

C-12 MARINE ENGINE

Engine Serial Number - 9HP (Build Date - 06/2004, Test Date - 07/2004)

▼ ENGINE - ENTIRE GROUP (9HP)

Qty.	NPR	Note	Part No.	ChangeReq. Level	Qty	Part Name
						FEATURE CODES
		I	C12DM06	F	001	C-12 DITA MAR PROP - STARBOARD
		I	SMPPMP3	F	001	MANUAL SUMP PUMP - LH
		I	TOC0002	F	001	TRANSMISSION OIL COOLER
		I	FULCOL1	F	001	FUEL COOLER
		I	FGSEL00	F	001	FUEL SUPPLY (90 DEG ELBOW)
		I	ELSM121	F	001	ELEC START MTR LH 12V
		I	JWH0001	F	001	JACKET WATER HEATER
		I	INSPL02	F	001	INST PANEL 12 VDC LH SERV
		I	STSSS01	F	001	START SWITCH
		I	ALT1201	F	001	CHARGING ALTERNATOR 12V 105AMP
		I	CRTNK01	F	001	COOLANT RECOVERY TANK
		I	EXCWCE1	F	001	WATERCOOLED ELBOW
		I	MPD0000	F	001	MARINE POWER DISPLAY SYSTEM
		I	VIBIS02	F	001	VIBRATION ISOLATORS
		I	BGALTP1	F	001	BELT GUARD - ALTERNATOR PULLEY
		I	VLT0012	F	001	12 VOLT
		I	CGTPS01	F	001	THROTTLE POSITION SENSOR
		I	HIPERFM	F	001	MARINE PROPULSION HI-PERF ENG
		I	LWPENG1	F	001	ENGINE PROTECTIVE COVER
		I	COMMCTY	F	001	COMMERCIAL CAT YELLOW
		I	LITENGE	F	001	EXTRA ENGLISH LITERATURE
		I	PBKHCD1	F	001	PARTS BOOK-PAPER + ELECTRONIC
		I	MSCMA30	F	001	GOVERNMENTAL
		I	MWCODEA	F	001	PRIMARY DRIVE
		I	HP00705	F	001	705 BHP (526 BKW) W/O FAN
		I	MSMARPR	F	001	MARINE PROPULSION
		I	MARCOMM	F	001	COMMERCIAL
		I	MARINEE	F	001	MARINE HI PERFORMANCE E RATING
		I	NOTCERT	F	001	NON-CERTIFIED ENGINE

	I	STARBRD	F	001	STARBOARD SIDE
	I	TWINENG	F	001	TWIN ENGINE INSTALLATION
	I	COMMFIN	F	001	COMMERCIAL FINISH
	I	CSTHEXC	F	001	HEAT EXCHANGER COOLED
					PART NUMBERS
	I	PA7982	06	001	C-12 DITA MAR PROP-STARBOARD
	<u>NPR</u>	IY <u>207-7000</u>	02	001	ENGINE AR-COMplete
	I	5P-2506	00	001	LITERATURE GP
	<u>NPR</u>	I 113-4632	03	001	PLATE & FILM GP
	<u>NPR</u>	IY <u>115-2985</u>	01	001	COVER GP-CYLINDER BLOCK
	<u>NPR</u>	IY <u>117-2779</u>	02	001	FILTER GP-FUEL
	<u>NPR</u>	IY <u>117-2786</u>	01	001	COVER GP-OIL FILTER BASE
	<u>NPR</u>	IY <u>123-0465</u>	02	001	SUPPORT GP-ENGINE
	<u>NPR</u>	IY <u>123-0466</u>	01	001	FLYWHEEL GP
	<u>NPR</u>	IY <u>123-0468</u>	04	001	GAUGE GP-OIL LEVEL (DIPSTICK)
	<u>NPR</u>	IY <u>123-0480</u>	01	001	FASTENER GP-OIL COOLER
	<u>NPR</u>	IY <u>123-0482</u>	04	001	LINES GP-OIL FILTER
	<u>NPR</u>	I 123-0485	03	001	COVER GP
	<u>NPR</u>	IY <u>123-0487</u>	03	001	LINES GP-AUXILIARY SEA WATER
	<u>NPR</u>	IY <u>123-0782</u>	01	001	PLUG GP-FUEL LINES
	<u>NPR</u>	IY <u>124-2702</u>	03	001	FILLER GP-ENGINE OIL
	<u>NPR</u>	IY <u>124-8901</u>	02	001	MOUNTING GP-INSTRUMENT
	<u>NPR</u>	IY <u>125-0032</u>	01	001	LINES GP-FLEXIBLE FUEL
	<u>NPR</u>	IY <u>132-3139</u>	00	001	PLUG GP-CYLINDER BLOCK
	<u>NPR</u>	IY <u>137-6814</u>	00	001	CONNECTION GP-ELECTRICAL
	<u>NPR</u>	IY <u>138-2550</u>	00	001	MOUNTING GP-FAN DRIVE
	<u>NPR</u>	IY <u>163-7347</u>	03	001	AIR CLEANER GP
	<u>NPR</u>	IY <u>163-7354</u>	01	001	WIRING GP-ENGINE
	<u>NPR</u>	IY <u>163-7361</u>	00	001	METER GP-SERVICE
	<u>NPR</u>	IY <u>180-5168</u>	00	001	FASTENER GP-DAMPER & PULLEY
	<u>NPR</u>	IY <u>214-9587</u>	00	001	PUMP GP-AUXILIARY SEA WATER
	<u>NPR</u>	IY <u>100-6936</u>	04	001	LINES GP-AIR
	<u>NPR</u>	IY <u>132-3195</u>	04	001	MOUNTING GP-VALVE MECHANISM
	<u>NPR</u>	I 234-6123	00	001	PRESERVATION GP
	<u>NPR</u>	IY <u>241-8177</u>	00	001	PAN GP-OIL
	<u>NPR</u>	IY <u>246-2205</u>	00	001	CONTROL & MTG GP-ENGINE ELEK

	<u>NPR</u>	IY	<u>246-5106</u>	00	001	LINES GP-FUEL INJECTION
		I	PA6574	03	001	MANUAL SUMP PUMP - LH
	<u>NPR</u>	IY	<u>163-7365</u>	02	001	PUMP GP-SUMP
	<u>NPR</u>	IY	<u>136-0510</u>	04	001	COOLER GP-TRANSMISSION OIL
		I	PA6568	02	001	FUEL COOLER
	<u>NPR</u>	IY	<u>134-7213</u>	06	001	COOLER GP-FUEL
		I	PA6569	01	001	FUEL SUPPLY
	<u>NPR</u>	IY	<u>116-5420</u>	01	001	FITTING GP-FUEL LINES
		I	PA6580	02	001	ELECTRIC STARTING MOTOR 12 V
	<u>NPR</u>	IY	<u>9Y-7129</u>	01	001	STARTING MOTOR GP-ELECTRIC
	<u>NPR</u>	IY	<u>136-0507</u>	01	001	SWITCH GP-MAGNETIC
		I	PA6796	01	001	JACKET WATER HEATER
	<u>NPR</u>	IY	<u>150-1688</u>	01	001	HEATER GP-JACKET WATER
		I	PA6565	03	001	LH 4 HOLE INSTRUMENT PANEL
	<u>NPR</u>	IY	<u>163-7356</u>	02	001	PANEL GP-INSTRUMENT
	<u>NPR</u>	IY	<u>109-5878</u>	02	001	SWITCH GP-START
		I	PA6585	03	001	CHARGING ALTERNATOR 12V 105AMP
	<u>NPR</u>	IY	<u>8C-6163</u>	04	001	ALTERNATOR GP-CHARGING
	<u>NPR</u>	IY	<u>124-8902</u>	04	001	MOUNTING GP-CIRCUIT BREAKER
	<u>NPR</u>	IY	<u>125-0031</u>	02	001	MOUNTING GP-ALTERNATOR
	<u>NPR</u>	IY	<u>102-9220</u>	02	001	RECOVERY GP-COOLANT
	<u>NPR</u>	IY	<u>128-4113</u>	01	001	ELBOW GP-EXHAUST
		I	PL0144	02	001	MARINE POWER DISPLAY GP FOR SI
	<u>NPR</u>	IY	<u>106-0735</u>	05	001	SENSOR GP-TEMPERATURE
	<u>NPR</u>	IY	<u>161-9932</u>	05	001	SENSOR GP-PRESSURE
	<u>NPR</u>	IY	<u>165-0199</u>	01	001	WIRING GP-INSTRUMENT PANEL
	<u>NPR</u>	IY	<u>212-6188</u>	05	001	DISPLAY GP-MONITOR
	<u>NPR</u>	IY	<u>229-2012</u>	00	001	ADAPTER GP-SENSOR
	<u>NPR</u>	IY	<u>109-5883</u>	02	001	MOUNTING GP-ENGINE
	<u>NPR</u>	IY	<u>129-5640</u>	05	001	GUARD GP-BELT
	<u>NPR</u>	IY	<u>9X-9648</u>	01	001	SENSOR GP-POSITION
		I	0V-1982		001	ENGINE PROTECTIVE COVER C-12
		I	PQ0353	00	001	COMMERCIAL FINISH - CAT YELLOW
		I	0P-9715		001	EXTRA LITERATURE - ENGLISH
		I	0V-1766		001	PARTS BOOK - PAPER & ELECTRONI
		I	PP5205	01	001	700 BHP WOF 2300 RPM MAR PROP

	I	0K-5293	001	526 BKW (705 BHP) @ 2300 RPM
	I	0V-1045	001	END USE: MAR PROPULSION
	I	0P-8910	001	IU96-405_ POST SALE SPAR
				SHIPPED LOOSE
	S		001	3406 -E324 - OEM ENG
	<u>NPR</u>	S 1P-4278	002	CLAMP-HOSE
	<u>NPR</u>	S 1P-7625	001	ELBOW
	<u>NPR</u>	S 2R-6806	001	CONNECTOR-O-RING
	<u>NPR</u>	S 3B-4514	004	LOCKWASHER
	<u>NPR</u>	S 3H-6622	004	BOLT
	<u>NPR</u>	S 3J-1907	001	SEAL-O-RING
	<u>NPR</u>	S 3K-0360	001	SEAL-O-RING
	<u>NPR</u>	S 4N-3955	001	GASKET
	<u>NPR</u>	S 5P-0600	001	CLAMP-HOSE
	<u>NPR</u>	S 6K-9194	001	ELBOW-FLARED
	<u>NPR</u>	S 6V-5048	001	SEAL-O-RING
	<u>NPR</u>	S 7W-0643	001	BOOT
	<u>NPR</u>	S 8C-3681	001	HOSE
	<u>NPR</u>	S 8T-8729	003	PIN-CONNECTOR
	<u>NPR</u>	S 8T-8730	035	SOCKET-CONNECTOR
	<u>NPR</u>	S 8T-8732	001	RECEPTACLE-CONNECTOR
	<u>NPR</u>	S 8T-8737	036	PLUG-SEAL
	<u>NPR</u>	S 8T-9834	001	PLUG AS-CONNECTOR
	<u>NPR</u>	S 9M-6522	001	CONNECTOR
	<u>NPR</u>	S 9X-0263	001	ADAPTER
	<u>NPR</u>	SY <u>9X-9648</u>	001	SENSOR GP-POSITION
	<u>NPR</u>	S 9Y-7332	001	HOSE AS
		S LEBM0189	001	OPERN
		S LERM8401	001	ENG VISION DISPLAY 4E2 (A)
		S REHS0753	001	WARR REGISTRATION 140010D2(A)
		S REHS1187	001	SMGP 140014F1(A)
		S SEBP3554	002	PARTS BOOK 1400 6D1(A)
		S SEBU6251	001	LUBE
		S SEBU6984	002	SUPP
		S SEBU7599	002	OMM (A)
		S SEBU7920	001	EMISSIONS

	S	SELF5345	001	WARRANTY
	S	SEN5002	002	DISPLAY INSTAL
	S	SERP3554	001	PTS CD (A)
	<u>NPR</u>	S 102-9223	001	TANK GP-COOLANT
	<u>NPR</u>	SY <u>106-0735</u>	001	SENSOR GP-TEMPERATURE
	<u>NPR</u>	S 110-8314	004	WASHER
	<u>NPR</u>	S 112-3231	001	ADAPTER
	<u>NPR</u>	S 112-5282	001	SEAL-O-RING
	<u>NPR</u>	S 118-2137	001	FILM-MAINTENANCE
	<u>NPR</u>	S 124-5268	001	HOSE AS
	<u>NPR</u>	S 125-7876	001	TUBE-HEAT SHRINK
	<u>NPR</u>	S 128-4114	001	ELBOW AS-EXHAUST
	<u>NPR</u>	S 129-1666	004	CLIP
	<u>NPR</u>	S 133-0969	001	CONNECTOR-SOCKET
	<u>NPR</u>	S 133-0970	001	RECEPTACLE AS-CONNECTOR
	<u>NPR</u>	S 133-0974	001	WEDGE-PLUG LOCK
	<u>NPR</u>	S 133-4076	001	PLUG AS
	<u>NPR</u>	S 134-2540	001	RESISTOR AS-CONNECTION
	<u>NPR</u>	SY <u>161-9932</u>	001	SENSOR GP-PRESSURE
	<u>NPR</u>	S 165-0200	001	CABLE AS
	<u>NPR</u>	S 165-0201	001	CABLE AS
	<u>NPR</u>	S 183-6192	004	MOUNT-ENGINE
	<u>NPR</u>	SY <u>212-6188</u>	001	DISPLAY GP-MONITOR

Key:

I Installed

Y Separate Illustration

S Shipped Loose