Cover)	4100660	12
Lockplate	4101401	32

LUBRICATING OIL SYSTEM

Oil Pump	3644520	1
Core Oil Cooler	3641960	3
Core Aftercooler	3641079	4
Gasket Aftercooler Cover	4000714	4

FUEL SYSTEM

Fuel Pump	4307243	1
Injector	4326779	12
Injector	4326780	12
Injector	4326781	12
Seal O-Ring Injector	3007441	12
Seal O-Ring Injector	3347937	12
Seal O-Ring Injector	3347939	12
Seal O-Ring Injector	3867651	12
Seal O-Ring Injector	4010577	12
Seal Injector	4307148	12
Hex Flange Head Cap Screw	4001095	24

COOLING SYSTEM

	PART No	QTY
Water Pump	3650015	1
Water Pump	4065584	1
Water Pump	4376120	1
Water Pump	4376121	1
Water Pump	4376151	1
Water Pump Gasket	3332391	1
Retaining Ring	70183	1
Shaft Water Pump	3634049	1
Seal Water Pump	3089056	1
Thermostat	3076489	4
Thermostat Seal	3627961	6

FILTERS

Filter Oil	4920071	4
Filter Fuel Separator	4095189	3

ELECTRICAL COMPONENTS

Starter Motor	3332269	1
Starter Motor	3636819	1
Starter Motor	3651891	1
Starter Motor	3651892	1
Alternator 24V 60A	4086503	1
Alternator 24V 70A	4101372	1
Alternator 24V 175A	3088320	1
Pressure Switch	4924925	1
Sensor Pressure	3408560	1

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TENSIONERS	PART No	QTY
Belt Tensioner	3691281	1
Belt Tensioner	4086084	1

TURBOCHARGER	PART No	QTY
Turbocharger	2882050	2



Bearing Conrod (Half) 0.25MM



Conrod



Conrod Group

CUMMINS QSK 50

CRANKSHAFT & RELATED PARTS

PART No		QTY
Crankshaft W/O Gear 2 Keyways	4098998	1
Gear Crankshaft	3628798	1
Plain Woodruff Key	206904	1
Front Seal	3016792	1
Rear Seal (Wet)	3005887	1
Rear Seal	3630681	1
Thrust Bearing	3000139	2
Main & Thrust Bearing Set STD	3018210	1
Main & Thrust Bearing Set 0.25MM	3018211	1
Main & Thrust Bearing Set 0.50MM	3018212	1
Main & Thrust Bearing Set 0.75MM	3018213	1
Main & Thrust Bearing Set 1.00MM	3018214	1

CONNECTING ROD & RELATED PARTS

Conrod	3632225	16
Conrod	4927789	16
Bolt Conrod	3013266	32
Bushing Conrod	3043909	16
Bearing Conrod (Half) STD	3047390	32
Bearing Conrod (Half) 0.25MM	3047391	32
Bearing Conrod (Half) 0.50MM	3047392	32
Bearing Conrod (Half) 0.75MM	3047393	32
Bearing Conrod (Half) 1.00MM	3047394	32

CYLINDER KITS & COMPONENTS

Cylinder Kit	KM0013A	16
Piston Body	4097889	1
Pin Piston	4095009	1
Retainer Piston Pin	205269	2
Ring Set Piston	4955976	1
Liner & Seal Kit	4955328	1
Cylinder Kit	KM1241	16
Piston, Pin & Clips	3631241	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1245	16
Piston, Pin & Clips	3631245	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1
Cylinder Kit	KM1246	16
Piston, Pin & Clips	3631246	1
Ring Set Piston	4089500	1
Liner & Seal Kit	3007525	1

CYLINDER KITS & COMPONENTS (Continued)

Cylinder Kit	KM3530A	16
Piston Body	3628731	1
Pin Piston	4095009	1
Retainer Piston Pin	205269	2
Ring Set Piston	4955976	1
Liner & Seal Kit	4955328	1
Cylinder Kit	KM3530C	16
Piston Body	3628731	1
Pin Piston	4095009	1
Retainer Piston Pin	205269	2
Ring Set Piston	2881745	1
Liner & Seal Kit	4955328	1
Cylinder Kit	KM5325	16
Piston Body	4910465	1
Pin Piston	4910289	1
Retainer Piston Pin	205269	2
Ring Set Piston	4090028	1
Liner & Seal Kit	4955328	1
Piston, Pin & Clips	3631241	16
Piston, Pin & Clips	3631245	1
Piston, Pin & Clips	3631246	16
Piston, Pin & Clips	3804885	16
Piston, Pin & Clips	4090013	16
Piston, Pin & Clips	4955325	16
Piston Body	3628731	16
Piston Body	4910465	16
Pin Piston	4095009	16
Pin Piston	4910289	16
Retainer Piston Pin	205269	32
Retainer Piston Pin	205439	32
Ring Piston (Top)	4924584	16
Ring Piston (Intermediate)	3090460	16
Ring Piston (Oil)	3090450	16
Ring Set Piston	2865146	16
Ring Set Piston	2881745	16
Ring Set Piston	4089500	16
Ring Set Piston	4090028	16
Ring Set Piston	4309245	16
Ring Set Piston	4309503	16
Ring Set Piston	4352282	16
Ring Set Piston	4955975	16
Ring Set Piston	4955976	16
Liner Seal Kit	AR70577	16
Liner	3643605	16
Liner	4916452	16
Liner & Seal Kit	3007525	16
Liner & Seal Kit	4309515	16
Liner & Seal Kit	4955328	16

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CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3649935	16
Cylinder Head (Loaded)	4313887	16
Cylinder Head (Bare)	4916447	16
Capscrew Cyl Head	3032633	96
Valve Kit In	2881836	32
Valve Kit In	3803515	32
Valve Kit In	3803518	32
Valve Kit Ex	3649875	32
Valve Kit Ex	3803528	32
Valve Kit Ex	3803529	32
Valve Kit Ex	4376282	32
Valve Collet	205091	128
Valve Guide	4099096	64
Valve Insert In	3026296	32
Valve Insert In	3052819	32
Valve Insert In	3086193	32
Valve Insert Ex	205093	32
Valve Insert Ex	3086192	32
Retainer Valve Spring	205094	64
Seal Valve Stem In	4099092	32
Seal Valve Stem Ex	4099093	32
Rotator	3081081	64
Push Rod	3057139	32

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4955242	1
Camshaft	3074304	1
Camshaft	3074305	1
Camshaft	3098596	1
Camshaft	3098597	1
Plug Expansion	3629168	16
Lockplate	68908	2
Gear Camshaft	206747	1
Bush Camshaft	205230	34
Nozzle Piston Cooling	3044464	16
Nozzle Piston Cooling	3179664	16
Nozzle Piston Cooling	3626728	16
Nozzle Piston Cooling	4099041	16

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Single Head	4352579	16
Gasket Kit Single Head	4955675	16
Gasket Cylinder Head STD	4334080	16
Gasket Cylinder Head STD	3166288	16
Gasket Cylinder Head 0.51 MM	3166287	16
Gasket Cylinder Head 0.51 MM	3634788	16
Gasket Kit Upper (Quadrant)	4352589	4
Gasket Kit Lower	3804300	1
Gasket Oil Pan	3043211	2
Gasket Oil Pan	3043213	1
Sump Gasket	3043214	1
Gasket Valve Cover	4917451	16
Seal Dust Valve Cover	4918075	16
Gasket Rocker Cover	4922219	16
Gasket Water Header Cover	3009323	1
Gasket Water Header Cover	3009324	1
Gasket Gear Cover	3177160	1
Gasket Rocker Housing	3630839	16
Gasket Flywheel Housing	3630874	1
Gasket Housing	3178076	1
Gasket Cam Follower Housing	3040721	16
Gasket In Manifold	206277	16
Gasket In Manifold	3637396	16
Gasket Ex Manifold	3037821	16
Gasket Ex Manifold	3047665	16
Gasket Ex Manifold	3082315	16
Gasket Ex Out Connection	3631230	16
Gasket Ex Manifold	3966349	16
Gasket Turbo	3081824	2
Gasket Turbo	3177942	2
Gasket Turbo	206576	2
Gasket Acc Drive Support	3046852	1
Gasket Filter Head	3629387	1
Gasket Body	206416	1
Gasket Hand Hole	3175856	8
Gasket Flange	3010926	4
Gasket Connection	206279	16
Gasket Connection	3049364	2
Gasket Connection	3052908	1
Gasket Connection	3179035	1
Seal O-Ring	3082358	1
Seal Oil Cooler	3627381	4

CUMMINS QSK 50

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	3634643	1
Oil Pump	4924739	1
Core Oil Cooler	3635074	4
Core Oil Cooler	4916621	4
Core Aftercooler	3638360	4
Gasket Aftercooler Cover	4080573	4
Oil Pump Gear & Shaft	3178225	2
Oil Pump Gear & Shaft	4099225	1
Oil Pump Gear & Shaft	4099228	1

FILTERS

	PART No	QTY
Filter Fuel	3313306	4
Filter Fuel	4964234	3
Filter Oil	3310169	5
Filter Oil (Bypass)	3889311	2
Filter Oil	4920071	4
Filter Fuel Separator	4095189	2
Filter Water	4058965	2

FUEL SYSTEM

	PART No	QTY
Fuel Pump	5471754	1
Fuel Transfer Pump	3647015	1
Fuel Transfer Pump	4924192	1
Gasket Fuel Pump	110855	1
Injector	2882077	16
Injector	2882078	16
Injector	3095773	16
Injector	4950431	16
Injector	4964172	16
Seal O-Ring Injector	4097510	16
Seal O-Ring Injector	4098956	16
Seal O-Ring Injector	4916741	16
Seal O-Ring Injector	4916742	16
Seal Injector	4918068	16
Seal Injector	4918072	16
Seal Injector	207244	16
Seal Injector	4307148	16
Retainer & Link Assy	3052233	16
Plunger & Barrel	AR40230	16
Banjo Connector	3179021	16

ELECTRICAL COMPONENTS

	PART No	QTY
Starter Motor	3632273	2
Alternator	4078701	1
Alternator 24V 55A	4094998	1
Alternator 24V 60A	4086503	1
Alternator 24V 70Ah	5282841	1
Alternator 24V 100A	3400698	1
Alternator 24V 150A	3640732	1
Alternator 24V 175A	3088320	1
Valve Shut Off	3017993	1
Actuator	3408326	1
Magnetic Switch	4951864	1
Pressure Switch	3628750	1
Pressure Switch	4924925	1
Temperature Switch	4917761	1
Sensor Pressure	2894868	1
Sensor Pressure	3408515	1
Sensor Temperature	3626875	1
Sensor Temperature	4326919	1
Temperature Sender	3015238	2

COOLING SYSTEM

	PART No	QTY
Water Pump	3647140	1
Water Pump	4964058	1
Water Pump Repair Kit	4025005	1
Water Pump Repair Kit (Major)	4085922	1
Retaining Ring	70183	2
Water Pump Gasket	206193	1
Water Pump Gasket	3410348	1
Impeller Water Pump	3050453	1
Seal Water Pump	3634007	1
Seal Water Pump	3638708	1
Thermostat	3055663	2
Thermostat	3076489	4
Thermostat	3349225	1
Thermostat	3651379	2
Thermostat Seal	3627961	5
Thermostat Hsg Gasket	3052906	1

TURBOCHARGER

	PART No	QTY
Turbocharger	2882102	2
Turbocharger	3801843	2
Turbocharger	3801846	2
Turbocharger	3801886	2
Turbocharger	4044402	2
Turbocharger	4955353	2
Turbocharger	4955509	2
Turbocharger Cartridge	3594204	2
Turbocharger Shaft & Wheel	3521032	1

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CUMMINS QSK 60

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	4097851	1
Crankshaft W/O Gear	3089797	1
Crankshaft W/O Gear	3331923	1
Crankshaft W/O Gear	3642889	1
Gear Crankshaft	3646083	1
Crankshaft Counter Weight	3642875	2
Crankshaft Counter Weight	3646342	14
Plain Woodruff Key	206904	1
Bushing Crankshaft	3636963	1
Front Seal	3649551	1
Rear Seal	3649550	1
Main & Thrust Bearing Set STD	4024792	1
Main Bearing (Upper) STD	3082340	9
Main Bearing (Lower) STD	3082346	9
Thrust Bearing	4007569	4
Main & Thrust Bearing Set STD	4090025	1
Main Bearing (Upper) STD	4925075	9
Main Bearing (Lower) STD	4925076	9
Thrust Bearing	4007569	4
Main & Thrust Bearing Set 0.25MM	4024793	1
Main Bearing (Upper) 0.25MM	3082341	9
Main Bearing (Lower) 0.25MM	3082347	9
Thrust Bearing	4007569	4
Main & Thrust Bearing Set 0.50MM	4024794	1
Main Bearing (Upper) 0.50MM	3082342	9
Main Bearing (Lower) 0.50MM	3082348	9
Thrust Bearing	4007569	4
Main & Thrust Bearing Set 0.75MM	4024795	1
Main Bearing (Upper) 0.75MM	3082343	9
Main Bearing (Lower) 0.75MM	3082349	9
Thrust Bearing	4007569	4
Main & Thrust Bearing Set 1.00MM	4024796	1
Main Bearing (Upper) 1.00MM	3082344	9
Main Bearing (Lower) 1.00MM	3082350	9
Thrust Bearing	4007569	4
Thrust Bearing	4007569	4

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3171060	16
Conrod	3635126	16
Conrod	3644676	16
Conrod	4916318	16
Bolt Conrod	3332239	64
Bolt Conrod	4007226	64
Bushing Conrod	3089522	16
Bushing Conrod	3639974	16
Bushing Conrod	3643081	16
Bushing Conrod	3644403	16
Bearing Conrod (Half) STD	3636495	32
Bearing Conrod (Half) 0.25MM	3636496	32
Bearing Conrod (Half) 0.50MM	3636497	32
Bearing Conrod (Half) 0.75MM	3636498	32
Bearing Conrod (Half) 1.00MM	3636499	32
Bearing Conrod (Half) STD	3643984	32
Bearing Conrod (Half) 0.25MM	3643985	32
Bearing Conrod (Half) 0.50MM	3643986	32
Bearing Conrod (Half) 0.75MM	3643987	32
Bearing Conrod (Half) 1.00MM	3643988	32
Bearing Conrod (Half) STD	3647654	32
Bearing Conrod (Half) STD	3647655	32



Gasket Kit Upper

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CUMMINS QSK 60

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	KM2597	12
Piston Body	3645958	1
Pin Piston	4001416	1
Retainer Piston Pin	3089251	2
Ring Set Piston	4352596	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM5326	16
Piston Kit	4955326	1
Ring Set Piston	4955327	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM5782	16
Piston, Pin & Clips	4955782	1
Ring Set Piston	4089247	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM5782A	12
Piston Body	3640512	1
Pin Piston	4001416	1
Retainer Piston Pin	3089251	2
Ring Set Piston	4352596	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM5910	16
Piston, Clips, Pin & Rings	4955910	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM6314	16
Piston Kit	4376375	1
Ring Set Piston	4376377	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM9253	16
Piston, Clips, Pin & Rings	4309253	1
Liner & Seal Kit	4089143	1
Cylinder Kit	KM9506	16
Piston Kit	4089506	1
Ring Set Piston	4089247	1
Liner & Seal Kit	4089143	1
Piston Kit	4089506	16
Piston Kit	4376314	16
Piston Kit	4376375	16
Piston Kit	4955326	16
Piston, Pin & Clips	4955782	16
Piston, Clips, Pin & Rings	4955910	16
Piston, Clips, Pin & Rings	4309253	16
Piston Body	3640512	16
Piston Body	3645958	16
Piston Body	4097614	16
Crown Piston	3410890	16

CYLINDER KITS & COMPONENTS (Continued)	PART No	QTY
Crown Piston	4017318	16
Skirt Piston	3411262	16
Pin Piston	4001416	16
Retainer Piston Pin	3089251	32
Bushing Piston Pin	3410896	32
Ring Piston (Top)	2891821	16
Ring Piston (Top)	4100481	16
Ring Piston (Top)	4910253	16
Ring Piston (Intermediate)	2891820	16
Ring Piston (Intermediate)	3090460	16
Ring Piston (Intermediate)	3645611	16
Ring Piston (Intermediate)	4910251	16
Ring Piston (Oil)	3090450	16
Ring Piston (Oil)	4322612	16
Ring Set Piston	4089247	16
Ring Set Piston	4089500	16
Ring Set Piston	4309254	16
Ring Set Piston	4309263	16
Ring Set Piston	4309503	16
Ring Set Piston	4352596	16
Ring Set Piston	4376377	16
Ring Set Piston	4955327	16
Ring Set Piston	4956091	16
Liner Seal Kit	4024810	16
Liner Seal Kit	AR70577	16
Liner	3410342	16
Liner	3644545	16
Liner	4085917	16
Liner & Seal Kit	4024811	16
Liner & Seal Kit	4089143	16
Liner & Seal Kit	4376313	16



Cylinder Kit

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CUMMINS QSK 60

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3641561	16
Cylinder Head (Loaded)	3641567	16
Cylinder Head (Loaded)	3641571	16
Cylinder Head (Loaded)	3647149	16
Cylinder Head (Loaded)	3651884	16
Cylinder Head (Loaded)	4086077	16
Cylinder Head (Loaded)	4098444	16
Cylinder Head (Bare)	3651885	16
Cylinder Head (Bare)	4001090	16
Cylinder Head (Bare)	4080224	16
Cylinder Head (Bare)	4086626	16
Cylinder Head (Bare)	4098433	16
Cylinder Head (Bare)	4951830	16
Cylinder Head (Bare)	4968969	16
Capscrew Cyl Head	3644387	112
Valve Kit In	2881810	32
Valve Kit In	2881815	32
Valve Kit In	2881822	32
Valve Kit Ex	2881811	32
Valve Kit Ex	2881812	32
Valve Kit Ex	2881813	32
Valve Kit Ex	2881814	32
Valve Collet	3641537	128
Valve Guide	3646200	32
Valve Insert In	4080326	32
Valve Insert Ex	4080333	32
Valve Insert Ex	4097625	32
Rotator	4086649	64
Valve Spring In & Ex	3635455	64
Valve Spring	4372408	64
Valve Spring & Retainer Service Kit	4376153	64
Retainer Valve Spring	3331752	64
Retainer Valve Spring	3641536	64
Retainer Valve Spring	4372314	64
Seal Valve Stem In	3408282	32
Seal Valve Stem Ex	4080343	32
Push Rod Injector	3410897	16
Push Rod Valve	4080240	32
Valve Crosshead	3085964	32
Valve Crosshead	3641535	16
Rocker Lever	4065633	16
Rocker Lever	4065636	16
Rocker Lever	4065639	16
Rocker Lever Shaft	3089716	16

CYLINDER HEAD & COMPONENTS (Continued)	PART No	QTY
Cam Follower Lever	4065754	16
Cam Follower Lever	4065756	32
Cam Follower Roller (Injector)	3089217	16
Cam Follower Roller (Valve)	3090010	16
Rocker Arm Bush	3081514	16
Rocker Arm Bush	3085972	16
Rocker Arm Bush	3085973	16

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	4373041	1
Camshaft (L/B)	3411289	1
Camshaft (R/B)	3411290	1
Camshaft (L/B)	4001269	1
Camshaft (R/B)	4001270	1
Camshaft (L/B)	4924824	1
Camshaft (R/B)	4924825	1
Gear Camshaft	3646084	1
Gear Camshaft	3646085	1
Gear Camshaft	4066325	1
Bush Camshaft	3089173	16
Bush Camshaft	4007741	2
Hex Flange Head Cap Screw	3640543	16
Hex Flange Head Cap Screw	3641125	16
Nozzle Piston Cooling (Long)	3640536	16
Nozzle Piston Cooling	3651209	16
Nozzle Piston Cooling	4086586	16
Nozzle Piston Colling	4100577	16
Nozzle Piston Cooling (Kit)	4955917	16



Rocker Arm Bush

CUMMINS QSK 60

GASKET KITS & COMPONENTS

Gasket Kit Upper	4025140	1
Gasket Kit Upper (Quadrant)	4089508	4
Gasket Kit Upper (Quadrant)	4376323	4
Gasket Kit Upper (Quadrant)	4376326	4
Gasket Kit Turbo & Intercooler	4089203	1
Gasket Cylinder Head	3649981	16
Gasket Kit Lower	KMP-QSK60-K2	1
Gasket Kit Lower	4956003	1
Gasket Kit Lower	4089148	1
Gasket Kit Lower	4089874	1
Gasket Kit Lower (Aftercooler)	4089201	4
Gasket Kit Lower (Oil Pan)	4089306	1
Gasket Kit Lower (Oil Pump)	4089307	1
Gasket Kit Lower (Fuel)	4089308	1
Gasket Kit Lower (Accessory)	4089309	1
Gasket Kit Lower (Aftercooler)	4955369	4
Gasket Kit Lower (Oil Pan)	4956000	1
Gasket Oil Pan	4007653	1
Oil Pan Adapter Gasket	3332084	1
Oil Pan Cover Gasket	3332085	2
Gasket Rocker Cover	3332291	16
Gasket Water Header Cover	3410850	4
Gasket Gear Cover	3332035	1
Gasket Flywheel Housing	4006223	1
Gasket Rocker Lever Housing	3171499	16
Gasket Gear Housing	4007165	1
Gasket In Manifold	4066038	4
Gasket Ex Manifold	3082315	16
Gasket Ex Manifold	3966349	16
Gasket Ex Manifold	4065349	4
Gasket Ex Manifold	3171306	8
Gasket Connection	3179035	1
Gasket Turbo	3171368	4
Gasket Turbo	4032477	1
Gasket Turbo	4032539	1
Gasket Turbo	4065615	8
Gasket Turbo	8929529	1
Seal Oil Cooler	212161	16
Gasket Fuel Manifold	3637870	4
Gasket Kit Cooling System	4089202	1

LUBRICATING OIL SYSTEM

PART NO		QTY
Oil Pump	4100711	1
Core Oil Cooler	3641960	4
Gasket Oil Cooler	3630969	8
Gasket Oil Cooler Cover	3637730	8
Core Aftercooler	3641078	4
Core Aftercooler	4100636	4
Gasket Aftercooler Cover	4000713	4
Gasket Aftercooler Cover	4000714	4

FUEL SYSTEM

	PART NO	QTY
Actuator	3330600	1
Filter Screen	4009692	16
Injector	4010025	16
Injector	4326780	16
Injector	4326781	16
Injector	4326783	16
Injector	4964173	16
Seal O-Ring Injector	3347937	16
Seal O-Ring Injector	3347939	16
Seal O-Ring Injector	3867651	16
Seal O-Ring Injector	4010577	16
Seal O-Ring Injector	4098956	16
Seal O-Ring Injector	4916741	16
Seal O-Ring Injector	4916742	16
Seal Injector	4918072	16
Seal Injector	4307148	16

COOLING SYSTEM

Water Pump	4097835	1
Water Pump	4352357	1
Water Pump	4376121	1
Water Pump	4955807	1
Retaining Ring	70183	1
Gasket Water Pump	3332391	2
Shaft Water Pump	3332037	1
Impeller Water Pump	3172019	1
Seal Water Pump	3634007	1
Thermostat 82 Deg C	135675	6
Thermostat	3055663	1
Thermostat	3076489	4
Thermostat	3651379	2
Thermostat	4014540	1
Thermostat	4014541	1
Thermostat	4089559	1
Thermostat Seal	3627961	6

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CUMMINS QSK 60

FILTERS	PART No	QTY
Filter Fuel	4964234	3
Filter Fuel Separator	4095189	3
Filter Water	3100308	2

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor	3651891	2
Starter Motor	3651892	2
Alternator 24V 60A	4086503	1
Alternator 24V 70A	4101372	1
Magnetic Switch 24V	3050692	1
Pressure Switch	4924925	1
Temperature Switch	4917761	1
Sensor Pressure	2894868	1
Sensor Pressure	3408560	1
Sensor Temperature	4326919	1

TENSIONERS	PART No	QTY
Belt Tensioner	3691281	1
Belt Tensioner	4086084	1

TURBOCHARGER	PART No	QTY
Turbocharger	2882097	4
Turbocharger	3800499	4
Turbocharger	4047291	4
Turbocharger	4089809	4
Turbocharger	4955249	4
Turbocharger	4955686	4



Magnetic Switch 24V

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CUMMINS QSL 9

CRANKSHAFT & RELATED PARTS

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft (Bare)	3943033	1
Crankshaft (Bare)	3965010	1
Gear Crankshaft	3918776	1
Pin Dowel	3904483	2
Front Seal Kit	3925343	1
Front Seal Kit	4024883	1
Front Seal Kit	4025270	1
Rear Seal (Dry)	3934486	1
Rear Seal & Sleeve Kit	3926126	1
Rear Seal & Sleeve Kit (Wet)	4955372	1
Main & Thrust Bearing Set STD	3945917	1
Main & Thrust Bearing Set 0.25MM	3945918	1
Main & Thrust Bearing Set 0.50MM	3945919	1
Main & Thrust Bearing Set 0.75MM	3945920	1
Main & Thrust Bearing Set 1.00MM	3945921	1

CONNECTING ROD & RELATED PARTS

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	4944887	6
Conrod	5266243	6
Bolt Conrod	3928870	12
Screw Conrod	3944679	12
Nut Conrod	3901381	12
Bushing Conrod	4944137	6
Bearing Conrod (Half) STD	3950661	12
Bearing Conrod 0.25MM	3901431	12
Bearing Conrod 0.50MM	3901432	12
Bearing Conrod 0.75MM	3901433	12
Bearing Conrod 1.00MM	3901434	12
Bearing Conrod (Half) STD	3966244	12
Bearing Conrod 0.25MM	4089804	12
Bearing Conrod 0.50MM	4089805	12
Bearing Conrod 0.75MM	4089806	12
Bearing Conrod 1.00MM	4089807	12

CYLINDER KITS & COMPONENTS

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	KM2720A	6
Piston Body C/W Clips	4932720	1
Pin Piston	3950549	1
Ring Set Piston	4955651	1
Liner & Seal Kit	3800328	1
Piston, Clips, Pin & Rings	4089613	6
Piston, Clips, Pin & Rings	4089646	6
Piston, Clips, Pin & Rings	4089944	6
Piston, Clips, Pin & Rings	4089963	6
Piston Kit	4352237	6
Piston Kit	4955581	6
Piston Body	5267522	6
Pin Piston	3934046	6
Pin Piston	3950549	6
Retainer Piston Pin	3920692	12
Ring Set Piston	3800912	6
Ring Set Piston	4089644	6
Ring Set Piston	4955651	6
Ring Set Piston	5285611	6
Liner Seal	3907177	6
Liner & Seal Kit	3800328	6
Liner & Seal Kit	5404408	6

CYLINDER HEAD & COMPONENTS

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	3948583	1
Cylinder Head (Loaded)	5347975	1
Cylinder Head (Loaded)	5348479	1
Cylinder Head (Loaded)	5361627	1
Capscrew Cyl Head	3917728	26
Valve Kit In	3800340	12
Valve Kit Ex	3800341	12
Valve Kit In	5259420	12
Valve Kit Ex	5259419	12
Valve Collet	3900250	48
Valve Guide	3948102	24
Valve Insert In	3940152	12
Valve Insert Ex	3940153	12
Valve Insert Ex	3968074	12
Valve Spring	4936076	24
Retainer Valve Spring	3944452	24
Seal Valve Stem	5253590	24



Tappet Valve

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CUMMINS QSL 9

CYLINDER HEAD & COMPONENTS (Continued)	PART No	QTY
Push Rod	3944174	12
Push Rod	3944178	12
Push Rod	3964715	12
Tappet Valve	3965966	12
Tappet Valve	3968344	12
Tappet Guide Pin	4944725	12
Valve Crosshead	3943445	12
Rocker Lever Assy	3972540	24
Rocker Lever Assy	5253887	6
Rocker Lever	3941934	6
Rocker Lever In	3942748	6
Rocker Lever Ex	3942749	6
Rocker Lever Support	3941140	6
Rocker Lever Shaft	3966658	12
Rocker Lever Ball	4994197	24
Rocker Lever Adj Screw	3964720	24
Rocker Lever Socket	4994198	12
Hexagon Flange Head Capscrew	3901447	7
Hexagon Flange Head Capscrew	3943933	12

CYLINDER BLOCK & COMPONENTS	PART No	QTY
Cylinder Block	3939332	1
Cylinder Block	4955483	1
Camshaft	3945030	1
Camshaft	3945033	1
Camshaft	3966430	1
Pin Dowel	3900257	2
Pin Dowel	3901846	4
Pin Dowel	3917883	1
Gear Camshaft	3944298	1
Gear Camshaft	5284141	1
Bush Camshaft	3945329	7
Cam Support (Thrust Plate)	3944001	1
Nozzle Piston Cooling	3945435	6
Nozzle Piston Cooling	4944337	6



Alternator 24V 70Ah

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	4089958	1
Gasket Cylinder Head	3943366	1
Gasket Cylinder Head	5529514	1
Gasket Kit Lower	2882049	1
Gasket Oil Pan	3938160	1
Gasket Oil Pan	3930408	1
Gasket Kit Lower	3800929	1
Gasket Oil Pan	3938160	1
Gasket Oil Pan	3931967	1
Gasket Oil Pan	3973509	1
Gasket Valve Cover	3939284	1
Gasket Valve Cover	3959798	1
Front Cover Shield Dust	3918113	1
Gasket Rear Cover	3939353	1
Gasket Cover Plate	3939258	1
Gasket Rocker Lever Housing	3966708	1
Gasket Ex Manifold	3937479	6
Gasket Turbo	3709861	1
Gasket Turbo	3755843	1
Gasket Acc Drive Support	3685614	1
Gasket Connection	3913032	1
Gasket Connection	3992092	1
Gasket Oil Suction	3939352	1
Gasket Gear Housing	3944293	1
Seal	3926722	1
Oil Seal (Wet)	3929106	1

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	3991123	1
Valve Pressure Relief	3936365	1
Core Oil Cooler	3966365	1
Gasket Oil Cooler Cover	3929011	1

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CUMMINS QSL 9

FUEL SYSTEM

FUEL SYSTEM	PART No	QTY
Fuel Pump	4935006	1
Fuel Pump	5260634	1
Fuel Transfer Pump	4088866	1
Fuel Transfer Pump	4935014	1
Fuel Transfer Pump	4988753	1
Fuel Leak-Off Pipe	3920595	1
Injector	3948636	6
Injector	4940170	6
Injector	5263308	6
Seal Injector	3906659	6
Seal Injector	3937142	6
Seal Injector	3976371	6
Seal O-Ring Injector	3029820	6
Seal O-Ring Injector	3977393	6
Seal O-Ring Injector	3882589	6
Screw Banjo Connector	3070393	6
Fuel Injector Clamp	3959045	6

COOLING SYSTEM

COOLING SYSTEM	PART No	QTY
Water Pump	4089647	1
Water Pump	5291444	1
Water Pump	5291445	1
Seal Water Pump	3940386	1
Thermostat C/W Seal	5273379	1
Thermostat 180 Deg (F)	5284903	1
Thermostat	5478594	1
Seal O-Ring	3201562	1

FILTERS

FILTERS		PART No	QTY
Filter Fuel		3944269	1
Filter Fuel		3973232	1
Filter Fuel		3973233	1
Filter Oil		3401544	1
Filter Water		3100307	1

ELECTRICAL COMPONENTS

ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V 7.8Kw	4995641	1
Starter 12V 4.7 Kw 12T	5363432	1
Alternator 24V 70Ah	5282841	1
Sensor Oil Pressure	4931169	1
Solenoid Fuel Pump	3939019	1
Fuel Pump Solenoid	5346207	1

TENSIONERS

TENSIONERS	PART No	QTY
Belt Tensioner	3973819	1
Belt Tensioner	3974102	1
Belt Tensioner	3976831	1

TURBOCHARGER

TURBOCHARGER	PART No	QTY
Turbocharger	4955219	1
Turbocharger	3537127	1
Turbocharger	3591651	1
Turbocharger	3802577	1



Fuel Transfer Pump

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Fan Support



Turbocharger



Gasket Kit Lower



Water Pump



Control Governor



Main & Thrust Bearing Set 0.50MM



Piston, Clips, Pin & Rings



Plunger Pressure Regulator



Conrod Group

IT IS RECOMMENDED TO CHECK PART NUMBERS PRIOR TO ORDERING

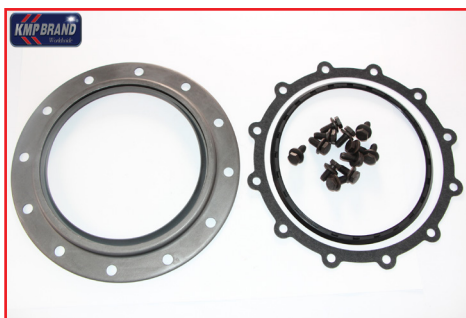
CUMMINS QSM 11

CRANKSHAFT & RELATED PARTS

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft W/O Gear Long Nose (5 Holes)	3073707	1
Gear Crankshaft	3084445	1
Plain Woodruff Key	S300	1
Front Seal Gear Cover	3020185	1
Front Seal Kit	3803894	1
Front Seal Kit	3804304	1
Front Seal Kit	3804744	1
Rear Seal Kit (Wet Clutch)	3800969	1
Rear Seal Kit	4089542	1
Rear Seal Kit (Dry Clutch)	4089544	1
Wear Sleeve (Front)	3820918	1
Wear Sleeve (Rear)	3819774	1
Thrust Bearing	4023203	2
Thrust Bearing	4926017	2
Thrust Bearing	4926019	2
Thrust Bearing	2868820	2
Main & Thrust Bearing Set STD	4025120	1
Main & Thrust Bearing Set 0.25MM	4025121	1
Main & Thrust Bearing Set 0.50MM	4025122	1
Main & Thrust Bearing Set 0.75MM	4025123	1
Main & Thrust Bearing Set 1.00MM	4025124	1
Damper Viscous Vibration	3161942	1

CONNECTING ROD & RELATED PARTS

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3899450	6
Ring Dowel	3027106	12
Screw Conrod	3027108	12
Bushing Conrod	3896894	6
Bearing Conrod (Half) STD	3016760	12
Bearing Conrod (Half) 0.25MM	3016761	12
Bearing Conrod (Half) 0.50MM	3016762	12
Bearing Conrod (Half) 0.75MM	3016763	12
Bearing Conrod (Half) 1.00MM	3016764	12



Rear Seal Kit (Dry Clutch)

CYLINDER KITS & COMPONENTS

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	4024939	6
Piston, Clips, Pin & Rings	4024938	1
Liner & Seal Kit	3803703	1
Cylinder Kit	KM9865	6
Piston, Clips, Pin & Rings	4089865	1
Liner & Seal Kit	3803703	1
Piston, Clips, Pin & Rings	4024938	6
Piston, Clips, Pin & Rings	4089865	6
Pin Piston	4083244	6
Retainer Piston Pin	160586	1
Retainer Piston Pin	3016652	12
Ring Set Piston	3803977	6
Liner Shim 0.005 In	3032623	6
Liner Shim 0.008 In	3034663	6
Liner Seal	3047188	6
Liner	3080760	6
Liner & Seal Kit	3803703	6

CYLINDER HEAD & COMPONENTS

CYLINDER HEAD & COMPONENTS	PART No	QTY
Cylinder Head (Loaded)	2864016	1
Cylinder Head (Loaded)	2864028	1
Cylinder Head (Bare)	2864013	1
Cylinder Head (Bare)	2864024	1
Capscrew Cyl Head	3328379	2
Capscrew Cyl Head	3328637	5
Capscrew Cyl Head	4022907	3
Capscrew Cyl Head	4923187	29
Capscrew Cyl Head	4965698	12
Sleeve Injector	3417717	6
Valve Kit In	4955239	12
Valve Kit Ex	3800637	12
Valve Collet	3275354	48
Valve Guide	4923471	24
Valve Insert In/Ex	3090704	12
Valve Insert Ex	3084041	24
Valve Spring	3895860	24
Seal Valve Stem	4003966	24
Retainer Valve Spring	3883512	24
Retainer Valve Spring	3104151	24
Retainer Valve Spring Lower	3070072	24
Push Rod Valve	3068390	12
Push Rod Injector	3076046	6

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CUMMINS QSM 11

CYLINDER HEAD & COMPONENTS (Continued)

	PART No	QTY
Valve Crosshead	3070175	6
Rocker Lever Support	3079661	2
Rocker Lever Support	3079662	2
Rocker Lever Support	3892653	2
Rocker Lever Support	3893584	4
Rocker Lever Assy	3069020	6
Rocker Lever Assy Ex	4003911	3
Rocker Lever Assy In	4003912	3
Rocker Lever Assy In	4003913	3
Rocker Lever Assy Ex	4003914	3
Rocker Lever Shaft	3417765	2
Cam Follower Lever	3079589	6
Cam Follower Lever	3821160	12
Cam Follower Lever Assy (Valve)	3161475	12
Cam Follower Lever Assy (Injector)	3417645	6
Cam Follower Roller	3895488	12
Cam Follower Roller	3161423	6
Cam Follower Roller Pin	3335342	12
Cam Follower Roller Pin	3335343	6
Cam Follower Roller Pin	3029920	6
Cam Follower Socket	3064621	18
Cam Follower Shaft	3417766	2
Nut Regular Hexagon Jam	3066257	9
Screw Rocker	3066644	9

CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block	4060393	1
Cylinder Block	4060394	1
Camshaft	4004556	1
Camshaft	4022823	1
Camshaft	4059893	1
Pin Dowel	70550	1
Compression Spring	3010146	1
Pressure Regulator Plunger	3068979	1
Gear Camshaft	3401439	1
Bush Camshaft	2878168	7
Front Gear Cover Bush	3411389	1
Key Woodruff	3009953	1
Cam Support (Thrust Plate)	3896335	1
Nozzle Piston Cooling	3080708	6
Nozzle Piston Cooling	4058947	6
Plug Expansion	3007632	4
Plug Expansion	3007635	12

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Upper	4025157	1
Gasket Kit Upper	4089478	1
Gasket Cylinder Head	2864080	1
Gasket Kit Lower	4089998	1
Gasket Oil Pan	3401290	1
Gasket In Manifold	3069786	1
Gasket Ex Manifold	3328948	4
Gasket Rocker Housing (16 Hole)	3883220	1
Gasket Rocker Housing	4070529	1
Gasket Turbo	3755843	1
Gasket Turbo	3819900	1
Gasket Turbo	3899343	1
Gasket Kit Turbo	4032517	1
Gasket Front Cover Fuel Pump	3080837	1
Gasket Cover Plate	3025296	1
Gasket Cover Plate	3026134	1
Gasket Cover Plate	3820872	1
Gasket Gear Cover	4058949	1
Gasket Hand Hole	3883472	3
Gasket (Fuel Pump)	110855	1
Gasket Acc Drive Support	3008400	1
Gasket Starter Motor	3031007	1
Gasket Hydraulic Pump	3558515	1
Gasket Oil Cooler Filter	3820629	1
Gasket Oil Cooler Support	3892625	2
Gasket Air Copressor	4952625	1
Gasket Drain Plug	67946	2
Seal Kit	4089995	1
Seal O-Ring	3035026	6
Seal O-Ring	4010519	6



Cylinder Head (Loaded)

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CUMMINS QSM 11

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	4003950	1
Oil Suction Connection Gasket	157551	1
Spring Compression	3014756	1
Plunger (Bypass Valve)	3820320	1
Core Oil Cooler	4975879	1
Gasket Water Header Cover	4083006	1

FUEL SYSTEM

	PART No	QTY
Fuel Pump Drive Shaft	3095356	1
Fuel Pump Seal Kit	3803477	1
Fuel Pump	3090942	1
Hub	3095355	1
Fuel Pump Gear	4954880	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	3069103	1
Gasket Fuel Pump	4026171	1
Ball Check 1/8"	167157	6
Screen Retainer	174299	6
Screen	3054999	6
Tappet Kit	3804700	6
Tappet Hyd Var Timing	3075383	6
Injector	3087648	6
Injector	3406604	6
Injector	3411821	6
Injector	4026222	6
Injector	4903319	6
Injector	4903472	6
Spray Tip	3095729	6
Tip Assy	4061854	6
Seal O-Ring Injector (Top)	3070136	6
Seal O-Ring Injector (Middle)	3070137	6
Seal O-Ring Injector (Bottom)	3070138	6
Seal O-Ring Injector	3330538	12
Gasket Injector	173086	6
Plunger	3040750	6
Plunger & Barrel Stc	3069718	6
Injector Cup	3087649	6
Screw Banjo Connector	3070393	6

COOLING SYSTEM

	PART No	QTY
Water Pump	3800745	1
Water Pump	4299030	1
Water Pump Sea	5260393	1
Ball Bearing	516002	1
Idler Assy	3062602	1
Retaining Ring	3064634	1
Gear	3038991	1
Water Pump Repair Kit (3 Holes)	4024817	1
Shaft Water Pump	3400813	1
Impeller Water Pump	3035679	1
Seal O-Ring	145564	1
Seal O-Ring	3882774	1
Oil Seal	3019600	1
Thermostat	4952630	1
Thermostat Oil	4952631	1
Thermostat 180-200 Deg F	4973373	1
Thermostat Seal	186780	1
Thermostat Seal	3335548	1
Thermostat Seal	359643	1
Thermostat Hsg Gasket	3818841	1
Thermostat Hsg Gasket	3893692	1
Gasket Heater Housing	3893690	1

FILTERS

	PART No	QTY
Filter Oil	4331005	1
Filter Fuel Separator	3329289	1
Filter Water	3100308	1

ELECTRICAL COMPONENTS

	PART No	QTY
Starter Motor 24V	2871256	1
Alternator 24V 70Ah	5282841	1
Electronic Control Module	3408501	1
Injector Wiring Harness	3803682	6
Coolant Level Switch	4383932	1
Sensor Temperature	4954905	1
Sensor Temperature	3085185	1
Sensor Temperature	3865312	1
Sensor Viscosity	3069728	1
Sensor Position Cam/Crank	3408503	1
Sensor Pressure Temperature	4921477	1
Sensor Pressure Int Manifold	4921493	1
Coil Solenoid 12V	3054608	1
Electronic Fuel Control Actuator	3408324	1

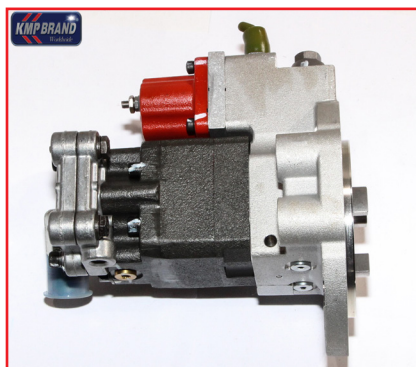
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CUMMINS QSM 11

PULLEY & TENSIONERS	PART No	QTY
Idler Shaft	3026166	1
Idler Gear Bushing	3026188	1
Idler Gear Bushing	3026189	1
Alternator Pulley	3400880	1
Idler Pulley	3400884	1
Belt Tensioner	3691280	1
Belt Tensioner	4004933	1

TURBOCHARGER	PART No	QTY
Turbocharger	4036915	1
Turbocharger	4037636	1
Turbocharger	4043707	1
Turbocharger	4089858	1
Turbocharger	4955714	1
Turbocharger Cartridge	3800471-CHRA	1



Fuel Pump



Fuel Pump Seal Kit



Injector



Plunger & Barrel Set

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CUMMINS QST 30

CRANKSHAFT & RELATED PARTS

PART No		QTY
Crankshaft C/W Gear	3092921	1
Gear Crankshaft	3092923	1
Key Woodruff	3093787	2
Front Seal	3016792	1
Rear Seal (Dry)	3099190	1
Thrust Bearing STD (3 Pcs)	2881830	3
Thrust Bearing 0.25MM (3Pcs)	4024913	1
Thrust Bearing 0.50MM (3Pcs)	4024912	1
Thrust Bearing 0.75MM (3Pcs)	4024911	1
Thrust Bearing 1.00MM (3Pcs)	4024910	1
Main & Thrust Bearing Set STD	3804713	1
Main & Thrust Bearing Set 0.25MM	4089070	1
Main & Thrust Bearing Set 0.50MM	4089071	1
Main & Thrust Bearing Set 0.75MM	4089072	1

CONNECTING ROD & RELATED PARTS

Conrod (Rh)	3092932	6
Conrod (Lh)	3092935	6
Screw Conrod	3092938	48
Pin Dowel	3093777	24
Bushing Conrod	3092573	12
Bearing Conrod Set STD	4025322	1
Bearing Conrod Set 0.25MM	4025324	1
Bearing Conrod Set 0.50MM	4025323	1

CYLINDER KITS & COMPONENTS

Cylinder Kit	KM3031	12
Piston Body C/W Clips	3093031	1
Pin Piston	3092572	1
Ring Set Piston	3804708	1
Liner & Seal Kit	4309331	1
Cylinder Kit	KM4710	12
Piston Body C/W Clips	3092720	1
Pin Piston	3092572	1
Ring Set Piston	3804708	1
Liner Seal Kit	KMP-SK-140	1
Liner & Seal Kit	4309331	1
Piston, Clips, Pin & Rings	3800363	12
Piston, Clips, Pin & Rings	3804710	12
Piston Body C/W Clips	3092720	12
Piston Body C/W Clips	3093031	12

CYLINDER KITS & COMPONENTS (Continued)

		QTY
Pin Piston	3092572	12
Retainer Piston Pin	160586	24
Retainer Piston Pin	3093785	24
Ring Set Piston	3804708	12
Liner Seal Kit	KMP-SK-140	12
Liner & Seal Kit	4309331	12

CYLINDER HEAD & COMPONENTS

Cylinder Head (Loaded)	4068673	12
Capscrew Cyl Head	3092463	72
Capscrew Cyl Head	3093789	12
Valve Kit In	3804866	24
Valve Kit Ex	3804867	24
Valve Collet	3092344	48
Valve Guide	3092014	48
Valve Insert In	3094159	24
Valve Insert Ex	3092461	24
Valve Spring Inner	3092509	48
Valve Spring Outer	3092508	48
Seal Valve Stem	3092608	48
Retainer Valve Spring	3092510	48
Retainer Valve Spring Lower	3092511	48
Push Rod	3092507	24
Valve Crosshead Guide	3092459	24
Valve Crosshead	3092530	24
Rocker Lever	3092513	12
Rocker Lever	3092514	12
Rocker Lever	3092515	12
Rocker Lever Shaft	3092517	12
Bushing	3092523	12
Bushing	3093513	12
Cam Follower	4068612	12
Cam Follower Shaft	3092503	12
Cam Follower Roller Pin	3092502	24



Fuel Nozzle Injector

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CUMMINS QST 30

CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block	4089611	1
Camshaft (Rh)	3092971	1
Camshaft (Lh)	3092974	1
Draincock	S962E	1
Gear Camshaft (Lh)	3092496	1
Gear Camshaft (Rh)	3092972	1
Bush Camshaft	3094716	14
Thrust Bearing Wear Plate	3092497	2
Nozzle Piston Cooling	3092564	12

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Upper	3804718	1
Gasket Cylinder (Single Head)	3804722	12
Gasket Cylinder Head	4068287	12
Gasket Kit Lower	3804938	1
Gasket Oil Pan	3092855	1
Gasket Rocker Lever Housing	3092480	12
Gasket Rocker Lever Housing	3092484	12
Gasket Rocker Lever Housing	4975638	12
Gasket Aftercooler Housing	3092730	2
Gasket Cover Plate	3094281	1
Gasket In Manifold	3092470	24
Gasket In Manifold	4975637	24
Gasket Ex Manifold	3092471	12
Gasket Turbo	206576	2
Gasket Turbo	3011876	2
Gasket Turbo	3092604	2
Gasket Acc Drive Cover	184237	1
Gasket Connection	201048	2
Gasket Connection	201049	2
Gasket Connection	3202117	2
Gasket Flange	3014449	1
Gasket Air Compressor	3069102	1
Seal O-Ring	3201585	1
Seal O-Ring	3523412	2
Seal O-Ring	3751948	1
Seal O-Ring	43696A	6
Sealing Washer	3918188	30
Sealing Washer	3918190	45
Sealing Washer	3918192	2

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	4024870	1
Core Oil Cooler	4068308	2
Gasket Oil Cooler Cover	3093099	2
Core Aftercooler	4975632	2
Gasket Aftercooler Housing	3092730	2
Oil Pump Gear	3092609	2

FUEL SYSTEM

	PART No	QTY
Fuel Transfer Pump	4975617	2
Gasket Fuel Pump	3069103	1
Gasket Fuel Pump	4026171	1
Injector	4025283	12
Injector	4025284	12
Fuel Nozzle Injector	3094008	12
Seal O-Ring Injector	3092478	12
Seal O-Ring Injector	3093512	12
Seal O-Ring Injector	3094178	12
Injector Seal Kit	INJ-SK-QST30	12
Seal Injector	3092543	12

COOLING SYSTEM

	PART No	QTY
Water Pump	4067835	1
Water Pump	4090031	1
Thermostat	3092114	3
Thermostat Seal	3092399	3
Thermostat Seal	359643	3

FILTERS

	PART No	QTY
Filter Fuel	3313306	2
Filter Fuel Separator	4095189	1
Filter Water	3100308	2

CUMMINS QST 30

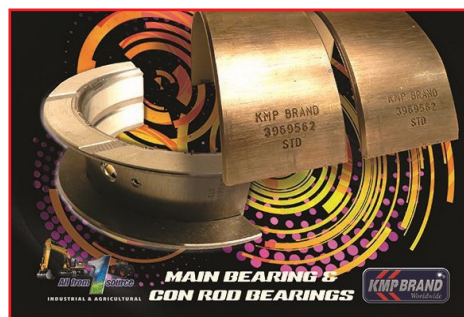
ELECTRICAL COMPONENTS	PART No	QTY
Starter Motor 24V 8.25Kw	4081237	1
Alternator 24V 35A	3016627	1
Magnetic Switch 24V	3050692	1
Coolant Level Switch	4383932	1
Sensor Temperature	4954905	1
Sensor Temperature	4088832	2
Sensor Pressure	3408556	3
Sensor Pressure (Ambient)	4076493	1
Sensor Speed	4327239	1
Sensor Position Cam	4921597	1
Coil Solenoid 24V 2Pole	3021420	1

TENSIONERS	PART No	QTY
Belt Tensioner	3691281	1

TURBOCHARGER	PART No	QTY
Turbocharger	4025026	2
Turbocharger Dry	4025254	2
Turbocharger	5323957	2



Main & Thrust Bearing Set STD



CUMMINS QSX 15

CRANKSHAFT & RELATED PARTS

CRANKSHAFT & RELATED PARTS	PART No	QTY
Crankshaft C/W Gear	4925762	1
Crankshaft W/O Gear	3680962	1
Gear Crankshaft	3680542	1
Front Seal Kit	4955383	1
Rear Seal Kit	4965569	1
Main & Thrust Bearing Set STD	3800298	1
Main & Thrust Bearing Set 0.25MM	4089845	1
Main & Thrust Bearing Set 0.50MM	4089846	1
Damper Vibration	4101884	2

CONNECTING ROD & RELATED PARTS

CONNECTING ROD & RELATED PARTS	PART No	QTY
Conrod	3689108	6
Conrod	4059429	6
Screw Conrod	3678574	24
Bushing Conrod	3679314	6
Bushing Conrod	4059448	6
Bearing Conrod STD	2882087	6
Bearing Conrod STD	4089139	6
Bearing Conrod STD	4089405	6
Bearing Conrod Kit 0.25MM (6 Pairs)	4090016	1
Bearing Conrod 0.25MM	4376360	6
Bearing Conrod Kit 0.50MM (6 Pairs)	4090017	1
Bearing Conrod 0.50MM	4376361	6

CYLINDER KITS & COMPONENTS

CYLINDER KITS & COMPONENTS	PART No	QTY
Cylinder Kit	4025312	6
Piston, Clips & Rings	4025211	1
Pin Piston	3678590	1
Liner & Seal Kit	4089153	1
Cylinder Kit	4025313	6
Engine Piston	4059343	1
Pin Piston	3678590	1
Retainer Piston Pin	3064305	2
Ring Set Piston	4309442	1
Liner & Seal Kit	4309389	1
Cylinder Kit	4089156	6
Piston Kit	4089155	1
Pin Piston	3678590	1
Ring Set Piston	4089154	1
Liner & Seal Kit	4089153	1

CYLINDER KITS & COMPONENTS (Continued)

CYLINDER KITS & COMPONENTS (Continued)	PART No	QTY
Cylinder Kit	KM2630	6
Piston, Clips, Pin & Rings	2881879	1
Liner & Seal Kit	3800453	1
Cylinder Kit	KM5966	6
Piston Body C/W Clips	4955966	1
Pin Piston	3689296	1
Ring Set Piston	2881682	1
Liner & Seal Kit	3800453	1
Cylinder Kit	KM7126	6
Piston Body	4367126	1
Pin Piston	3689296	1
Retainer Piston Pin	3064305	2
Ring Set Piston	4309441	1
Liner & Seal Kit	4376168	1
Cylinder Kit	KM8992	6
Piston, Clips, Pin & Rings	2882120	1
Liner & Seal Kit	3800453	1
Cylinder Kit	KM7173	6
Piston, Clips, Pin & Rings	4376244	1
Liner & Seal Kit	4376391	1
Piston Kit	4376242	6
Piston Kit	4089896	6
Piston Kit	4089155	6
Piston, Clips & Rings	2882118	6
Piston, Clips & Rings	4025211	6
Piston, Clips & Rings	4089608	6
Piston, Clips, Pin & Rings	2881879	6
Piston, Clips, Pin & Rings	2882120	6
Piston, Clips, Pin & Rings	4089898	6
Piston, Clips, Pin & Rings	4376244	6
Piston, Clips, Pin & Rings	4376246	6
Piston, Clips, Pin & Rings	4376567	6
Piston Body	2882631	6
Piston Body	3682389	6
Piston Body C/W Clips	3688099	6
Piston Body C/W Clips	3688100	6
Piston Body	4059343	6
Piston Body	4059344	6
Piston Body	4367126	6
Piston Body	4367173	6
Piston Body	4923745	6
Piston Body C/W Clips	4923746	6
Piston Body C/W Clips	4955966	6
Pin Piston	3678590	6
Pin Piston	3689296	6
Pin Piston	4923748	6
Retainer Piston Pin	3064305	12

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CUMMINS QSX 15

CYLINDER KITS & COMPONENTS (Continued)

PART No	QTY
Ring Piston (Top)	6
Ring Piston (Top)	6
Ring Piston (Compression)	6
Ring Piston (Oil)	6
Ring Set Piston	6
Ring Set Piston	6
Ring Set Piston	6
Ring Set Piston	6
Ring Set Piston	6
Ring Set Piston	6
Ring Set Piston	6
Liner Seal	6
Liner Seal	6
Liner Seal	6
Liner & Seal Kit	6
Liner & Seal Kit	6
Liner & Seal Kit	6
Liner & Seal Kit	6
Liner & Seal Kit	6
Liner & Seal Kit	6

CYLINDER HEAD & COMPONENTS

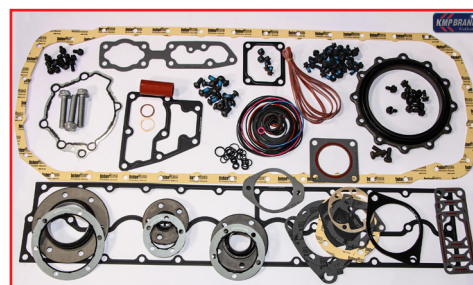
PART No	QTY
Cylinder Head (Loaded)	1
Cylinder Head (Bare)	1
Cylinder Head (Bare)	1
Capscrew Cyl Head	22
Capscrew Cyl Head	4
Seal Injector Sleeve	6
Sleeve Injector	6
Valve In	12
Valve Ex	12
Valve Collet	48
Valve Guide	24
Valve Insert In	12
Valve Insert Ex	12
Valve Insert Ex	12
Valve Insert Ex	12
Valve Spring In/Ex	24
Retainer Valve Spring	24
Retainer Valve Spring Lower	24
Seal Valve Stem	12
Seal Valve Stem	12
Valve Crosshead	12

CYLINDER HEAD & COMPONENTS (Continued)

PART No	QTY
Rocker Lever	6
Rocker Lever	3
Rocker Lever	3
Rocker Lever	3
Rocker Lever Shaft	2
Rocker Lever Shaft	1
Rocker Lever Shaft	1
Rocker Arm Bush	12

CYLINDER BLOCK & COMPONENTS

PART No	QTY
Cylinder Block	1
Cylinder Block	1
Cylinder Block	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Camshaft	1
Gear Camshaft	1
Gear Camshaft	1
Bush Camshaft	4
Bush Camshaft	3
Bush Camshaft	7
Bush Camshaft Kit	1
Camshaft Thrust Support	1
Camshaft Thrust Support	1
Nozzle Piston Cooling	6



Gasket Kit Lower

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CUMMINS QSX 15

GASKET KITS & COMPONENTS	PART No	QTY
Gasket Kit Upper	2881767	1
Cylinder Head Gasket	3689567	1
Gasket Kit Upper	4352144	1
Gasket Cylinder Head	4299098	1
Gasket Kit Upper	4955594	1
Gasket Cylinder Head C/W Combustion Seals	4059190	1
Gasket Kit Upper	4955596	1
Gasket Cylinder Head	4299098	1
Gasket Kit Lower	4955590	1
Gasket Kit Lower Engine	4955591	1
Gasket Oil Pan	4026684	1
Gasket Rocker Lever Cover	3104392	1
Gasket Rocker Lever Cover	4026507	1
Gasket Cover Plate	3026134	1
Gasket Camshaft Cover	3679931	1
Gasket Camshaft Cover	3679932	1
Gasket Flywheel Housing	4965688	1
Gasket Housing To Block	4985562	1
Gasket Ful Cnt Housing	4965689	1
Gasket In Manifold	3069786	1
Gasket In Manifold	3688347	1
Gasket Ex Manifold	3682710	4
Gasket Ex Manifold	4907446	1
Gasket Ex Manifold	4907447	4
Gasket Ex Manifold	4907448	1
Gasket Turbo	3171368	1
Gasket Turbo	4026884	1
Gasket Turbo	8929529	1
Seal Oil Cooler	212161	16
Gasket Connection	3678770	1
Gasket Connection	3684338	1
Gasket Flange	3680324	1
Seal O-Ring	3682076	4
Gasket Strip	4962722	1
Gasket Acc Drive Support	4965690	1

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump Aluminium Body	4309500	1
Oil Pump	5532492	1
Plunger (Bypass Valve)	3820320	1
Core Oil Cooler	2892304	2
Core Oil Cooler	4965487	1
Gasket Oil Cooler	4973532	2
Gasket Oil Cooler Housing	3104232	1

FUEL SYSTEM	PART No	QTY
Fuel Transfer Pump 12V	4935092	1
Fuel Transfer Pump 12V	4935094	1
Fuel Transfer Pump 24V	4935095	1
Filter Screen	3087316	6
Filter Screen	4009692	6
Injector	4062569	6
Tip Assy	4061854	6
Seal O-Ring Injector	3330537	6
Seal O-Ring Injector	3330538	6
Seal O-Ring Injector	3347937	6
Seal O-Ring Injector	3347938	6
Seal O-Ring Injector	3347939	6
Injector Seal Kit	KM121309	6
Capscrew	3679037	6
Banjo Connector	3924725	6

COOLING SYSTEM	PART No	QTY
Water Pump	3684449	1
Water Pump	4089909	1
Water Pump	4089911	1
Water Pump	4386576	1
Water Pump Repair Kit	4090022	1
Seal Water Pump	3049221	1
Oil Seal	3074482	1
Thermostat	4318946	2
Thermostat	4318947	2
Thermostat Oil	4952631	1
Thermostat 180-200 Deg F	4973373	2
Thermostat Seal	3084879	2
Thermostat Seal	3335548	2
Thermostat Hsg Gasket	3684336	1
Thermostat Hsg Cover Gasket	3680602	1
Thermostat Hsg Cover Gasket	3682673	1

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CUMMINS QSX 15

FILTERS	PART No	QTY
Filter Fuel	4920586	1
Filter Oil	2882673	1
Filter Oil	4331005	1
Filter Oil	4367100	1
Filter Water	4907485	1

ELECTRICAL COMPONENTS	PART No	QTY
Alternator 24V 35A	3016627	1
Magnetic Switch 24V	3050692	1
Coolant Level Switch	4383932	1
Sensor Temperature	4954905	1
Sensor Air Temperature	4921473	1
Sensor Pressure Temperature	2897334	1
Sensor Pressure Temperature	4921475	1
Sensor Pressure (Ambient)	4076493	1
Sensor Pressure Fuel	4921499	1
Sensor Position Cam/Crank	4921599	1

PULLEY & TENSIONERS	PART No	QTY
Idler Pulley	3681587	1
Belt Tensioner	3104027	1
Belt Tensioner	3104028	1
Belt Tensioner	3104029	1
Belt Tensioner	3691281	1
Belt Tensioner	3691282	1

TURBOCHARGER	PART No	QTY
Turbocharger	4025027	1
Turbocharger	4090042	1
Turbocharger Cartridge	4027807	1
Exhaust Outlet Adapter	186918	1
Turbocharger Repair Kit	3580762	1



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CUMMINS V, VT 28-1710

CRANKSHAFT & RELATED PARTS

	PART No	QTY
Crankshaft W/O Gear	3042800	1
Key Woodruff	3021601	2
Damper Assy	193552	1
Front Seal	3020182	1
Rear Seal (Wet)	3005887	1
Rear Seal	3630681	1
Wear Sleeve (Rear)	3006744	1
Thrust Bearing	4073137	4
Main & Thrust Bearing Set STD	AR4220	1
Main & Thrust Bearing Set 0.25MM	AR4221	1
Main & Thrust Bearing Set 0.50MM	AR4222	1
Main & Thrust Bearing Set 0.75MM	AR4223	1

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod	3023891	12
Bolt Conrod	146856	24
Nut Conrod	69936	24
Bushing Conrod	187420	12
Bearing Conrod STD	200600	12
Bearing Conrod 0.25MM	200601	12
Bearing Conrod 0.50MM	200602	12
Bearing Conrod 0.75MM	200603	12

CYLINDER KIT & COMPONENTS

	PART No	QTY
Cylinder Kit	3801828	12
Piston Body	175760	1
Pin Piston	191970	1
Retainer Piston Pin	175755	2
Ring Piston Compression	3056429	1
Ring Set Piston	4089810	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801829	12
Piston Body C/W Clips	3003176	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801831	12
Piston Kit	AR12359	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1

CYLINDER KIT & COMPONENTS (Continued)

	PART No	QTY
Cylinder Kit	3801833	12
Piston Kit	AR45653	1
Ring Set Piston	4089810	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801834	12
Piston Kit	3801267	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801835	12
Piston, Clips & Inserts	3801434	1
Pin Piston	191970	1
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Cylinder Kit	3801836	12
Piston Body W/O Clips	3040097	1
Pin Piston	191970	1
Retainer Piston Pin	175755	2
Insert Piston (Teflon)	3043650	2
Ring Set Piston	4089811	1
Liner & Seal Kit	3801826	1
Piston Kit	3801267	12
Piston Kit	AR12359	12
Piston Kit	AR3550	12
Piston Kit	AR45653	12
Piston Kit	AR5720	12
Piston Body	175760	12
Piston Body	3003175	12
Piston Body C/W Clips	3003176	12
Piston Body W/O Clips	3040097	12
Piston, Clips & Inserts	3803002	12
Piston, Clips & Inserts	3801434	12
Piston, Clips & Inserts	3801666	12
Pin Piston	191970	12
Retainer Piston Pin	175755	24
Ring Set Piston	3801044	12
Ring Set Piston	4089810	12
Ring Set Piston	4089811	12
Ring Piston Compression	3056429	12
Ring Piston Oil	4058969	12
Liner	3055099	12
Liner Seal	3032874	24
Liner Seal Kit	3800174	12
Liner & Seal Kit	3801826	12

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CUMMINS V, VT 28-1710

CYLINDER HEAD & COMPONENTS

PART No	QTY
Cylinder Head (Bare)	4
Cylinder Head Repair Kit	1
Capscrew Cyl Head	72
Sleeve Injector	12
Valve Kit In	24
Valve Kit In	24
Valve Kit Ex	24
Valve Kit Ex	24
Valve Collet	48
Valve Insert In	24
Valve Insert Ex	24
Valve Guide	48
Valve Spring	48
Retainer Valve Spring	48
Retainer Valve Spring Upper/Lower	48
Push Rod	24
Push Rod Injector	12
Tappet	6
Tappet	6
Valve Crosshead Assy	24
Guide Bridge	24
Tappet Roller	12
Roller Pin Injector	12
Roller Valve	12
Rocker Arm Bush	24
Rocker Arm Bush	24
Lock Pin	12
Socket	12
Screw Rocker Arm	36
Nut	48

CYLINDER BLOCK & COMPONENTS

PART No	QTY
Cylinder Block	1
Thrust Bearing	2
Camshaft	1
Camshaft (Lh)	1
Camshaft (Lh)	1
Camshaft (Rh)	1
Gear Camshaft (Rh)	1
Gear Camshaft (Lh)	1
Bush Camshaft	28

GASKET KITS & COMPONENTS

PART No	QTY
Gasket Kit Upper	1
Gasket Kit Single Head	4
Gasket Cylinder Head Assy	4
Gasket Kit Lower	1
Gasket Oil Pan	1
Gasket Rear Housing	1
Gasket Aftercooler Housing	1
Gasket Oil Cooler Core	1
Gasket In Manifold	2
Gasket In Manifold	2
Gasket Ex Manifold	6
Gasket Ex Manifold	12
Gasket Turbo	1
Gasket Turbo	1
Gasket Turbo	1
Gasket Rocker Leaver Cover	4
Gasket Rocker Leaver Housing	4
Seal O-Ring	1
Seal O-Ring	1

LUBRICATING OIL SYSTEM

PART No	QTY
Oil Pump	1
Retainer	1
Core Aftercooler	1



Gasket Ex Manifold

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CUMMINS V, VT 28-1710

FUEL SYSTEM	PART No	QTY
Fuel Pump	3059773	1
Fuel Pump	3417017	1
Fuel Pump Gear	3034214	1
Fuel Pump Gear	3034222	1
Fuel Pump Gear	3034242	1
Fuel Pump Gear	3034246	1
Main Shaft	100192	12
Spring Injector	166009	12
Ball Check 1/8"	167157	12
Screen Retainer	174299	12
Adapter Injector Ptd	185139	12
Link	191916	12
Pin Injector	203426	12
Adapter Injector	3000464	12
Screen Injector	3008706	12
Injector	3054247	12
Injector Ptd	3054251	12
Injector Ptd	3054255	12
Injector Ptd Less Link	3054258	12
Injector Ptd	3058849	12
Injector	3062535	12
O-Ring Injector Cup	193735	24
Seal O-Ring Injector	193736	12
Seal O-Ring Injector	3007759	12
Gasket Injector	173086	12
Gasket	62409	12
Plunger	3009380	12
Plunger	3040750	12
Plunger & Barrel Ptd Top Stop	3047963	12
Plunger & Barrel Ptd	3047964	12
Plunger & Barrel Ptd	3054532	12
Plunger & Barrel	3058848	12
Retainer Cup Injector	185138	12
Injector Cup 8-.008-18	3012536	12
Injector Cup	3012538	12
Injector Cup	3023556	12

COOLING SYSTEM	PART No	QTY
Water Pump Assy	3011723	1
Water Pump Gasket	123078	1
Thermostat 82 Deg C	135675	2
Thermostat	204586	2
Thermostat	3076489	2
Thermostat Seal	186780	2
Thermostat Seal	359643	2

FILTERS	PART No	QTY
Filter Fuel	3313306	1
Filter Fuel	FF5058	1
Filter Oil	158139	1
Filter Oil (Bypass)	3889311	1
Filter Fuel Separator	3313304	1

ELECTRICAL COMPONENTS	PART No	QTY
Actuator	3408326	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1

TURBOCHARGER	PART No	QTY
Turbocharger	3803122	1
Turbocharger	3803279	1
Turbocharger	4089828	1
Turbocharger Cartridge	4027867	1
Turbocharger Repair Kit	3801101	1



Plunger & Barrel

CUMMINS V, VT 378

CRANKSHAFT & RELATED PARTS

	PART No	QTY
Crankshaft W/O Gear	195240	1
Front Seal	3010457	1
Front Seal	3010463	1
Rear Seal	3008575	1
Rear Seal	3010459	1
Rear Seal Lh Rotation	3010461	1
Wear Sleeve (Front)	3010464	1
Wear Sleeve (Rear)	3010465	1
Thrust Bearing	173640	2
Thrust Bearing	553670	2
Main & Thrust Bearing Set STD	BM99830	1
Main & Thrust Bearing Set 0.25MM	BM99831	1
Main & Thrust Bearing Set 0.50MM	BM99832	1
Main & Thrust Bearing Set 0.75MM	BM99833	1

CYLINDER HEAD & COMPONENTS

	PART No	QTY
Cylinder Head (Bare)	3278177	1
Sleeve Injector	169630	6
Tappet Roller Pin Lockwire	108186	12
Tappet Roller Pin Lockwire	111272	12
Tappet Roller Pin	169154	12
Tappet Socket	218853	6
Valve Kit In/Ex	3275779	24
Valve Collet	3275354	48
Valve Guide	3278173	24
Valve Insert In	195000	12
Valve Insert Ex	154390	12
Valve Spring In	146732	24
Valve Spring Out	146731	24
Seal Valve Stem In	156541	12
Push Rod	3012737	18

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod	3013234	6
Bushing Conrod	3277332	6
Bearing Conrod (Half) STD	157620	12
Bearing Conrod (Half) 0.25MM	157621	12
Bearing Conrod (Half) 0.50MM	157622	12
Bearing Conrod (Half) 0.75MM	157623	12

CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block	3277541	1
Camshaft C/W Gear	3277463	1
Camshaft	3278029	1
Bush Camshaft	3031037	2
Bush Camshaft	3278345	2

CYLINDER KITS & COMPONENTS

	PART No	QTY
Cylinder Kit	AR61504	6
Piston, Pin & Clips	AR60740	1
Ring Set Piston	3278723	1
Liner Seal Kit	KMP-SK-VT5	1
Liner	3022530	1
Piston, Pin & Clips	AR60740	6
Pin Piston	151770	6
Retainer Piston Pin	157978	12
Ring Set Piston	3278723	6
Liner Seal Kit	KMP-SK-VT5	6
Liner	3022530	6
Liner & Seal Kit	3277592	6

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Upper	3013497	1
Gasket Kit Upper	3277752	1
Gasket Kit Lower	3801657	1
Gasket Cylinder Head	212224	1
Gasket Cylinder Head	3017063	1
Gasket Valve Cover	154019	2
Gasket Oil Pan	175726	1
Gasket Ex Manifold	556356	2
Gasket Flange	3010926	2
Oil Seal Front Gear Cover	3020187	1
Seal Rectangular Strip	3277100	2

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CUMMINS V, VT 378

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	AR62181	1
Pressure Regulator	183014	1
Retainer	110827	1
Core Oil Cooler	110848	1

FUEL SYSTEM	PART No	QTY
Valve Shut Off 12V 1 Pole	3035342	1
Valve Shut Off 24V	3035344	1
Valve Shut Off 24V 2 Pole	3035346	1
Fuel Pump Seal Kit	3803477	1
Fuel Pump Gear	3034216	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	3069017	1
Gasket Kit Fuel Pump Ptg	BM68356	1
Spring Injector	166009	6
Ball Check 1/8"	167157	6
Screen Retainer	174299	6
Retainer Cup Injector	185138	6
Adapter Injector Ptd	185139	6
Filter Screen	3008706	6
Check Valve	3028324	6
Valve Shut Off	3035362	6
Injector Ptd Val	3275538	6
Injector Ptd Val	3275539	6
Seal O-Ring Injector	193736	6
Seal O-Ring Injector	3007759	6
Gasket Injector	173086	6
Plunger	3040750	6
Plunger & Barrel Ptd	3042417	6
Plunger & Barrel Ptd	3054532	6
Plunger & Barrel Ptd Val	AR40063	6
Injector Cup 7-0.0055	3275265	6
Injector Cup 7-0.006	3275266	6
Injector Cup 7-0.0075	3003931	6

COOLING SYSTEM	PART No	QTY
Water Pump	AR61788	1
Ball Bearing	177596	1
Ball Bearing	552335	1
Retaining Ring	70183	1
Water Pump Repair Kit	AR61392	1
Shaft Water Pump	553090	1
Seal Water Pump	3029099	1
Thermostat 82 Deg C	135675	1
Thermostat	204586	1
Thermostat	3076489	1
Thermostat Seal	186780	1
Thermostat Seal	359643	1
Thermostat Hsg Gasket	553916	1

FILTERS	PART No	QTY
Filter Water	204163	1

ELECTRICAL COMPONENTS	PART No	QTY
Fuel Cut Off Solenoid	134075	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V 2Pole	3021420	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1
Temperature Sender	3015238	1



Injector Ptd Val

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CUMMINS V, VT 504

CRANKSHAFT & RELATED PARTS

PART No	QTY
Crankshaft W/O Gear V8-210/504	1
Gear Crankshaft	1
Front Seal	1
Front Seal	1
Rear Seal	1
Rear Seal	1
Rear Seal Lh Rotation	1
Wear Sleeve (Front)	1
Wear Sleeve (Rear)	1
Thrust Bearing	2
Thrust Bearing	2
Main & Thrust Bearing Set STD	1
Main & Thrust Bearing Set 0.25MM	1
Main & Thrust Bearing Set 0.50MM	1
Main & Thrust Bearing Set 0.75MM	1

CONNECTING ROD & RELATED PARTS

PART No	QTY
Conrod	8
Bushing Conrod	8
Bearing Conrod (Half) STD	16
Bearing Conrod (Half) 0.25MM	16
Bearing Conrod (Half) 0.50MM	16
Bearing Conrod (Half) 0.75MM	16

CYLINDER KITS & COMPONENTS

PART No	QTY
Cylinder Kit	8
Piston, Pin & Clips	1
Ring Set Piston	1
Liner Seal Kit	1
Liner	1
Piston, Pin & Clips	8
Pin Piston	8
Retainer Piston Pin	16
Ring Set Piston	8
Liner Seal Kit	8
Liner	8
Liner & Seal Kit	8

CYLINDER HEAD & COMPONENTS

PART No	QTY
Cylinder Head (Bare)	2
Sleeve Injector	8
Tappet Roller Pin Lockwire	16
Tappet Roller Pin Lockwire	8
Tappet Roller Pin Lockwire	8
Tappet Roller Pin	16
Tappet Roller Pin	16
Tappet Roller Pin	8
Tappet Roller	8
Cam Follower Socket	8
Tappet Socket	6
Valve Kit In/Ex	32
Valve Collet	64
Valve Guide	32
Valve Insert In	16
Valve Insert Ex	16
Valve Spring In	32
Valve Spring Out	32
Seal Valve Stem In	16
Push Rod	32
Capscrew Cyl Head	26
Capscrew Cyl Head	10

CYLINDER BLOCK & COMPONENTS

PART No	QTY
Cylinder Block	1
Camshaft C/W Gear	1
Camshaft	1
Gear Camshaft	1
Bush Camshaft	3
Bush Camshaft	2

GASKET KITS & COMPONENTS

PART No	QTY
Gasket Kit Upper	1
Gasket Kit Upper	1
Gasket Kit Lower	1
Gasket Cylinder Head	2
Gasket Valve Cover	2
Gasket Valve Cover	2
Gasket Oil Pan	1
Gasket Turbo	1
Gasket In Manifold	2
Gasket Ex Manifold	2
Gasket Flange	2

IT IS RECOMMENDED TO CHECK PART NUMBERS PRIOR TO ORDERING

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CUMMINS V, VT 504

LUBRICATING OIL SYSTEM	PART No	QTY
Oil Pump	3275912	1
Oil Pump	AR62181	1
Pressure Regulator	183014	1
Retainer	110827	1
Core Oil Cooler	110848	1

FUEL SYSTEM	PART No	QTY
Valve Shut Off 12V 1 Pole	3035342	1
Valve Shut Off 24V	3035344	1
Valve Shut Off 24V 2 Pole	3035346	1
Fuel Pump Seal Kit	3803477	1
Fuel Pump Gear	3034216	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	3069017	1
Gasket Kit Fuel Pump Ptg	BM68356	1
Spring Injector	166009	8
Ball Check 1/8"	167157	8
Filter Screen	3008706	8
Check Valve	3028324	8
Valve Shut Off	3035362	8
Injector Ptd Val	3275538	8
Injector Ptd Val	3275539	8
Seal O-Ring Injector	193736	18
Seal O-Ring Injector	3007759	8
Gasket Injector	173086	8
Plunger	3040750	8
Plunger & Barrel Ptd Val	AR40063	8
Injector Cup 7-0.0055	3275265	8
Injector Cup 7-0.006	3275266	8

COOLING SYSTEM	PART No	QTY
Water Pump	AR61788	1
Ball Bearing	177596	1
Ball Bearing	552335	1
Retaining Ring	70183	1
Water Pump Repair Kit	AR61392	1
Shaft Water Pump	553090	1
Seal Water Pump	3029099	1
Thermostat 82 Deg C	135675	1
Thermostat	204586	1
Thermostat	3076489	1
Thermostat Seal	186780	1
Thermostat Seal	359643	1
Thermostat Hsg Gasket	140329	2
Thermostat Hsg Gasket	553916	1

FILTERS	PART No	QTY
Filter Fuel	3315844	1
Filter Water	4058965	1

ELECTRICAL COMPONENTS	PART No	QTY
Fuel Cut Off Solenoid	134075	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V 2Pole	3021420	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1
Temperature Sender	3015238	1

TURBOCHARGER	PART No	QTY
Turbo Bearing Housing	3038745	1



Thermostat

CUMMINS V, VT 555

CRANKSHAFT & RELATED PARTS

PART No		QTY
Crankshaft W/O Gear	3041263	1
Gear Crankshaft	177086	1
Front Seal	3010457	1
Rear Seal	3008575	1
Rear Seal	3010459	1
Rear Seal Lh Rotation	3010461	1
Wear Sleeve (Rear)	3010465	1
Thrust Bearing	173640	2
Thrust Bearing	553670	2
Main & Thrust Bearing Set STD	BM99820	1
Main & Thrust Bearing Set 0.25MM	BM99821	1
Main & Thrust Bearing Set 0.50MM	BM99822	1
Main & Thrust Bearing Set 0.75MM	BM99823	1

CONNECTING ROD & RELATED PARTS

PART No		QTY
Conrod	AR61919	8
Bushing Conrod	555421	8
Bearing Conrod (Half) STD	556350	16
Bearing Conrod (Half) 0.25MM	556351	16
Bearing Conrod (Half) 0.50MM	556352	16
Bearing Conrod (Half) 0.75MM	556353	16

CYLINDER KITS & COMPONENTS

Cylinder Kit	3277626	8
Piston, Pin & Clips	3275949	1
Ring Set Piston	3278723	1
Liner Seal Kit	KMP-SK-VT5	1
Liner	3022529	1
Piston, Pin & Clips	3275949	8
Pin Piston	151770	8
Pin Piston	554785	8
Retainer Piston Pin	S16256	16
Ring Set Piston	3278723	8
Liner Seal Kit	KMP-SK-VT5	8
Liner	3022529	8
Liner	3022530	8
Liner & Seal Kit	3277608	8

CYLINDER HEAD & COMPONENTS

Cylinder Head (Loaded)	3278191	2
Cylinder Head (Bare)	3278187	2
Cylinder Head (Bare)	AR61111	2
Sleeve Injector	169630	8
Tappet Roller Pin Lockwire	108186	16
Tappet Roller Pin Lockwire	111272	8
Tappet Roller Pin	169154	16
Tappet Socket	218853	16
Valve Kit In/Ex	3275779	32
Valve Collet	3275354	64
Valve Guide	3278173	32
Valve Insert In	195000	16
Valve Insert Ex	154390	16
Valve Spring In	146732	32
Valve Spring Out	146731	32
Seal Valve Stem In	156541	16
Rocker Lever Injector	3275921	8
Rocker Lever In	BM79725	8
Rocker Lever Ex	BM79723	8
Push Rod	202835	24
Push Rod	3013521	24
Capscrew Cyl Head	553444	26
Capscrew Cyl Head	553445	10

CYLINDER BLOCK & COMPONENTS

CYLINDER BLOCK & CAMshafts		PART NO	QTY
Cylinder Block		3278623	1
Camshaft C/W Gear		3277462	1
Camshaft		3278031	1
Gear Camshaft		187649	1
Bush Camshaft		3031037	3
Bush Camshaft		3278345	2



Liner Seal Kit

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CUMMINS V, VT 555

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Upper	3013497	1
Gasket Kit Upper	AR63520	1
Gasket Kit Lower	3801659KM	1
Gasket Cylinder Head	212224	2
Gasket Cylinder Head	3017062	2
Gasket Valve Cover	157018	2
Gasket Valve Cover	3028673	2
Gasket Valve Cover	3277099	2
Gasket Oil Pan	175727	1
Gasket Turbo	3069177	1
Gasket In Manifold	156996	2
Gasket Ex Manifold	556355	2
Gasket Flange	3010926	2

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	3275912	1
Oil Pump	AR62181	1
Pressure Regulator	183014	1
Core Oil Cooler	173287	1
Core Oil Cooler	3278742	1

FUEL SYSTEM

	PART No	QTY
Valve Shut Off 12V 1 Pole	3035342	1
Valve Shut Off 24V	3035344	1
Valve Shut Off 24V 2 Pole	3035346	1
Fuel Pump Gear 3/4	3034243	1
Fuel Pump Gear	3034244	1
Fuel Pump Seal Kit	3803477	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	3069017	1
Gasket Front Cover Fuel Pump	3096077	1
Gasket Kit Fuel Pump Ptg	BM68356	1
Spring Injector	166009	8
Ball Check 1/8"	167157	8
Filter Screen	3008706	8
Check Valve	3028324	8
Valve Shut Off	3035362	8
Injector Ptd	3275537	8
Injector Ptd Val	3275538	8
Injector Ptd	3275990	8
Seal O-Ring Injector	193736	24
Seal O-Ring Injector	3007759	24

FUEL SYSTEM (Continued)

	PART No	QTY
Gasket Injector	173086	8
Plunger	3040750	8
Plunger & Barrel Ptd	3042417	8
Plunger & Barrel Ptd Val	AR40063	8
Plunger & Barrel	AR73665	8
Injector Cup 7-0.0055	3275265	8
Injector Cup 7-0.006	3275266	8
Injector Cup	3275267	8

COOLING SYSTEM

	PART No	QTY
Water Pump	4920081	1
Water Pump	AR61408	1
Retaining Ring	70183	1
Water Pump Gasket	169042	1
Seal Water Pump	3029099	1
Thermostat 82 Deg C	135675	1
Thermostat	204586	1
Thermostat	3076489	1
Thermostat Seal	186780	1
Thermostat Seal	359643	2
Thermostat Hsg Gasket	189565	2
Thermostat Hsg Gasket	553916	1

FILTERS

	PART No	QTY
Filter Fuel C/W Drain	3315847	1
Filter Oil	3889310	1
Filter Water	3315115	1

ELECTRICAL COMPONENTS

	PART No	QTY
Fuel Cut Off Solenoid	134075	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V 2Pole	3021420	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1
Temperature Sender	3015238	1

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CUMMINS V, VT 903

CRANKSHAFT & RELATED PARTS

	PART No	QTY
Crankshaft W/O Gear	214940	1
Gear Crankshaft	179464	1
Front Seal	3020184	1
Rear Seal	3023867	1
Wear Sleeve (Front)	3006740	1
Wear Sleeve (Rear)	3006741	1
Thrust Bearing	159960	4
Main & Thrust Bearing Set STD	AR3640	1
Main & Thrust Bearing Set 0.25MM	AR3641	1
Main & Thrust Bearing Set 0.50MM	AR3642	1
Main & Thrust Bearing Set 0.75MM	AR3643	1

CONNECTING ROD & RELATED PARTS

	PART No	QTY
Conrod	BM98470	8
Bushing Conrod	189763	8
Bearing Conrod STD	189770	16
Bearing Conrod 0.25MM	189771	16
Bearing Conrod 0.50MM	189772	16
Bearing Conrod 0.75MM	189773	16

CYLINDER KITS & COMPONENTS

	PART No	QTY
Cylinder Kit	AR11909	8
Piston, Pin & Clips	3019287	1
Ring Set Piston	AR11930	1
Liner Seal Kit	KMP-SK-VT9	1
Liner	203170	1
Piston, Pin & Clips	3019287	8
Piston, Clips, Pin & Rings	AR11929	8
Pin Piston	215390	8
Retainer Piston Pin	155267	8
Ring Set Piston	AR11930	8
Liner Seal Kit	3800174	8
Liner Seal Kit	KMP-SK-VT9	8
Liner Seal	3032874	8
Liner	203170	8
Liner & Seal Kit	AR8069	8

CYLINDER HEAD & COMPONENTS

	PART No	QTY
Sleeve Injector	3070486	8
Tappet Roller Pin Lockwire	108186	16
Tappet Roller Pin Lockwire	108187	8
Tappet Roller	152082	16
Tappet Roller	213061	8
Tappet Roller Pin	169327	16
Tappet Roller Pin	213058	8
Tappet Socket	218853	8
Valve Kit In	3803513	16
Valve Kit Ex	3803520	16
Valve Collet	127554	64
Valve Guide	138937	32
Valve Insert	212217	16
Valve Insert Ex	212940	16
Valve Spring In	146732	32
Valve Spring Out	146731	32
Seal Valve Stem In	156541	16
Rocker Arm Screw	168306	8
Rocker Lever Shaft	204482	2
Nut	S212	8
Push Rod Valve	169351	16
Push Rod Injector	3003602	8
Capscrew Cyl Head	177734	13

CYLINDER BLOCK & COMPONENTS

	PART No	QTY
Cylinder Block	AR10035	1
Camshaft	199180	1
Bush Camshaft Pos 1,5	200780	2
Bush Camshaft Pos 2,3,4	200790	3

GASKET KITS & COMPONENTS

	PART No	QTY
Gasket Kit Upper	3013497	1
Gasket Kit Lower	3013496	1
Gasket Kit Lower	3014458	1
Gasket Cylinder Head	212224	2
Gasket Valve Cover	3028673	2
Gasket Oil Pan	196949	1
Gasket Turbo	3069177	1
Gasket Ex Manifold	3028665	8
Gasket Flange	3010926	2
Oil Seal Front Gear Cover	3020187	1
Gasket Drain Plug	67946	1

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CUMMINS V, VT 903

LUBRICATING OIL SYSTEM

	PART No	QTY
Oil Pump	BM98346	1
Retainer	110827	1
Core Oil Cooler	3021581	1

FUEL SYSTEM

	PART No	QTY
Valve Shut Off 12V 1 Pole	3035342	1
Valve Shut Off 24V	3035344	1
Valve Shut Off 24V 2 Pole	3035346	1
Fuel Pump Gear 3/4	3034243	1
Fuel Pump Gear	3034244	1
Fuel Pump Gear	3034246	1
Gasket Fuel Pump	110855	1
Gasket Fuel Pump	3069017	1
Gasket Fuel Pump	4026171	1
Fuel Pump Seal Kit	3803477	1
Spring Injector	166009	8
Ball Check 1/8"	167157	8
Screen Retainer	174299	8
Retainer Cup Injector	185138	8
Filter Screen	3008706	8
Spring	3023478	8
Check Valve	3028324	8
Spring	3034167	8
Valve Shut Off	3035362	8
Retainer Injector Spring	3052218	8
Tappet	3075381	8
Tappet Kit Str	3803101	8
Injector Ptd	3054217	8
Seal O-Ring Injector	193736	24
Seal O-Ring Injector	3007759	8
Gasket Injector	173086	8
Plunger	3040750	8
Plunger & Barrel Ptd	3054532	8
Injector Cup	3000798	8
Injector Cup 7-0.0075	3003929	8
Injector Cup	3003930	8
Injector Cup 7-0.0075	3003931	8
Injector Cup	3047503	8

COOLING SYSTEM

	PART No	QTY
Water Pump	BM79481	1
Ball Bearing	3017035	1
Ring	3006745	1
Retaining Ring	70183	1
Shaft Water Pump	3054160	1
Impeller Water Pump	3002483	1
Seal Water Pump	3038999	1
Seal Water Pump	3071085	3
Thermostat	204586	1
Thermostat	3076489	2
Thermostat Seal	186780	2
Thermostat Seal	359643	2
Thermostat Hsg Gasket	189565	2

FILTERS

	PART No	QTY
Filter Oil	3889310	1

ELECTRICAL COMPONENTS

	PART No	QTY
Fuel Cut Off Solenoid	134075	1
Coil Solenoid 12V	3054608	1
Coil Solenoid 24V 2Pole	3021420	1
Coil Solenoid 24V	3054609	1
Fuel Solenoid Kit	4024809	1
Temperature Sender	3015238	1

TURBOCHARGER

	PART No	QTY
Turbo Piston Ring Seal	156444	1
Turbo Insulator	202377	1
Seal Ring	3034736	1
Turbo Bearing Housing	3038745	1
Turbocharger	3802290	1
Turbocharger Cartridge	3523322	1
Turbocharger Repair Kit	3801096	1



Turbocharger

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HEADQUARTERS
KM Products Europe Ltd
KMP HOUSE
Hanworth Lane Business Park
Chertsey
Surrey KT 16 9JX - ENGLAND
Tel. +44 (0) 1932 571991
Fax. +44 (0) 1932 571994
sales@kmpbrand.com



**KMP * USA LLC
HOUSTON**
1234 North Post Oak
Suite 130 - Houston
Texas 77055 - USA
Toll free 1-888-256-7872
Tel. +1(713) 683 6160
Fax. +1(713) 683 9503
salesus@kmpbrand.com



**KMP * USA LLC
MIAMI**
1728 N.W. 82nd Ave.
Doral, Florida 33126 - USA
Tel. +1(786) 502 3644
Fax. +1(786) 953 6563
salesus@kmpbrand.com



ITALY
Roberto Rossi
Vicolo Turi 49
19038 Sarzana
(La Spezia), Italy
Tel: +39 335 6600586
roberto@kmpbrand.com
Skype - Roberto KMP UK Rossi



JORDAN
KM Products Europe Ltd
Al-Madeena Al-Munawara st.
Judi Centre, No.504
P.O.Box 851637 Amman 11185
Jordan
Tel: +962 6 5514955
Fax: +962 6 5514956
mobile +962 79551 1995
Skype - Saad Al-Bahrani
saad@kmpbrand.com



**K-MACHINERY
PARTS SDN BHD**
9, Jalan Industries
Batu Caves 1/4
Batu Caves Industrial Centre
68100 Batu Caves, Selangor
Malaysia
Tel. : +603 6185 5205
Fax. : +603 6185 4397
sgtan@kmpmalaysia.com



**KMP FAR EAST
PTE LTD**
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Singapore 728653
Tel. : +65 6265 0321
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