

3516B GEN SET ENGINE

Engine Serial Prefix - 6HN (Build Date - 11/2000, Test Date - 11/2000, Ship Date - 12/2000)

▼ ENGINE - ENTIRE GROUP (6HN)

Qty.	NPR	Note	Part No.	ChangeReq. Level	Qty	Part Name
						FEATURE CODES
		I	KW02000	F	001	2000 EKW W/FAN
		I	516DE63	F	001	3516B 2000 EKW 60 HZ EMISSIONS
		I	EMCPLUS	F	001	EMCP TWO PLUS
		I	EMCENGU	F	001	ENGLISH DISPLAY UNITS
		I	TSPCSA5	F	001	NEUTRAL GROUNDING CONNECTION
		I	EMCPLAR	F	001	PANEL LIGHTS/AUXILIARY RELAY
		I	CCM0001	F	001	CUST COMMUNICATIONS MODULE-CCM
		I	GENCON2	F	001	GENERATOR CONVERSION
		I	RRM0039	F	001	RADIATOR REMOVAL 72/25, 0.428
		I	JWHD002	F	001	JACKET WATER HEATER - DUAL
		I	LWS0001	F	001	LOW WATER TEMPERATURE SWITCH
		I	FPPRH04	F	001	FUEL PRIMING PUMP
		I	FLN0001	F	001	FLEXIBLE FUEL LINES
		I	FUMDIS4	F	001	FUMES DISPOSAL
		I	OPADRN4	F	001	OIL PAN DRAIN VALVE
		I	LUBOIL1	F	001	LUBRICATING OIL
		I	ELSDLH1	F	001	ELEC START MTR LH DUAL 24V
		I	BAT2417	F	001	24 VOLT BATTERY SET - DRY
		I	BTRCBL1	F	004	BATTERY CABLES
		I	BTR0001	F	004	BATTERY RACK
		I	ALT2442	F	001	CHARGING ALTERNATOR 24V 35 AMP
		I	OVRDG02	F	001	DIGITAL VOLTAGE REGULATOR
		I	ALSLSM1	F	001	LOAD SHARE MODULE
		I	CAACBX1	F	001	CABLE ACCESS BOX
		I	RTD0002	F	001	BEARING TEMPERATURE RTD
		I	SHREL01	F	001	SPACE HEATER RELAY
		I	CLS0001	F	001	COOLANT LEVEL SENSOR
		I	PYRTC07	F	001	PYROMETER + THERMOCOUPLES

	I	OPAPLC2	F	001	PRELUBE CONVERSION - LH
	I	SPMPLH3	F	001	SUMP PUMP LH
	I	60H-0480	F	001	60HZ 480 VOLTS
	I	MSEPGGN	F	001	GENERAL EPG
	I	TSPCSA4	F	001	CSA TEST AND CERTIFICATION
	I	TVATRS1	F	001	STD G.S. TVA REPORT
	I	TRSGEN4	F	001	GEN SET TEST CHARGE
	I	3516B	F	001	3516B DIESEL ENGINE
	I	EMISSNS	F	001	EMISSIONS
	I	60HERTZ	F	001	60 HERTZ
	I	STANDBY	F	001	STANDBY POWER APPLICATION
	I	EMCPTWO	F	001	ELECTRONIC MODULAR CONTROL PNL
	I	NORAD	F	001	NO RADIATOR

PART NUMBERS

	I	PP3452	09	001	2876 BHP 2060 GEN KW WOF 60 HZ
	<u>NPR</u>	IY <u>134-3159</u>	04	001	MOUNTING GP-JACKET WTR HEATER
	<u>NPR</u>	IY <u>134-3160</u>	03	001	MOUNTING GP-JACKET WTR HEATER
	<u>NPR</u>	I 7L-7872	08	002	BATTERY GP
	<u>NPR</u>	ILY <u>6I-1043</u>	03	001	MOUNTING GP-JACKET WTR HEATER
	<u>NPR</u>	ILY <u>6I-1044</u>	07	001	MOUNTING GP-JACKET WTR HEATER
		I 194-1017	01	001	MOUNTING GP
		I 197-5347	03	001	PANEL AR - GAGE
		I 197-4089	00	001	INSTRUCTIONS
	<u>NPR</u>	I 197-7029	00	001	MOUNTING GP-CONTROL PANEL
		I 197-7024	00	001	RELAY GP
		I 196-1876	00	001	WIRING - DIAGRAM
		I 164-6336	01	001	WIRING - DIAGRAM
		I 0V-1213		001	01JUL00 PRC PROTPGM641-10
		I 0P-8707		001	_____QUOTE NO.
		I LA2277	02	001	3516B 2000 EKW 60 HZ EMISSIONS
	<u>NPR</u>	IY <u>116-9866</u>	07	001	ENGINE AR
		I 3L-0414		001	SINGLE BEARING GEN ALIGN-3500
		I 3L-0432		001	TEST - PKG GEN SET (EMCP II
		I 5N-9581		001	LOW EMISSION - 3500B SERIES.
		I 5P-2506	00	001	LITERATURE GP
	<u>NPR</u>	IY <u>7N-6782</u>	07	001	INDICATOR GP-AIR FILTER CHANGE

	NPR	IY	8N-9639	04	001	GUARD GP-DAMPER
	NPR	I	104-4704	03	001	MOUNTING GP-CONTROL PANEL
	NPR	IY	113-1581	00	001	AIR CLEANER GP
	NPR	IY	115-3613	02	001	MOUNTING GP-AIR CLEANER
	NPR	I	115-7182	01	001	RAIL GP-ENGINE SUPPORT
	NPR	IY	116-7004	01	001	REGULATOR GP-TEMPERATURE
	NPR	IY	121-4450	10	001	PANEL GP-CONTROL
	NPR	IY	121-8856	06	001	CONNECTION GP-ELECTRICAL
	NPR	IY	126-9191	03	001	GROUND GP-ELECTRICAL
	NPR	IY	134-0054	04	001	WIRING GP-ENGINE
	NPR	I	141-1809	01	001	BOX GP-GENERATOR CONNECTION
	NPR	I	153-0191	04	001	INSTALLATION AR-GENERATOR
		I	160-4022	01	001	GENERATOR AR
	NPR	IY	163-1462	00	001	SENSOR & MTG GP-ELECTRIC
		IY	158-6167	04	001	CONVERSION AR
		I	121-4713	00	001	INSTRUCTIONS
	NPR	I	121-9480	02	001	CONNECTION GP-TERMINAL STRIP
	NPR	IY	121-4712	01	001	PANEL GP-ELECTRONIC
	NPR	IY	102-8627	01	001	MODULE GP-SYSTEM COMMUNICATION
		I	LA1449	02	001	GENERATOR CONVERSION
	NPR	I	154-6024	01	001	CONVERSION GP-GENERATOR
		I	3L-0456		001	PROCEDURE - DVR PROG AND TEST
	NPR	I	145-5138	00	001	WIRING GP-ELECTRONIC CONTROL
		I	LA0783	01	001	RADIATOR REMOVAL 72/25, 0.428
		I	PA4393	06	001	JACKET WATER HEATER - DUAL
	NPR	IY	7E-6248	06	001	HEATER GP-JACKET WATER
	NPR	I	3E-0264	02	001	SWITCH GP-TEMPERATURE
		I	LA3237	00	001	FUEL PRIMING PUMP AR-RH
	NPR	IY	121-3327	04	001	PUMP GP-FUEL PRIMING
	NPR	IY	165-9154	02	001	PUMP GP-FUEL PRIMING
	NPR	IY	5N-2438	05	001	LINES GP-FLEXIBLE FUEL
		I	LA1060	05	001	FUMES DISPOSAL
	NPR	IY	9Y-5563	00	001	FUMES DISPOSAL GP
	NPR	IY	120-9818	04	001	FUMES DISPOSAL GP
	NPR	IY	9Y-7876	01	001	DRAIN GP-ENGINE OIL
		I	PA5313	05	001	LUBRICATING OIL

	NPR	I	5P-2586	03	001	OIL
		I	PA1772	06	001	ELECTRIC STARTING MOTOR LH
	NPR	IY	8N-3896	14	001	STARTING MOTOR GP-ELECTRIC
		I	PA1787	10	001	24 VOLT BATTERY SET - DRY
	NPR	I	7L-7872	08	001	BATTERY GP
	NPR	IY	7W-0825	01	004	CABLE GP-BATTERY
	NPR	IY	3N-7056	00	004	SUPPORT GP-BATTERY
		I	LA0427	08	001	CHARGING ALTERNATOR 24V 35AMP
	NPR	IY	7C-4803	02	001	ALTERNATOR GP-CHARGING
	NPR	IY	7E-4836	04	001	MOUNTING GP-ALTERNATOR
	NPR	IY	7W-5780	04	001	GUARD GP-BELT
	NPR	IY	107-7361	01	001	DRIVE GP-ACCESSORY
	NPR	IY	133-6468	01	001	WIRE AS-GROUND
		I	LA2916	01	001	DIGITAL VOLTAGE REGULATOR
	NPR	I	121-6203	06	001	REGULATOR GP-VOLTAGE
		I	LA0498	06	001	LOAD SHARE MODULE
	NPR	IY	149-6326	03	001	GOVERNOR GP-ELECTRONIC
	NPR	I	122-1194	01	001	BOX & MOUNTING GP
	NPR	I	141-4159	00	001	SENSOR GP-TEMPERATURE
	NPR	I	122-0335	02	001	RELAY GP
	NPR	IY	111-3794	01	001	SENSOR GP-COOLANT LEVEL
		I	LA0991	05	001	PYROMETER AND THERMOCOUPLES
	NPR	IY	120-4492	01	001	WIRING GP-PYROMETER
	NPR	IY	120-4498	01	001	THERMOCOUPLE GP
	NPR	IY	121-4112	01	001	HARNES AS-PANEL
	NPR	IY	120-4504	02	001	PYROMETER GP
		I	LA1124	03	001	PRELUBE CONVERSION - LH
	NPR	I	3N-4907	03	001	HOSE AS
	NPR	IY	3N-7223	01	001	HOSE AS
	NPR	IY	5N-6268	08	001	LINES GP-PRELUBRICATION
		I	LA1194	03	001	SUMP PUMP LH
	NPR	IY	3N-4510	04	001	HOSE AS
	NPR	IY	7W-9704	05	001	PUMP GP-SUMP
		I	5N-9597		001	VOLTAGE INDICATOR - 480 VOLT
		I	0V-1065		001	END USE: GENERAL EPG
		I	LA1330	00	001	CSA TEST AND CERTIFICATION

	I	3L-0224		001	DIELECTRIC TEST - CSA
	I	3L-0334		001	NAMEPLATE INFORMATION
	I	0P-9799		001	STD G.S. TVA REPORT
	I	0P-1853		001	CHARGE FOR STD. ENGINE-GEN-
	I	PP3452	09	001	2876 BHP 2060 GEN KW WOF 60 HZ
	I	2T-8240	00	001	2145 KW @ 1800 RPM (2876 BHP)

SHIPPED LOOSE

	<u>NPR</u>	S	0S-1588		008	BOLT
	<u>NPR</u>	S	2N-3476		004	SCREW-MACHINE
	<u>NPR</u>	S	2N-8928		008	CLIP
	<u>NPR</u>	S	2V-7397		004	CABLE AS
	<u>NPR</u>	S	3B-4504		004	LOCKWASHER
	<u>NPR</u>	S	3K-1715		004	CABLE AS
	<u>NPR</u>	S	3N-6504		001	HOSE AS
	<u>NPR</u>	S	3N-7054		004	SUPPORT AS-BATTERY
	<u>NPR</u>	S	3N-7055		004	BOARD
	<u>NPR</u>	S	3V-6785		004	CABLE AS
	<u>NPR</u>	S	4B-2041		004	NUT
	<u>NPR</u>	S	4B-4863		004	WASHER
	<u>NPR</u>	S	5C-2874		004	NUT
	<u>NPR</u>	S	5F-5990		002	CLIP
	<u>NPR</u>	S	5M-2894		016	WASHER-HARD
	<u>NPR</u>	S	5P-0597		002	CLAMP-HOSE
	<u>NPR</u>	S	5P-1472		580	HOSE
	<u>NPR</u>	S	7N-5274		004	COVER AS-TERMINAL
	<u>NPR</u>	S	7Y-7389		004	SCREW
	<u>NPR</u>	S	8C-6024		001	SEAL-CONNECTOR
	<u>NPR</u>	S	8L-8413		008	STRAP-CABLE
	<u>NPR</u>	S	8N-0869		004	COVER-TERMINAL
	<u>NPR</u>	S	8N-1186		001	HOSE AS
	<u>NPR</u>	S	8N-1663		002	BOOT
	<u>NPR</u>	S	8N-1725		004	COVER AS-TERMINAL
	<u>NPR</u>	S	9G-0003		008	COVER AS-TERMINAL
	<u>NPR</u>	S	9G-0004		008	COVER AS-TERMINAL
	<u>NPR</u>	S	9G-8909		004	COVER-TERMINAL
	<u>NPR</u>	S	9S-8752		008	NUT-FULL

	NPR	S	9X-9730	008	BATTERY GP
	NPR	SY	<u>111-3794</u>	001	SENSOR GP-COOLANT LEVEL
	NPR	S	114-2410	001	PYROMETER GP
	NPR	S	121-4102	001	HARNESS AS-PANEL
	NPR	SY	<u>121-4112</u>	001	HARNESS AS-PANEL
	NPR	SR	<u>164-8940</u>	001	MODULE GP-SYSTEM COMMUNICATION
	NPR	S	171-6719	001	KIT-PARTS
	NPR	SY	<u>171-6721</u>	001	KIT-PARTS
		S	JERC2162	001	SOFT
		S	LERX5100	001	SOFT
		S	SEBP2414	001	PTSBK
		S	SEBP2417	001	PTSBK
		S	SEBU6042	001	SUPP
		S	SEBU6251	001	LUBE 1632-16 (A)
		S	SEBU6874	001	S.I.
		S	SEBU6916	001	OMM
		S	SEBU6918	001	OMM
		S	SEBU6984	001	SUPP 140013B1(A)
		S	SELF5308	001	WARRANTY 140013C2(A)
		S	SELS0086	001	S.I.
		S	SEN4794	001	SCHEMATIC
		S	ESO	001	(PRNT ESO COPY)
		S	PML	001	*REQUIRED DECALS

Key:

I Installed

Y Separate Illustration

L Less Indicator

S Shipped Loose

R REMFG PART MAY BE AVAILABLE