

3512B MARINE ENGINE

Engine Serial Prefix - S2L (Build Date - 01/2007, Test Date - 01/2007)

▼ ENGINE - ENTIRE GROUP (S2L)

<u>Qty.</u>	<u>NPR</u>	<u>Note</u>	<u>Part No.</u>	<u>Change Level</u>	<u>Req. Qty</u>	<u>Part Name</u>
						FEATURE CODES
		I	512DM34	F	001	3512B DITA SCAC MARINE PROP
		S	WHOEXT5	F	001	WIRING HARNESS EXT-15M/50 FT.
		I	KEELCL2	F	001	KEEL COOLING CONVERSION
		I	TCO0008	F	001	THERMOCOUPLES
		S	MPD0001	F	001	MARINE POWER DISPLAY
		I	SHLDSP1	F	001	SPRAY SHIELDING
		N	CSOETCC	F	001	KEEL COOLING CONNECTIONS
		S	MGSEN01	F	001	MARINE GEAR SENSORS 01
		I	DUOILF0	F	001	DUPLEX OIL FILTER
		I	OPADR4	F	001	OIL PAN DRAIN VALVE
		I	LUBOIL2	F	001	LUBRICATING OIL 02
		I	FFDPX01	F	001	DUPLEX FUEL FILTER
		I	FPPRH05	F	001	FUEL PRIMING PMP RH MOUNTED
		S	FLN0001	F	001	FLEXIBLE FUEL LINES
		I	EXRVAL1	F	001	EXPLOSION RELIEF VALVE
		I	ALC0001	F	001	ALARM CONTACTORS OP/WT
		I	THPSRM0	F	001	THROTTLE POS. SENSOR REMOVAL
		I	CNLTHR1	F	001	LOCAL SPEED THROTTLE CONTROL
		I	ASMLH06	F	001	AIR STARTING MOTOR LH 06
		I	JWHD007	F	001	JACKET WATER HEATER - DUAL 07
		S	EXCFF11	F	001	FLEXIBLE FITTING 11
		S	EXCFL06	F	001	FLANGE, 305 MM (12 IN)
		I	EXPTTAG	F	001	EXPORT TAG
		I	1800RPM	F	001	1800 RPM
		I	CONNCST	F	001	CUSTOMER INTERFACE CONNECTION
		I	IMATEMP	F	001	INTAKE MANIFOLD TEMP SENSOR
		I	OILTEMP	F	001	OIL TEMP SENSOR
		I	PNLPYR1	F	001	INSTRUMENT PANEL_PYROMETER
		I	STNDROT	F	001	STANDARD ROTATION ENGINE
		S	LITPAPR	F	001	EXTRA ENG LIT - PAPER (1 - 6)
		I	MSCMA12	F	001	WORKBOAT
		I	MWCODEA	F	001	PRIMARY DRIVE
		I	DM6858A	F	001	DM6858A

	I	MSMARPR	F	001	MARINE PROPULSION COMMERCIAL
	I	CSTKEEL	F	001	KEEL COOLED
	I	HP01500	F	001	1500 BHP (1119 KW) W/O FAN
	I	MARCOMM	F	001	MARINE PROP-COMMERCIAL
	I	MARINEA	F	001	MARINE CONTINUOUS A RATING
	I	MARPROP	F	001	MARINE PROPULSION ENGINE
	I	NOMREQD	F	001	MCS CERTIFICATION NOT REQUIRED
	I	SRST001	F	001	STD OPERATING SPEED RANGE
	I	SRVRHS1	F	001	RIGHT HAND SERVICE SIDE
					PART NUMBERS
	I	LA3880	02	001	3512B MARINE PROP SERIES II
	NPR	IRY 232-2508	07	001	ENGINE AR
	NPR	NY 4P-0558	02	002	AIR CLEANER GP
	I	5N-9949		001	CONVENIENCE NUMB
	S	5P-2506	00	001	LITERATURE GP
	NPR	IY 8N-8466	08	001	PUMP GP-AUXILIARY SEA WATER
	NPR	IY 8N-9639	04	001	GUARD GP-DAMPER
	NPR	IY 8N-9698	07	001	RAIL GP-ENGINE SUPPORT
	NPR	IY 231-7874	03	001	MOUNTING GP-BOX
	NPR	IY 231-9999	06	001	BOX GP-JUNCTION
	NPR	NY 115-3634	01	002	FILTER-SOOT
	NPR	IY 232-0012	06	001	WIRING GP-ENGINE
	NPR	IY 162-7687	04	001	MOUNTING GP-AIR CLEANER
	I	5N-9635		001	CONVENIENCE NUM
	NPR	IY 292-4520	00	001	MOUNTING GP-INSTRUMENT PANEL
	NPR	IY 290-3212	02	001	BOX GP-INSTRUMENT PANEL
	NPR	SY 239-1482	00	001	WIRING GP-ENGINE ELECTRONIC
	I	LA3959	00	001	KEEL COOLING CONVERSION
	NPR	IY 3N-2652	09	001	CONNECTION GP-EXPANSION TANK
	I	LA4036	00	001	THERMOCOUPLES
	NPR	IY 120-4498	04	012	THERMOCOUPLE GP
	NPR	SY 267-8623	01	001	DISPLAY GP-MONITOR
	I	LA4059	00	001	FUEL & OIL CONNECTION SCREENIN
	NPR	IY 244-0474	04	001	SHIELD GP-ENGINE OIL LINES
	NPR	IY 246-0456	10	001	SHIELD GP-FUEL LINES
	NPR	SY 165-6634	03	001	SENSOR GP-COOLANT LEVEL
	NPR	NY 3N-2652	09	001	CONNECTION GP-EXPANSION TANK
	I	LA4020	01	001	MARINE GEAR SENSORS
	NPR	SY 161-9932	05	001	SENSOR GP-PRESSURE
	NPR	SY 102-2240	05	001	SENSOR GP-TEMPERATURE

	I	LA4016	00	001	DUPLEX OIL FILTER
	NPR	IY 120-4501	13	001	FILTER GP-ENGINE OIL
	NPR	IY 235-6276	02	001	WIRING GP-SENSOR
	NPR	IY 9Y-7876	03	001	DRAIN GP-ENGINE OIL
	I	PA5312	05	001	LUBRICATING OIL
	NPR	I 5P-2586	04	643	OIL
	I	LA4109	00	001	DUPLEX FUEL FILTER W/SHIELD GP
	NPR	IY 241-2738	03	001	FILTER GP-FUEL
	NPR	IY 244-6567	01	001	SHIELD GP-FUEL LINES
	I	LA4111	00	001	FUEL PRIMING PUMP W/SHIELD GP
	NPR	IY 210-1174	03	001	PUMP GP-FUEL PRIMING
	NPR	IY 244-2478	00	001	SHIELD GP-FUEL LINES
	NPR	SY 5N-2438	05	001	LINES GP-FLEXIBLE FUEL
	NPR	IY 8N-8510	21	001	VALVE GP-EXPLOSION RELIEF
	I	LA4441	00	001	CONTACTOR GP(ALARM)-RH
	NPR	IY 4W-2767	00	001	CONTACTOR GP
	NPR	IY 241-9055	03	001	MOUNTING GP-CONTACTOR
	NPR	IY 264-3074	01	001	PROTECTION GP-ENGINE
	NPR	IY 255-0178	01	001	WIRING GP-SENSOR
	NPR	IY 255-0180	01	001	WIRING GP-SENSOR
	I	LA2038	03	001	THROTTLE POS. SENSOR REMOVAL
	NPR	IY 238-9549	03	001	CONTROL GP-FUEL
	I	LA4007	01	001	AIR STARTING MOTOR LH 06
	NPR	IY 143-5174	09	001	STARTING MOTOR GP-AIR
	NPR	IY 238-9734	01	001	CONTROL GP-AIR STARTING
	I	LA2254	02	001	JACKET WATER HEATER - DUAL
	NPR	IY 200-6504	01	002	HEATER GP-JACKET WATER
	NPR	IY 266-7484	01	001	MOUNTING GP-JACKET WTR HEATER
	NPR	IY 266-1520	01	001	MOUNTING GP-JACKET WTR HEATER
	NPR	SY 5N-9527	04	001	FITTING GP-EXHAUST
	NPR	S 2W-7871	03	001	FLANGE GP-EXHAUST
	I	0V-3364		001	EXPORT TAG
	NPR	IY 301-0625	00	001	HARNESS AS-WIRING
	S	0V-1672		001	EXTRA ENG LIT - PAPER (1 - 6)
	I	LL5477	00	001	1500 BHP WOF 1800 RPM MARINE
	I	0K-5392		001	1119 BKW (1500 BHP) @ 1800 RPM
	I	0V-1045		001	END USE: MAR PROPULSION
					SHIPPED LOOSE
	S	ESO		001	(PRNT ESO COPY)
	S	PML		001	*REQUIRED DECALS

	NPR	S	0L-1351	002	BOLT
	NPR	S	0S-1571	012	BOLT
	NPR	S	0S-1588	004	BOLT
	NPR	S	0S-1594	006	BOLT
		S	0V-1672	001	EXTRA ENG LIT - PAPER (1 - 6)
	NPR	S	1A-2029	012	BOLT
	NPR	S	1B-5355	012	NUT-FULL
	NPR	S	1B-5357	012	NUT-FULL
	NPR	S	2N-7604	001	FLANGE
	NPR	S	2W-7871	001	FLANGE GP-EXHAUST
	NPR	S	2W-7872	001	FLANGE-EXHAUST
	NPR	S	2W-7873	001	GASKET-EXHAUST
	NPR	S	3H-5939	002	GASKET-HEAT EXCHANGER
	NPR	SY	3N-2652	001	CONNECTION GP-EXPANSION TANK
	NPR	S	3N-6504	001	HOSE AS
	NPR	S	3P-6061	002	GASKET
	NPR	S	3V-3308	006	WASHER-HARD
	NPR	SY	4P-0558	001	AIR CLEANER GP
	NPR	S	5F-5990	002	CLIP
	NPR	S	5L-4398	012	BOLT
	NPR	S	5M-2894	012	WASHER-HARD
	NPR	SY	5N-2438	001	LINES GP-FLEXIBLE FUEL
	NPR	SY	5N-9527	001	FITTING GP-EXHAUST
	NPR	S	5P-3860	002	CLAMP-HOSE
	NPR	S	5P-4869	002	CLAMP-HOSE
	NPR	S	5P-8245	024	WASHER-HARD
	NPR	S	6F-5985	001	HOSE AS
		SY	6L-4502	001	CHART-PLATE & FILM
		S	7W-1860	001	COVER
	NPR	S	8N-1186	001	HOSE AS
	NPR	S	8N-5254	002	HOSE-REDUCER
	NPR	SY	8N-8466	001	PUMP GP-AUXILIARY SEA WATER
	NPR	S	9L-9132	024	WASHER
	NPR	SY	102-2240	001	SENSOR GP-TEMPERATURE
	NPR	SY	115-3634	001	FILTER-SOOT
	NPR	SY	143-5174	001	STARTING MOTOR GP-AIR
	NPR	SY	161-9932	001	SENSOR GP-PRESSURE
	NPR	SY	162-7687	001	MOUNTING GP-AIR CLEANER
	NPR	S	162-7689	001	SUPPORT AS
	NPR	SY	165-6634	001	SENSOR GP-COOLANT LEVEL

NPR	S	207-1332	001	BELLOWS AS
NPR	SY	239-1481	001	HARNESS AS-ENGINE
NPR	SY	239-1482	001	WIRING GP-ENGINE ELECTRONIC
NPR	SY	239-1483	001	HARNESS AS-SENSOR
NPR	SY	239-1484	001	HARNESS AS-SENSOR
NPR	SY	267-8623	001	DISPLAY GP-MONITOR
	S	LEBM0189	001	OPERN
	S	LEXM0051	001	IMO TECH DOC
	S	SEBP3916	001	PTSBK
	S	SEBU6984	001	SUPP
	S	SEBU7844	001	OMM
	S	SEBU7920	001	EMISSIONS
	S	SELF5393	001	WARRANTY
	S	SENR5002	001	DISPLAY INSTAL
	S	SERP3916	001	PTSCD