

C27 INDUSTRIAL ENGINE

Engine Serial Number Prefix - TWM (Build Date - 07/11/2008, Test Date - 10/11/2008, Ship Date - unknown)

ENGINE - ENTIRE GROUP PREFIX (TWM)

Qty.	NPR	Note	Part No.	Change	Qty	Part Name
				Level	Req.	
FEATURE CODES						
	I		C27DI02	F	001	C27 ACERT DIT-ATAAC IND ENG 02
	I		FLYHG00	F	001	FLYWHEEL HSG SAE NO. 0
	I		FLY0000	F	001	FLYWHEEL-SAE NO. 0
	S		CGTPS05	F	001	REMOTE SPEED CONT-HAND LEVER
	I		ALT2480	F	001	CHARGING ALT 24V 80 AMP
	I		ALMTM00	F	001	ALTERNATOR MOUNTING LH 00
	I		CBM0002	F	001	CIRCUIT BREAKER MTG 24V
	I		FANB021	F	001	BLOWER FAN 56 IN INST
	I		FDV0032	F	001	FAN DRIVE 0.485 RATIO FUW RAD
	S		CLS0001	F	001	COOLANT LEVEL SENSOR
	I		ENGSUP2	F	001	FRONT ENGINE SUPPORT - 205 MM
	I		STRSB02	F	001	STRUCTURAL STEEL BASE-SAE NO.0
	I		ELSMRH5	F	001	ELEC START MTR RH 24V
	I		GIPDT02	F	001	DIGITAL TACH (INCL MAGN PU)
	S		GIPMPU4	F	001	MAGNETIC PICKUP-SL
	I		INSPN01	F	001	INSTRUMENT PANEL

I	VLTM024	F	001	VOLTMETER GAUGE 24V-SL
S	WIRGP01	F	001	HARNESS-ECM INTERCONNECT
I	OLGAG01	F	001	OIL LEVEL GAGE LH REAR
I	LHOILF1	F	001	OIL FILTER LH
S	BAT2403	F	001	24V BAT SET-DRY-CCA 950
S	BTRCBL1	F	001	BATTERY CABLES-1880 MM (74 IN)
I	OFLH00	F	001	OIL FILLER-LH
I	LUBOIL1	F	001	LUBRICATING OIL 1
I	RAD0016	F	001	RADIATOR-F/U/W 40" FAN
I	RADGD04	F	001	RADIATOR GUARD
I	INDUSTC	F	001	INDUST INTERMITTENT C RATING
I	INDUSTR	F	001	INDUSTRIAL ENGINE
I	VLT0024	F	001	24 VOLT
I	1800RPM	F	001	1800 RPM
I	CERTIF2	F	001	EPA & CARB NON-ROAD EMIS. CERT
I	EXHREAR	F	001	REAR FACING EXHAUST
S	LITPAPR	F	002	EXTRA ENG LIT - PAPER (1 - 6)
S	LITENGE	F	002	EXTRA ENGLISH LITERATURE (1-6)
I	MWCODED	F	001	MECHANICAL DRIVE
I	MSCIK16	F	001	OTHER CONSTRUCTION
I	HP00950	F	001	950 BHP (708 BKW) W/O FAN
I	MSINDOE	F	001	INDUSTRIAL/OEM
I	ESCNONE	F	001	NO EXTENDED SERVICE COVERAGE

PART NUMBERS

I	PQ0734	10	001	ENGINE AR - C27 DIT-ATAAC IND
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NPR	IY	265-5308		001	ENGINE AR-CORE
	I	PQ0737	00	001	FLYWHEEL HOUSING - SAE 0
NPR	IY	228-0051	05	001	FLYWHEEL GP
NPR	SY	134-0597	04	001	CONTROL GP-ENGINE SPEED
NPR	IRY	177-9953	01	001	ALTERNATOR GP-CHARGING
	I	PQ0759	02	001	ALTERNATOR MTG FOR SINGLE PULL
NPR	IY	279-6026	00	001	MOUNTING GP-CIRCUIT BREAKER
NPR	IY	305-8950	00	001	FAN GP-BLOWER
NPR	IY	307-9193	02	001	DRIVE GP-FAN
NPR	SY	239-9957	01	001	SENSOR GP-LIQUID LEVEL
	I	PQ0756	01	001	FRONT AND REAR ENGINE SUPPORTS
NPR	IY	305-8937	01	001	BASE GP-ENGINE
	I	PQ0748	00	001	ELECTRIC STARTING MOTOR - RIGH
	I	PQ0769	01	001	DIGITAL TACHOMETER
NPR	SY	7W-3354	01	001	SENSOR GP-SPEED
	I	PQ0745	00	001	INSTRUMENT PANEL
	I	PA6544	03	001	VOLTMETER GAUGE 24V
	I	PQ1072	00	001	WIRING GP (ECM INTERCONNECT)
	I	PQ0754	00	001	LEFT SIDE OIL GAGE
	I	PQ1067	00	001	OIL FILTER LH - REAR EXH
NPR	SY	160-5447	00	001	BATTERY GP
NPR	SY	7W-0825	01	001	CABLE GP-BATTERY
	I	PQ1054	01	001	FILLER GP-OIL (LH)
	I	PQ0962	01	001	LUBRICANT GP (SHIP WITH OIL)
	I	PQ1073	01	001	RADIATOR GP - BLOWER

NPR	IY	305-8936	00	001	GUARD GP-RADIATOR
	S	0V-1672		002	EXTRA ENG LIT - PAPER (1 - 6)
	S	0P-9715		002	EXTRA LITERATURE - ENGLISH
	I	PP5544	01	001	950 HP @ 1800 RPM "C"
	I	0V-1085		001	END USE: INDUSTRIAL/OEM

SHIPPED LOOSE

	S			001	PACK IN CARTON ONLY INFO(A)
	S	ESO		001	(PRNT ESO COPY)
	S	PML		001	*REQUIRED DECALS
	S	SRLF		003	
NPR	S	0S-0509		001	BOLT
NPR	S	0S-1588		002	BOLT
NPR	S	0S-1594		002	BOLT
	S	0V-1672		001	EXTRA ENG LIT - PAPER (1 - 6)
NPR	S	2V-7397		001	CABLE AS
NPR	SY	2W-8918		002	SENSOR GP-SPEED
NPR	S	3K-1715		001	CABLE AS
NPR	S	3S-2093		004	STRAP-CABLE
NPR	S	3V-6785		001	CABLE AS
NPR	S	4B-5324		004	WASHER
NPR	S	4P-8134		001	CLIP
NPR	S	5M-2894		008	WASHER-HARD
NPR	S	5P-8248		002	WASHER-HARD
	SY	6L-4502		001	CHART-PLATE & FILM
NPR	S	7N-5274		001	COVER AS-TERMINAL

NPR	SY	7W-0825	001	CABLE GP-BATTERY
NPR	SY	7W-3354	001	SENSOR GP-SPEED
NPR	S	8L-8413	004	STRAP-CABLE
NPR	S	8N-0869	001	COVER-TERMINAL
NPR	S	8N-1725	001	COVER AS-TERMINAL
NPR	S	8T-8732	001	RECEPTACLE-CONNECTOR
NPR	S	8T-8737	036	PLUG-SEAL
NPR	S	8T-9834	001	PLUG AS-CONNECTOR
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	9S-8752	002	NUT-FULL
NPR	S	9W-0844	003	SOCKET-CONNECTOR
NPR	S	9X-3401	003	PIN-CONNECTOR
NPR	S	9X-3402	039	SOCKET-CONNECTOR
NPR	S	9X-6258	004	SCREW-MACHINE
NPR	S	115-2421	002	BATTERY GP
NPR	SY	131-5526	001	FASTENER GP-WIRING HARNESS
NPR	S	133-0969	001	CONNECTOR-SOCKET
NPR	SY	134-0597	001	CONTROL GP-ENGINE SPEED
NPR	S	151-6320	002	TOOL-WIRE REMOVAL
NPR	SY	160-5447	001	BATTERY GP
NPR	SY	200-2310	001	CONNECTION GP-ELECTRICAL
NPR	SY	239-9957	001	SENSOR GP-LIQUID LEVEL
NPR	S	264-2354	001	HARNESS AS-CONTROL

NPR	S	278-5639	001	BRACKET AS
NPR	SY	278-5672	001	WIRING GP-ELECTRONIC CONTROL
	S	REHS0753	003	WARRANTY DATE RESET140019D2(A)
	S	SEBP4496	003	PTSBK
	S	SEBU6251	003	LUBE 140019B2(A)
	S	SEBU8097	003	OMM
	S	SELF5420	003	WARRANTY
	S	SERP4496	003	PTSCD
	S	SMBU6981	003	SUPP

Key:

I Installed

S Shipped Loose

Y Separate Illustration

R REMFG PART MAY BE AVAILABLE

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