

3512B MARINE ENGINE

Engine Serial Prefix - 7HM (Build Date - 11/2001, Test Date - 11/2001, Ship Date - 11/2001)

▼ ENGINE - ENTIRE GROUP (7HM)

<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>
						<b>FEATURE CODES</b>
		I	HP01800	F	001	1800 BHP (1342 BKW) W/O FAN
		I	512DM25	F	001	3512B DITA SWAC MAR PROP ENG
		I	CLS0001	F	001	COOLANT LEVEL SENSOR
		I	CLIOCNI	F	001	INLET/OUTLET CONNECTION
		I	CSTREM0	F	001	COOLANT SHUNT TANK REMOVAL
		I	ENMTPL3	F	001	ENGINE MOUNT PREMIUM PANEL RH
		I	INPMKR1	F	001	REMOTE PREM. PANEL MOUNT KIT
		I	MGSEN00	F	001	MARINE GEAR SENSORS
		I	CCM0001	F	001	CUST COMMUNICATIONS MODULE-CCM
		I	PHIP003	F	001	PILOT HOUSE INSTRUMENT PANEL
		I	ALT2444	F	001	CHARGING ALTERNATOR 24V 60 AMP
		I	FLYHG04	F	001	FLYWHEEL AND HOUSING, SAE NO.0
		I	OPTDS01	F	001	DEEP SUMP OIL PAN
		I	OPADRNI	F	001	OIL PAN DRAIN VALVE
		I	LUBOIL2	F	001	LUBRICATING OIL
		I	ELEPP01	F	001	ELECTRIC PRELUBE PUMP -24 VOLT
		I	FLN0001	F	001	FLEXIBLE FUEL LINES
		I	EXRVAL1	F	001	EXPLOSION RELIEF VALVE
		I	THPSRM0	F	001	THROTTLE POS. SENSOR REMOVAL
		I	ELSDLH7	F	001	ELEC START MTR LH DUAL 24V
		I	EXCFF11	F	001	FLEXIBLE FITTING
		I	BARGP01	F	001	ENGINE BARRING GROUP
		I	EPTMRWH	F	001	MATTERHORN WHITE PAINT
		I	MSMARPR	F	001	MARINE PROPULSION
		I	HIPERFM	F	001	MARINE PROPULSION HI-PERF ENG
		I	3512BMA	F	001	3512B IMO CERTIFIED ENGINE
		I	MRTGBHP	F	001	MARINE MEDIUM DUTY BHP RATING
		I	1785RPM	F	001	1785 RPM
		I	STNDROT	F	001	STANDARD ROTATION ENGINE
		I	CSTHEXC	F	001	HEAT EXCHANGER COOLED
		I	NOMREQD	F	001	MSC CERTIFICATION NOT REQUIRED
		I	PCKNONE	F	001	NO PACKING REQUIRED

**PART NUMBERS**

	I	LL5320	01	001	1800 BHP WOF 1785 RPM MARINE
	I	0V-2029		001	NO DISCOUNT REQUESTED
	I	LA3222	02	001	3512B DITA SWAC MARINE PROP
	<a href="#">NPR</a>	IY <a href="#">174-3197</a>	03	001	ENGINE AR
	<a href="#">NPR</a>	IY <a href="#">4P-0700</a>	01	001	SEPARATOR GP-AIR
	I	5P-2506	00	001	LITERATURE GP
	<a href="#">NPR</a>	IY <a href="#">8N-9167</a>	08	001	DRIVE GP-ACCESSORY
	<a href="#">NPR</a>	IY <a href="#">102-8616</a>	00	001	GUARD GP-DAMPER
	<a href="#">NPR</a>	IY <a href="#">107-2855</a>	04	001	MOUNTING GP-INSTRUMENT PANEL
	<a href="#">NPR</a>	IY <a href="#">134-0093</a>	04	001	WIRING GP-ENGINE
	<a href="#">NPR</a>	IY <a href="#">144-6081</a>	01	001	PUMP GP-AUXILIARY SEA WATER
	<a href="#">NPR</a>	IY <a href="#">4P-0558</a>	01	001	AIR CLEANER GP
	<a href="#">NPR</a>	IY <a href="#">141-9283</a>	02	001	LINES GP-WATER
	<a href="#">NPR</a>	IY <a href="#">162-7687</a>	03	001	MOUNTING GP-AIR CLEANER
	I	5N-9949		001	CONVENIENCE NUMB
	<a href="#">NPR</a>	IY <a href="#">111-3794</a>	01	001	SENSOR GP-COOLANT LEVEL
	<a href="#">NPR</a>	IY <a href="#">7W-5848</a>	03	001	CONNECTION GP-WATER
	I	PA4404	04	001	COOLANT SHUNT TANK REMOVAL
	I	LA0985	07	001	ENGINE MOUNT PREMIUM PANEL RH
	<a href="#">NPR</a>	IY <a href="#">120-4493</a>	01	001	WIRING GP-PYROMETER
	<a href="#">NPR</a>	IY <a href="#">120-4498</a>	01	001	THERMOCOUPLE GP
	<a href="#">NPR</a>	IY <a href="#">120-4503</a>	02	001	PYROMETER GP
	<a href="#">NPR</a>	IY <a href="#">143-0498</a>	04	001	BOX GP-INSTRUMENT PANEL
	I	LA1315	06	001	REMOTE INSTR. PANEL MOUNT KIT
	<a href="#">NPR</a>	IY <a href="#">120-4516</a>	00	001	MOUNTING GP-INSTRUMENT PANEL
	<a href="#">NPR</a>	IY <a href="#">121-4112</a>	01	001	HARNESS AS-PANEL
	<a href="#">NPR</a>	IY <a href="#">121-3325</a>	04	001	MOUNTING GP-INSTRUMENT PANEL
	<a href="#">NPR</a>	IY <a href="#">141-0717</a>	01	001	HARNESS AS-PANEL
	I	LA1021	06	001	MARINE GEAR SENSORS
	<a href="#">NPR</a>	IY <a href="#">130-5173</a>	00	001	SENSOR GP-PRESSURE
	<a href="#">NPR</a>	IY <a href="#">130-5174</a>	01	001	SENSOR GP-TEMPERATURE
	<a href="#">NPR</a>	IY <a href="#">102-8627</a>	01	001	MODULE GP-SYSTEM COMMUNICATION
	I	LA0172	03	001	PREMIUM PILOT HOUSE PANEL
	<a href="#">NPR</a>	IY <a href="#">123-8212</a>	04	001	PANEL GP-PILOT HOUSE INSTR
	I	LA0573	05	001	CHARGING ALTERNATOR 24V 60 AMP
	<a href="#">NPR</a>	IY <a href="#">7E-2858</a>	00	001	ALTERNATOR GP-CHARGING
	<a href="#">NPR</a>	IY <a href="#">7E-4836</a>	06	001	MOUNTING GP-ALTERNATOR
	<a href="#">NPR</a>	IY <a href="#">7W-5780</a>	04	001	GUARD GP-BELT
	<a href="#">NPR</a>	IY <a href="#">107-7361</a>	01	001	DRIVE GP-ACCESSORY
	<a href="#">NPR</a>	IY <a href="#">134-6317</a>	00	001	WIRING GP-PANEL

		I	LA1058	06	001	FLYWHEEL & HOUSING SAE NO. 0
	<a href="#">NPR</a>	IY	<a href="#">7N-7784</a>	07	001	FLYWHEEL GP
	<a href="#">NPR</a>	IY	<a href="#">107-7177</a>	01	001	HOUSING GP-FLYWHEEL
	<a href="#">NPR</a>	IY	<a href="#">138-0505</a>	01	001	COVER GP-FLYWHEEL HOUSING
		I	PL3089	07	001	DEEP SUMP OIL PAN
	<a href="#">NPR</a>	IY	<a href="#">7C-9784</a>	03	001	GAUGE GP-OIL LEVEL (DIPSTICK)
	<a href="#">NPR</a>	I	7C-9938	06	001	PAN GP-OIL
	<a href="#">NPR</a>	IY	<a href="#">9Y-7876</a>	02	001	DRAIN GP-ENGINE OIL
		I	PA5312	05	001	LUBRICATING OIL
	<a href="#">NPR</a>	I	5P-2586	03	001	OIL
		I	LA0370	00	001	ELECTRIC PRELUBE PUMP 24 VOLT
	<a href="#">NPR</a>	IY	<a href="#">4P-4924</a>	02	001	PUMP & LINES GP-PRELUBRICATION
	<a href="#">NPR</a>	IY	<a href="#">120-4485</a>	01	001	WIRING GP-ENGINE
	<a href="#">NPR</a>	IY	<a href="#">120-4513</a>	00	001	BOX GP-JUNCTION
	<a href="#">NPR</a>	IY	<a href="#">5N-2438</a>	05	001	LINES GP-FLEXIBLE FUEL
	<a href="#">NPR</a>	IY	<a href="#">8N-8510</a>	09	001	VALVE GP-EXPLOSION RELIEF
		I	LA2038	02	001	THROTTLE POS. SENSOR REMOVAL
		I	LA1468	02	001	ELECTRIC STARTING MOTOR LH 24V
	<a href="#">NPR</a>	IY	<a href="#">7C-0527</a>	03	001	STARTING MOTOR GP-ELECTRIC
	<a href="#">NPR</a>	IY	<a href="#">5N-9527</a>	01	001	FITTING GP-EXHAUST
	<a href="#">NPR</a>	IY	<a href="#">5R-7425</a>	03	001	BARRING GP
		I	0P-9606		001	PAINT WHITE
		I	0V-1045		001	END USE: MAR PROPULSION
		I	LL5320	01	001	1800 BHP WOF 1785 RPM MARINE
		I	0K-3596		001	1342 KW @ 1785 RPM (1800 BHP)
						<b>SHIPPED LOOSE</b>
	<a href="#">NPR</a>	S	0L-1351		002	BOLT
	<a href="#">NPR</a>	S	0S-0509		002	BOLT
	<a href="#">NPR</a>	S	0S-1571		012	BOLT
	<a href="#">NPR</a>	S	0T-0055		002	BOLT
	<a href="#">NPR</a>	S	1A-2029		012	BOLT
	<a href="#">NPR</a>	S	1B-5355		012	NUT-FULL
	<a href="#">NPR</a>	S	1B-5357		012	NUT-FULL
	<a href="#">NPR</a>	S	1S-5772		002	GASKET
	<a href="#">NPR</a>	S	2W-7873		001	GASKET-EXHAUST
	<a href="#">NPR</a>	S	2W-8604		008	WASHER
	<a href="#">NPR</a>	S	3N-6504		001	HOSE AS
	<a href="#">NPR</a>	S	3P-6061		001	GASKET
	<a href="#">NPR</a>	SY	<a href="#">4P-0558</a>		002	AIR CLEANER GP
	<a href="#">NPR</a>	S	4P-5295		001	SEPARATOR AS-AIR

<a href="#">NPR</a>	S	5F-5990	002	CLIP
<a href="#">NPR</a>	S	5L-4398	012	BOLT
<a href="#">NPR</a>	S	5M-2894	012	WASHER-HARD
<a href="#">NPR</a>	S	5N-9505	001	FITTING AS-EXHAUST
<a href="#">NPR</a>	S	5P-0537	008	WASHER-HARD
<a href="#">NPR</a>	S	5P-3860	002	CLAMP-HOSE
<a href="#">NPR</a>	S	5P-4869	002	CLAMP-HOSE
<a href="#">NPR</a>	S	5P-8245	024	WASHER-HARD
<a href="#">NPR</a>	S	6V-8225	014	NUT
<a href="#">NPR</a>	S	6V-8801	016	NUT
<a href="#">NPR</a>	S	7N-7009	002	FLANGE
<a href="#">NPR</a>	S	7X-6222	001	PLUG AS-CONNECTOR
<a href="#">NPR</a>	S	8B-2377	008	BOLT
<a href="#">NPR</a>	S	8N-1186	001	HOSE AS
<a href="#">NPR</a>	S	8N-5254	002	HOSE-REDUCER
<a href="#">NPR</a>	S	8T-3991	014	SCREW-BUTTON HEAD
<a href="#">NPR</a>	S	8T-4896	032	WASHER-HARD
<a href="#">NPR</a>	S	8T-6762	001	PLUG-PIPE
<a href="#">NPR</a>	S	8T-9377	016	BOLT
<a href="#">NPR</a>	S	9S-8750	008	NUT-FULL
<a href="#">NPR</a>	SY	<a href="#">111-3794</a>	001	SENSOR GP-COOLANT LEVEL
<a href="#">NPR</a>	S	120-4515	004	BRACKET
<a href="#">NPR</a>	SY	<a href="#">121-3325</a>	001	MOUNTING GP-INSTRUMENT PANEL
<a href="#">NPR</a>	SY	<a href="#">121-4112</a>	001	HARNESS AS-PANEL
<a href="#">NPR</a>	SY	<a href="#">123-8212</a>	001	PANEL GP-PILOT HOUSE INSTR
<a href="#">NPR</a>	SY	<a href="#">130-5173</a>	001	SENSOR GP-PRESSURE
<a href="#">NPR</a>	SY	<a href="#">130-5174</a>	001	SENSOR GP-TEMPERATURE
<a href="#">NPR</a>	SY	<a href="#">141-0717</a>	001	HARNESS AS-PANEL
<a href="#">NPR</a>	S	162-7689	001	SUPPORT AS
<a href="#">NPR</a>	SR	<a href="#">164-8940</a>	001	MODULE GP-SYSTEM COMMUNICATION
	S	JERC2162	001	SOFT
	S	LEXM0051	001	TECHNICAL DOC.
	S	SEBP2445	001	PTSBK
	S	SEBU6251	001	LUBE
	S	SEBU6874	001	S.I.
	S	SEBU6917	001	OMM
	S	SEBU6984	001	SUPP
	S	SELF5255	001	WARRANTY
	S	ESO	001	(PRNT ESO COPY)
	S	PML	001	*REQUIRED DECALS