

ORDER INVOICE WITH ENGINEERING BREAKDOWN

SEPTEMBER 27, 2022

For Help Desk Phone Numbers [Click here](#)

⚠ Caution Ordering Parts from TMI Order Invoice with Engineering Breakdown

Order Invoice with Engineering Breakdown information is provided by the orders system, once you click breakdown of a part, TMI pulls the information from the Engineering Data System (EDS).

EDS is not a manufacturing bill of material system but a engineering part in effect system. TMI uses the built date and calls EDS to pull the part in effect at that time.

Recently, TMI added an as manufactured tab. This tab provides the consist as reported from the engine factory. This data is limited but growing for new manufactured engines. To see an example enter "AT400559"

As-Manufactured tab is refreshed with correct data. The history records as well as the current data with wrong details are deleted. From 28th march 2019, TMI is maintaining only current data which possesses correct details.

To validate you are ordering a correct part, TMI encourages you to contact Morton Parts. 800-566-7782 or <https://pscrmwebforms.cat.com/GDSNquickentry.aspx>

The below option will email full breakdown of the serial number

Excel PDF

FullBreakDown

Sales Model: 3516 SITA Invoice Number: GE 280665 Dealer: B090 S.O. Number: JLM3800 Invoice Date: 2001-01-16



[Part Numbers](#)

[Ship Loose](#)

[Help](#)

Part Numbers [Top](#)

97 results found, displaying 1 to 97


Reference Number	Eng Chg	Quantity	ASM	LESS 	Set Type	Description	Reference Drawing	SIS Part Diagram 
PA4873	11	1	I			G3516 LE GEN SET ENGINE	Drawing...	
4P8336	-	09	1	I		G3516 SITA LE EIS ENGINE AR		View Diagram
5P2506	-	00	1	I		LITERATURE - ENGLISH	Drawing...	View Diagram
8N9639	-	04	1	I		GUARD GP-DAMPER		View Diagram
9Y6496	-	02	1	I		CUSTOMER INTERFACE MODULE-CIM		View Diagram
2W5616	-	03	1	I		OIL PAN DRAIN COVER	Drawing...	View Diagram
LA0431	00	1	I			GENERATOR 806 FRAME PM		
3L0414	-	1	I			SINGLE BEARING GEN ALIGN-3500		View Diagram
7N8384	-	05	1	I		RAIL GP - ENGINE SUPPORT		View Diagram
7W8708	-	00	1	I		INSTALLATION ARRANGEMENT		View Diagram
2032636	00	1	I			GENERATOR AR - PWR		View Diagram
LA1462	00	1	I			2301A LOAD SHARING GOVERNOR	Drawing...	
1315452	-	03	1	I		2301A LOAD SHARING GOVERNOR	Drawing...	View Diagram
PA0939	13	1	I			FLANGE AND EXHAUST	Drawing...	

					EXPANDER		
7N6967	-	05	1	I	FITTING GP - EXHAUST	Drawing...	View Diagram
2W7871	-	02	1	I	FLANGE	Drawing...	View Diagram
	LA0040	00	1	I	LOW PRESSURE GAS CONVERSION	Drawing...	
4P9088	-	02	1	I	CLEANER GP - AIR		View Diagram
4P9090	-	01	1	I	REGULATOR GP		View Diagram
4P9091	-	04	1	I	CARBURETOR GP		View Diagram
4P9596	-	04	1	I	VALVE GP - SOLENOID		View Diagram
4P9597	-	01	1	I	INDICATOR GP		View Diagram
7E9202	-	01	1	I	THROTTLE GP		View Diagram
	LA1170	00	1	I	LUBRICATING OIL		
7X2425	-	01	1	I	OIL - BULK - 1 LITER		View Diagram
	LA0180	02	1	I	ELECTRIC PRELUBE PUMP (60 HZ)	Drawing...	
1134174	-	02	1	I	ELECTRIC PRELUBE PUMP (60 HZ)	Drawing...	View Diagram
1134239	-	04	1	I	LINES GP - PRELUBE		View Diagram
	1106206	00	1	I	OIL PAN DRAIN VALVE	Drawing...	View Diagram
	PA4084	09	1	I	SUMP PUMP LH	Drawing...	
3N4869	-	03	1	I	HOSE AS		View Diagram
7W9704	-	05	1	I	PUMP GP - SUMP (W/O HOSES)		View Diagram
	5N4659	06	1	I	OIL LEVEL REGULATOR	Drawing...	View Diagram
	5N8877	04	1	I	VIBRATION ISOLATORS		View Diagram
	8N8510	07	1	I	EXPLOSION RELIEF VALVE	Drawing...	View Diagram
	LA3172	01	1	I	ELECTRIC STARTING MOTOR LH		
8N3896	-	13	1	I	ELECTRIC STARTING MOTOR 24VDC	Drawing...	View Diagram
	7W0825	01	1	I	BATTERY CABLES		View Diagram
	1586172	05	1	I	ELECT. MODULAR CONT. PANEL II+		View Diagram
	1214712	01	1	I	PANEL LIGHTS/AUXILIARY RELAY		View Diagram
	1214717	01	1	I	ALARM MODULE - NFPA 110	Drawing...	View Diagram
	7C5296	01	1	I	REM. ANNUNCIATOR PANEL-8 LIGHT		View Diagram
	1324370	02	1	I	CUST COMMUNICATIONS MODULE-CCM		View Diagram
	1311960	01	1	I	CUSTOM REM. ANNUNCIATOR MODULE		View Diagram
	3L0432		1	I	TEST - PKG GEN SET (EMCP II)		View Diagram
	1957661	00	1	I	CONVERSION AR		View Diagram
	5N7562	00	1	I	NOTE-CONTROL PANEL MTG (REAR)		View Diagram
	1044704	03	1	I	MTG GP - CONTROL PNL (EMCP		View Diagram
	1366924	06	1	I	PANEL AS - CONTROL (EMCP II		View Diagram
	1295684	01	1	I	WIRING GP		View Diagram
	1266001	03	1	I	CONTROL GP - COVER		View Diagram
	1218856	06	1	I	CONNECTION GP-G		View Diagram
	1852781	00	1	I	HARNESS AS - WRG		View Diagram
	1236323	01	1	I	PANEL GP-INSTR		View Diagram
	1079021	03	1	I	GAGE AS - MANIFOLD AIR TEMP		View Diagram
	1243676	07	1	I	PYROMETER AND THERMOCOUPLES		View Diagram
	1308164	04	1	I	OIL FILTER DIFF PRESSURE GA		View Diagram
	1308166	03	1	I	MANIFOLD PRESSURE GAUGE		View Diagram
	1265667	06	1	I	IGNITION GP		View Diagram
	1853516	02	1	I	CONVERSION AR		View Diagram
	1668367	04	1	I	WIRING HARNESS		View Diagram
	1872043	00	1	I	WIRING AS		View Diagram
	1543851	01	1	I	WIRING GP-ELECTRIC START (ENG)		View Diagram
	LA1107	01	1	I	JACKET WATER HEATER - DUAL	Drawing...	
3E0264	-	02	1	I	LOW WATER TEMPERATURE SWITCH	Drawing...	View Diagram
6I1043	-	03	1	I	MOUNTING GP - JACKET WATER HTR		View Diagram


6I1044	-	07	1	I		MOUNTING GP - JACKET WATER HTR	View Diagram
7E6248	-	06	1	I		HEATER GP - JACKET WATER	View Diagram
	1935766	00	1	I		WIRING GP (EIS)	View Diagram
	6I4850	03	1	I	L	GENERATOR 806 FRAME PM	View Diagram
	1180474	04	1	I	L	HARNESS INTERCONNECT AS.	View Diagram
	4P8890	01	1	I	L	CONTROL GP	View Diagram
	1079020	02	1	I	L	GAGE AS - SERVICE METER	View Diagram
	1079022	03	1	I	L	PYROMETER AND THERMOCOUPLES	View Diagram
	1079023	01	1	I	L	ENGINE OIL PRESSURE GAUGE	View Diagram
	1079024	03	1	I	L	ENGINE WATER TEMPERATURE GA	View Diagram
	1079025	01	1	I	L	MANIFOLD PRESSURE GAUGE	View Diagram
	1079026	01	1	I	L	OIL FILTER DIFF PRESSURE GA	View Diagram
	1083921	04	1	I	L	MANIFOLD AIR TEMPERATURE GA	View Diagram
	4P7489	14	1	I	L	IGNITION GP	View Diagram
	1036193	07	1	I	L	PANEL AS - CONTROL	View Diagram
	1348621	00	1	I	L	SWITCH GP - MAGNETIC - DUAL	View Diagram
	0P8707		1	I		NO. _____ QUOTE	View Diagram
	5N9634		1	I		VARIABLE HARNESS REMOVAL	View Diagram
	0V1317		1	I		01JAN01 PRC PROTECT PGM641-11	View Diagram
	0P9715		2	I		EXTRA LITERATURE - ENGLISH	View Diagram
	9Y0873	00	1	I		NEUTRAL GROUNDING CONNECTION	View Diagram
	0P1530		1	I		GENERATOR TEST REPORT	View Diagram
	0P9799		1	I		STANDARD GEN SET TVA REPORT	View Diagram
	0P1793		1	I		GEN SET TEST CHG AT 0.8 PF	View Diagram
	0P8910		1	I		IU00-594 POST SALE SPAR	View Diagram
	5N9599		1	I		VOLTAGE INDICATOR 4160V, 60HZ	View Diagram
	0V1065		1	I		END USE: GENERAL EPG	View Diagram
	PP2183	00	1	I		1148BHP 810 GEN KW WOF 60HZ C	View Diagram
2T5633	-	00	1	I		856 KW @ 1200 RPM (1148 BHP)	View Diagram
	6I4906	00	1	I		BEARING TEMPERATURE RTD	View Diagram
	1167849	04	1	I		DIGITAL VOLTAGE REGULATOR	View Diagram

Ship Loose [Top](#)

48 results found, displaying 1 to 48

Reference Number	Eng Chg	Quantity	ASM	LESS 	Set Type	Description	BreakDown...
0S1571		12	S			BOLT	BreakDown...
0S1591		8	S			BOLT	BreakDown...
1B5355		12	S			NUT-FULL	BreakDown...
1B5357		12	S			NUT-FULL	BreakDown...
2W7872		1	S			FLANGE-EXHAUST	BreakDown...
2W7873		1	S			GASKET-EXHAUST	BreakDown...
3K1715		1	S			CABLE AS	BreakDown...
3V3308		8	S			WASHER-HARD	BreakDown...
3V6785		1	S			CABLE AS	BreakDown...
5L3773		1	S			GASKET-EXH ELBOW	BreakDown...
5L4398		12	S			BOLT	BreakDown...
5P7197		8	S			WASHER-HARD	BreakDown...
5P8245		24	S			WASHER-HARD	BreakDown...
6V2687		2	S			SCREW-PAN HEAD	BreakDown...
7C5296		1	S			PANEL GP-INSTR-D	BreakDown...
7N5274		1	S			COVER-TERMINAL	BreakDown...
7N6959		1	S			ADAPTER	BreakDown...
8N0869		1	S			COVER-TERMINAL	BreakDown...
8N1725		1	S			COVER-TERMINAL	BreakDown...

48 results found, displaying 1 to 48

Reference Number	Eng Chg	Quantity	ASM	LESS 	Set Type	Description	BreakDown...
8T6762		1	S			PLUG-PIPE	BreakDown...
9G8909		1	S			COVER-TERMINAL	BreakDown...
9L9132		24	S			WASHER-HARD	BreakDown...
9S8752		8	S			NUT-FULL	BreakDown...
9X0203		1	S			CONT GP -B	BreakDown...
9Y6497		1	S			BOARD AS-RELAY	BreakDown...
9Y9892		1	S			*PRT-INSTRUCTION	BreakDown...
1311960		1	S			PANEL GP-INST	BreakDown...
1315452		1	S			CONTROL AS-GOV	BreakDown...
1533864		8	S			MOUNT AS	BreakDown...
1628734		1	S			CONT GP -B	BreakDown...
1716721		1	S			PARTS KIT	BreakDown...
JERC2162		1	S			SOFT	BreakDown...
LERX5100		1	S			SOFT	BreakDown...
SEBP2185		3	S			PTSBK	BreakDown...
SEBP2301		3	S			PTSBK	BreakDown...
SEBU6042		3	S			SUPP	BreakDown...
SEBU6400		1	S			LUBE	BreakDown...
SEBU6711		3	S			OMM	BreakDown...
SEBU6918		3	S			OMM	BreakDown...
SEBU7014		1	S			OMM	BreakDown...
SEHS9234		3	S			S.I.	BreakDown...
SEHS9769		3	S			S.I.	BreakDown...
SELF5308		1	S			WARRANTY	BreakDown...
SELS0115		1	S			S.I.	BreakDown...
SENR3585		1	S			SRVMA	BreakDown...
SENR4794		3	S			SCHEMATIC	BreakDown...
ESO		1	S			(PRNT ESO COPY)	BreakDown...
PML		1	S			*REQUIRED DECALS	BreakDown...

Caterpillar Confidential: **Green**

Content Owner: Commercial Processes Division

Web Master(s): [PSG Web Based Systems Support](#)

Current Date: 9/27/2022, 3:04:23 PM

© Caterpillar Inc. 2022 All Rights Reserved.

[Data Privacy Statement.](#)