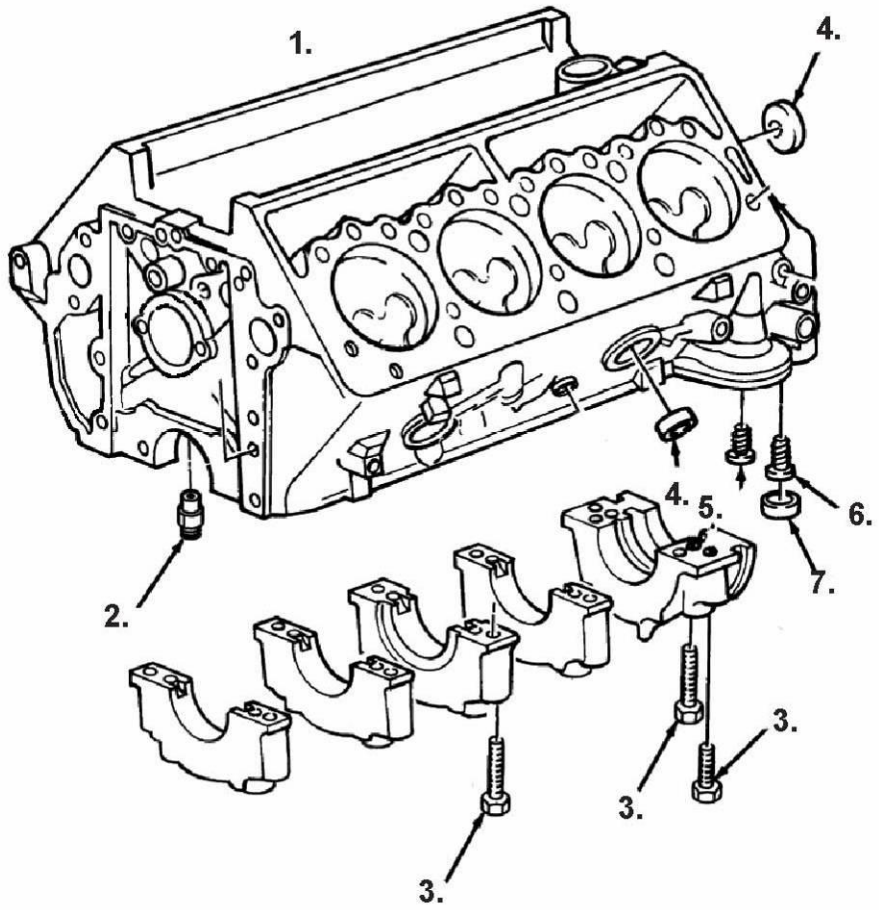
98-0001 REV-A

BLOCK ASSEMBLY



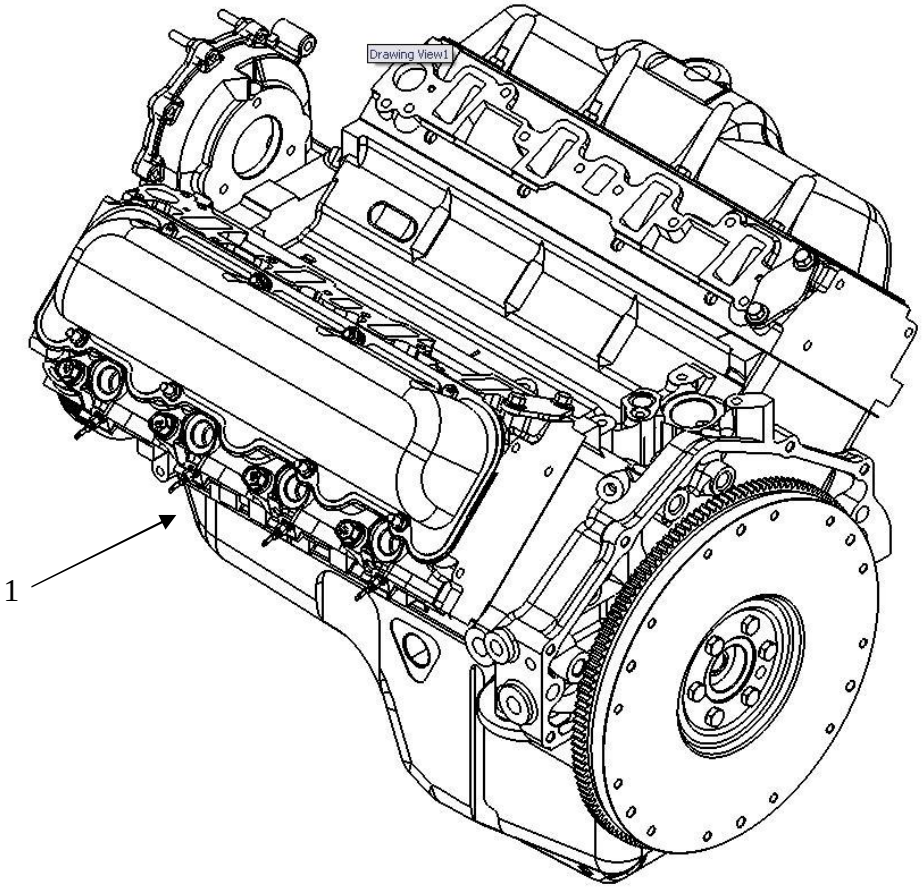
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	60-1188	1	BLOCK – ENGINE, ASSY. (only block, no rotating parts)	
2	22-1055	1	NOZZLE – FUEL, BOSCH (REQ. 8 ENGINE)	
3	26-1322	1	BOLT – CAP, BEARING, MAIN, FULL ENGINE SET.	
4	19-1323	1	PLUG – EXPANSION, FULL ENGINE SET	
5	94-1324	1	VALVE – RELIEF, SAFETY	
6	94-1324	1	VALVE – RELIEF, SAFETY	
7	19-1326	1	PLUG – BY-PASS, OIL COOLER	

98-0001 REV-A

LONGBLOCK ROTATING ASSEMBLY

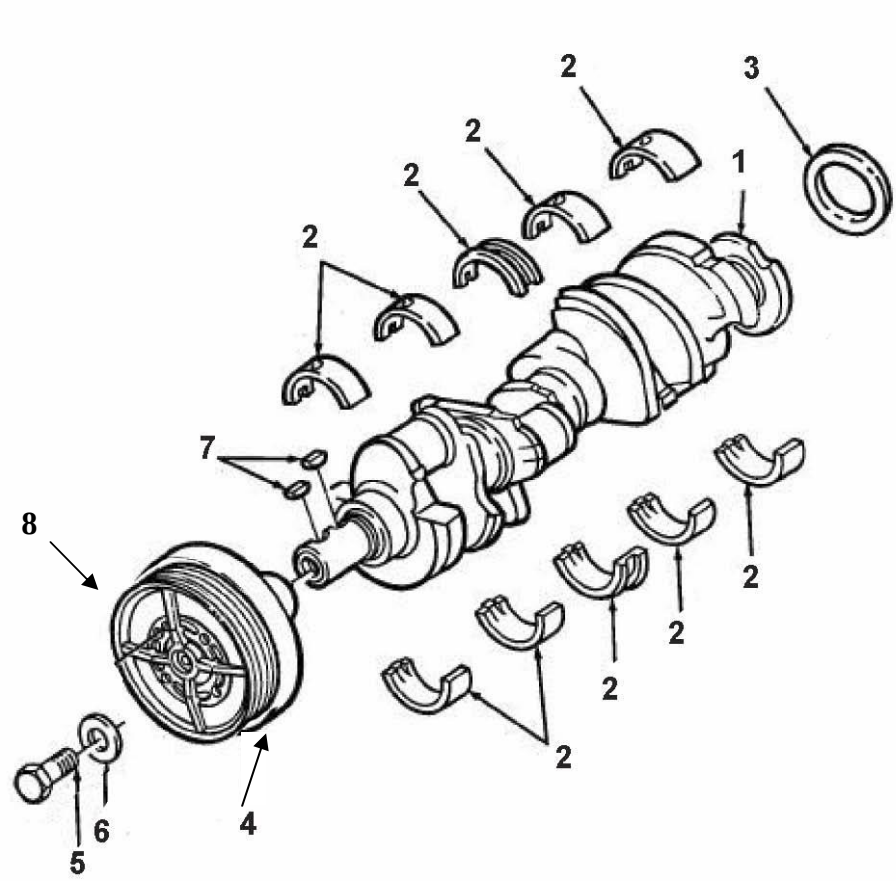


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	60-1200	1	18:1 LONGBLOCK – ROTATING ENGINE, ASSY. (Flywheel not included)	
1	60-1201	1	21:1 LONGBLOCK – ROTATING ENGINE, ASSY. (Flywheel not included)	
1	60-1301	1	MD170 base engine, longblock with complete fuel system (no flywheel)	
1	60-1302	1	MD200 base engine, longblock with complete fuel system (no flywheel)	
1	60-1303	1	MD250SC base engine, longblock with complete fuel system (no flywheel)	
1	60-1304	1	MD300SC base engine, longblock with complete fuel system (no flywheel)	
1	60-1305	1	MD330SC base engine, longblock with complete fuel system (no flywheel)	

CRANKSHAFT ASSEMBLY



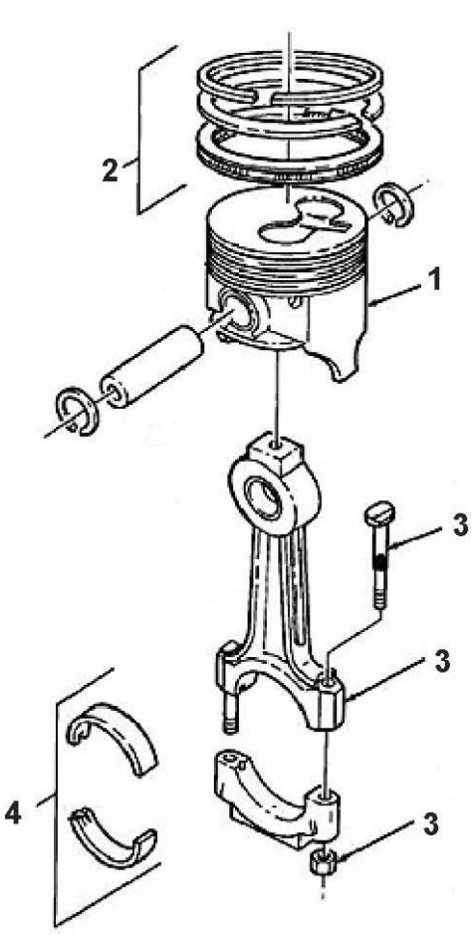
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	91-1327	1	CRANKSHAFT	
2	93-1328	1	BEARING – MAIN, STD. (SET PER ENGINE)	
3	45-1340	1	SEAL . MAIN, REAR	
4	41-1329	1	HARMONIC BALANCER	
5	26-1342	1	BOLT 16-1.5X50MM, BALLANCER	
6	26-1330	1	WASHER	
7	29-1337	1	KEY - CRANKSHAFT	
8	41-1505	1	HARMONIC BALANCER/PULLEY	

98-0001 REV-A

PISTON & ROD GROUP

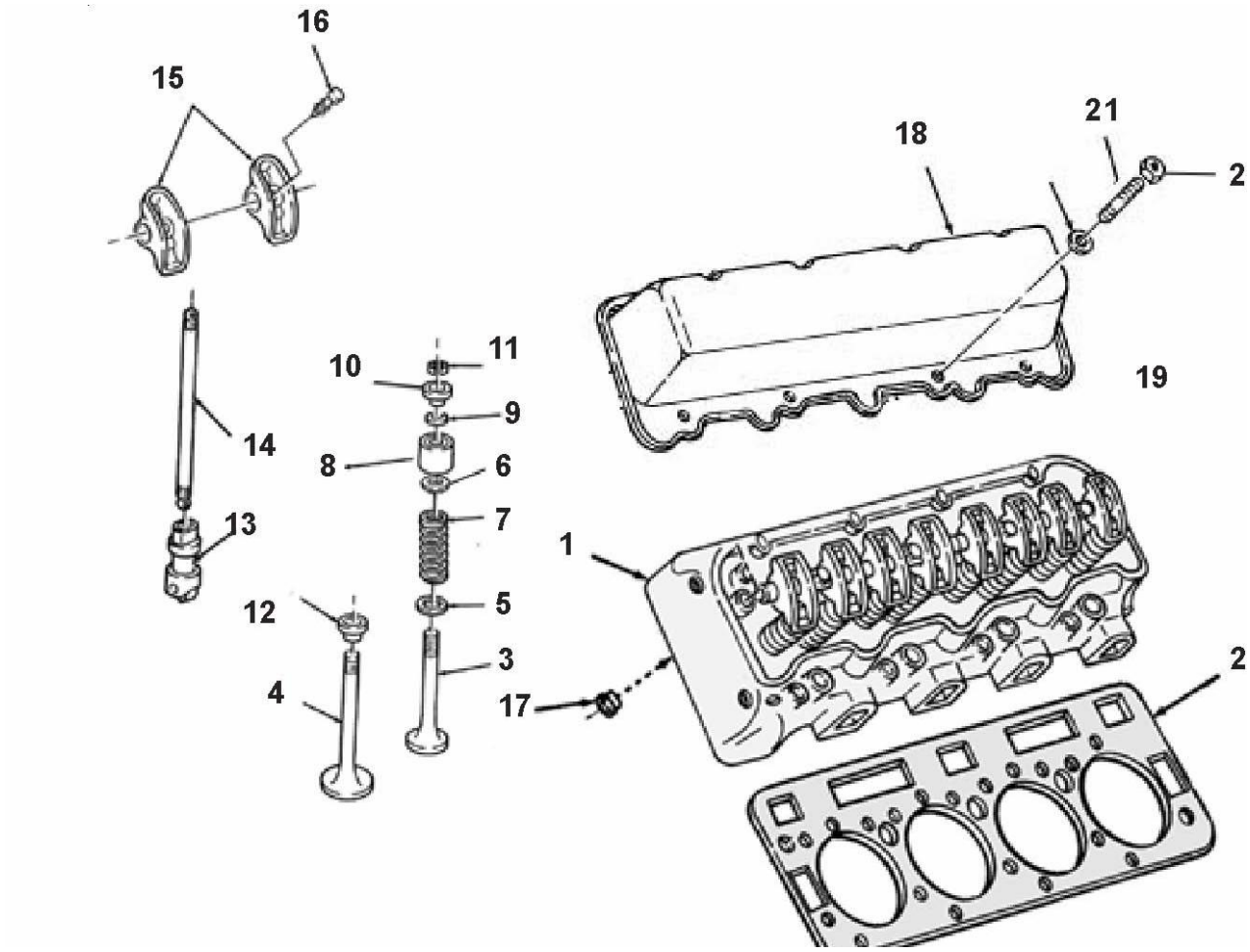


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	13-1331	1	PISTON ASSY 18:1. STD. (each)	
1	13-1332	1	PISTON ASSY 18:1. +030” (each)	
1	13-1333	1	PISTON ASSY 21:1. STD. (each)	
1	13-1334	1	PISTON ASSY 21:1. +030” (each)	
2	13-1564	1	RING – PISTON, STD. COMP. (SET)	
2	13-1565	1	RING – PISTON, +030” COMP. (SET)	
3	21-1365	1	ROD – CONNECTING WITH BOLT & NUT	
4	93-1367	1	BEARING – ROD, CONNECTING, STD. (PER ENGINE)	

CYLINDER HEAD & VALVE TRAIN



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

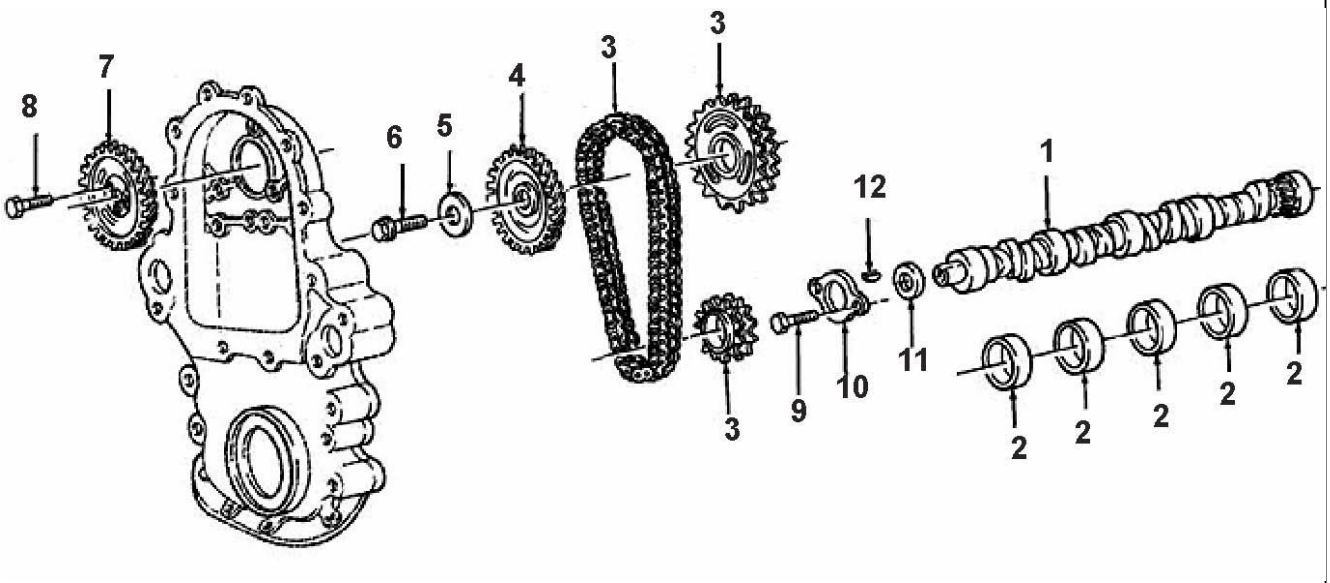
Item	Spare part number	Quantity	Part designation	REV
1	30-1368	1	HEAD – CYLINDER, ASSY. (COMPLETE)	
2	27-1141	1	GASKET – HEAD, CYLINDER each	
3	63-1351	1	VALVE – INTAKE EA.	
4	63-1352	1	VALVE – EXHAUST EA.	
5	26-1373	1	WASHER - FLAT	
6	26-1330	1	WASHER	
7	28-1375	1	SPRING – INTAKE & EXH.	
8	31-1376	1	SPACER - SLEEVE	
9	95-1377	1	SEAL – VALVE, EXHAUST (PER ENGINE)	
10	33-1378	1	ROTATOR – POPPET, ENGINE	
11	33-1336	1	LOCK – SPRING, VALVE (PER VALVE)	
12	19-1285	1	CAP – POPPET, ENGINE	
13	29-1379	1	FOLLOWER - CAMSHAFT	

CYLINDER HEAD & VALVE TRAIN

14	29-1163	1	PUSH ROD	
15	33-1381	1	ROCKER ARM EA.	
16	33-1382	1	RETAINER – ROCKER ARM	
17	33-1383	1	CHAMBER – PRE-COMBUSTION	
18	64-1556	1	VALVE COVER (PAIR)	
19	92-1291	1	SEALANT-COVER, VALVE	
20	26-1243	1	NUT – VALVE COVER	
21	26-1244	1	STUD – VALVE COVER	

Notes:

CAMSHAFT & TIMING COMPONENTS

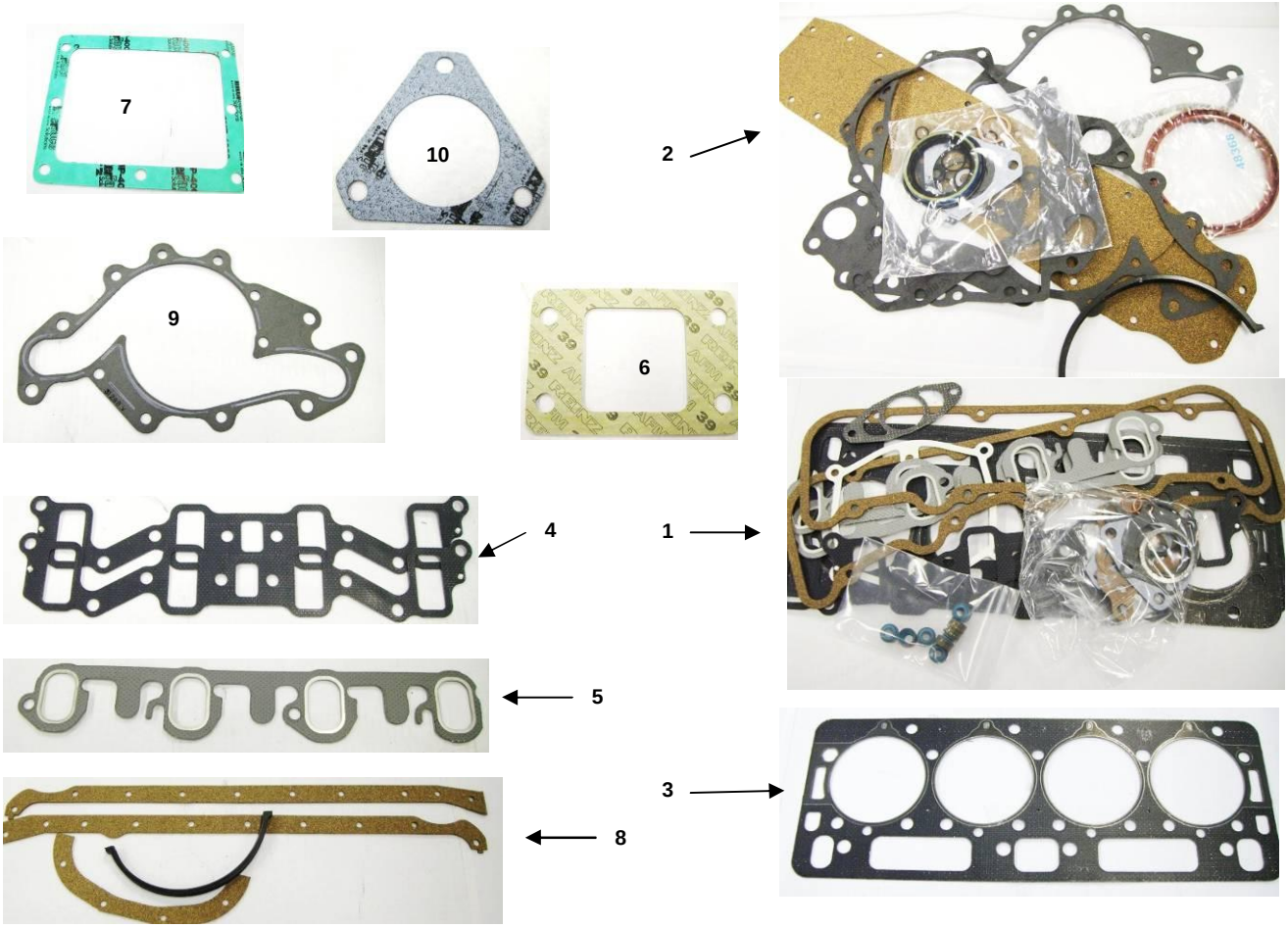


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	29-1384	1	CAMSHAFT	
2	93-1385	1	BEARINGS – CAMSHAFT (PER ENGINE)	
3	29-1386	1	TIMING CHAIN & SPROCKET SET	
4	12-1387	1	GEAR - HELICAL	
5	26-1455	1	WASHER – FLAT, 40MM	
6	26-1299	1	SCREW – 12-1.75 X 40MM	
7	12-1387	1	GEAR - HELICAL	
8	26-1388	1	SCREW	
9	26-1405	1	SCREW – 8-1.25 X 16MM	
10	26-1390	1	WASHER – THRUST, CAMSHAFT	
11	31-1391	1	RING - SPACER	
12	29-1337	1	KEY	

GASKETS

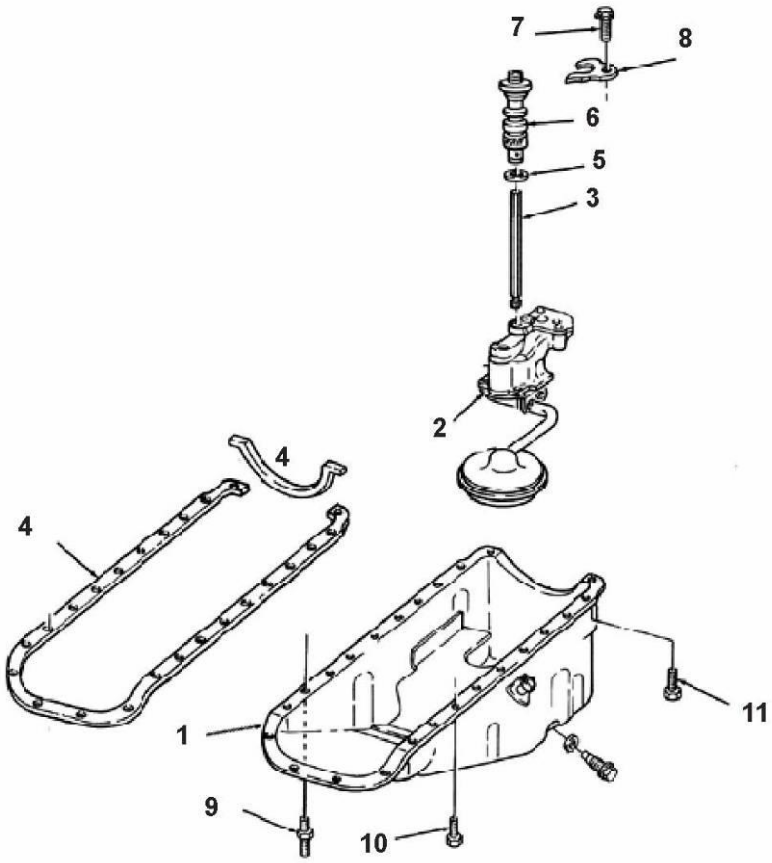


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	27-1201	1	Top gasket set,	
2	27-1202	1	Lower gasket set	
3	27-1141	1	Head gasket EA.	
4	27-1035	1	Intake gasket set of two	
5	27-1036	1	Exhaust manifold gasket EA	
6	27-1037	1	Exhaust elbow (raiser) gasket EA.	
7	27-1496	1	Supercharger gasket EA.	
8	27-1027	1	Gasket- oil pan	
9	27-1495	1	Gasket – circulation water pump	
10	27-1398	1	Gasket – injector pump	

LUBE OIL PUMP & PAN



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	64-1205	1	PAN – OIL – std 7L	
1	64-1206	1	PAN – OIL - **UV1** version 8L (standard on 2009-up)	
2	18-1395	1	PUMP – OIL, WITH STRAINER – Std 7L	
2	18-1396	1	PUMP – OIL WITH STRAINER – **UV1** version (standard on 2009-up)	
3	18-1397	1	DRIVE – OIL PUMP - Std	
4	27-1027	1	GASKET – OIL PAN	
5	27-1027	1	GASKET – OIL PUMP, DRIVE (included in set)	
6	36-1406	1	SHAFT – OIL PUMP, DRIVE	
7	26-1399	1	SCREW –10MM – 1.5 X 25	
8	36-1402	1	CLAMP – OIL, PUMP, DRIVE	
9	26-1404	1	STUD - 6MM – 1.0 X 37.4MM	
10	26-1558	1	SCREW - 6MM – 1.0 X 16	
11	26-1405	1	SCREW – 8MM – 1.25 X 16	

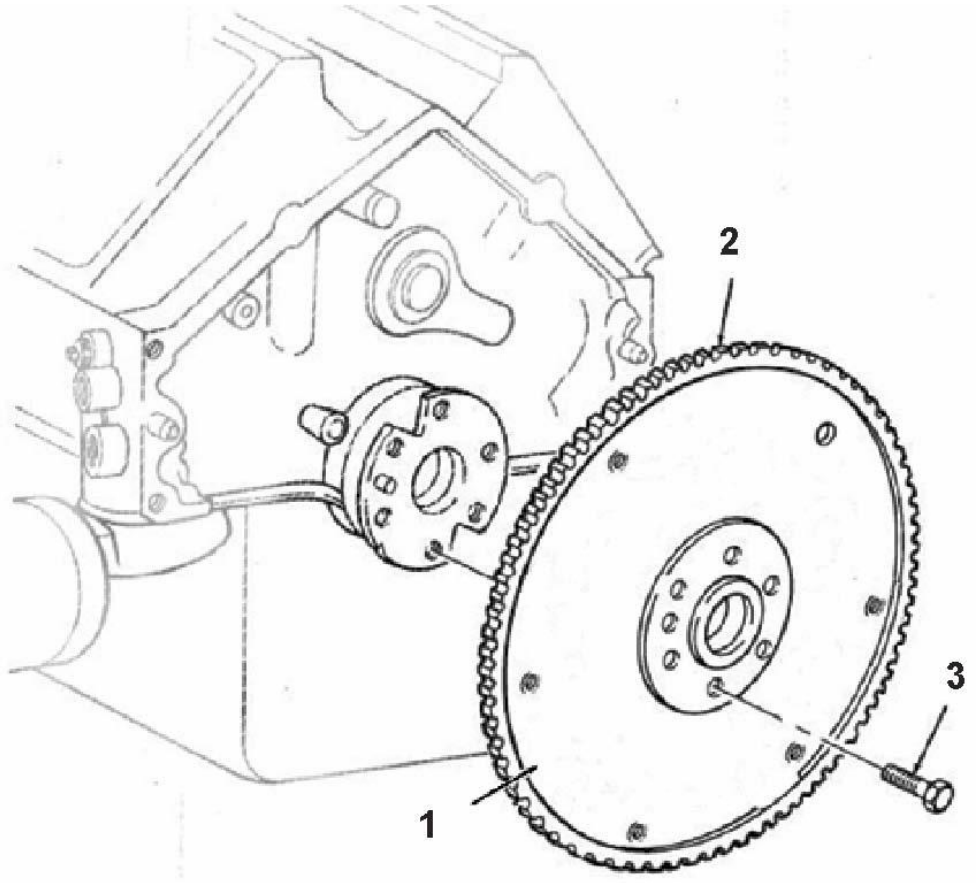
LUBE OIL PUMP & PAN

12	92-1565	1	SEALANT – OIL PAN	

Notes:

98-0001 REV-A

FLYWHEEL & RING GEAR

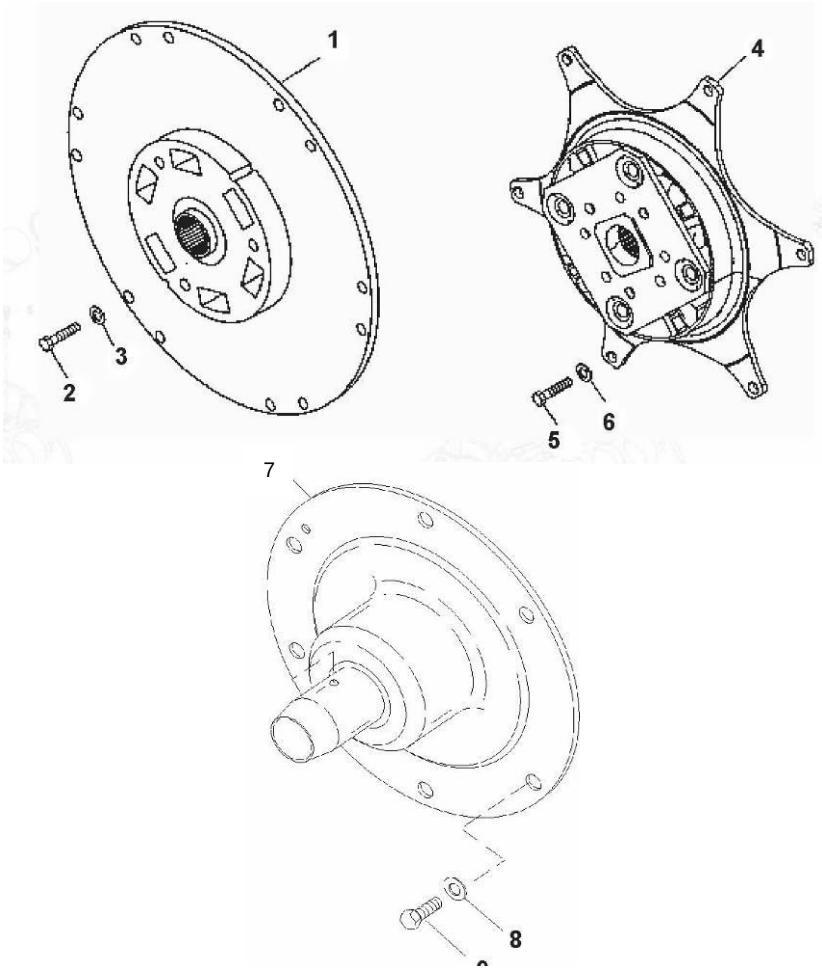


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	20-1034	1	FLYWHEEL – ASSY, FRONT BOTTOM MT STARTER	
1	20-1410	1	FLYWHEEL – ASSY, REAR TOP MT STARTER	
2	12-1411	1	GEAR – RING, BOTTOM MOUNT STARTER	
2	12-1518	1	GEAR – RING, TOP MOUNT STARTER	
3	26-1413	1	SCREW 7/16” – 20 X 25MM set	

DRIVEPLATES & COUPLERS



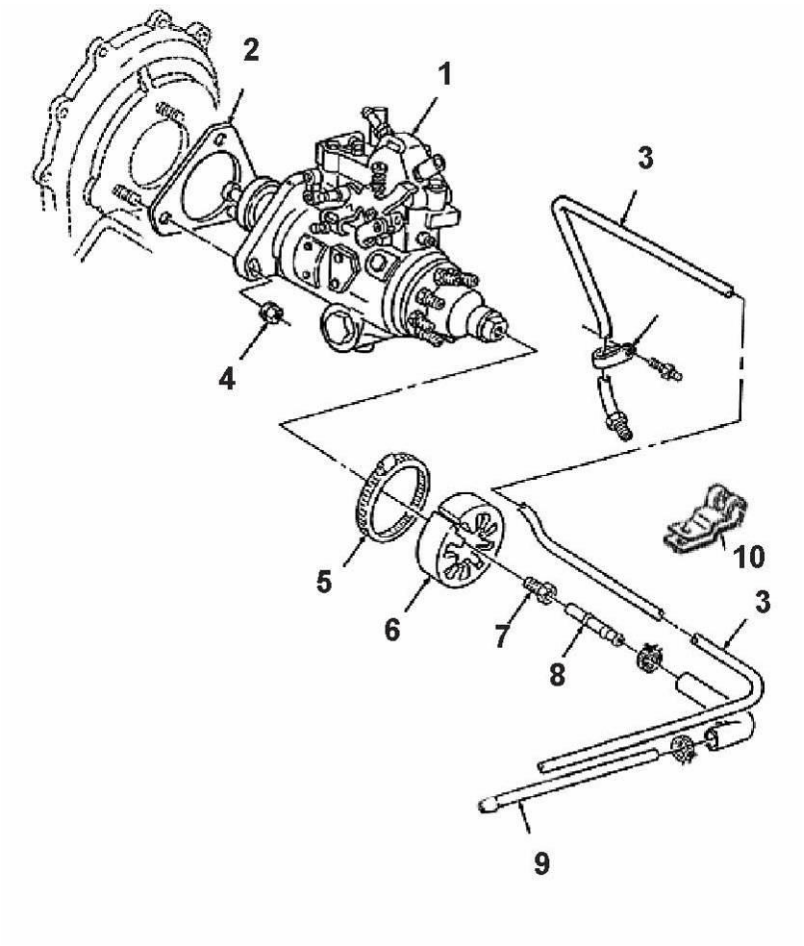
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	20-1579	1	COUPLING – ENGINE, DAMPER (weasler)	
2	26-1276	1 (6 req)	SCREW – SHCS 3/8 – 16 X 1 EA	
3	26-1625	1 (6 req)	LOCKWASHER – 3/8	
4	20-1210	1	COUPLING – ENGINE, (Centa flex commercial heavy duty)	
5	26-1276	1 (6 req)	SCREW – SHCS 3/8 – 16 X 1 EA.	
6	26-1625	1 (6 req)	LOCKWASHER – 3/8 EA	
7	20-1019	1	COUPLING – STERNDRIVE, MERCRUISER	
8	26-1625	1 (6 req)	LOCKWASHER – 3/8 EA	
9	26-1276	1 (6 req)	SCREW – SHCS 3/8 – 16 X 1 EA	

98-0001 REV-A

FUEL INJECTION PUMP – NA (MD170,MD200)

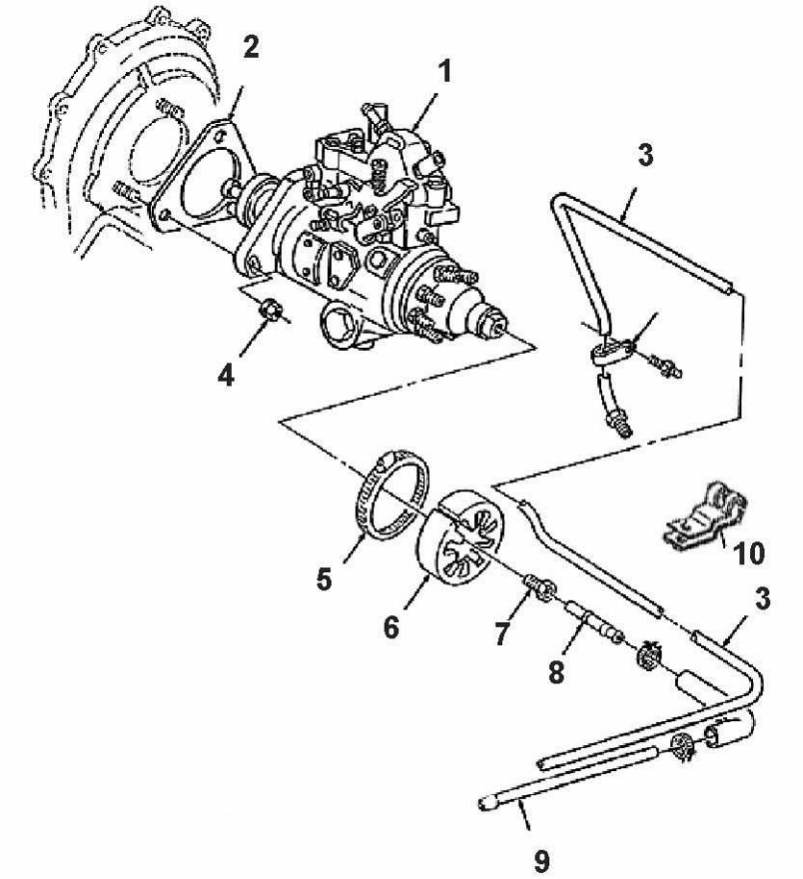


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	22-1162	1	PUMP – FUEL INJECTION, 170HP	
1	22-1577	1	PUMP – FUEL INJECTION, 200HP	
2	27-1398	1	GASKET – INJECTOR PUMP	
3	32-1415	1	LINE – LIFT PUMP TO FILTER, ASSY	
4	26-1408	1	NUT 10MM – 1.5MM	
5	36-1402	1	CLAMP	
6	19-1263	1	BOOT	
7	26-1419	1	NUT - INVERTED	
8	32-1420	1	LINE – FUEL TO INJECTOR PUMP UPPER, ASSY	
9	32-1421	1	LINE – FUEL TO INJECTOR PUMP LOWER, ASSY	
10	36-1422	1	CLIP	

FUEL INJECTION PUMP – SC (MD250SC,MD300SC,MD330SC)



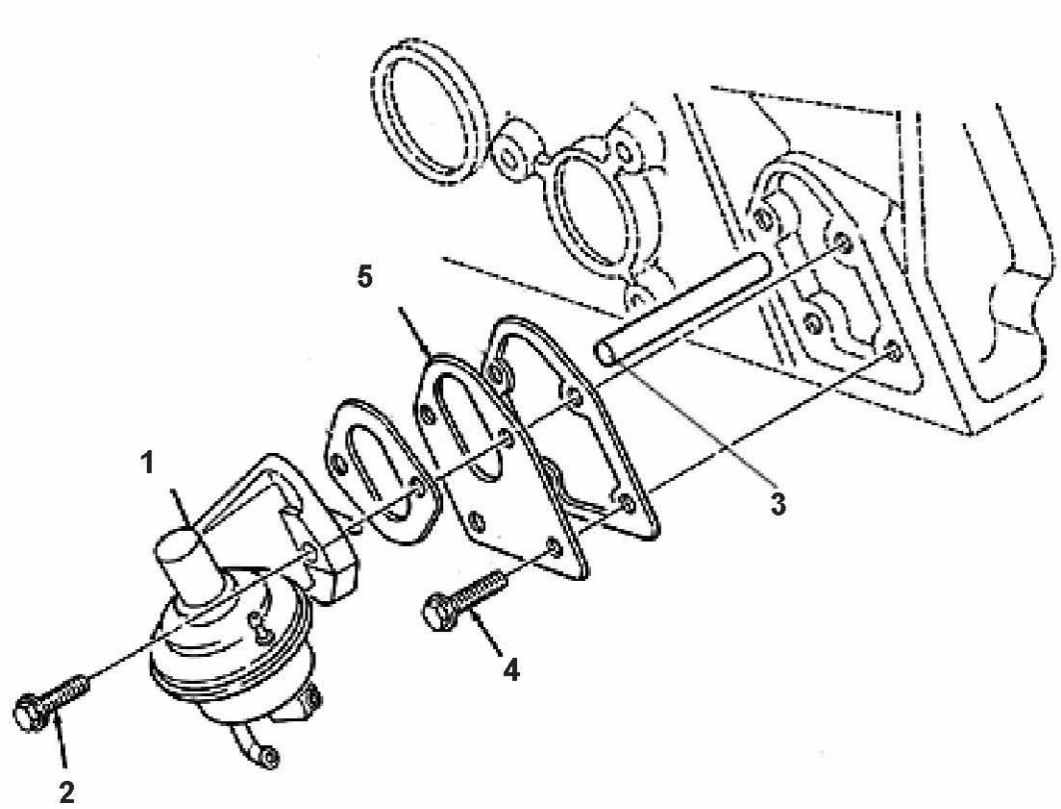
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	22-1549	1	PUMP – INJECTION, FUEL, 250HP	
1	22-1544	1	PUMP – INJECTION, FUEL, 300HP	
1	22-1545	1	PUMP – INJECTION, FUEL, 330HP	
2	27-1398	1	GASKET – INJECTOR PUMP	
3	32-1415	1	LINE – LIFT PUMP TO FILTER, ASSY	
4	26-1408	1	NUT 10MM – 1.5MM	
5	36-1402	1	CLAMP	
6	19-1263	1	BOOT	
7	26-1419	1	NUT - INVERTED	
8	32-1420	1	LINE – FILTER TO INJECTOR PUMP UPPER, ASSY	
9	32-1421	1	LINE – FILTER TO INJECTOR PUMP LOWER, ASSY	
10	36-1422	1	CLIP	

98-0001 REV-A

FUEL LIFT PUMP



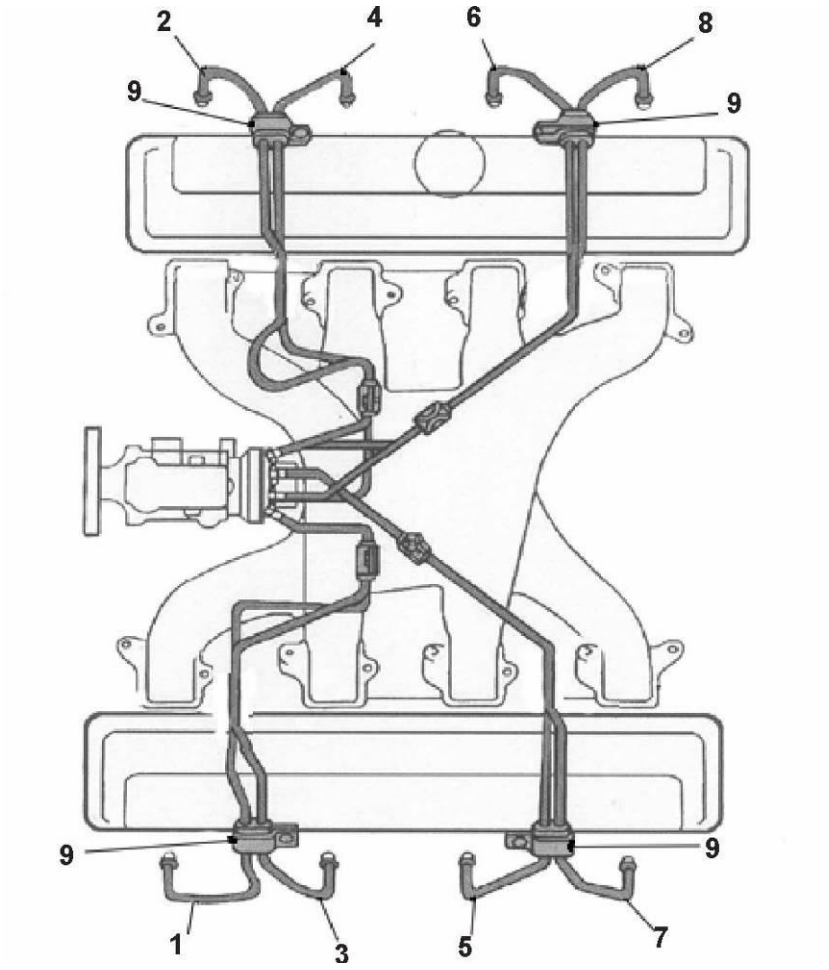
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	22-1428	1	PUMP – LIFT, FUEL (W/GASKET)	
2	26-1429	1	SCREW – 3/8 – 16 X 1.44MM EA.	
3	29-1430	1	ROD – PUSH, FUEL PUMP	
4	26-1431	1	SCREW 6MM – 1.0 X 13MM EA.	
5	22-1432	1	PLATE – PUMP, FUEL	

98-0001 REV-A

FUEL INJECTION LINES



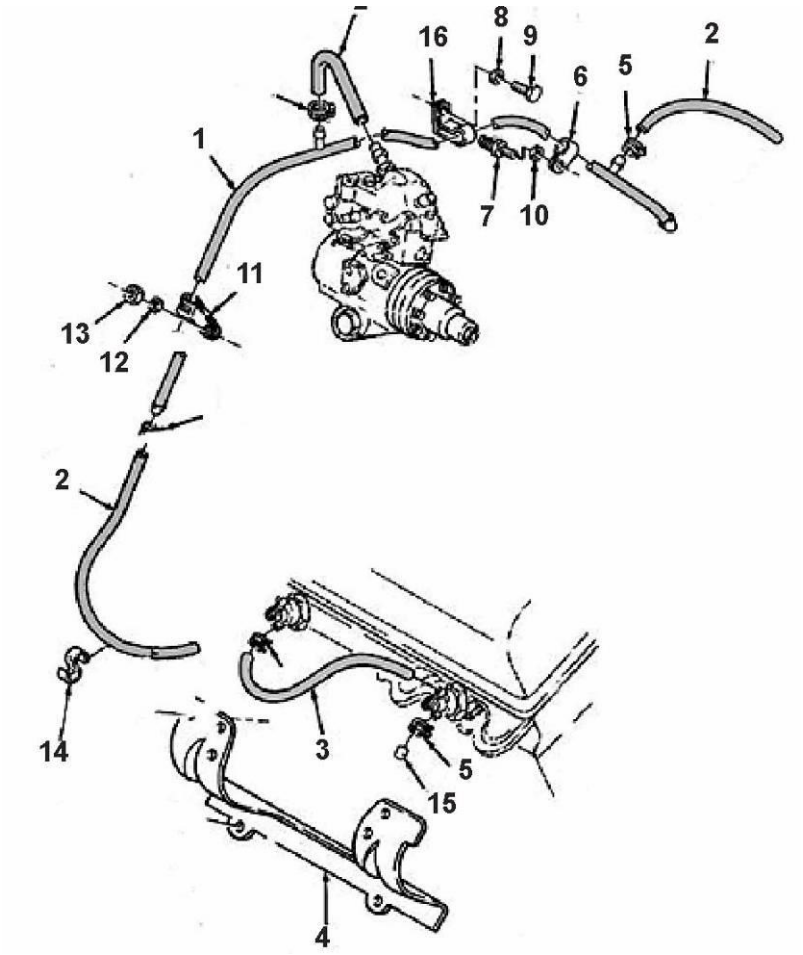
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	32-1433	1	LINE – INJECTOR #1	
2	32-1434	1	LINE – INJECTOR #2	
3	32-1435	1	LINE – INJECTOR #3	
4	32-1436	1	LINE – INJECTOR #4	
5	32-1437	1	LINE – INJECTOR #5	
6	32-1438	1	LINE – INJECTOR #6	
7	32-1439	1	LINE – INJECTOR #7	
8	32-1440	1	LINE – INJECTOR #8	
9	36-1441	1	CLAMP & GROMMET ASSY. EA	

98-0001 REV-A

FUEL RETURN SYSTEM



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	32-1444	1	LINE – FUEL, RETURN	
2	25-1618	1	HOSE – RETURN, NON-METALIC	
3	25-1445	1	HOSE – RETURN, INJECTOR, NON-METALIC	
4	14-1447	1	BRACKET – RETAINER, FUEL LINE, RH	
4	14-1448	1	BRACKET – RETAINER, FUEL LINE, LH	
5	36-1402	1	CLAMP	
6	36-1402	1	CLAMP	
7	26-1561	1	STUD - SHOULDERED	
8	26-1330	1	WASHER	
9	26-1454	1	SCREW – 10MM – 1.5 X 16MM	
10	26-1330	1	WASHER	
11	14-1448	1	BRACKET – LINE, RETURN, LH	
12	36-1402	1	CLAMP	

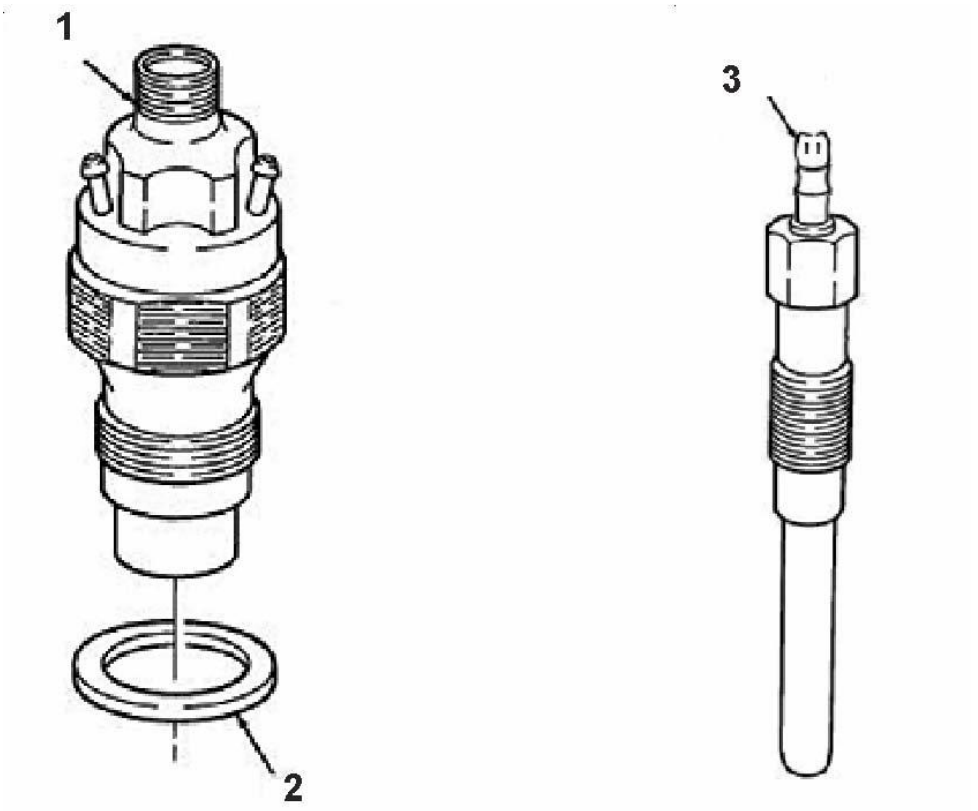
FUEL RETURN SYSTEM

13	36-1402	1	CLAMP	
14	36-1402	1	CLAMP	
15	26-1561	1	STUD - SHOULDRED	
16	26-1330	1	WASHER	

Notes:

98-0001 REV-A

FUEL INJECTOR & GLOW PLUG



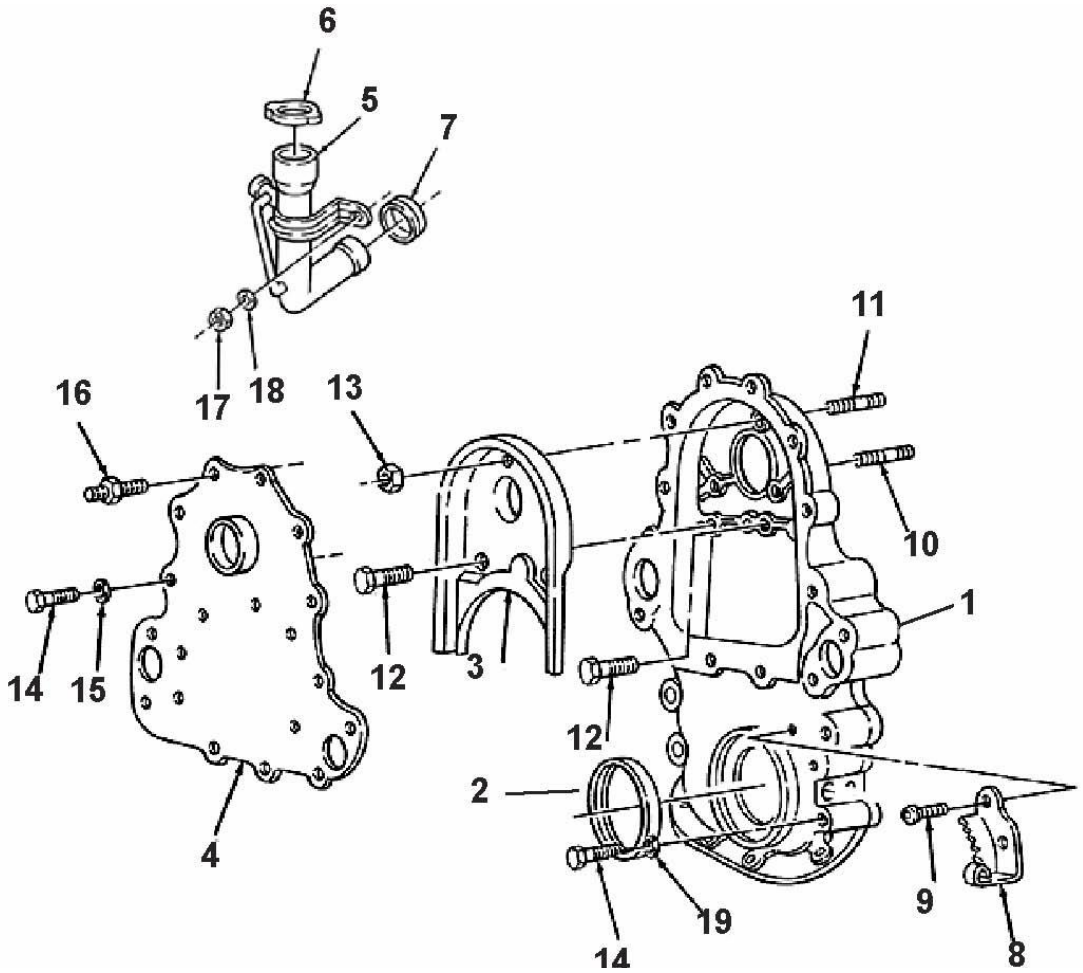
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	22-1055	1 (8 req)	NOZZLE – FUEL (BOSCH) EA.	
1	22-1463	1 (8 req)	NOZZLE – FUEL, SC ENGINE EA.	
2	95-1464	1 (8 req)	SEAL, RING, INJECTOR EA.	
3	19-1159	1 (8 req)	PLUG – GLOW EA.	

98-0001 REV-A

FRONT COVER & OIL FILL



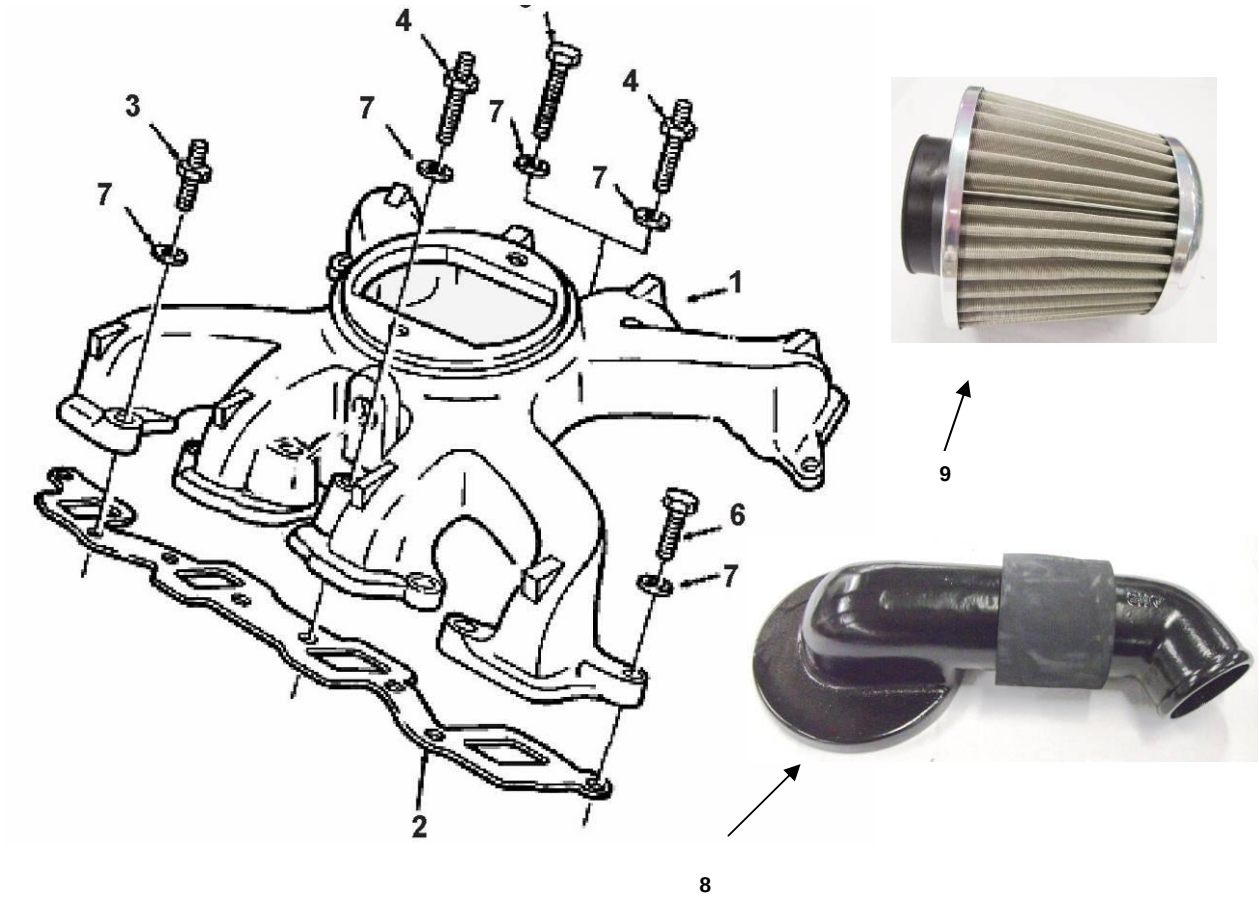
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	19-1393	1	COVER – TIMING	
2	15-1467	1	SEAL – MAIN, FRONT	
3	63-1468	1	BAFFLE - CRANKCASE	
4	65-1469	1	PLATE - MOUNTING	
5	65-1122	1	NECK – FILLER, OIL	
6	19-1471	1	CAP – FILLER, NECK	
7	95-1472	1	GROMMET – NON-METALIC	
8	64-1473	1	INDICATOR - TIMING	
9	26-1474	1	SCREW - MACHINE	
10	26-1475	1	STUD 10MM – 1.5 X 45.5MM	
11	26-1543	1	STUD - PLAIN	
12	26-1485	1	SCREW – 10MM – 1.5 X 30MM	
13	26-1543	1	STUD - PLAIN	

98-0001 REV-A				
FRONT COVER & OIL FILL				
14	26-1547	1	SCREW – 10MM – 1.5 X 55MM	
15	26-1373	1	WASHER - FLAT	
16	26-1562	1	STUD 8-1.5 X 25X 16.75MM	
17	26-1476	1	NUT	
18	26-1478	1	WASHER	
19	26-1330	1	WASHER - FLAT	
20	26-1393	1	COVER - TIMING	

INTAKE MANIFOLD - NA



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	17-1154	1	MANIFOLD - INTAKE	
2	27-1035	1	GASKET – MANIFOLD, INTAKE (SET)	
3	26-1482	1	STUD – SHOULDERED 10MM – 1.5 X 20 X 30MM EA.	
4	26-1403	1	STUD – SHOULDERED EA.	
5	26-1388	1	SCREW EA.	
6	26-1485	1	SCREW 10MM – 1.5 X 30MM EA.	
7	26-1297	1	WASHER – FLAT 7/16” EA.	
8	32-1537	1	INTAKE ADAPTOR ASSEMBLY	
9	35-1029	1	AIR FILTER Std (paper element)	
9	35-1030	1	AIR FILTER Commercial/military (stainless element)	

98-0001 REV-A

INTAKE MANIFOLD & INTERCOOLER - SC

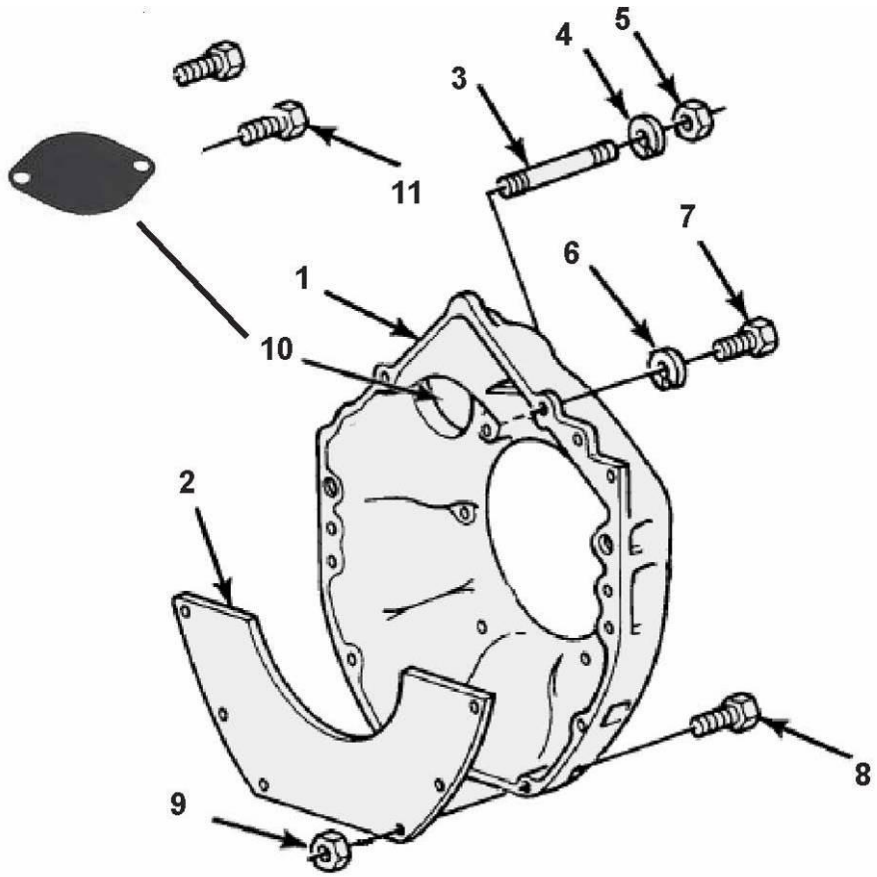


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	17-1063	1	MANIFOLD – INTAKE, SUPERCHARGED	
2	27-1035	1	GASKET – MANIFOLD, INTAKE (SET)	
3	26-1319	1	KIT – MOUNTING, INTAKE MANIFOLD	
4	38-1056	1	INTERCOOLER	
5	19-1156	1	LID – INTERCOOLER, BRASS	
6	83-1130	1	FITTING – 90 DEGREE, BRASS, LONG/BIG	
7	38-1418	1	O-RING - INTERCOOLER	
8	83-1132	1	FITTING – 90 DEGREE, BRASS, SHORT/BIG	
9	19-1158	1	PLUG - BRASS	
10	19-1263	1	BOOT – INTERCOOLER, RUBBER	
11	26-1425	1	KIT – MOUNTING, LID, INTERCOOLER	
12	27-1496	1	GASKET BETWEEN INTAKE AND SUPERCHARGER	

FLYWHEEL HOUSING - INBOARD



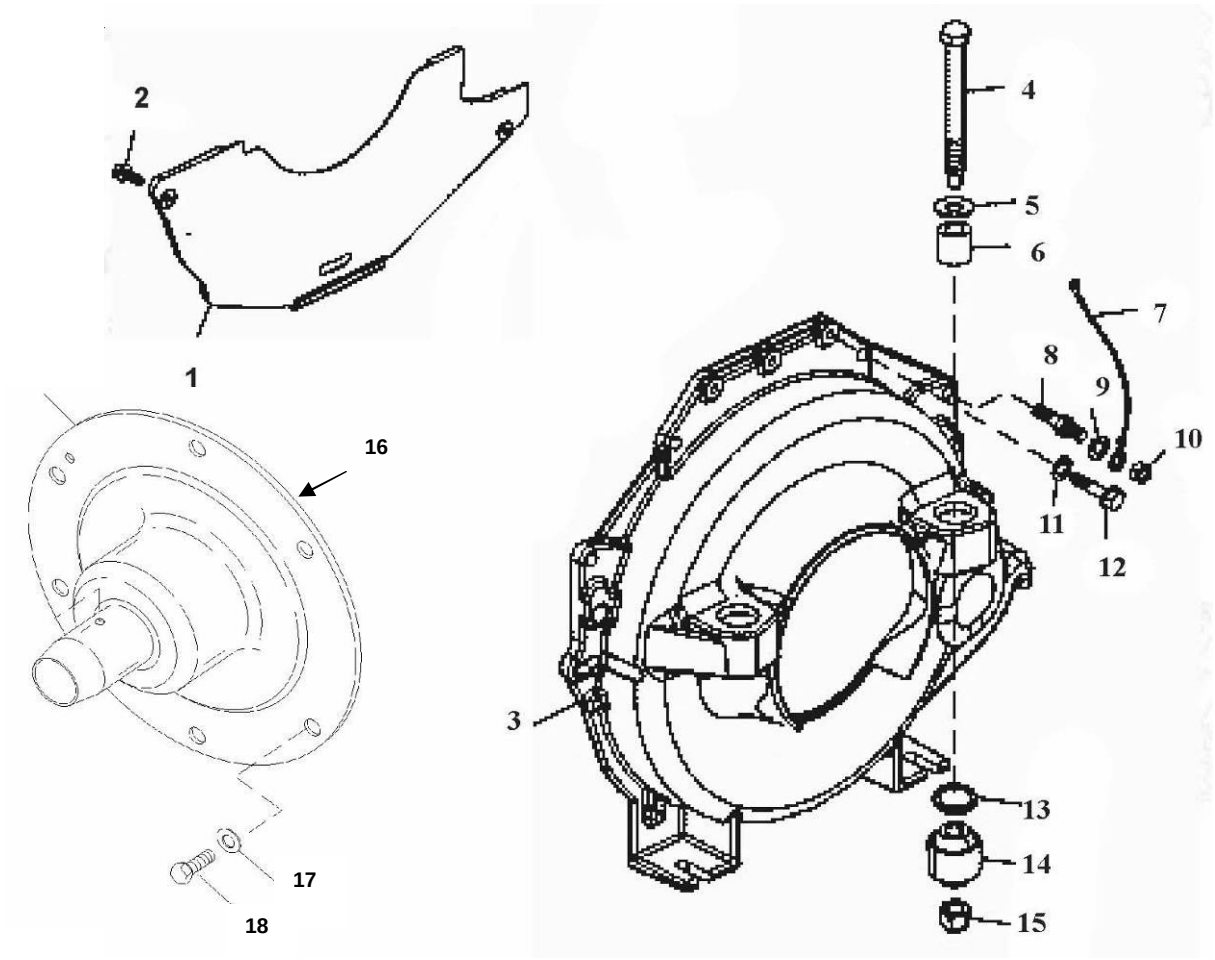
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	20-1052	1	HOUSING – FLYWHEEL, MIE	
2	19-1115	1	COVER – DUST, FLYWHEEL	
3	26-1487	1	STUD – STARTER MOUNTING 1-5/8” EA.	
4	26-1488	1	LOCKWASHER EA	
5	26-1476	1	NUT EA.	
6	26-1488	1	LOCKWASHER EA.	
7	26-1388	1	SCREW EA.	
8	26-1492	1	SCREW 1” EA.	
8	26-1493	1	SCREW 1-1/4” EA.	
9	26-1476	1	NUT EA.	
10	19-1214	1	COVER – STARTER, INBOARD, FLYWHEEL HOUSING	
11	26-1388	1	SCREW EA.	

98-0001 REV-A

FLYWHEEL HOUSING - STERNDRIVE



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	19-1115	1	COVER – DUST, FLYWHEEL, STERNDRIVE	
2	26-1586	1	SCREW – 1/4” – 20 X 1/4” EA.	
3	20-1587	1	HOUSING – FLYWHEEL, STERNDRIVE	
4	26-1588	1	SCREW – 1/2" X 20 X 5 1/4" EA.	
5	26-1330	1	WASHER EA.	
6	65-1589	1	SPACER – FLYWHEEL HOUSING EA.	
7	20-1590	1	CABLE - GROUNDING	
8	26-1591	1	STUD – GROUNDING EA.	
9	26-1330	1	WASHER EA.	
10	26-1278	1	NUT – 3/8” – 16 EA.	
11	26-1619	1	WASHER – M10 EA.	
12	26-1592	1	SCREW – M10 X 1 1/4" EA.	
13	65-1589	1	SPACER – FLYWHEEL HOUSING EA.	

98-0001 REV-A	

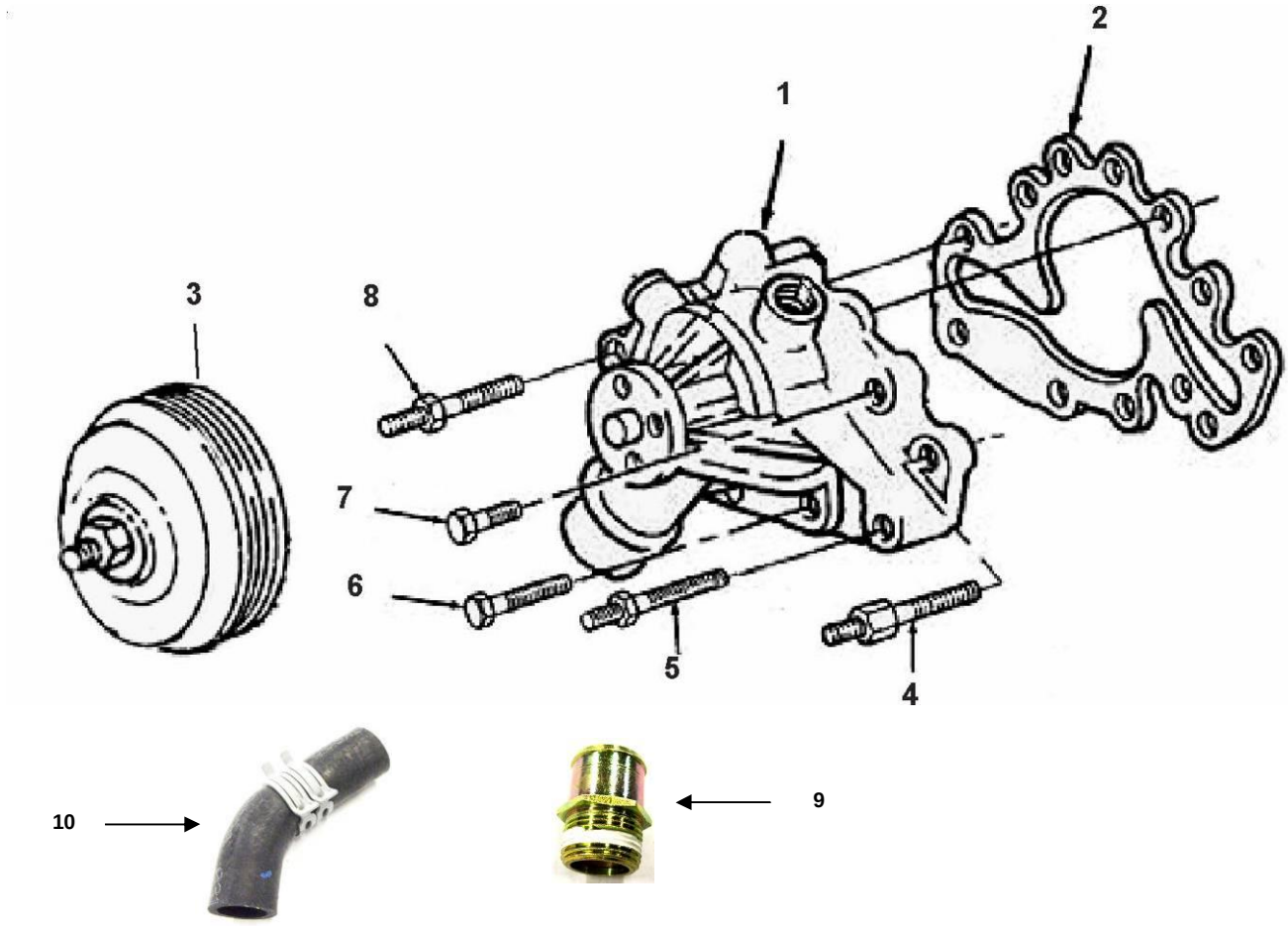
FLYWHEEL HOUSING - STERNDRIVE

14	65-1589	1	SPACER – FLYWHEEL HOUSING EA.	
15	26-1593	1	NUT – 1/2" – 20 EA.	
16	20-1019	1	COUPLING – STERNDRIVE MERCRUISER HEAVY DUTY	
17	26-1625	1(6req)	LOCKWASHER – 3/8 EA.	
18	26-1276	1(6req)	SCREW – SHCS 3/8 – 16 EA.	

Notes:

98-0001 REV-A

WATER PUMP

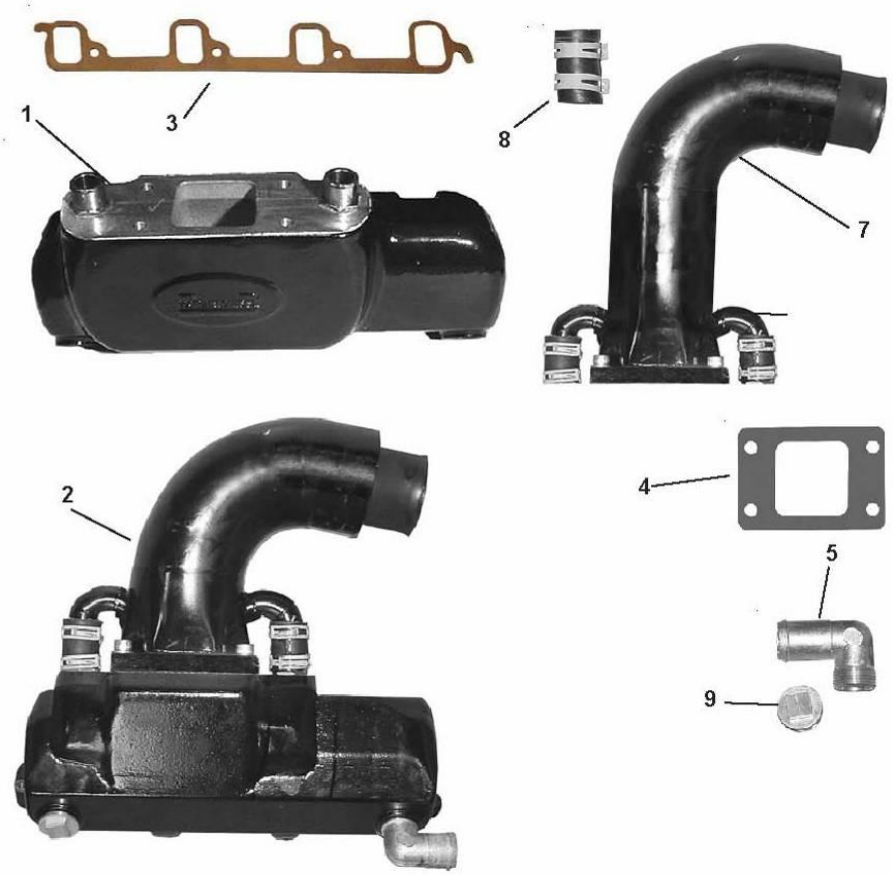


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	15-1068	1	PUMP - CIRCULATING	
2	27-1495	1	GASKET – PUMP, MOUNTING	
3	41-1186	1	PULLEY – PUMP, WATER	
4	26-1496	1	STUD 10MM – 1.5 X 89 X 15MM EA.	
5	26-1497	1	STUD 10MM – 1.5 X 95 X 17MM EA.	
6	26-1498	1	SCREW 10MM – 1.5 X 90MM EA.	
7	26-1388	1	SCREW EA.	
8	26-1500	1	STUD 10MM – 1.5 X 25 X 17MM EA.	
9	15-1476	1	RE-CIRCULATION WATER FITTING	
10	25-1623	1	RE-CIRCULATION WATER HOSE	

EXHAUST MANIFOLDS & RISERS

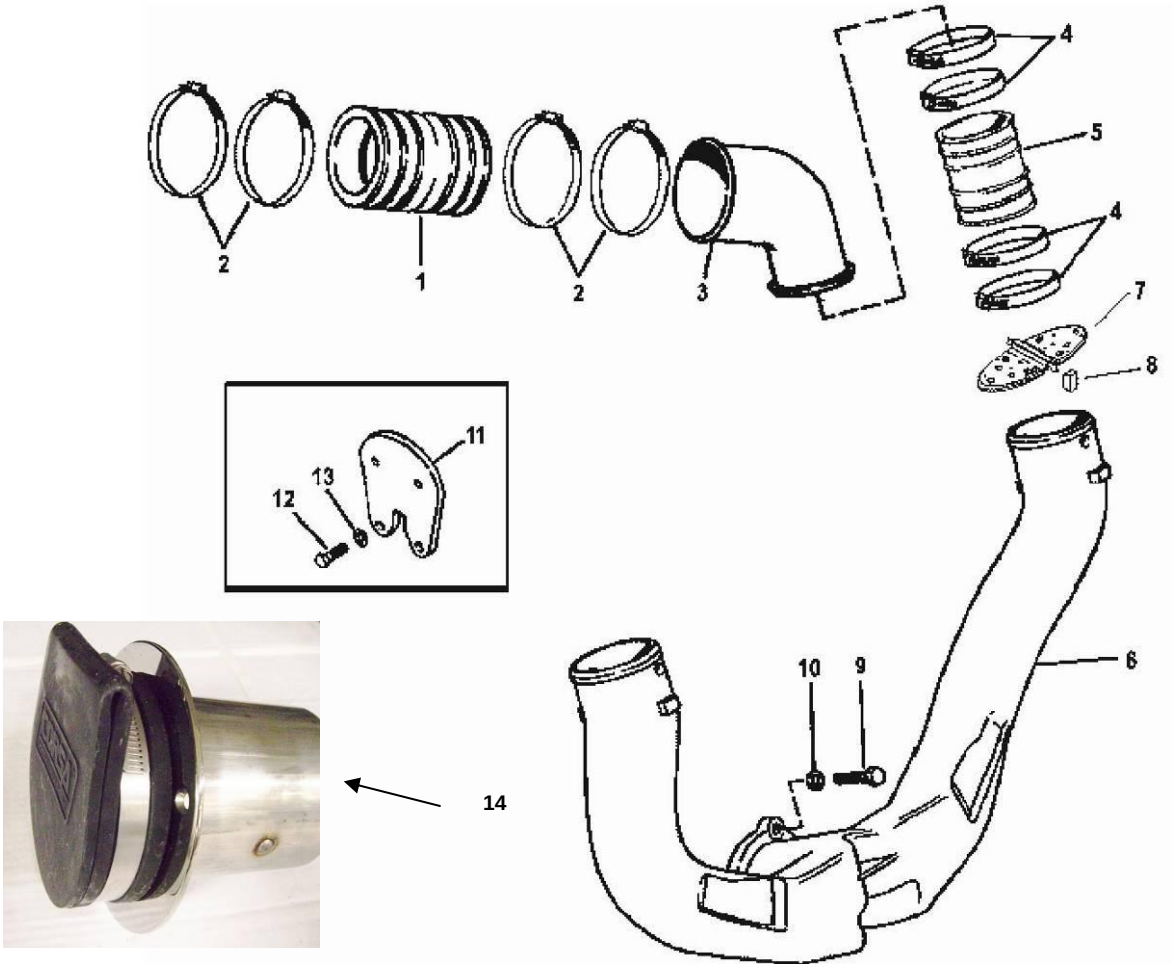


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	11-1062	1	MANIFOLD – EXHAUST, DRY JOINT EA.	D
2	11-1294	1	RISER – EXHAUST, SS, DRY JOINT EA.	C
3	27-1036	1	GASKET – MANIFOLD, EXHAUST EA.	C
4	27-1037	1	GASKET – RISER, EXHAUST EA.	
5	83-1132	1	FITTING - 90°, BRASS, SHORT/BIG EA.	
6	11-1501	1	HARDWARE KIT, MANIFOLD & RISER EA.	
7	11-1294	1	RISER – 6” STAINLESS DRY JOINT EA.	
8	25-1504	1	HOSE & CLAMP KIT EA.	
9	19-1158	1	PIPE – PLUG EA.	
	11-0062	1	MANIFOLD AND RAISER KIT WITH ACESSORIES FOR ONE ENGINE	

STERNDRIVE EXHAUST SYSTEM COMPONENTS



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	11-1597	1	TUBE – EXHAUST (sold per meter)	
2	36-1596	1	CLAMP – EXHAUST EA	
3	11-1028	1	ELBOW – EXHAUST EA.	
4	36-1596	1	CLAMP – EXHAUST EA.	
5	11-1597	1	TUBE – EXHAUST (sold per meter)	
4	36-1596	1	CLAMP – EXHAUST EA.	
7	11-1598	1	SHUTTER – WATER EA.	
8	11-1599	1	GROMMET – SHUTTER EA.	
6	11-1600	1	PIPE – EXHAUST, Y	
9	26-1601	1	SCREW – 3/8” – 16 X 1/4" EA.	
10	26-1488	1	LOCKWASHER EA.	
12	26-1601	1	SCREW – 3/8” – 16 X 1/4" EA.	

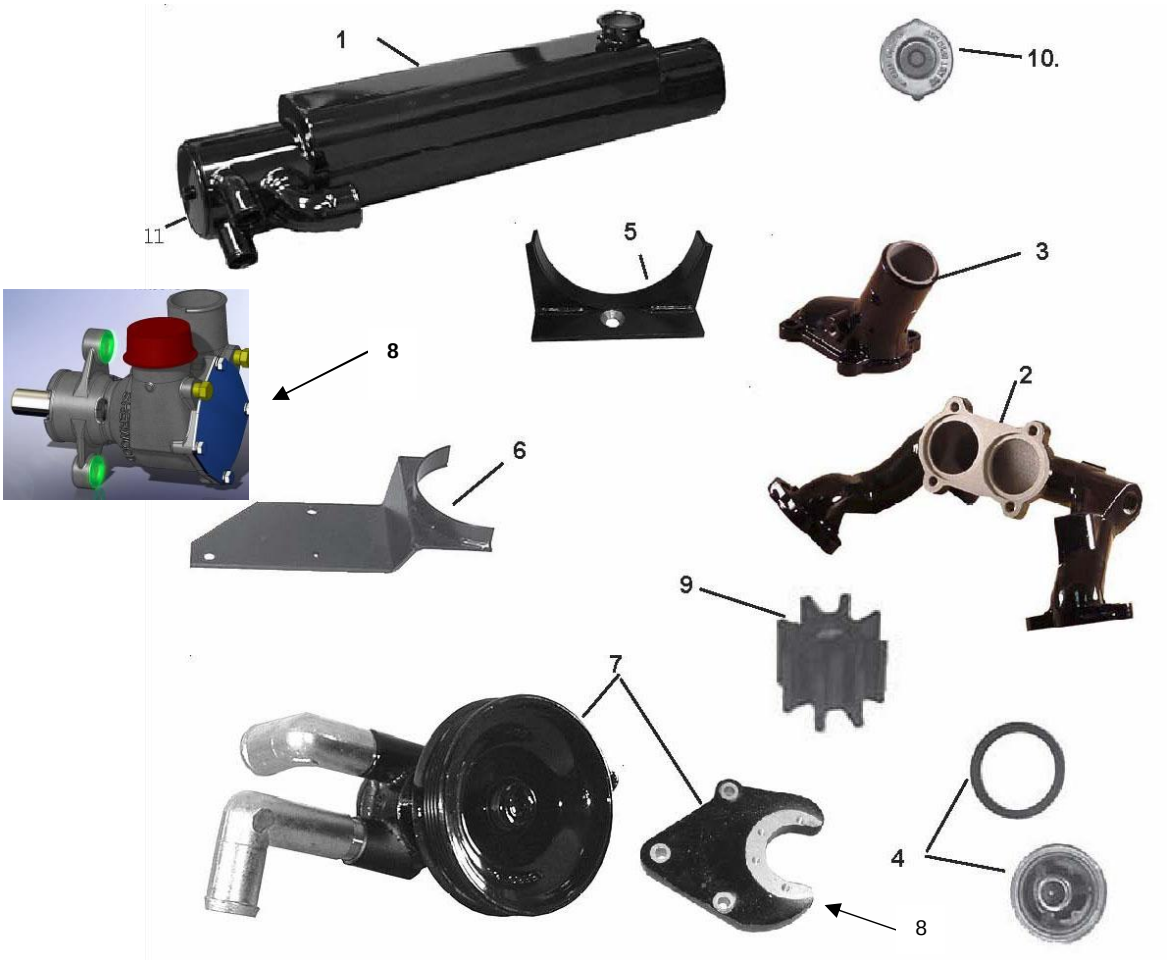
98-0001 REV-A	

EXHAUST SYSTEM COMPONENTS

13	26-1488	1	LOCKWASHER EA.	
11	11-1602	1	PLATE – BLOCK OFF	
14	11-1700	1	THROUGH HULL EXHAUST 4” WITHTWIN BAFFLES (SET OF TWO)	

Notes:

COOLING SYSTEM COMPONENTS



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	15-1251	1	COOLER – ENGINE V-DRIVE, (HEAT EXCHANGER)	
2	20-1053	1	HOUSING - THERMOSTAT	
3	19-1023	1	COVER - THERMOSTAT	
4	15-1095	1 (2 req)	THERMOSTAT - 160° EA.	
5	14-1011	1	BRACKET – HEAT EXCHANGER FRONT SUPPORT	
6	14-1012	1	BRACKET – HEAT EXCHANGER, REAR	
7	15-1077	1	PUMP ASSY. – SEA WATER	
8	15-1078	1	PUMP ASSY. – SEA WATER UV1 (high capacity) (INCLUDES PULLEY!)	
8	14-1015	1	BRACKET – PUMP, RAW WATER	
9	14-1016	1	BRACKET – PUMP, RAW WATER UV1	B
9	15-1208	1	IMPELLER KIT – SEA PUMP	
9	15-1209	1	IMPELLER KIT – SEA PUMP UV1	
10	19-1573	1	CAP – HEAT EXCHANGER	

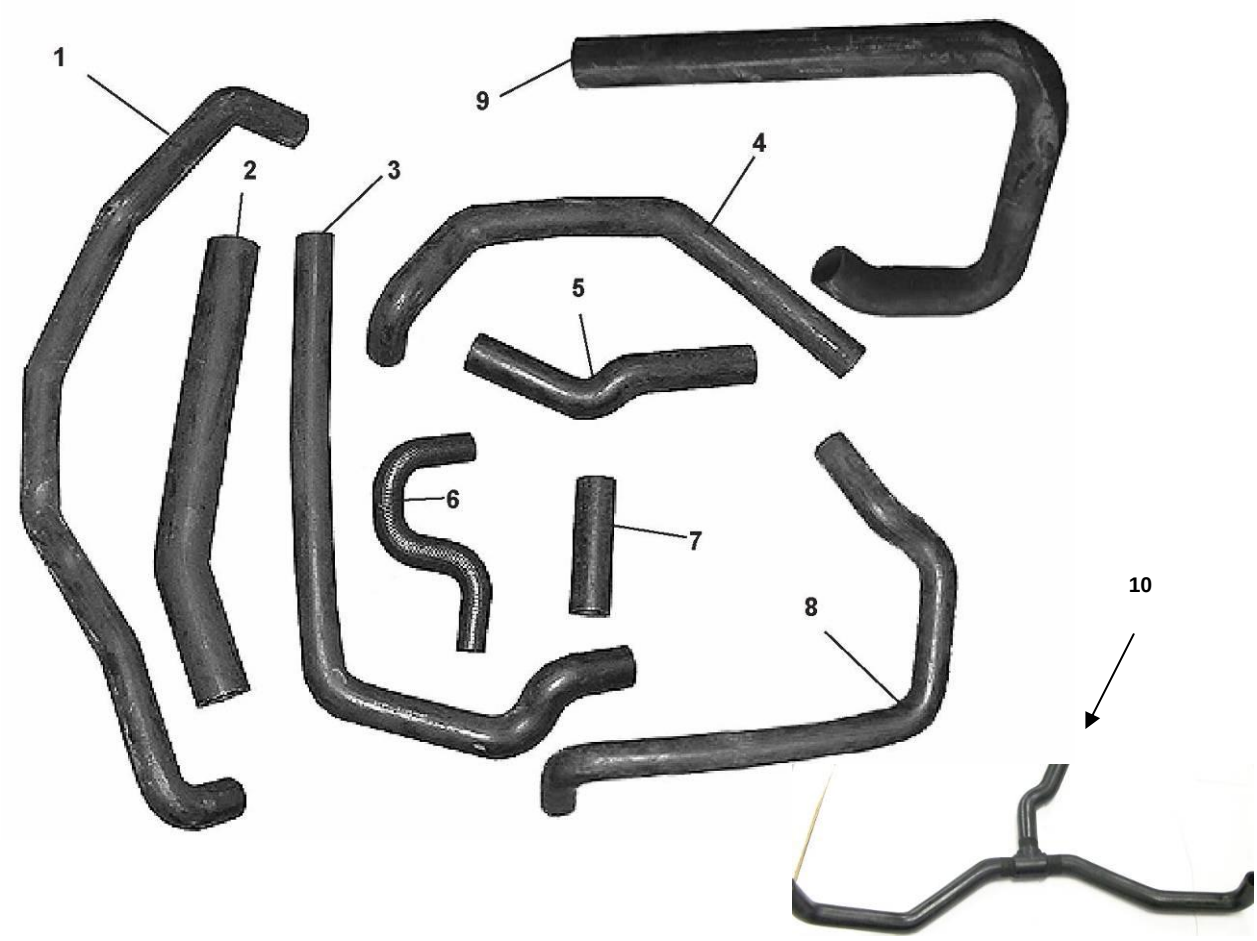
COOLING SYSTEM COMPONENTS

11	19-1624	1	CAP – END W/ZINC ANODE	
11	19-1573	1	CAP – END W/O ZINC ANODE	
11	19-1623	1	REPLACEMENT ZINK ANODE	

Notes:

98-0001 REV-A

COOLING SYSTEM HOSE'S



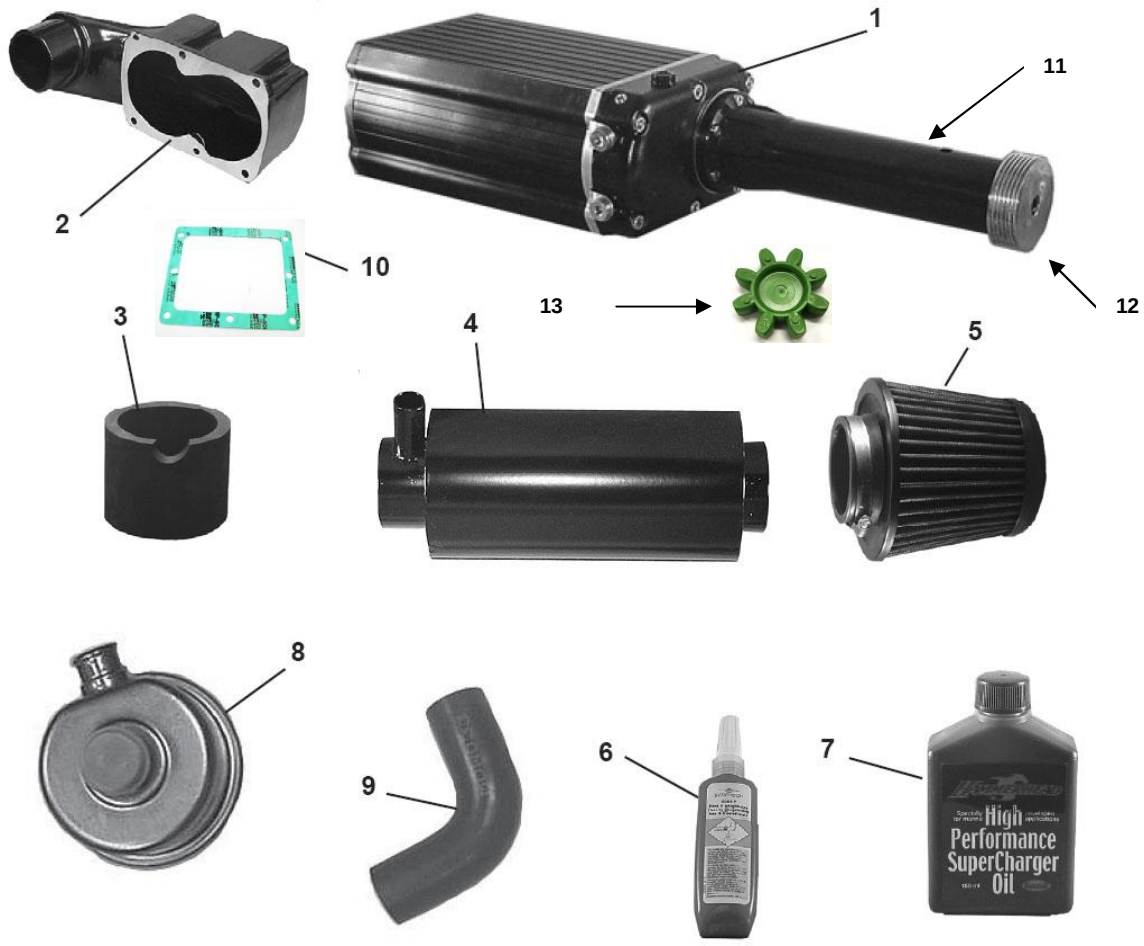
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	25-1049	1	HOSE – MANIFOLD (PORT)	A
1	25-1050	1	HOSE – MANIFOLD (STARBOARD)	A
2	25-1051	1	HOSE – THERMOSTAT HOUSING	
3	25-1152	1	HOSE – OIL COOLER, REAR	
4	25-1525	1	HOSE – PUMP, SEAWATER	
5	25-1048	1	HOSE – T-PIPE	A
6	25-1150	1	HOSE – INTAKE, ADAPTOR, NA	
7	25-1149	1	HOSE – INTAKE, SILENCER, 3"	
8	25-1151	1	HOSE – OIL COOLER TO HEAT EXCHANGER, NA	
9	25-1044	1	HOSE – HEAT EXCHANGER TO CIRC. PUMP	
10	25-1627	1	HOSE – MANIFOLD replaces 25-1049, 25-1050 and 25-1048	B
N/A	25-1701	1	KIT WITH ALL HOSES FOR ONE ENGINE SC-MODEL	
N/A	25-1702	1	KIT WITH ALL HOSES FOR ONE ENGINE BARRACUDA-MODEL	

98-0001 REV-A

SUPER CHARGER & COMPONENTS



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	90-1091	1	SUPERCHARGER – 250 & 300 HP (no drive extension) 2,6L	
1	90-1551	1	SUPERCHARGER – 330 HP (no drive extension) 2,8L	
2	17-1000	1	ADAPTOR – AIR INLET	
3	25-1149	1	HOSE – INTAKE, SILENCER, 3”	
4	17-1087	1	SILENCER – AIR INTAKE	
5	35-1029	1	FILTER – AIR (paper element)	
5	35-1030	1	FILTER – AIR commercial/military (stainless element)	
6	92-1083	1	SEALANT - SUPERCHARGER	
7	92-1066	1	OIL – LUBRICATION-SUPERCHARGER	
8	65-1179	1	VALVE - CDR	
9	25-1153	1	HOSE – VALVE-CDR	
10	27-1496	1	GASKET BETWEEN INTAKE AND SUPERCHARGER	
11	90-1201	1	DRIVE EXTENSION FOR SUPERCHARGER	

98-0001 REV-A	

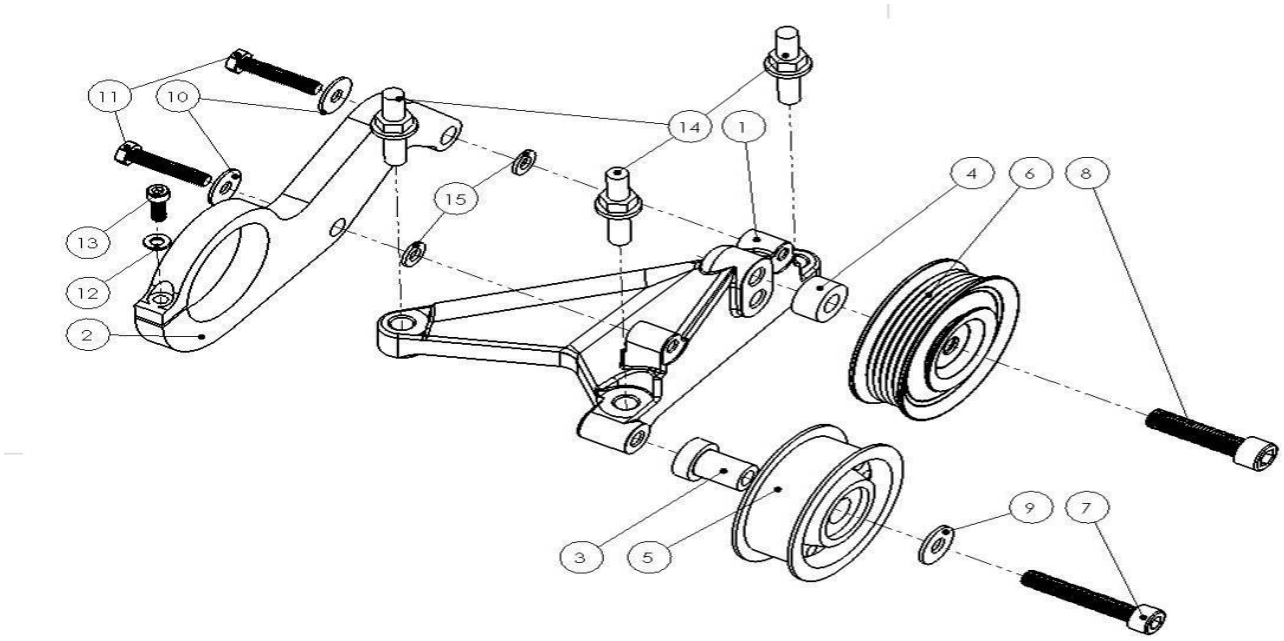
SUPER CHARGER & COMPONENTS

12	41-9975	1	SUPERCHARGER PULLEY 76MM	
12	41-9974	1	SUPERCHARGER PULLEY 73MM	
13	20-1593	1	SUPERCHARGER COUPLER (SPIDER)	

Notes:

98-0001 REV-A

SUPER CHARGER & COMPONENTS



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	14-1107	1	BRACKET – PULLEY BASE SC	
2	14-1108	1	BRACKET ARM SC SUPPORT	
3	31-1392	1	SPACER IDLEER PULLEY LOWER	
4	31-1393	1	SPACER IDLER PULLEY UPPER	
5	41-1161 (41-1167)	1	PULLEY IDLER HD ASSEMBLY	
6	41-1187	1	PULLEY IDLER ASSEMBLY	
7	26-1641	1	BOLT M10X70 12.9 SC SUPPORT	
8	26-1642	1	BOLT M10X50 12.9 SC SUPPORT	
9	26-1643	1	WASHER M10m SC SUPPORT	
10	26-1646	1	WASHER 8,4X24X2 SC SUPPORT	
11	26-1645	1	BOLT M8X40 SC SUPPORT	
12	26-1648	1	WASHER 6,4X12X1,6 SC SUPPORT	
13	26-1647	1	BOLT M6X1X20 SC SUPPORT	

98-0001 REV-A	

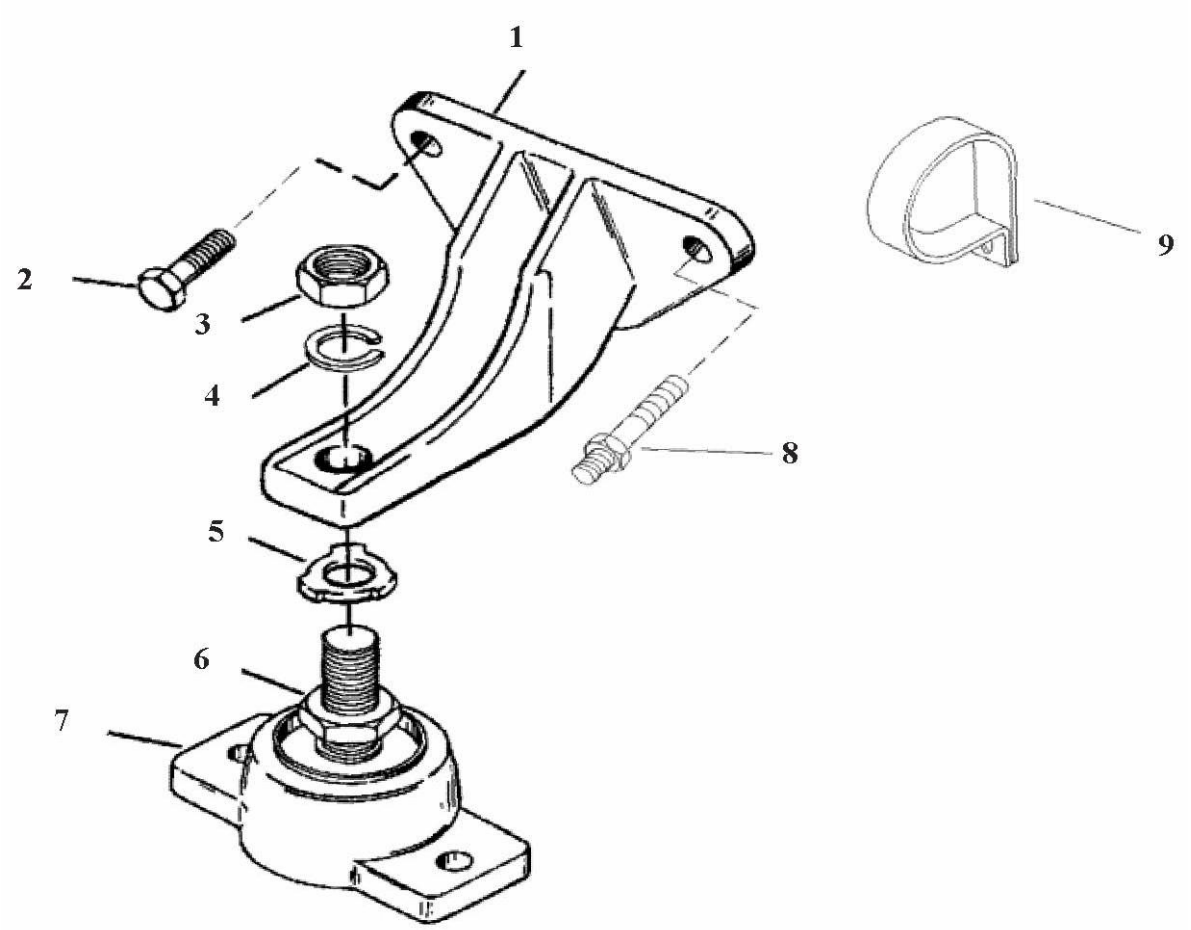
SUPER CHARGER & COMPONENTS

14	26-1644	1	BOLT M10X30 SC SUPPORT	
15	26-1617	1	WASHER M8	

Notes:

98-0001 REV-A

MOUNTING COMPONENTS - ENGINE



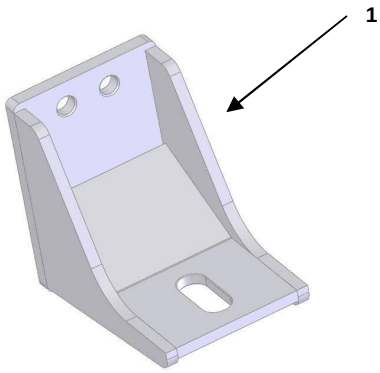
Catalogue: 98-0001

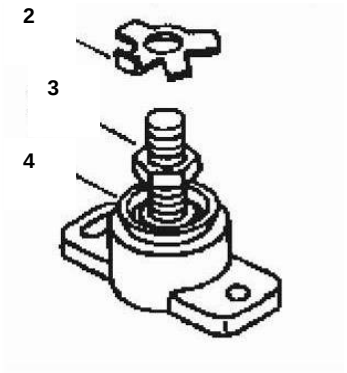
Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	23-1064	1 (2 req)	MOUNT – ENGINE, ALUMINIUM EA	
2	26-1594	1	SCREW – M10X35 EA.	
3	26-1264	1	NUT – 3/4" – 16 EA	
4	26-1595	1	LOCKWASHER – 3/4" EA.	
5	26-1177	1	WASHER – TAB, ENGINE MOUNT EA.	
6	26-1606	1	NUT – JAM, 3/4" - 16 EA.	
7	23-1065	1 (2 req)	MOUNT – ENGINE, RUBBER EA. . (comes w nuts)	
8	26-1594	1	SCREW – M10X35 EA.	
9	36-1402	1	CLAMP OIL COOLER 2"	
9	36-1403	1	CLAMP OIL COOLER 3" UV1 short	
9	36-1404	1	CLAMP OIL COOLER 3" UV1 long	

98-0001 REV-A

MOUNTING COMPONENTS – INBOARD, TTM50/60A, TTM50V



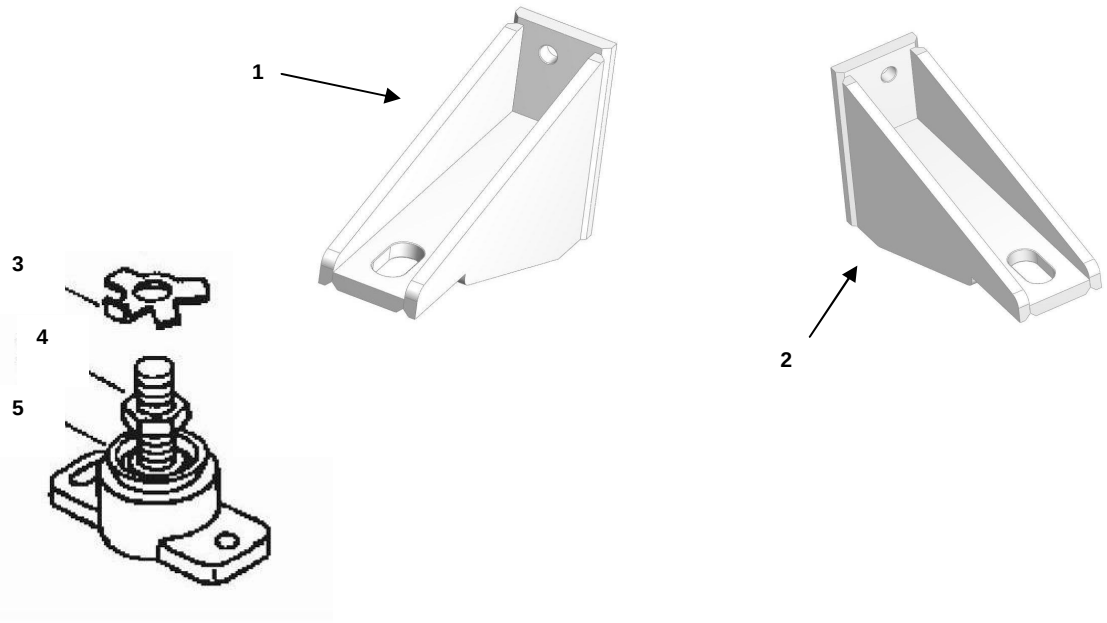


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	14-1631	1	MOUNT – TRANSMISSION LEFT AND RIGHT (each)	
2	26-1177	1	WASHER – TAB, ENGINE MOUNT EA.	
3	26-1606	1	NUT – JAM, 3/4” - 16 EA.	
4	23-1065	1	MOUNT – ENGINE, RUBBER EA. . (comes w nuts)	

MOUNTING COMPONENTS – INBOARD, ZF63C



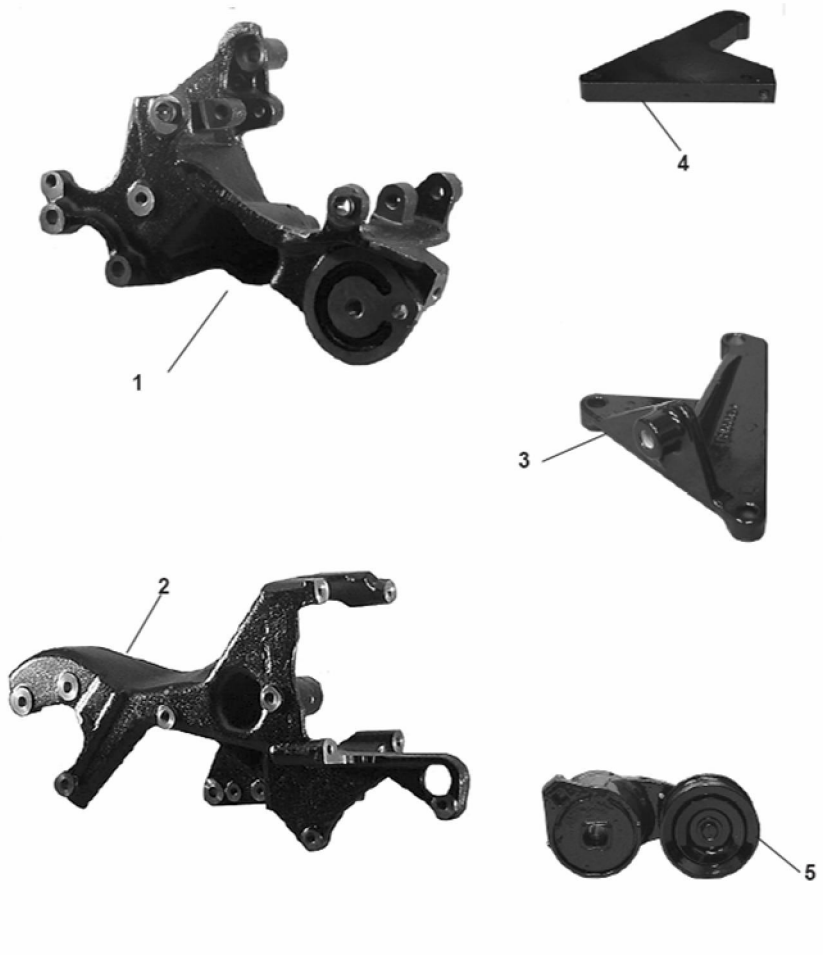
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	14-1633	1	MOUNT – TRANSMISSION LEFT HAND (each)	
2	14-1632	1	MOUNT – TRANSMISSION RIGHT HAND (each)	
3	26-1177	1	WASHER – TAB, ENGINE MOUNT EA.	
4	26-1606	1	NUT – JAM, 3/4” - 16 EA.	
5	23-1065	1	MOUNT – ENGINE, RUBBER EA. . (comes w nuts)	

98-0001 REV-A

BRACKETS



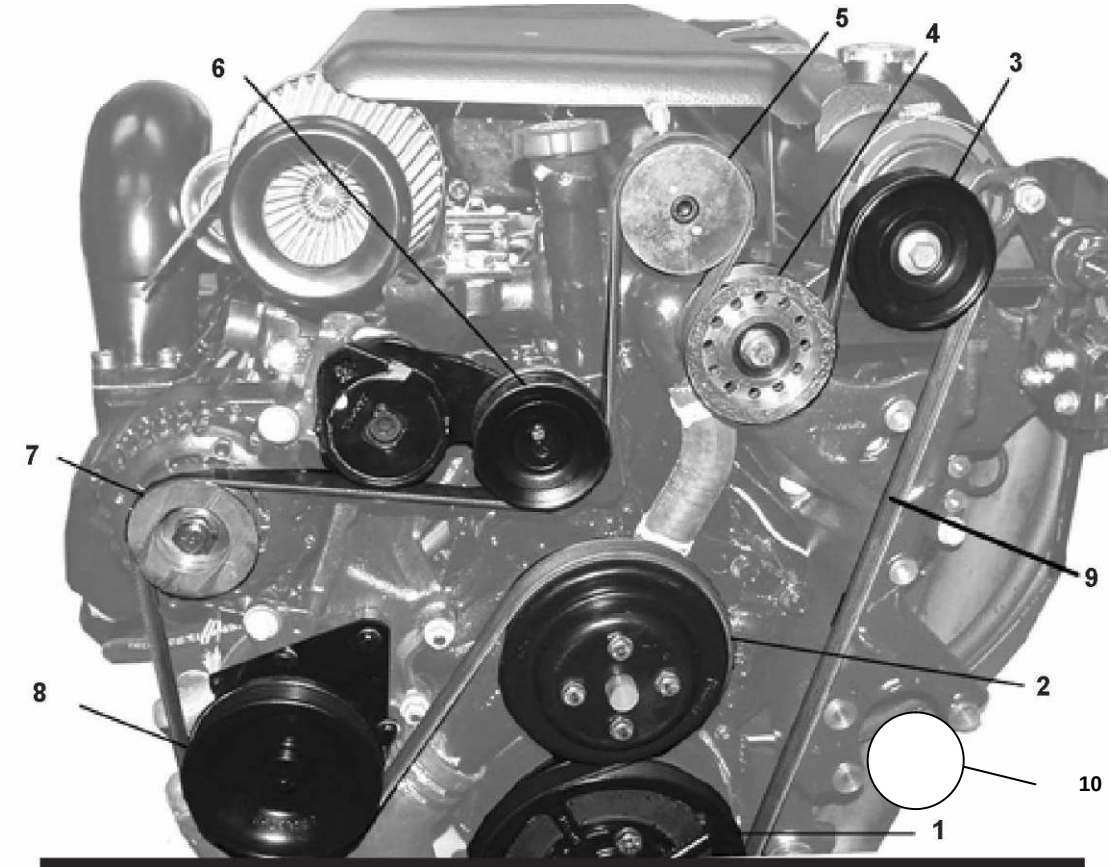
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	14-1009	1	BRACKET – ALTERNATOR NA	
1	14-1623	1	BRACKET – ALTERNATOR FOR 250, 300 AND 330 HP	
2	14-1014	1	BRACKET – POWER STEERING & IDLER	
3	14-1320	1	BRACKET – IDLER PULLEY (UP TO 2007 MODEL)	
4	14-1180	1	BRACKET – IDLER, SPACER, ALUMINUM, MD (UP TO 2007 MODEL)	
5	41-1094	1	TENSIONER - ASSEMBLY	
5	41-1449	1	TENSIONER – ASSEMBLY FOR 250, 300, 330 HP	
	41-1095	1	SPECIAL BOLT FOR TENSIONER HEAVY DUTY MODEL w WASHER	B
	NOTE	NOTE	ALOS SEE SUPERCHARGER SUPPORT BRACKET	

98-0001 REV-A

PULLEYS AND BELTS



Note: The above illustration shows the proper belt routing of a supercharged engine. Consult your owners manual for routing on NA models

Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	41-1505	1	HARMONIC BALANCER / PULLEY	
2	41-1069	1	PULLEY – CIRCULATION PUMP	
3	41-1187	1	PULLEY – IDLER, ASSEMBLY	
4	41-1161	1	PULLEY – IDLER W/SPACER	B
5	41-9975	1	PULLEY – SUPERCHARGER- 76 MM	
5	41-9974	1	PULLEY – SUPERCHARGER- 73 MM	
6	41-1094	1	PULLEY – TENSIONER *(NOT SOLD SEPARATELY)*	
7	41-1160	1	PULLEY - ALTERNATOR	B
8	N/A	1	PULLEY – SEA-WATER PUMP *(NOT SOLD SEPARATELY)*	
8	N/A	1	PULLEY – SEA-WATER PUMP **UV1** (*NOT SOLD SEPARATELY)*	
10	41-9971	1	POWER STEERING PUMP PULLEY (NO PICTURE)	

PULLEYS AND BELTS

9	32-1005	1	BELT – NA W/O POWER STEERING	
9	32-1006	1	BELT – NA W/ POWER STEERING	
9	32-1008	1	BELT – SC W/O POWER STEERING (HIGH TEMP)	
9	32-1007	1	BELT – SC WITH POWER STEERING (HIGH TEMP)	
9	32-1009	1	BELT – **UV1** SC WITH POWER STEERING (HIGH TEMP)	

Notes:

POWER STEERING COMPONENTS





2

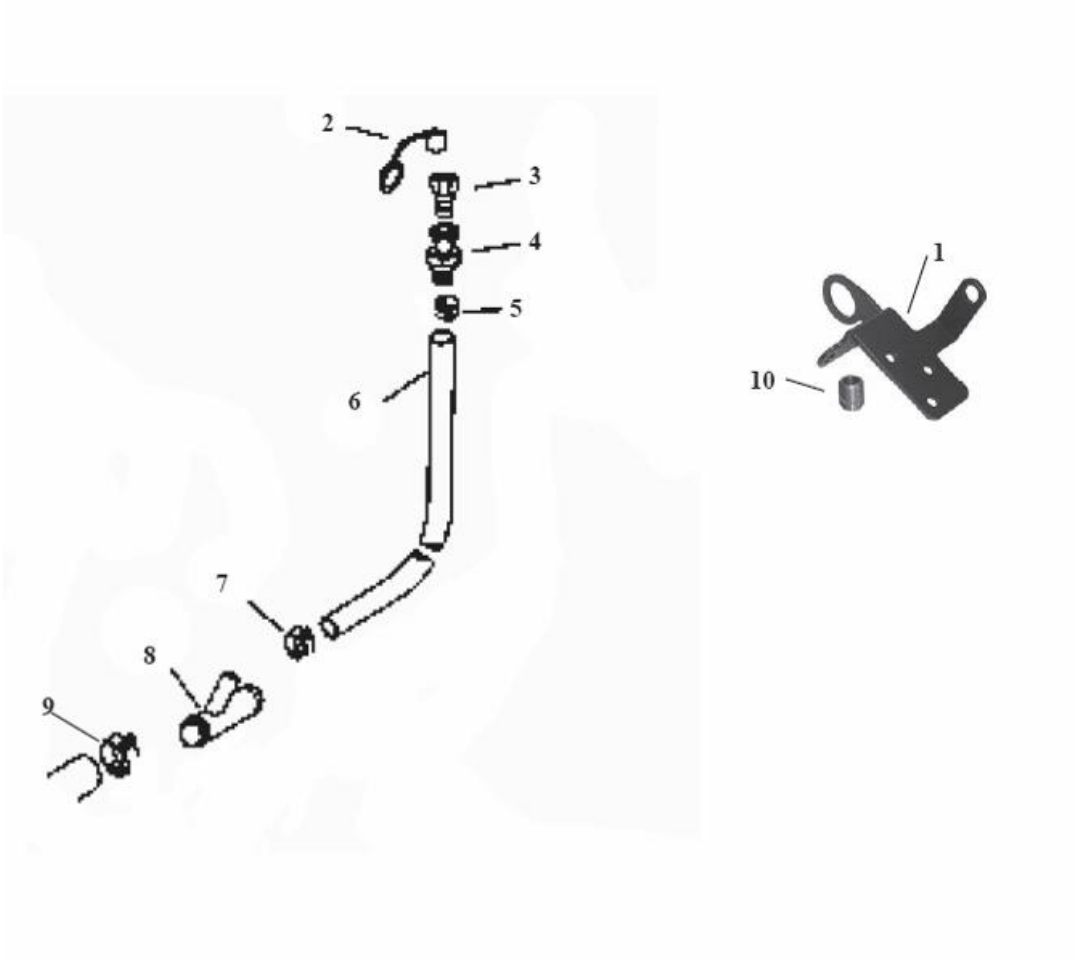
1

Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	16-1500	1	POWER STEERING PUMP	
2	41-9971	1	POWER STEERING PUMP PULLEY	
3	80-0001	1	PULLEY REMOVER	

FLUSH BRACKETS & RELATED COMPONENTS



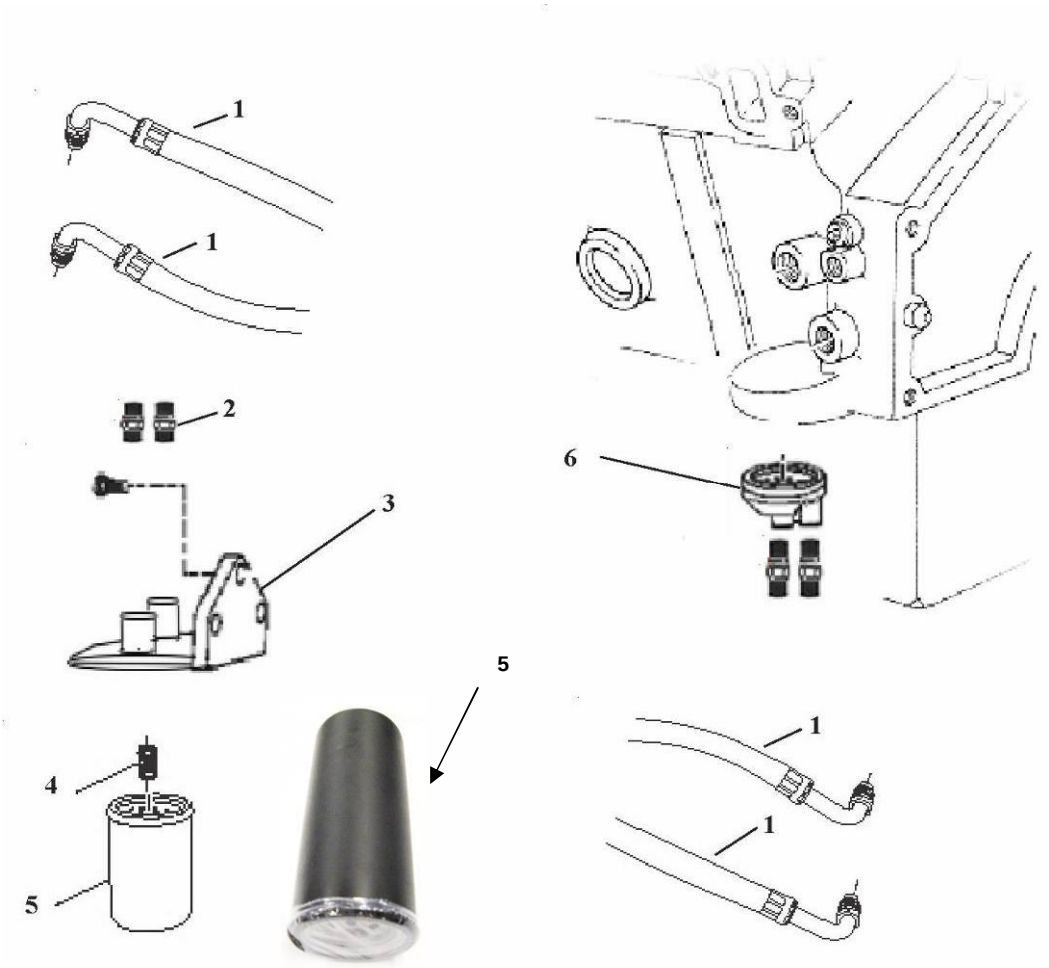
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	14-1313	1	BRACKET – REMOTE, FILTER, OIL	
2	15-1107	1	CAP – FLUSH, KIT	
3	83-1032	1	FITTING - FLUSH	
4	83-1620	1	CONNECTOR – HOSE, FLUSH, FITTING	
5	36-1402	1	CLAMP	
6	25-1621	1	HOSE – 3/4"	
7	36-1402	1	CLAMP	
8	83-1098	1	FITTING – Y, FLUSH KIT	
9	36-1402	1	CLAMP	
10	83-1333	1	NIPPLE – REMOTE, OIL, LARGE, OD	

98-0001 REV-A

REMOTE OIL SYSTEM – UPPER COMPONENTS



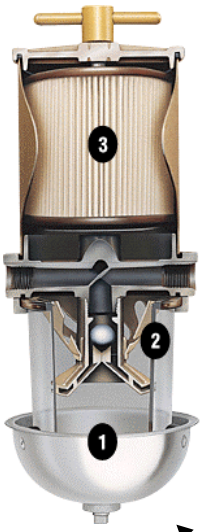
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	32-1061	1	LINE – OIL, REMOTE, 40” EA.	
2	83-1137	1	FITTING – OIL, ENGINE BLOCK EA.	
3	18-1398	1	ADAPTER – REMOTE OIL, UPPER, DOUBLE EA.	
3	18-1238	1	ADAPTER – REMOTE OIL, UPPER, SINGLE EA.	
4	83-1333	1	NIPPLE – REMOTE OIL, LARGE OD EA.	
5	35-1031	1	FILTER – OIL, MD Std EA.	
5	35-1034	1	FILTER – OIL, MD **UV1** (long filter) EA	
6	18-1002	1	ADAPTER – OIL RELOCATOR - BLOCK	
	32-1534	1	REMOTE OIL DRAIN SYSTEM	

REMOTE FUEL FILTER SYSTEM





4



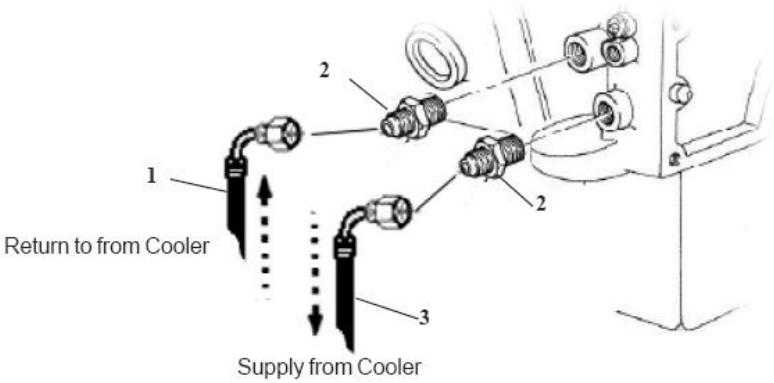
5

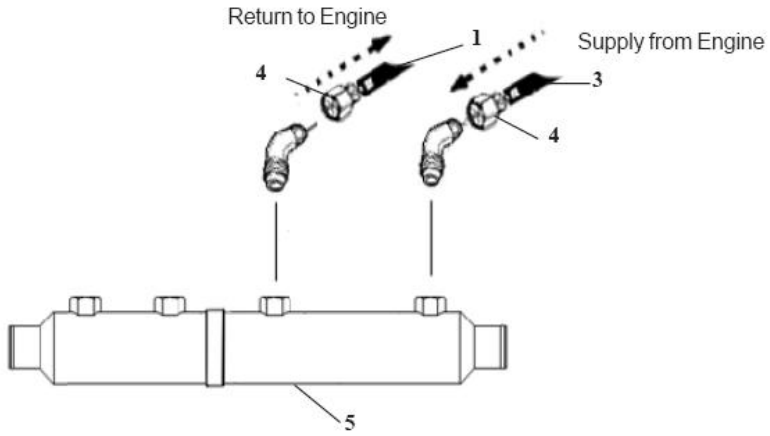
Catalogue: 98-0001

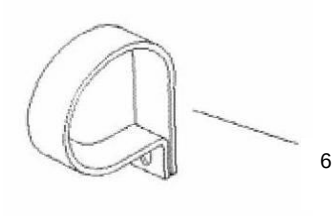
Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	35-1230	1	FUEL FILTER MD	
2	18-1239	1	FUEL FILTER HOLDER	
3	14-1630	1	FUEL FILTER HOLDER SUPPORT BRACKET	
4	35-1045	1	RACOR FUEL FILTER ASSY	
5	35-1044	1	RACOR FUEL FILTER REPLACEMENT ELEMENT	

REMOTE OIL & COOLER – LOWER COMPONENTS





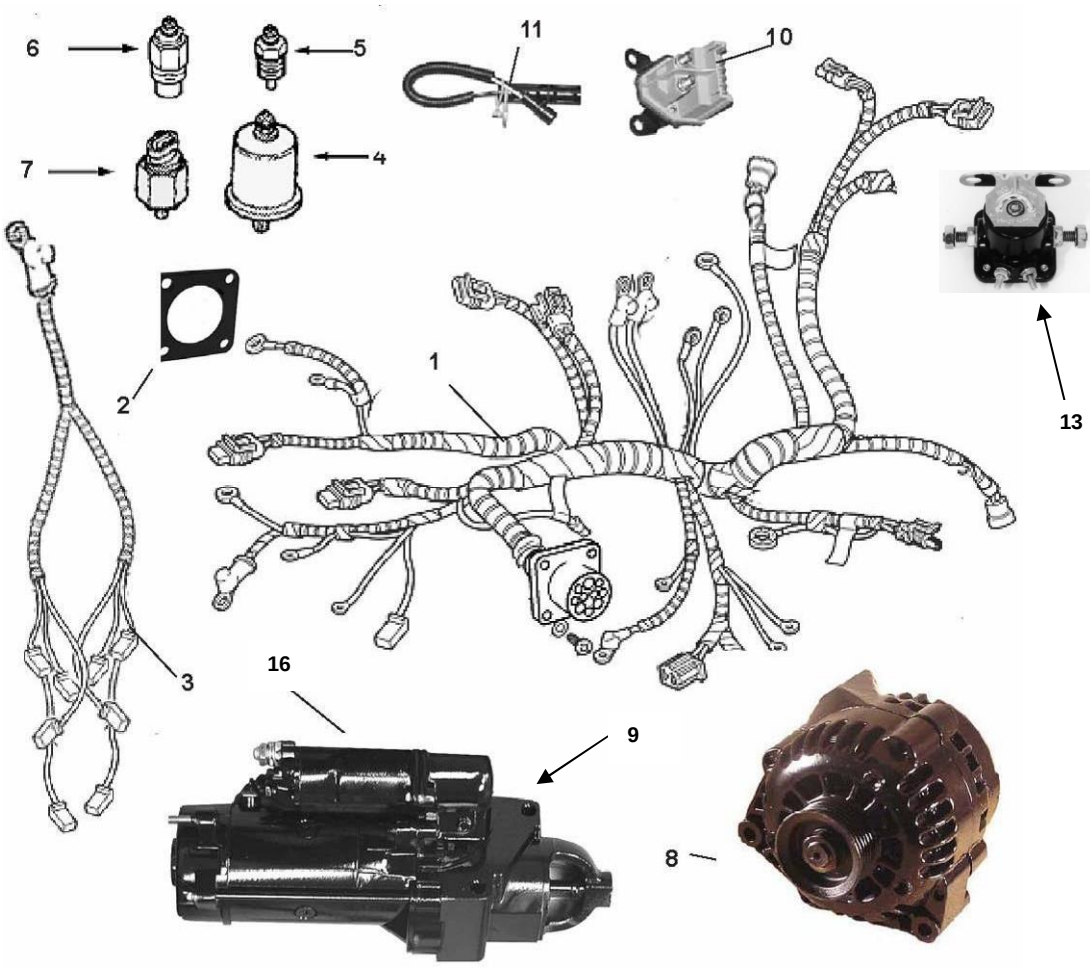


Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	32-1060	1	LINE – OIL, REMOTE, 20”	
1	32-1060	1	LINE – OIL, REMOTE, 20”	
2	83-1137	1	FITTING – OIL, ENGINE BLOCK, LARGE OD	
2	83-1137	1	FITTING – OIL, ENGINE BLOCK, LARGE OD	
3	32-1059	1	LINE – OIL, REMOTE, 13”	
3	32-1059	1	LINE – OIL, REMOTE, 13”	
4	83-1136	1	FITTING – OIL COOLER, 90 DEGREE, LARGE ID	
4	83-1136	1	FITTING – OIL COOLER, 90 DEGREE, LARGE ID	
5	15-1197	1	COOLER – OIL STD 2”	
5	15-1198	1	COOLER – OIL 3” UV1	
6	36-1402	1	CLAMP OIL COOLER 2” Std	
6	36-1403	1	CLAMP OIL COOLER 3” **UV1** Short	
6	36-1404	1	CLAMP OIL COOLER 3” **UV1** long	

98-0001 REV-A



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	84-1039		HARNESS – WIRING, ENGINE STD	C
1	84-1555		HARNESS – WIRING, ENGINE KILLSWITCH	
2	14-1013		BRACKET – HARNESS, ENGINE	
3	84-1303		HARNESS – GLOW PLUG, 12 GAUGE WIRE	
4	87-1168		SENDER – OIL PRESSURE (US ohm)	
5	87-1169		SENDER – TEMPERATURE (US ohm)	
6	87-1092		SWITCH – COOLANT TEMP (alarm)	B
7	87-1093		SWITCH – OIL PRESSURE (alarm)	B
8	50-1004		ALTERNATOR – 12V 105 AMP	
9	50-1093		STARTER – TOP MOUNT STD	
9	50-1091		STARTER – TOP MOUNT HEAVY DUTY	

98-0001 REV-A	

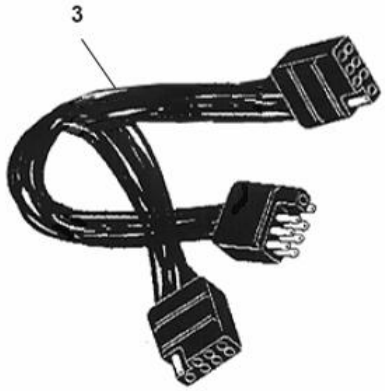
9	50-1090	1	STARTER – BOTTOM MOUNT, 12V	
10	87-1079	1	RELAY – GLOW PLUG	
11	87-1170	1	SENSOR - SPEED	
12	87-1226	1	COLD START SWITCH SENSOR	
13	50-1096	1	SLAVE RELAY STARTER	
14	50-1094	1	BOSCH RELAY A STD	
15	87-1224	1	BOSCH RELAY B KILLSWITCH	
6	87-1227	1	SWITCH – COOLANT TEMP SHUTDOWN NIG	
7	87-1228	1	SWITCH – OIL PRESSURE SHUTDOWN NIG	
4	87-1229	1	SENDER – OIL PRESSURE (VDO Metric Ohm)	
4	87-1230	1	SENDER – OIL PRESSURE DUAL STATION (US ohm)	
4	87-1231	1	SENDER – OIL PRESSURE DUAL STATION (VDO Metric ohm)	
5	87-1232	1	SENDER – TEMPERATURE (VDO Metric ohm)	
5	87-1233	1	SENDER – TEMPERATURE DUAL STARTION (US ohm)	
5	87-1234	1	SENDER – TEMPERATURE DUAL STATION (VDO Metric ohm)	
16	50-1101	1	STARTER MOTOR - REPLACEMENT SOLENOID (bottom mount starter)	

Notes:

98-0001 REV-A









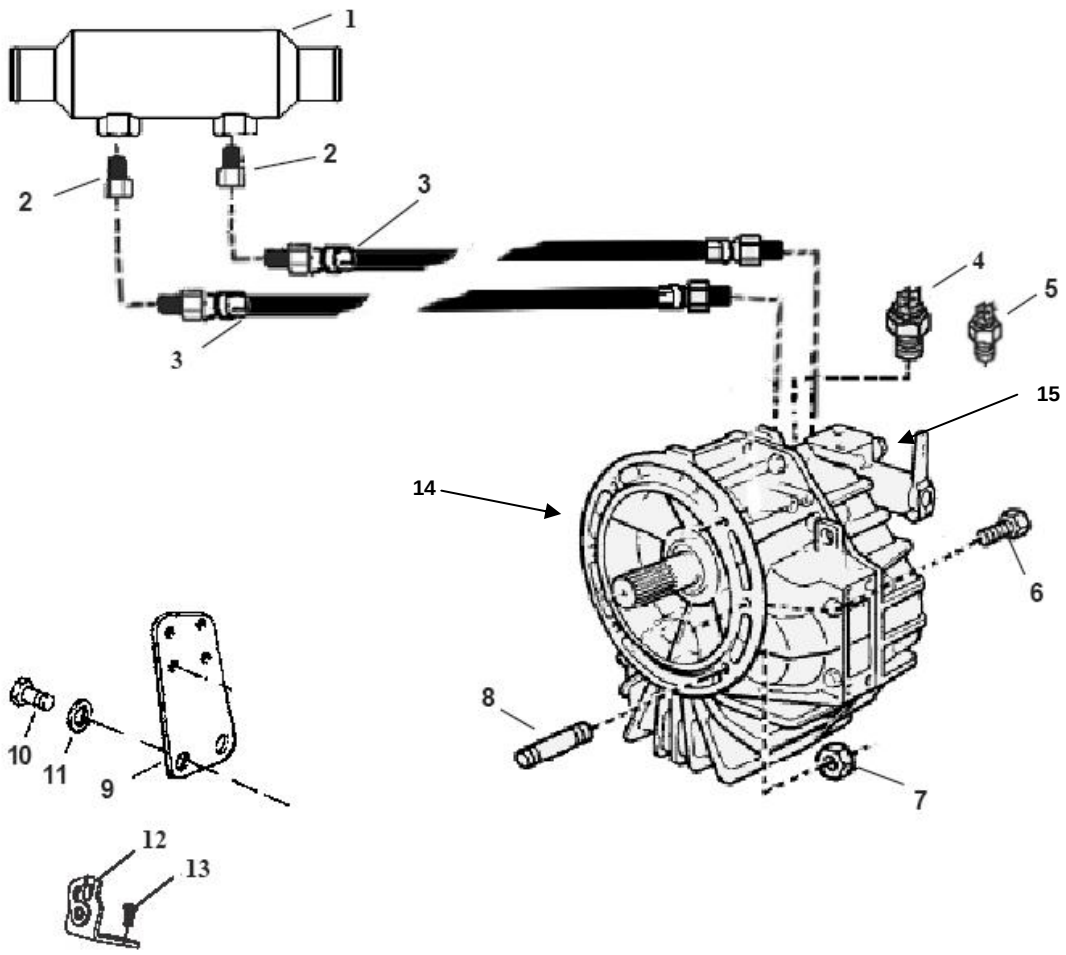
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	79-1067	1	INSTRUMENT PANEL Standard	B
2	79-1068	1	INSTRUMENT PANEL (killswitch)	B
2	83-1563	1	WIRE HARNESS 20’ (ENGINE TO PANEL)	
2	84-1550	1	WIRE HARNESS 25’ (ENGINE TO PANEL)	
3	84-1552	1	WIRE HARNESS – DUAL STATION Y-ADAPTOR	
4	84-1519	1	WIRE HARNESS – EXTENSION 10’	
4	84-1554	1	WIRE HARNESS – EXTENSION 15’	
4	84-1040	1	WIRE HARNESS – EXTENSION 20’	

98-0001 REV-A

TRANSMISSION ACCESSORIES FOR TTM50/60A



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	15-1197	1	COOLER – TRANSMISSION, OIL, 12”	
2	83-1316	1	FITTING – OIL, REMOTE, ADAPTER, TRANNY COOLER	
2	83-1316	1	FITTING – OIL, REMOTE, ADAPTER, TRANNY COOLER	
3	32-1252	1	LINE – OIL, TRANSMISSION, 20”	
3	32-1252	1	LINE – OIL, TRANSMISSION, 20”	
4	87-1175	1	SWITCH – NEUTRAL SAFETY	
5	87-1223	1	SWITCH – TRANS, TEMP, SWITCH	
6	26-1613	1	SCREW – M12	
7	26-1614	1	BOLT – M12	
8	26-1615	1	BOLT – 7/16” X 14	
9	14-1209	1	BRACKET – SHIFT LINKAGE, ANCHOR, TTM60/60A	
10	26-1616	1	SCREW – M8X20	
11	26-1617	1	WASHER – M8	

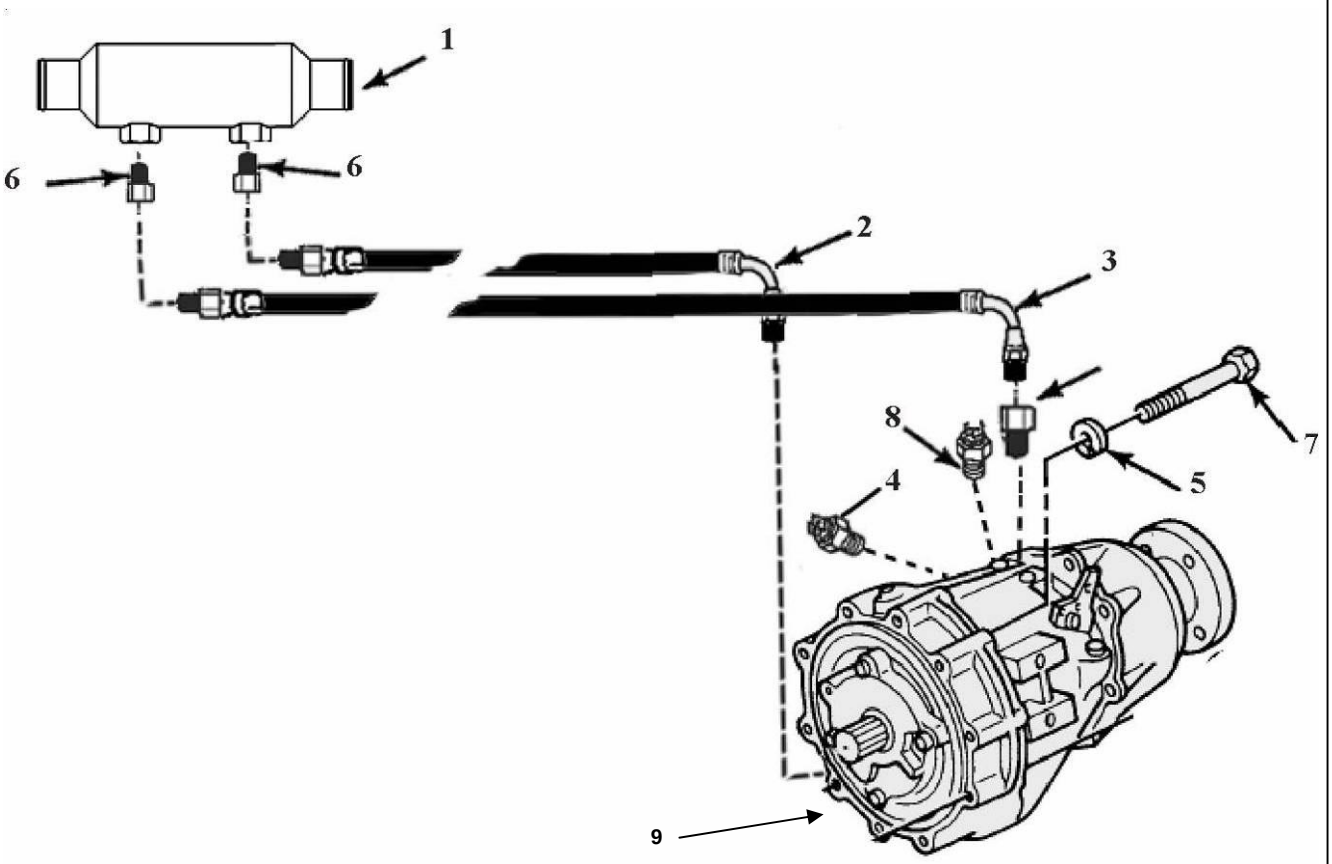
TRANSMISSION ACCESSORIES FOR TTM50/60A

12	22-1228	1	CLIP – CABLE, SHIFT, TRANS, TTM50/60A, SINGLE	
13	22-1236	1	CLIP – CABLE, SHIFT, TRANS, TTM50/60A, DUAL	
14	100-1001	1	Transmission assy TTM50A 1.67:1	
14	100-1002	1	Transmission assy TTM50A 2,13:1	
14	100-1003	1	Transmission assy TTM50A 2,43:1	
14	100-1004	1	Transmission assy TTM60A 1,55:1	
14	100-1005	1	Transmission assy TTM60A 2,13:1	
14	100-1006	1	Transmission assy TTM60A 2,55:1	
15	101-1001	1	Electronic shift option TTM50/60A	
15	101-1002		Mechanical trolling valve option TTM50/60A	
15	101-1003	1	Electronic trolling valve option TTM50/60A	

Notes:

98-0001 REV-A

TRANSMISSION ACCESSORIES FOR ZF63C



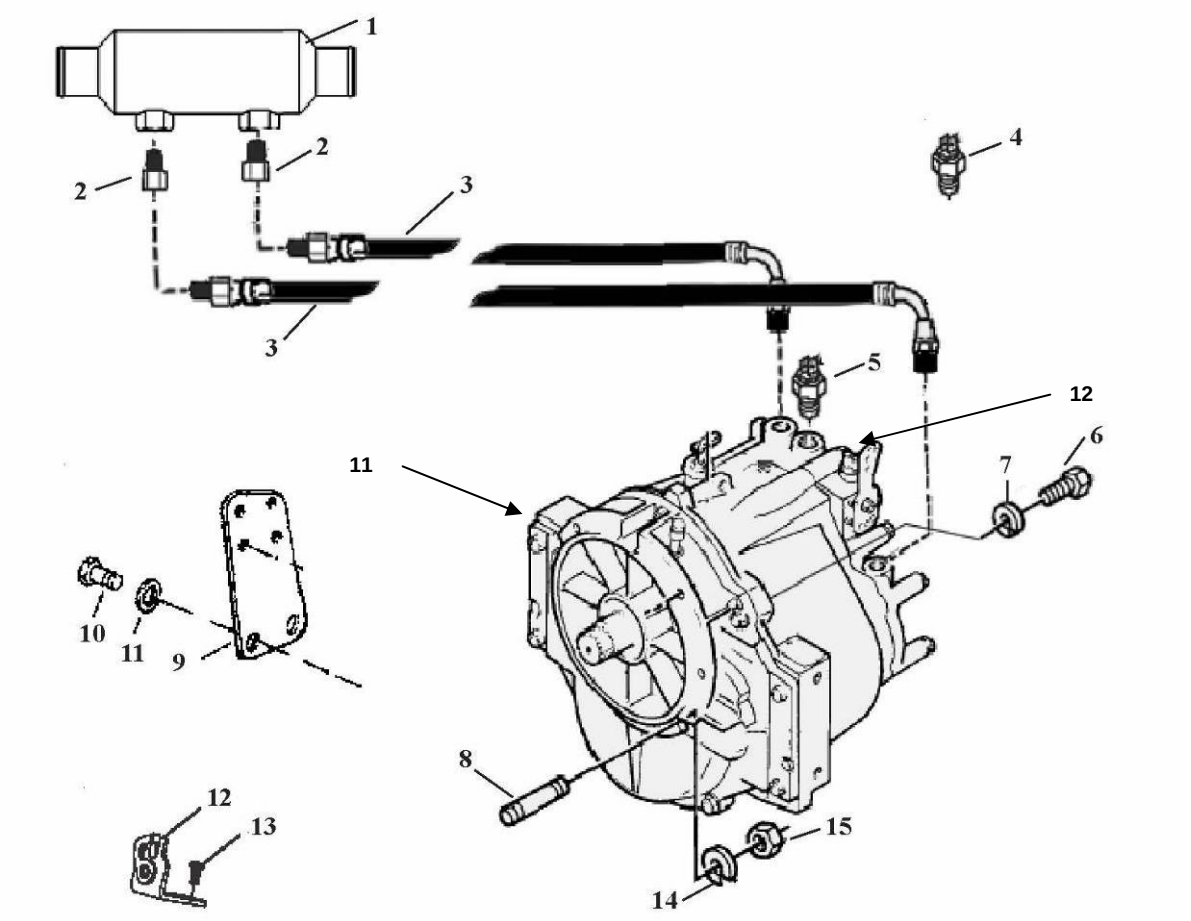
Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	15-1197	1	COOLER – TRANSMISSION, OIL, 12”	
2	32-1252	1	LINE – SUPPLY (GEAR TO COOLER)	
3	32-1533	1	LINE – RETURN (COOLER TO GEAR)	
4	87-1223	1	SENDER – ALARM-TEMPERATURE	
5	26-1330	1	WASHER	
6	83-1542	1	ADAPTOR – NIPPLE, FITTING TO COOLER	
7	26-1614	1	BOLT	
8	87-1175	1	SWITCH – NEUTRAL SAFETY	
9	100-1010	1	ZF63C TRANSMISSION ASSY 1:1	

98-0001 REV-A

TRANSMISSION ACCESSORIES FOR TTM50V V-DRIVE



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	15-1197	1	COOLER – TRANSMISSION, OIL, 12”	
2	83-1316	1	FITTING – OIL, REMOTE, ADAPTER, TRANNY COOLER	
2	83-1316	1	FITTING – OIL, REMOTE, ADAPTER, TRANNY COOLER	
3	32-1252	1	LINE – OIL, TRANSMISSION, 20”	
3	32-1252	1	LINE – OIL, TRANSMISSION, 20”	
4	87-1175	1	SWITCH – NEUTRAL SAFETY	
5	87-1223	1	SWITCH – TRANS, TEMP, SWITCH	
6	26-1613	1	SCREW – M12	
7	26-1614	1	BOLT – M12	
8	26-1615	1	BOLT – 7/16” X 14	
9	14-1209	1	BRACKET – SHIFT LINKAGE, ANCHOR, TTM50V	
10	26-1616	1	SCREW – M8X20	

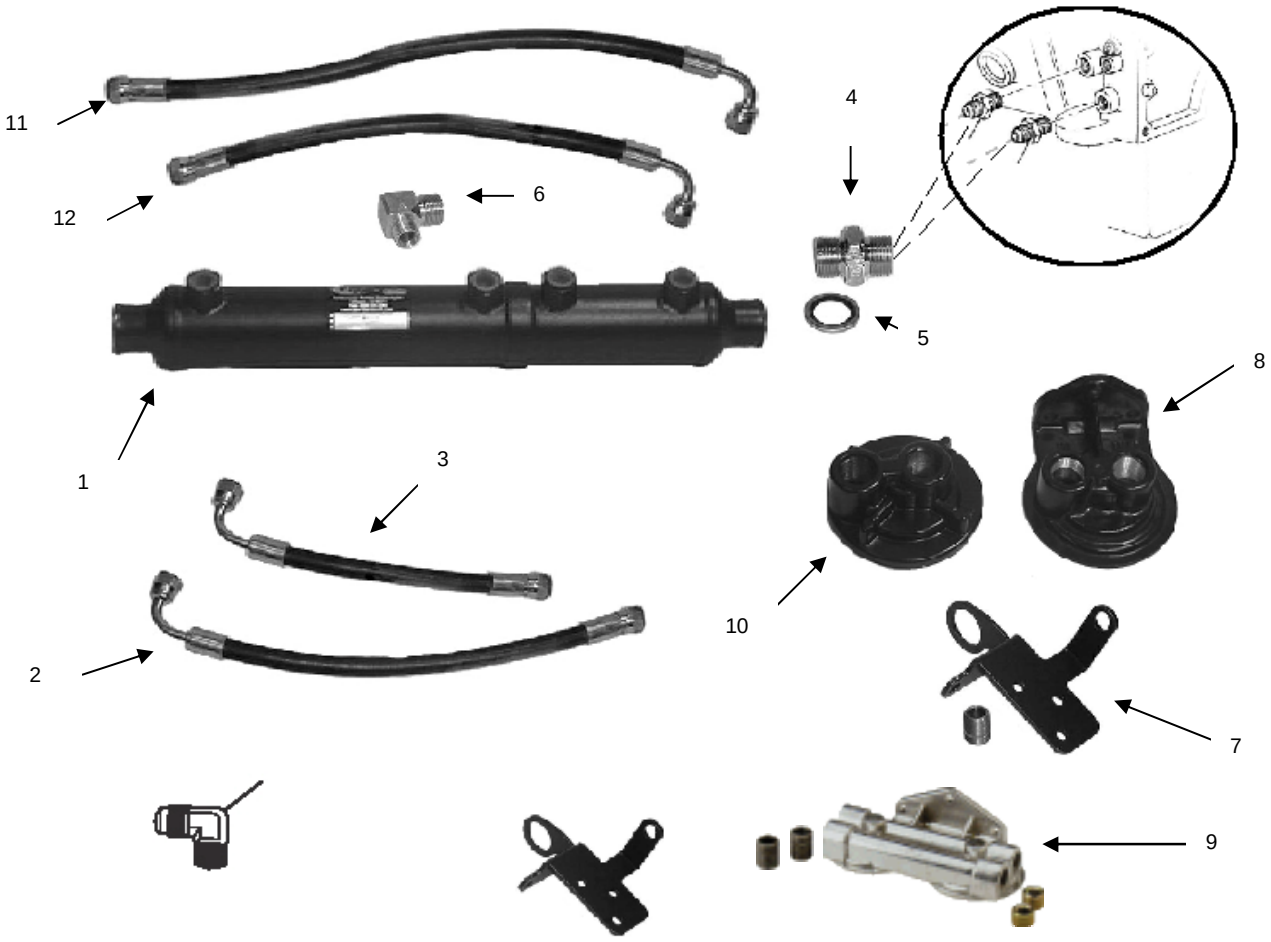
TRANSMISSION ACCESSORIES FOR TTM50V

11	100-1008	1	Transmission assy TTM50V 1,58:1	
11	100-1007	1	Transmission assy TTM50V 2,08:1	
11	100-1006	1	Transmission assy TTM50V 2,47:1	
12	101-1001	1	Electronic shift option TTM50V	
12	101-1002	1	Mechanical trolling valve option TTM50V	
12	101-1003	1	Electronic trolling valve option TTM50V	

Notes:

98-0001 REV-A

ENGINE REMOTE OIL AND OIL COOLER



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	15-1197	1	COOLER – OIL STD	
2	32-1059	1	LINE- SUPPLY (BLOCK TO COOLER)	
3	32-1060	1	LINE- RETURN (COOLER TO BLOCK)	
4	83-1137	1	FITTING – OIL BLOCK (LARGE ID)	
5	83-2001	1	HYDRAULIC SEAL RING	
6	83-1136	1	FITTING – OIL COOLER, 90 DEGREE (LARGE ID)	
7	14-1313	1	BRACKET – REMOTE, FILTER, OIL	
8	18-1238	1	REMOTE BRACKET SINGLE	
9	18-1398	1	REMOTE BRACKET DUAL	
10	18-1002	1	FITTING – OIL BLOCK	
11	32-1061	1	LINE – REMOTE OIL LONG 40”	
12		1	LINE – REMOTE OIL SHORT	
1	15-1198	1	COOLER – OIL 3” **UV1**	

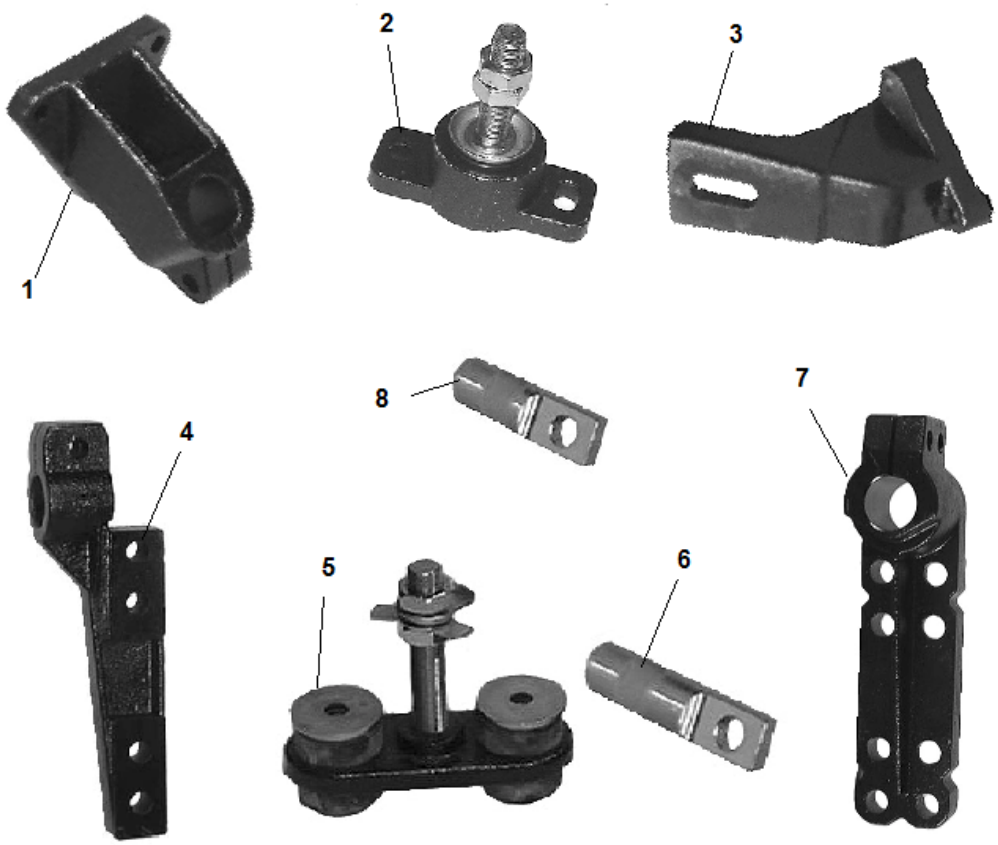
98-0001 REV-A	

ENGINE REMOTE OIL AND OIL COOLER

Notes:

98-0001 REV-A

ENGINE MOUNTING COMPONENTS



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
1	14-1394	1	BRACKET, SUPPORT FORWARD, INBOARD	
2	23-1065	1	MOUNT – ENGINE (RUBBER)	
3	23-1064	1	MOUNT – ENGINE, ALUMINUM	
4	14-1401	1	BRACKET, TRANSMISSION	
5	23-1204	1	MOUNT – TRANSMISSION, (RUBBER)	
6	23-1200	1	PIN-TRUNION, ENGINE/GEAR, 6”	
7	14-1442	1	BRACKET, TRANSMISSION ZF630	
8	14-1199	1	PIN-TRUNION, ENGINE/GEAR, 4.75”	

SERVICE PARTS & TOOLS



Catalogue: 98-0001

Design group: 01 ENGINE
Sales group: INT 98-0001 REV-A

Item	Spare part number	Quantity	Part designation	REV
	37-1011	1	SERVICE BOOK PLEASURE CRAFT	
	37-1010	1	SERVICE BOOK COMMERCIAL/MILITARY CRAFT	
	37-1009	1	Owners manual/workshop manual	E
1	35-1034	1	ENGINE OIL FILTER **UV1** (long)	
1	35-1031	1	ENGINE OIL FILTER Std	
2	35-1030	1	AIR FILTER **UV1** (stainless mesh)	
2	35-1029	1	AIR FILTER STD (paper element)	
	35-1230	1	DIESEL FUEL FILTER	
	15-1208	1	IMPELLER Std	
	15-1209	1	IMPELLER **UV1**	
3	32-1008	1	BELT SC MODEL WITHOUT POWERSTEERING	
3	32-1007	1	BELT SC MODEL WITH POWERSTEERING	
	92-1066	1	SC OIL	

SERVICE PARTS & TOOLS

3	32-1009	1	BELT SC MODEL WITH POWERSTEERING **UV1**	
3	32-1005	1	BELT N/A MODEL WITHOUT POWERSTEERING	
3	32-1006	1	BELT N/A MODEL WITH POWERSTEERING	
	92-1090	1	ENGINE OIL 15w40 MINERAL CF4	
	92-1091	1	ENGINE OIL 15w40 SEMI SYNTHETIC CF4 **UV1**	
4	80-1002	1	HARMONIC BALANCER REMOVER	
	80-1001	1	POWER STEERING PUMP PULLEY REMOVER	
5	80-1003	1	TIMING STROBOSCOPE LIGHT	
	80-1023	1	MD FULL SERVICE TOOL LOCKER (separate spec. sheet available)	
6	80-1004	1	GASKET SCRAPER	
7	80-1005	1	PISTON RING REMOVAL TOOL	
8	80-1006	1	COMPRESSION TESTER	
	80-1007	1	INJECTION PUMP TIMING ADJUSTMENT TOOL	
9	80-1008	1	PISTON RING COMPRESSOR	
10	80-1009	1	INJECTOR SOCKET	

Notes: