

# LS1 W/COMPUTER SERVICE PARTS LIST 25534322

GROUP	SERVICE NUMBER	DESCRIPTION	QTY
0.003	12560624	BLOCK ASM	1
0.0539	12453167	BEARING,CAM(POS. #1,5)	1
0.0056	12453168	BEARING(POS. #2,4)	1
0.0096	12453169	BEARING,CAM((POS. #3)	1
0.0056	12560273	STUD, CR/SHAFT BRG CAP	10
	12560272	BOLT CR/SHAFT CAP	10
0.0096	88890525	BEARING KIT CR/SHFT	4
	88890526	BEARING KIT CR/SHAFT THRUST	1
0.3265	12561106	COVER ASM, ENG BLK VALLEY	1
0.2383	12558177	GROMMET, KNOCK SENSOR	2
8900	12551187	BOLT, ENG BLK VALLEY COVER	10
	12556127	BOLT CR/SHAFT BRG CAP	10
	12561663	PLUG ENG BLK COOL DRAIN HOLE	1
	21007339	PLUG ENG BLK COOL DRAIN HOLE	1
	12559856	HEAD ASM. W/VALVES	2
	12559855	HEAD ASM.	2
	12558809	GASKET, CYL HEAD(RH)	1
	12558810	GASKET, CYL HEAD(LH)	1
	12565118	SHIM, VALVE SPRING	16
	12553696	VALVE SPRING	16
	10166344	CAP, VALVE SPRING	16
	12563063	VALVE, INTAKE	8
	12562953	VALVE, EXHAUST	8
	10166345	KEY, VALVE STEM	16
	12533586	SEAL KIT, INTAKE VALVE(CONT 8 SEALS)	1
	12457652	SEAL KIT, EXHAUST VALVE(CONT.8 SEALS)	1
0.0289	12558809	GASKET, CYL HEAD (RH)	1
	12558810	GASKET, CYL HEAD (LH)	1
0.0293	12560744	BOLT, CYL HEAD	16
	12560745	BOLT, CYL HEAD	4
	12558840	BOLT, CYL HEAD	10
	12558081	PIN, CYL HEAD LOCATING	4
	12553191	PLUG ASM.	1
0.0646	12559354	CRANKSHAFT ASM	1
	24502262	PLUG, CRK/SHAFT HOLE	1
	12559287	HOUSING, CR/SHAFT RR OIL SEAL	1
	12550574	SEAL ASM, CR/SHAFT RR OIL SEAL	1
	12559769	GASKET, CR/SHAFT RR OIL SEAL	1
	12551187	BOLT CR/SHAFT RR OILS SEAL HSG	12
	11515742	NUT, CR/SHAFT OIL DEFLECTOR	7
	12558253	DEFLECTOR, CR/SHAFT OIL	1
0.0666	12563136	FLYWHEEL (A/T)	1

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	12553332	BOLT, FLYWHEEL	6
0.0603	12568734	ROD,ASM CONN.	8
	12568069	BOLT, CON ROD	16
	12456108	PISTON ASM W/PIN	8
	12533556	RING KIT	8
	12523924	BEARING, CON ROD	8
1.462	12558762	PAN ASM, OIL	1
	25014051	VALVE, OIL FILTER BY-PASS	1
	12552357	FITTING, OIL FILTER	1
1.516	24507190	SWITCH ASM, OIL LEVEL	1
	12551595	COVER, OIL PAN	1
	11517591	BOLT, OIL PAN COVER	2
1.429	12553210	GASKET, OIL PAN COVER	1
	12558760	GASKET, OIL PAN COVER	1
	12551187	BOLT, OIL PAN COVER	13
	12554990	BOLT, OIL PAN COVER	2
	12558254	BAFFLE, OIL PAN	1
	11516479	BOLT, OIL PAN BAFFLE	6
	12563964	PUMP ASM, OIL	1
	12551187	BOLT, OIL PUMP	4
1.656	12558251	SCREEN ASM, OIL PUMP	1
1.724	12557752	SEAL, OIL PUMP(O-RING)	1
	11515742	NUT , OIL PUMP SUCTION PIPE	1
	11516521	BOLT, OIL PUMP SUCTION PIPE	1
	9427693	PLUG ASM ENG BLK OIL GALLEY	1
	12558340	PLUG ASM, ENG BLK OIL GALLEY	1
	21007339	PLUG ASM , ENG BLK OIL GALLEY	2
	12559505	TUBE ASM, OIL FILL	1
	24504599	CAP ASM, OIL FILL	1
	24100002	SEAL, OIL FILL TUBE(O-RING)	1
	12551581	INDICATOR ASM, OIL LVL(DIP STICK)	1
	12551577	TUBE, OIL LEVEL INDICATOR	1
	11515765	BOLT, OIL LEVEL INDI TUBE	1
	25010633	OIL FILTER	1
	12556454	TUBE, PCV	1
	12562580	PIPE ASM, PCV VALVE	1
	25179136	VALVE ASM, PCV	1
	12561243	COVER, ENG FRONT	1
	12561244	SEAL ASM, CR/SHAFT FRT OIL	1
	12558013	GASKET, ENG FRT COVER	1
	12551187	BOLT, FRONT ENG COVER	8
1.069	12458934	PUMP ASM WATER	1
	12551905	SEAL W/PUMP COVER(O-RING)	1
	12561155	SEAL, WATER PUMP	1
1.079	12559271	GASKET, WATER PUMP	2

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	12551926	BOLT,WATER PUMP	6
	12562169	PIPE ASM, AIR BL	1
	12551933	SEAL, ENG COOL AIR BL	4
	12562165	HOSE ASM, ENG AIR BL	1
	25526358	CLAMP, ENG COOL AIR BL	3
	11514008	BOLT, ENG AIR BL PIPE	2
	12561089	STUD, ENG COOL AIR BL PIPE	2
	12561269	MANIFOLD, INTAKE	1
	12552344	BOLT, INTAKE MANIFOLD	10
	12533587	GASKET, INTAKE MANIFOLD	1
	12560251	SEAL, INTAKE MANIFOLD	2
	12562815	RAIL ASM, M/PORT /I	1
	12554679	RETAINER, FUEL INJECTOR	8
	12456154	INJECTOR, FUEL	8
	12482706	SEAL, FUEL INJECTOR(O-RING)	2
	24500246	RING, FUEL PREDDURE REG RET	1
	12555909	DAMPNER ASM, FUEL PULSE	1
	12554211	BOLT, FUEL INJ FUEL RAIL	4
	12556074	STOP, F/INJ FUEL RAIL	1
	17113647	BODY ASM, THROTTLE	1
	17123852	SENSOR THROTTLE POSTION	1
	17113119	BOLT/SCREW KIT IDLE AIR	1
	17082049	SEAL, IDLE AIR C/VALVE(O-RING)	1
	17113590	VALVE ASM, IDLE AIR CONTROL	1
	11514008	BOLT THROTTLE BODY	3
	12552542	SEAL, THROTTLE BODY	1
	12552278	BRACKET, ACCEL CONTROL CBL	1
	11517517	BOLT, ACCEL BRACKET	2
	16212460	SENSOR , MAP	1
	16194007	SEAL, MAP SENSOR	1
	12559507	MANIFOLD, EXHAUST(LH)	1
	12562935	SHIELD. EXHAUST MANIFOLD HEAT	1
	10228350	BOLT, EXHAUST MANIFOLD	6
	10220453	STUD, EXH MANIFOLD PIPE	3
	12559506	MANIFOLD, EXHAUST(RH)	1
	12562936	SHIELD, EXH MANIFOLD HT	1
	10220453	STUD, EXH PIPE	2
	10228350	BOLT EXH MANI HT/SH	6
	12560206	BOLT EXHAUST MANIFOLD	12
	12558573	GASKET EXHAUST MANIFOLD	2
	17113614	VALVE, EGR	1
	12558353	GASKET, EGR VALVE	2
	12556127	BOLT, EGR VALVE	4

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GROUP	SERVICE NUMBER	DESCRIPTION	QTY
	12559425	PIPE ASM, EGR VALVE	1
	12553047	GASKET, EGR VALVE PIPE	1
	11516328	BOLT, EGR VAC REGUL	2
	11508575	BOLT, EGR	1
	12560965	CAMSHAFT	1
	12554553	PIN, CM/SHF SPKT LOC	1
	12552953	SPROCKET CM/SHT	1
	12552954	SPROCKET CR/SHFT	1
	12552954	CHAIN ASM, TIMING	1
	12550587	BOLT, CM/SHFT SPRKT	3
	12561819	COVER, VLV RKR ARM(RH)	1
	12560696	GASKET, VLV COVER	2
	12559893	BOLT, VALVE COVER	6
	12561820	COVER, VLV RKR ARM(LH)	1
	10198949	GROMMET, PCV VLV	1
	10456603	SENSOR, KNOCK	2
	12561211	SENSOR, CM/SHFT POSITION	1
	12563288	BRACKET,IGN COIL	8
	12558948	COIL ASM, IGNITION	8
	11516479	BOLT, IGN COIL	10
	12560038	BOLT, IGN COIL	6
	12554211	STUD, IGN COIL BRACKET	10
	12102741	CONNECTOR, IGN COIL	8
	12102490	CONNECTOR, INLINE TO ENG HARN	1
	12480113	HARNES ASM, ENG WIRING	1
	12480113	MODULE ASM, ENG CONTROL	1
	12192064	WIRE ASM, SPARK PLUG	8
	15336959	SHIELD, SPARK PLUGE WIRE	1
	1453658	PIN, TRANS LOC	2
	12552222	TUBE ASM EVAP EMI CNSTR	1
	1997278	VALVE ASM, EVAP EMIS CNSTR	1
	15372170	WIRE, KNOCK SENSOR	1
	12562267	SENSOR ASM, ENG OIL PRESSURE	1
	24507190	SWITCH ASM, ENG OIL LVL	1