

Electronic Controls

General Information

The purpose of this technical supplement is to help you decide if there is a Caterpillar remanufactured Electronic control available for your application.

Only current Caterpillar part numbers or part numbers listed as acceptable core eligible for Full Core Refund. Non-current parts may not always be eligible for a full core refund but will be allowed a damaged core refund to facilitate the upgrade. Parts numbers are subject to change without notice.

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
10R5886	3E5293	3E5293, 8T9719, 8T9721, 9X4150, 9X5290, 9X7152, 9X7154, 9X7188, 9X9528, 9X9529		3176
0R6149	9X9529	9X9529		3176
0R6148	9X9528	9X9528		3176
0R6128	9X7188	9X7188		3176
0R6127	9X7154	9X7154		3176
0R6126	9X7152	9X7152		3176
0R6046	9X4150	9X4150		3176
0R6003	8T9721	8T9721		3176
10R8122	1569549	1569549		A3 HT
10R8130	1792122	1462657, 1618629, 1792122		A3 HT
10R5640	2019041	2019041, 2953388		A4:E1
10R8112	3317539	2863683, 3317539		A4:E2
10R8113	3317540	2863686, 3317540		A4:E2
10R5645	2741955	2622876, 2741955, 3722900	2397903, 2421264, 2477031, 2555282	A4:E4
10R5646	2622877	2622877, 2741957, 3722901	2397905, 2421265, 2477032, 2555283	A4:E4
10R5649	2622881	2622881, 3722904	2421269, 2469347, 2484071, 2555287	A4:E4
10R5886	3E5293	3E5293, 8T9719, 8T9721, 9X4150, 9X5290, 9X7152, 9X7154, 9X7188, 9X9528, 9X9529		3176
0R6149	9X9529	9X9529		3176
0R6148	9X9528	9X9528		3176
0R6128	9X7188	9X7188		3176
0R6127	9X7154	9X7154		3176
0R6126	9X7152	9X7152		3176
0R6046	9X4150	9X4150		3176
0R6003	8T9721	8T9721		3176
10R8122	1569549	1569549		A3 HT
10R8130	1792122	1462657, 1618629, 1792122		A3 HT
10R5640	2019041	2019041, 2953388		A4:E1
10R8112	3317539	2863683, 3317539		A4:E2
10R8113	3317540	2863686, 3317540		A4:E2
10R5645	2741955	2622876, 2741955, 3722900	2397903, 2421264, 2477031, 2555282	A4:E4
10R5646	2622877	2622877, 2741957, 3722901	2397905, 2421265, 2477032, 2555283	A4:E4
10R5649	2622881	2622881, 3722904	2421269, 2469347, 2484071, 2555287	A4:E4
10R5647	2622878	2622878, 3722905	2484068, 2555284	A4:E4
10R5643	2555285	2555285		A4:E4
10R5648	2622879	2622879, 3722906		A4:E4
10R6199	4222302	3503648, 3722912, 4222302	2808905, 2864449, 2864451, 2864452, 2929609, 2929610, 2929611, 3032383, 3032384, 3032385, 3232384	A4:E4
10R8148	3032381	3496103, 3722908, 4176011	2864448, 3032381	A4:E4

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
10R6200	3032385	2864452, 2929611, 3032385		A4:E4
10R6198	3032383	2808905, 2864449, 2929609, 3032383		A4:E4
10R5644	3045687	2621408, 3045687		A4:M1
10R5641	3045691	3045691	2522422	A4:M3
10R9404	2567512	2567512		A4:N2
10R5611	1690489	1425077, 1690489, 1784391		ABL
10R5607	1493953	1493953		ABL
10R8098	1667731	1667731		ABL
10R5608	1512106	1493953,1512106		ABL
10R5610	1612355	1612355		ABL
10R8100	1789090	1789090		ABL
10R5612	1890077	1890077		ABL
10R5609	3273520	1604891, 3273520, 3450550		ABL
10R5613	2160658	2160658		ABL
10R6105	2911913	2911913		Accugrade
10R4709	9X9971	9X9971		ADEM116
0R3942	9X9972	9X9972		ADEM18
10R4089	9X5566	1017559, 1056122, 1061184, 1187631, 1457805, 1457807, 1457808, 1567172, 1720802, 2129449, 9X5566		ADEM2
10R4085	2129450	1174017, 1457806, 2129450	1080491, 1178351, 3E0360	ADEM2
10R1824	2129449	1187631, 1457805, 2129449		ADEM2
10R1827	1720802	1061184, 1457808, 1720802		ADEM2
10R4088	1567172	1567172	1061184, 1457808, 1720802	ADEM216
10R4096	7X6321	7X6321		ADEM216
10R4087	1767503	1307481, 1767503		ADEM216
10R4094	3482375	2231235, 2405317, 2561159, 3482375		ADEM3
10R9484	3482382	2307628, 2398391, 2405312, 3223607, 3482382		ADEM3
10R4091	3223601	1964169, 2398277, 2405302, 3223601, 3482376		ADEM3
10R4093	3482383	1964172, 2398320, 2405313, 3223608, 3482383	1720976, 1799848	ADEM3
10R4090	3482379	3482379, 3223604, 2405307, 2393881, 2099587, 10R4090	1791747, 1573705, 10R8732, 10R8026	ADEM3
10R8732	1791747	1791747, 10R8732		ADEM3
10R8026	1573705	1573705, 10R8026		ADEM3
10R3571	3482377	2062700, 2393879, 2405303, 3223602, 3482377	1337318, 1337320, 1473015, 1473016, 1496989, 1496990, 1573707, 1573708, 1627583, 1627584, 1794898, 1794899, 1844755, 1927896, 2099580	ADEM3
10R7987	1927896	1927896		ADEM3
10R7986	1844755, 1794899	1794899,1844755,		ADEM3
10R7706	1627584	1337318, 1473015, 1496989, 1573707, 1627583, 1627584		ADEM3
10R7985	1573708	1573708		ADEM3
10R7984	1496990	1496990		ADEM3
10R8982	1799850	1730570, 1799850, 2100848, 2393880, 2405304		ADEM3
10R4092	3482378	2100848, 2393880, 2405304, 3223603, 3482378	1730570, 1799850	ADEM3

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
10R8142	3223605	2160946, 2398054, 2405309, 3223605, 3482380		ADEM3 Harrier
10R8110	3223615	2567634, 3223615, 3482390		ADEM316
10R8144	3482393	2567636, 3223618, 3482393		ADEM316
10R8111	3223617	2567635, 3223617, 3482392		ADEM316
10R8139	3223613	2118289, 3223613, 3482388	1859813	ADEM316
10R8105	3482387	2062710, 3223612, 3482387		ADEM316
10R6103	2828241	2839530		Advisor
0R5482	3E7840	9W1947		AETAC
10R8121	1486435	1486435		AG HITCH CONTROL
0R5627	9W3574	8T8671, 8T9879, 8T9880, 9W3574, 9W3575, 9W3576		Annunciator
0R6964	1305806	1051888, 1132643, 116253, 1305807, 3E9025		ARC
10R8150	3E3778	3E3778, 9X5303		AUTO ETHER
10R5892	2085830	1707597, 1799346, 1903062, 2085830		AUTOSHIFT
10R8136	1981329	1981329		AUTOSHIFT
10R5889	1554085	1554085		AUTOSHIFT
10R8116	1301468	1301468		AUTOSHIFT
10R5891	1975461	1425126, 1507708, 1777016, 1975461		AUTOSHIFT
10R5890	1591610	1361688, 1591610, 1704723		AUTOSHIFT
10R5888	1311686	1115026, 1311686,		AUTOSHIFT
10R5887	1301469	1301469		AUTOSHIFT
0R4045	1985799	1165658, 1338990, 1366936, 1985799		CCM
10R4874	1648940	1176170, 1648940		CCM Diesel
10R4876	1883080	1883080		CCM Gas
10R8123	1628734	1193369, 1306168, 1453902, 1628734		CCM Gas
10R8117	1306191	1306191		CCM GPS INTERFACE
10R6104	2441716	2441716		CD700
0R6969	1356644	1356644, 1205345	1314803, 1013371, 9X9887, 1182872, 1127701, 1058830, 3E6136, 3E5331, 7X1360, 1244188, 9X0001	CMS
0R7064	1585003	1585003, 1280301, 1485258, 1380497	1038528, 1199517, 1163893, 1868913, 1114072, 1486482, 1229019, 1013371, 1094146, 9X9887	CMS
0R7065	1485745	1485745, 1456079, 1329896, 1209535, 1486482	1038528, 1380497, 1182013, 1229019, 1485258, 1094146, 1138296, 1163893, 1167691, 9X9887, 1114072, 1199517, 1013371, 1280301	CMS
0R6945	1182872	1182872	1127701, 1058830, 7X1360, 3E6136, 9X0001, 3E5331, 7X1360	CMS
0R6780	1058830	1058830		CMS
0R6207	9X9887	9X9887		CMS
0R6617	1013371	1013371, 9X9887		CMSA
0R6330	3E6136	3E6136		CMSA
10R8129	1776975	1246117, 1458956, 1523431, 1776975		DET MXG CONT
10R8103	2050627	1115943, 1282501, 1538977, 2050627		EIS
10R8104	2050628	1427472, 1538978, 2050628		EIS
10R8138	2050629	1416320, 1538979, 2050629		EIS
10R9664	2435065	2435065		EMCP
10R4100	6V6153	6V6153, 8T9881		EMCP I
10R4099	6V6148	3E7846, 6V6148		EMCP I
10R4101	1367350	1367350, 3E1939, 3E9333		EMCP1

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
10R4872	1176200	1336350		EMCP2
10R8986	3328866	3328866		EMCP2
10R9661	3332392	3332392		EMCP2
10R9662	3332393	3332393		EMCP2
10R9663	3332394	3332394		EMCP2
10R5488	1303349	1303349	1956539, 1960014, 1961959, 1961960, 2048680, 2075418, 2075419, 2075420, 9W3574	EMCP2
10R5487	1303332	1303332		EMCP2
10R5486	1303324	1303324		EMCP2
10R5492	1441623	1236007, 1441623		EMCP2
10R4877	1516260	1516260		EMCP2
10R4880	1182070	1182070, 1515552, 1515553		EMCP2+
10R5490	1375525	1375525		EMCP2+
10R9540	2364558	2364558		EMCP2+
10R5491	1435464	1435464		EMCP2+P
10R9401	3007645	2275800, 3007645		EMCP3
10R9402	3007646	2275801, 3007646		EMCP3
10R9403	3007647	2275802, 3007647		EMCP3
10R5906	1964681	1964681		EMS
0R5476	3T9200	3T3136, 3T9200		EMS
0R5475	3T9100	3T1321, 3T9100		EMS
10R5912	2081635	1746167, 2081635		EMS / EMS2
10R5911	2038504	1634066, 2038504		EMS / EMS2
10R5910	2003939	2003939		EMS / EMS2
10R5909	1989749	1310519, 1491148, 1989749		EMS / EMS2
10R5908	1989730	1176597, 1220134, 1274974, 1310522, 1491138, 1989730		EMS / EMS2
10R5905	1851929	1851929		EMS / EMS2
10R5904	1831969	1831969		EMS / EMS2
10R5902	1719822	1719822		EMS / EMS2
10R5901	1719816	1719816		EMS / EMS2
10R5900	1667580	1588774, 1667580		EMS / EMS2
10R5899	1654099	1137928, 1240635, 1270336, 1356957, 1490339, 1531929, 1558653, 1654099, 3866022		EMS / EMS2
10R5898	1637478	1575143, 1637478, 1869606		EMS / EMS2
10R5907	1989728	1843247, 1989728, 3866022		EMS/EMS II
10R5903	1753899	1753899		EMS2
10R5897	1588717	1255854, 1301643, 1588717		EMS2
10R5895	2524503	2524503		EMS3
10R5894	2524501	1746167, 2081635, 2524501	1847766	EMS3
0R6902	1607557	1044287, 1107491, 1182452, 1212842, 1303501, 1330944, 3E5191, 3E6008		EPTC
10R5629	1684600	1684600, 6T0755, 7G0144, 7X1610, 9G2637		EPTC2
10R5632	1999850	1051888, 1116253, 1132643, 1305806, 1646159, 1999850, 3E9025		EPTC2
10R5628	1602595	1333229, 1382308, 1489217, 1602595		EPTC2
10R8141	2354771	2354771		EPTC2
10R5634	3168255	2382940, 3168255		EPTC2
10R8126	1703724	1303508, 1527566, 1600990, 1703724		EPTC2

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
10R5631	1999847	1044287, 1107491, 1182452, 1212842, 1303501, 1330944, 1387387, 1465821, 1590637, 1607557, 1677443, 1727837, 1785174, 1999847, 3E5191, 3E6008		EPTC2
10R5627	1362238	1212915, 1280870, 1362238, 3E7840, 3E9225, 9W1947		EPTC2
0R6755	1107491	3E5191		EPTC2
0R6924	2382907	1051889, 1129669, 1213349, 1244367, 1303504, 1367374, 1862644, 2382907, 3E0017, 7X1792, 8C5392, 9X0198		ESTC2
0R6924	2382908	1051889, 1129669, 1213349, 1244367, 1303504, 1367374, 1862644, 2382907, 3E0017, 7X1792, 8C5392, 9X0198		ESTC2
10R8109	2492442	1019446, 1085888, 1762510, 2492442, 3E1985, 3E6352, 3E9202, 9X7826		G3600 Eng 7
10R8101	1794944	1117488, 1363099, 1446181, 1620418, 1794944, 3E1954, 3E9373		GAS TIMING
10R8151	3E9370	3E9370, 8C9624, 9X4286, 9X6984		GAS TIMING
10R8135	1975934	1291689, 1975934		HYDRAX PWM
10R8107	2428988	2428988		ICSM
10R8099	1761286	1411957, 1586053, 1761286		ITSM
10R4333	1729387	1601756, 1729387		MAC14
10R4332	1729389	1601758, 1729389	1322148, 1345259, 1380425, 1405972, 1423363, 1451855, 1475108, 1504661, 1555151, 1581276	MAC14
10R4331	1729391	1601759, 1729391		MAC14
0R7211	1559927	1090584, 1301878, 1340808, 1366317, 1380421, 1381002, 1406126		MAC14
10R9523	3077541	3077541	2592170, 2126187, 1965243, 2564574	Marine Power Display
0R7222	1546527	1285547, 1296684, 1346553, 1439634		MGTC
0R6839	1085712	1085712		MPC
10R5916	1359474	1359474, 9X9072, 9X9503		MPC
10R8133	1950531	1317109, 1359932, 1635452, 1950531		MPC
10R8137	2004179	1784216, 2004179		MPC
10R8140	2302442	2015955, 2302442		MPC
10R8149	3E1915	3E1915		MPC
10R8119	1359473	1046550, 1189609, 1359473, 3E1912		MPC
10R8118	1358693	1191071, 1315158, 1358693		MPC
10R5939	2174546	2174546		MPC
10R5938	1871027	1871027	1403711, 1425758, 1730579, 1567428, 1715454, 1166223, 1616777	MPC
10R5937	1671954	1093022, 1158377, 1295846, 1361686, 1471988, 1671954		MPC
10R5936	1591612	1093020, 1591612		MPC
10R5935	1467547	1353869, 1467547		MPC
10R5915	1410381	1410381		MPC
10R5914	1315608	1105206, 1161438, 1315608, 3E8928		MPC
10R5913	1220549	1097418, 1220549		MPC
0R6813	1093020	1093020		MPC
10R8115	1198131	1045073, 1198131		MUI
10R2747	2399531	2280374, 2399531, 2399532		Navigator Display
0R6786	1088488	1088488		Payload Monitor

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
10R5630	1856778	1296473, 1328909, 1790788, 1856778		Payload Monitor
0R7114	1306427	1306427, 1311252		Payload Monitor
0R7080	1311252	1311252		Payload Monitor
0R7021	1790788	1296473, 1328909, 1790788, 1856778		Payload Monitor
0R6838	1113410	1113410		Payload Monitor
0R6722	1057661	1057661		Payload Monitor
0R6668	3E9293	3E9293		Payload Monitor
0R6485	9X6846	1328909, 3E6202, 3E7841, 7X1042, 7X6310, 8T8582, 9X5574		Payload Monitor
0R5607	8T8770	8T8770		PEEC2
10R3647	9X8085	3339312, 9X8085		PEEC3.0
10R8114	3003631	2637278, 3003631		PHS
10R8108	2476272	2476272		PHS
10R8102	1981321	1981321		PT MG H SERIES
10R9537	9X9591	3512593, 3548270, 4600529, 4600530, 9X9591		PWM Module
10R3119	2441717	2441717		Receiver
0R6145	9X6984	9X6984		SI Timing Cntl
0R9820	1685031	1220093, 1220098, 1307053, 1685031		Slope & Grade Cntl
10R8131	1921590	1571775, 1688238, 1921590		SMD
10R8097	1544233	1544233		SSL
0R5479	6T0753	6T0753, 9P4788, 9X4281		Trans Cntl
10R8124	1688678	1688678, 9G3054, 9X4281		Trans Cntl
0R6023	9X0198	9X0198	7X1792	Trans Cntl
0R5990	7X6186	7X6186	7X1989, 7X1066	Trans Cntl
10R8125	1695426	1695426		Trans Cntl
0R5477	9G3054	9G3054		Trans Cntl
0R5478	9G2637	9G2637		Trans Control
0R6698	1051889	1051889	3E0017	Trans Control
0R5956	7X1610	6T0755, 7G0144, 7X1610, 9G2637		Trans Control
0R5480	6T0755	1129669, 6T0755, 7G0144		Trans Control
0R5842	1280870	4HD755, 6N8458, 1280870		TSC
0R6992	1305131	1150648, 1189636, 1246134, 3E3666, 3E3667, 1305131		VIMS
20R4051	4394341	4394341	3898217	G610
20R4091	4509596	4509596	3518757, 4357931	EMCP4
20R4092	4509606	4509606	3518758	EMCP4
20R4093	4509609	4509609	3551176	EMCP4
10R6102	2848905	2848905	2503858, 2548196, 3084784	Advisor
20R4408	2848906	2848906	2548195, 2222223	Advisor
20R4409	2848908	2848908	2558937, 2660269, 1685274	Advisor
20R4410	2395025	2395025	2433820	Messenger
20R4411	2433820	2433820	2305005	Messenger
20R3745	3724242	3724242		A4:E4
20R3746	3259328	3259328		A4:M1
20R3749	4176020	3740757, 4176020		A4:E4
20R3748	4176021	3740758, 4176021		A4:E4
20R4751	3353789	3353789		A5:N6
20R4425	3368940	3368940, 4667905		CMPD
20R4426	3559045	3559045, 2843001		CMPD
20R4427	3559048	3559048	2843102	CMPD
20R4424	2929713	2929713		MMPD

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20R5061	3591431	3591431		MIPD
20R5062	3677786	3677786		MIPD
20R5041	3412377	2466700, 2864571, 3412377, 3862066, 3878211, 3878212, 4430043, 4436053		Controller GPTEMP
20R3740	3538089	3369501, 3538089		A4ISM
20R3750	4176017	3716444, 4176017		A4:E4
20R5037	4176018	3801048, 4176018		A4:E4
20R5038	2995744	2995744		A2:M4
20R5039	3083869	3083869		Messenger
20R5007	4723618	4723618, SAP 1124159		Controller GP B
20R5008	5120116	5120166, SAP 1124159		Controller GP B
20R5009	5163172	5163172, SAP 1133652		Controller GP B
20R3747	3656765	4559579, 3656765		A5:Mx
20R3744	3656773	3656773, 4559580		A5:Mx
20R5146	3656787	4559583, 3656787		A5:Mx
20R5147	3656790	4559584, 3656790		A5:Mx
20R1767	3709478	3709478	3510230, 3510229, 3434512	A5:M2
20R5099	3799678	3292577, 3799678		A5:M2
20R5099	4388223	3292577, 3799678		A5:M2
20R1766	3774710	3774710	3292576, 3110263, 2924186	A5:M2
20R5201	3329402	3329402		LAMP GPFLOOD
20R5202	3479427	3479427		LAMP GPFLOOD
20R5203	3593427	3593427		LAMP GPFLOOD
20R5204	3593428	3593428		LAMP GPFLOOD
20R5205	3593429	3593429		LAMP GPFLOOD
20R5206	3593430	3593430		LAMP GPFLOOD
20R5207	3593446	3593446		LAMP GPFLOOD
20R5208	3886274	3886274		LAMP GPFLOOD
20R5209	3886288	3886288		LAMP GPFLOOD
20R5210	3886291	3886291		LAMP GPFLOOD
20R5211	3886294	3886294		LAMP GPFLOOD
20R5212	3886295	3886295		LAMP GPFLOOD
20R5213	4416485	3401780, 4416485		LAMP GPFLOOD
20R5130	2208650	2208650		MONITOR GP A
20R5129	1613594	1613594		MONITOR GP A
10R9928	4488194	4488194	3402711 (SN >1DS00800 only)	D7E
20R4527	3113547	4214111, 3113547	2875818	D7E
20R6260	5121850	5121850, SAP 1128183		ERS IGBT
20R6185	3768859	3768859		B5Mx
20R6186	3792017	3792017		B5Mx
20R6168	4198416	3354418, 4198416		MXX Kit
20R6169	4370385	3618433, 4370385		MXY Kit
20R6170	4370440	3242277, 4370440		AECM
20R6112	4642924	4642924	3693556	A5:Mx
20R6220	4590786	4590786	4174722	A5:N2
20R6219	2851142	2851142		A4:N4
20R4752	4509619	4509619	3507076	EMCP
20R6471	4509620	4509620	3687106	EMCP
20R6510	3322448	3322448	1852054	D6 Winch
20R5676	4402104	4402104		Product Link
20R5677	4402105	4402105		Product Link

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
20R5675	4427199	4427199		Product Link
20R6725	3210940	3210940		A4:P1
20R3743	3118778	3118778		A4:P1
20R6167	3685104	3685104		A4:P1
20R6448	4754382	4754382		Pump Motor IGBT
20R6455	4850073	4850073		ResistorPower
20R6456	4850072	4850072		InverterPower
20R6457	4712537	4712537		RectifierPower
20R6458	SAP 4209051	20r6458		RectifierPower
20R6459	SAP 4209052	20r6459		InverterPower
20R6460	SAP 4209053	20r6460		InverterPower
20R6421	3518950	3518950	3470148	MONITOR GP A
20R6254	4942622	4942622, 4430043, 3878211		Valve Group
20R6255	4942623	4942623, 4436053, 3878212		Valve Group
20R6252	4942624	4942624, 4428888, 3878213		Valve Group
20R6253	4942625	4942625, 4430044, 3878214		Valve Group
20R6257	4940384	4940384, 4706789, 3998132		Motor Mount Assem.
20R6259	4940385	4940385, 4706790, 3998133		Motor Mount Assem.
20R6256	4940386	4940386, 4667407		Motor Mount Assem.
20R6258	4940387	4940387, 4667408		Motor Mount Assem.
20R6747	4194153	5069431, 4194153		InverterPower
20R6748	4451254	4451254		InverterPower
20R6749	4451255	4451255, 5069433		InverterPower
20R6751	4992622	4992622	4194156, 4489287	InverterPower
20R6537	4592220	4592220	3559048, 2843012, 3732281, 4415131	Info Display Bronze
20R6539	4592222	4592222	3815749, 4447610	Info Display Bronze
20R6542	4592234	4592234	3815752	Info Display Silver
20R6911	3431904	3431904		A4:E2
20R6912	3742640	3742640		A4:E2
20R5661	3998134	3998134		Stepper Motor Kit
20R5662	3998135	3998135		Stepper Motor Kit
20R5663	3911393	3911393		Stepper Motor
20R7216	4493445	4493445		A5:E4
20R7218	4620006	4620008, 4620006	3858552	A5:E2
20R1768	3572083	3572083	3453385, 3453388, 3408157, 3453383, 3453381	A5:E2 FCLD FF
20R7217	4559580	4559580	3656773	A5:M4
20R7251	3412409	3412409		Temp Controller
20R6082	3799820	3799820		Sensor As.
20R6083	4204504	4204504		Sensor As.
20R7054	3574880	3574880	2519430	Pyrometer
20R7058	1950383	1950383		Pyrometer
20R7059	2856670	2856670	1799001	Pyrometer
20R7055	3434631	3434631	2640645	Pyrometer
20R7056	3781443	3781443		Pyrometer
20R7254	4712510	4712510		Transmitter
20R7255	4712502	4712502		Power Supply
20R7256	4865801	4865801		Module
20R7257	4865795	4865795		Display Blue
20R7258	4865812	4865812		MCU
20R7259	4712513	4712513		Transducer
20R7260	4712512	4712512		Transducer

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
20R7261	4712511	4712511		Charger
20R7262	4712516	4712516		Display
20R7263	4712515	4712515		Module
20R7264	4865802	4865802		Transmitter
20R7265	4865796	4865796		Display Blue
20R6434	SAP 167757	167757, 20R6434		Indicator
20R6435	SAP 181464	181464, 20R6435		Drive
20R6436	SAP 267646	20R6436, 267646		Control Station
20R6438	SAP 267650	20R6438, 267650		Display
20R6439	SAP 280409	280409, 20R6439		Transmitter
20R6355	SAP 283412	20R6355, 283412		Receiver
20R6440	4712494	4712494, 317324		Receiver
20R6442	4941631	336452, 4941631		Control GP
20R6443	5012579	5012581, 337065		Power Supply
20R6444	SAP 364866	20R6444, 364866		Charger
20R6445	SAP 605048	20R6445, 605048		Power Supply
20R6446	5028106	875786, 20R6446		Control GP
20R6447	SAP 1578126	20R6447, 1578126		Transmitter
20R6437	4943764	4943764, 355299		Control GP
20R7466	2662338	20R7466, 2662338, 20R7467, 2662337, 20R7666, 3451948		Sensor As.
20R7467	2662337	20R7466, 2662338, 20R7467, 2662337, 20R7666, 3451948		Sensor As.
20R7666	3451948	20R7466, 2662338, 20R7467, 2662337, 20R7666, 3451948		Sensor As.
20R7464	3381488	20R7464, 3381488, 20R7465, 3381462		Sensor As.
20R7465	3381462	20R7464, 3381488, 20R7465, 3381462		Sensor As.
20R7474	4644911	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7475	4644912	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7476	4644913	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7468	4644914	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
20R7477	4644915	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7478	4644916	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7479	4644917	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7480	4644918	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7481	4644919	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7482	4644920	20R7474, 4644911, 20R7475, 4644912, 20R7476, 4644913, 20R7468, 4644914, 20R7477, 4644915, 20R7478, 4644916, 20R7479, 4644917, 20R7480, 4644918, 20R7481, 4644919, 20R7482, 4644920		Soot Sensor
20R7219	4531950	20R7219, 4531950, SAP 1513950		Sensor GP
20R7472	2340275	20R7472, 2340275		Control As.
20R7473	2341645	20R7473, 2341645		Control As.
20R7874	4803534	4803534, 4402104		PL641i China
20R7875	4803535	4803535, 4402105		PL641e China
20R7984	4587273	4587273		A5:E12
20R7985	4590787	4590787		A5:N2 (Blue Key)
20R8178	4787926	4787926	10R5645, 2622876, 2741955, 3722900, 2397903, 2421264, 2477031, 2555282	RoHS A4E4v2 FF AC
20R8179	4787928	4787928	10R5646, 2622877, 2741957, 3722901, 2397905, 2421265, 2477032, 2555283	RoHS A4E4v2 FF FC
20R8180	4787931	4787931	10R5649, 2622881, 3722904, 2421269, 2469347, 2484071, 2555287	RoHS A4E4v2 HD Truck
20R8181	4787932	4787932	10R5647, 2622878, 3722905, 2484068, 2555284	RoHS A4E4v2 Machine AC
20R8182	4787933	4787933	10R5648, 2622879, 3722906	RoHS A4E4v2 Machine FC
20R8187	4884879	4884879	10R6199, 3503648, 3722912, 4222302, 2808905, 2864449, 2864451, 2864452, 2929609, 2929610, 2929611, 3032383, 3032384, 3032385, 3232384	RoHS A4E4v3.1 HDT AC

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
20R8183	4884875	4884875	10R8148,3496103,3722908,4176011,2864448,3032381	RoHS A4E4v3.1 LE AC
20R8184	4884876	4884876	20R3751, 4176012	RoHS A4E4v3.1 LE FC
20R8185	4884877	4884877	20R1834, 4176013, 3722910, 3577441	RoHS A4E4v3.1 Mach Tier4 AC
20R8186	4884878	4884878	20R1833, 4176014, 3722911, 3577442	RoHS A4E4v3.1 Mach Tier4 FC
20R8188	4884881	4884881	20R3750,4176017, 3716444	RoHS A4E4v3.1 Marine
20R8189	4884884	4884884	20R5037,4176018, 3801048	RoHS A4E4v3.1 MarineMilitary
20R8190	4884886	4884886	20R3749,4176020, 3740757	RoHS A4E4v3.1 LRC AC
20R8191	4884887	4884887	20R3748,4176021, 3740758	RoHS A4E4v3.1 LRC FC
20R8192	4884843	4884843	20R3745,3724242	RoHS A4E4v3 Gas
20R2306	1060224	1060224	1060134	N/A
20R2310	1060224	1573207	1199964, 1519371, 1327825, 1393959, 1393912, 1519290	
20R2312	1519306	1519306	1519343	
20R2315	1573165	1573165		
20R2317	2115539	2115539	2115496	
20R7983	3863444	3863444		B5:M4
20R8327	4745636	4745636		L1.1 EMCP 4.2B
20R4706	3917040	3917040	3173880	Message Display
20R4707	3917038	3917038	3180013	Message Display
20R4708	3917036	3917036	3293086	Message Display
20R4709	3861377	3861377	3294685	Message Display
20R4710	3861376	3861376	3483021	Message Display
20R4711	3917039	3917039	3602984	Message Display
20R4712	3968914	3968914	3754673	Message Display
20R4713	3861374	3861374		Message Display
20R4714	3861403	3861403		Message Display
20R4715	3861405	3861405		Message Display
20R4716	4381731	4381731		Message Display
20R4719	3917037	3917037	3718255	Message Display
20R7974	4366210	4366210, 3095711, 5406526, 5251721, 5153302, 3668785, 3863447, 3668729,4783419, 4447834, 4848026, 4663565, 5009171, 3386918, 4334526		Display
20R7976	4901015	4901015	7Y5500	Display
20R7977	4901067	4901067	1027891	Display
20R7975	1519385	1519385		Display
20R7978	4901068	4901068	1114748	Display
20R7979	4901069	4901069	1114749	Display
20R8474	3793359	3793359	9Y0901, 4W9733, 7W2743	Remote Reset
20R8428	3132151	3132151	2873247, 2730138	Gen 2 Instrument Cluster
20R8429	3132153	3132153	2752127	Gen 2 Instrument Cluster
20R8430	3132154	3132154	2873254, 2579006	Gen 2 Instrument Cluster
20R8431	3132155	3132155	2873255, 2451339	Gen 2 Instrument Cluster
20R8432	3132157	3132157	2885734	Gen 2 Instrument Cluster
20R8433	3182389	3182389		Gen 2 Instrument Cluster
20R8434	4763381	4763381	3132152, 2873252, 2503010	Gen 2 Instrument Cluster
20R8435	3034372	3034372	2752131, 2525880	Gen 2 Instrument Cluster
20R8436	3034370	3034370	2752128, 2525878	Gen 2 Instrument Cluster
20R8437	3110038	3110038	2873249, 2640149	Gen 2 Instrument Cluster
20R8438	3034371	3034371	2752129, 2525879	Gen 2 Instrument Cluster
20R8440	3861371	3861371	3264246	Indication Display

Reman Number	New Part Number	Acceptable Core	NonCurrent Core	Family
20R8441	3961399	3961399		Indication Display
20R8442	3861367	3861367	3493314	Indication Display
20R8443	3743614	3743614		Indication Display
20R8444	3738190	3738190		Indication Display
20R8445	3738191	3738191		Indication Display
20R8446	3757305	3757305		Indication Display
20R8447	4264828	4264828	3483020	Indication Display
20R8448	3805288	3805288		Indication Display
20R8449	4182394	4182394		Indication Display
20R8450	4594755	4594755		Indication Display
20R8451	4690894	4690894		Indication Display
20R8452	4237330	4237330		Indication Display
20R8453	3743612	3743612		Indication Display
20R8454	3327644	3327644		Indication Display
20R8455	3861366	3861366		Indication Display
20R8456	1927049	1927049		Speed Modules
20R8457	6V6457	6V6457		Speed Modules
20R8458	1903730	1903730		Speed Modules
20R8459	1903482	1903482		Speed Modules
20R8460	1090598	1090598		Speed Modules
20R8461	1788583	1788583	1647445	Speed Modules
20R8462	1256806	1256806		Speed Modules
20R8463	1538059	1538059	1403686	Speed Modules
20R8464	1377616	1377616		Speed Modules
20R8465	1791730	1791730	1492357, 6V6643	Message Panel
20R8337	4905873	4905873		Display
20R8338	4905874	4905874		Display
20R1833	4176014	4176014, 3722911, 3577442		Non RoHS A4E4v3.1 Mach Tier4 FC
20R1834	4176013	4176013, 3722910, 3577441		Non RoHS A4E4v3.1 Mach Tier4 AC
20R8604	1666928	1666928		Quad Gauge Module
20R8605	1666936	1666936		Quad Gauge Module
20R8606	1666926	1666926		Quad Gauge Module
20R8607	4592258	4592258		Info Display
20R8608	4646803	4646803		Info Display
20R8760	5432367	5142367		BCP Display
20R8755	5415063			BCP Display

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