

3412E INDUSTRIAL ENGINE

Engine Serial Prefix - 4CR (Build Date - 10/2002, Test Date - 10/2002, Ship Date - 11/2002)

▼ ENGINE - ENTIRE GROUP (4CR)

<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	HP00750	F	001	750 BHP (559 BKW) W/O FAN
		I	412DI06	F	001	3412E DITTA INDUSTRIAL ENGINE
		I	FANB010	F	001	BLOWER FAN (46 IN).
		I	LUBOIL1	F	001	LUBRICATING OIL
		I	BAT2403	F	001	24 VOLT BATTERY SET - DRY
		I	BTR0001	F	001	BATTERY RACK
		I	BTRCBL1	F	001	BATTERY CABLES
		I	EXPTTAG	F	001	EXPORT TAG
		I	ELSM LH1	F	001	ELEC START MTR LH 24V
		I	INSCLH0	F	001	INSTRUMENT PANEL + CONTROL LH
		I	SASETH2	F	001	ETHER STARTING AID
		I	UPCON03	F	001	UPPER RADIATOR CONNECTIONS
		I	LOCON02	F	001	LOWER RADIATOR CONNECTIONS
		I	FDV0030	F	001	FAN DRIVE 0.571 RATIO
		I	CDCCC01	F	001	DRY CHARGE COOLANT CONDITIONER
		I	FLN0001	F	001	FLEXIBLE FUEL LINES
		I	HPDLHR6	F	001	HYDRAULIC PUMP DRIVE LH REAR
		I	ACLHD08	F	001	AIR CLEANER - HD
		I	ALT2417	F	001	CHARGING ALTERNATOR 24V 60 AMP
		I	VLTM024	F	001	VOLTMETER GAUGE 24V
		I	DRYMHS5	F	001	DRY MANIFOLD HEAT SHIELD
		I	CGTPS06	F	001	REMOTE SPEED CONTROL
		I	GAGEL01	F	001	24 OR 32 VOLT ELECTRIC GAUGES
		I	RADD007	F	001	RADIATOR REF D
		I	MSPETIN	F	001	PETROLEUM INDUSTRIAL
		I	LITENGE	F	001	EXTRA ENGLISH LITERATURE
		I	INDUSTR	F	001	INDUSTRIAL ENGINE
		I	ELECGOV	F	001	CAT ELECTRONIC GOVERNOR
		I	CERTIF1	F	001	EPA & CARB TIER I & EC STAGE I

	I	INDUSTC	F	001	INDUST INTERMITTENT C RATING
	I	EXHMDRY	F	001	EXHAUST MANIFOLD DRY
	I	TURBODU	F	001	DUAL TURBO
	I	TADSAE1	F	001	SAE NUMBER 1
	I	VLT0024	F	001	24 VOLT
	I	PCKNONE	F	001	NO PACKING REQUIRED
	I	XLLENGL	F	001	EXTRA ENGLISH LITERATURE
	I	2100RPM	F	001	2100 RPM
					PART NUMBERS
	I	PP3657	00	001	750 BHP WOF 2100 RPM IND "C"
	I	0P-1500		001	0P1500 OEMWHOLESALE PGMPSD0504
	I	PA6303	04	001	3412E DITTA INDUSTRIAL ENGINE
	NPR	IY 131-5358	10	001	ENGINE AR
	NPR	IY 2W-3207	00	001	AIR CLEANER GP
	NPR	IY 2W-6900	00	001	SUPPORT GP-ENGINE
	I	5P-2506	00	001	LITERATURE GP
	NPR	IY 133-0256	00	001	WIRING GP-ENGINE ELECTRONIC
	NPR	IY 133-1127	02	001	PUMP GP-FUEL PRM & PRIM FILTER
	NPR	IY 137-7021	00	001	PLUG GP-INSTRUMENT PANEL
	NPR	IY 137-7022	00	001	PLUG GP-INSTRUMENT PANEL
	NPR	IY 137-7023	00	001	PLUG GP-INSTRUMENT PANEL
	NPR	IY 4N-3465	12	001	FAN GP-BLOWER
	I	0P-9405		001	LUBE OIL - DO NOT DRAIN.
	NPR	IY 160-5447	00	001	BATTERY GP
	NPR	IY 3N-7056	00	001	SUPPORT GP-BATTERY
	NPR	IY 7W-0825	01	001	CABLE GP-BATTERY
	I	PA7685	02	001	EXPORT TAG
	NPR	I 188-8042	00	001	TAG-INFORMATION
	NPR	IY 4N-1061	13	001	STARTING MOTOR GP-ELECTRIC
	I	PA6686	03	001	INSTRUMENT PANEL & CONTROL- LH
	NPR	IY 133-3329	02	001	CONTROL GP-AUTO START/STOP
	NPR	IY 137-7020	01	001	PANEL GP-INSTRUMENT
	NPR	IY 144-0501	03	001	MOUNTING GP-INSTRUMENT PANEL
	NPR	IY 145-2388	01	001	WIRING GP-ENGINE
	NPR	IY 144-2979	00	001	FILLER GP-ENGINE OIL
	I	135-2576	01	001	DIAGRAM-WIRING

	NPR	IY	8N-0620	02	001	STARTING AID GP-ETHER
	NPR	IY	6N-9929	02	001	LINES GP-WATER
	NPR	IY	6N-3651	03	001	LINES GP-WATER
	NPR	IY	7N-8831	03	001	DRIVE GP-FAN
	NPR	IY	148-6874	00	001	COOLANT CONDITIONER GP
	NPR	IY	3N-6668	05	001	LINES GP-FLEXIBLE FUEL
		I	PA6703	02	001	HYDRAULIC PUMP DRIVE LH REAR
	NPR	IY	8N-9259	01	001	SHIELD GP-MANIFOLD
	NPR	IY	136-9498	00	001	DRIVE GP-PUMP
	NPR	IY	147-2963	00	001	LINES GP-OIL SUPPLY
		I	PL3375	04	001	HEAVY DUTY AIR CLEANER
	NPR	I	1W-0744	07	001	AIR CLEANER GP
	NPR	I	6N-8588	06	001	PRECLEANER GP
	NPR	I	1W-1846	01	001	PIPE GP-EXHAUST
	NPR	I	1W-0742	05	001	MOUNTING GP-AIR CLEANER
	NPR	IY	4N-2905	18	001	AIR CLEANER GP
		I	PA6328	02	001	CHARGING ALTERNATOR 24V 60 AMP
	NPR	IY	4N-3986	15	001	ALTERNATOR GP-CHARGING
	NPR	IY	126-9538	02	001	MOUNTING GP-ALTERNATOR
	NPR	IY	134-0603	02	001	MOUNTING GP-CIRCUIT BREAKER
		I	PA6544	01	001	VOLTMETER GAUGE - 24 VOLT
	NPR	IY	138-3142	00	001	VOLTMETER GP
	NPR	IY	211-7771	00	001	SHIELD GP-HEAT
	NPR	IRY	9X-9591	01	001	CONVERTER GP-ELECTRICAL
	NPR	IY	5L-9895	09	001	GAUGE GP
	NPR	IY	151-0971	00	001	RADIATOR GP
		I	0V-1060		001	END USE: PETROLEUM IND
		I	0P-9715		001	EXTRA LITERATURE-G.S. M/AUX
		I	PP3657	00	001	750 BHP WOF 2100 RPM IND "C"
		I	2T-8085	00	001	559 KW @ 2100 RPM (750 BHP)
						SHIPPED LOOSE
	NPR	S	0S-1585		012	BOLT
	NPR	S	0S-1594		002	BOLT
	NPR	S	1B-5357		005	NUT-FULL
	NPR	S	1F-7958		008	NUT-FULL
		S	1N-5349		001	DIAGRAM-WIRING

NPR	S	1W-0061	001	TUBE
NPR	S	1W-1318	001	ADAPTER AS-EXHAUST
NPR	S	1W-1323	004	BRACE
NPR	S	1W-1325	001	BRACKET AS-AIR CLEANER
NPR	S	1W-1337	002	HOSE
NPR	S	1W-1338	001	ADAPTER
NPR	S	2B-0947	001	BOLT
NPR	S	2F-4967	002	SPACER
NPR	S	2L-3331	002	CONNECTOR-PIPE
NPR	S	2L-3402	001	SWITCH AS
NPR	S	2L-8075	004	TERMINAL-RING
NPR	S	2V-1713	002	TAG-NOTICE
NPR	S	2V-7397	001	CABLE AS
NPR	S	3B-6552	003	ELBOW-PIPE
NPR	S	3K-1715	001	CABLE AS
NPR	S	3L-6521	001	TEE-SERVICE
NPR	S	3N-6667	002	HOSE AS
NPR	S	3N-7054	001	SUPPORT AS-BATTERY
NPR	S	3N-7055	001	BOARD
NPR	S	3T-0306	001	SWITCH AS
NPR	S	3V-6785	001	CABLE AS
NPR	S	4L-6454	004	BOLT
NPR	S	4M-5317	001	BUSHING-REDUCING
NPR	S	5B-9604	004	HOSE
NPR	S	5H-7292	001	CLAMP
NPR	S	5L-3233	002	FITTING-CONNECTOR
NPR	S	5L-3773	001	GASKET-EXHAUST ELBOW
NPR	S	5L-7441	002	RESISTOR UNIT
NPR	S	5L-7442	001	SENDING UNIT
	S	5L-7535	001	SHEET-INSTRUMENT
NPR	S	5M-2894	002	WASHER-HARD
NPR	S	5P-0597	008	CLAMP-HOSE
NPR	S	5P-0640	001	WIRE-ELECTRICAL
NPR	S	5P-2948	001	FITTING AS
NPR	S	5P-3860	004	CLAMP-HOSE
NPR	S	5P-5391	002	FILM-INSTRUCTION

	NPR	S	5P-8245	016	WASHER-HARD
	NPR	S	5S-7382	001	BOLT
	NPR	S	6B-0933	004	SPACER
	NPR	S	6B-5072	001	BUSHING-REDUCING
	NPR	S	6N-5899	001	SWITCH AS-TEMPERATURE
	NPR	S	6N-7674	001	VALVE AS
	NPR	S	6N-8588	002	PRECLEANER GP
	NPR	S	6N-9587	002	CONNECTOR
	NPR	S	6N-9995	001	ATOMIZER-ETHER
	NPR	S	6V-8801	004	NUT
	NPR	S	7H-3171	001	PLUG-PIPE
	NPR	S	7N-0140	001	TUBE AS-COIL
	NPR	S	7N-2059	001	CLAMP AS
	NPR	S	7N-5274	001	COVER AS-TERMINAL
	NPR	S	7W-2060	001	GAUGE
	NPR	SY	7W-2937	001	GAUGE GP-ENGINE OIL PRESSURE
	NPR	S	7X-0290	001	BOLT
	NPR	S	7X-0344	004	BOLT
	NPR	S	7X-0448	004	NUT
	NPR	S	7X-0515	016	WASHER-HARD
	NPR	S	8L-8413	004	STRAP-CABLE
		S	8N-0327	001	INSTRUCTIONS-AID
	NPR	S	8N-0869	001	COVER-TERMINAL
	NPR	S	8N-1725	001	COVER AS-TERMINAL
	NPR	S	8N-2694	002	INDICATOR-AIR FILTER CHANGE
	NPR	S	8N-3536	001	TUBE-STEEL
	NPR	S	8N-9405	001	EJECTOR AS-EXHAUST
	NPR	S	8T-2502	004	BOLT
	NPR	S	8T-4896	014	WASHER-HARD
	NPR	S	8T-9393	008	BOLT
	NPR	S	9G-0003	002	COVER AS-TERMINAL
	NPR	S	9G-0004	002	COVER AS-TERMINAL
	NPR	S	9G-8909	001	COVER-TERMINAL
	NPR	S	9X-1124	001	SENDER AS-PRESSURE
	NPR	SR Y	9X-9591	001	CONVERTER GP-ELECTRICAL
		S	REHS0753	001	WARR. REGISTRATION 140010D2(A)

<input type="checkbox"/>		S	SEBP2510	002	PTSBK 1686 1-9(A)
<input type="checkbox"/>		S	SEBU6251	002	LUBE RECOMMENDATION 1632-16(A)
<input type="checkbox"/>		S	SEBU6960	002	OMM 1686 7-7(A)
<input type="checkbox"/>		S	SEBU6984	002	SUPP 1632-07 (A)
<input type="checkbox"/>		S	SELF5340	001	WARRANTY
<input type="checkbox"/>		S	SMBU6981	001	SUPP 140015C2(A)
<input type="checkbox"/>	NPR	S	003-2143	001	ELBOW
<input type="checkbox"/>	NPR	S	115-2421	002	BATTERY GP
<input type="checkbox"/>	NPR	S	132-5554	001	SUPPORT AS
<input type="checkbox"/>	NPR	S	132-5555	001	SUPPORT AS
<input type="checkbox"/>		S	135-2576	001	DIAGRAM-WIRING
<input type="checkbox"/>	NPR	S	163-0821	001	AIR CLEANER GP
<input type="checkbox"/>	NPR	S	163-0823	001	AIR CLEANER GP

Key:

I Installed

Y Separate Illustration

R REMFG PART MAY BE AVAILABLE

S Shipped Loose