

⚠ 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 Snowflake Engineering Data Lake (EDL).

EDL is not a manufacturing bill of material system but a engineering part in effect system. TMI uses the built date and calls EDL 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: C27 Invoice Number: GE 925243 Dealer: H160 S.O. Number: VGJZV00 Invoice Date: 2024-08-11

[Feature Code](#)

[Part Numbers](#)

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Feature Codes [Top](#)

50 results found, displaying 1 to 50

Reference Number	Eng Chg	Quantity	ASM LESS	Set Type	Reference Drawing	Description
C27DRA6	F	1	I			D800 GC (C27 800KW) TIER 2
OGPN078	F	1	I			E3835L4/1B-2/3-RW-PM 78
IBCSCCB	F	1	I			IBC SEISMIC CERT OF COMPLIANCE
GCCP12	F	1	I			GCCP1.2 CONTROL PANEL
PLGNONE	F	1	I			NO PRODUCT LINK GEN CELLULAR
ANNR01	F	1	S			REMOTE ANNUNCIATOR (GCCP)
EMCCAS5	F	1	I			GEN RUNNING & FAULT RELAY
LDC100A	F	1	I		Drawing...	100A LOAD CENTER
GFCICS1	F	1	I		Drawing...	20A GFCI (CONTROLS SIDE)
GFR001	F	1	I			GROUND FAULT RELAY INDICATION
PAA1	F	1	I			PANEL MOUNTED AUDIBLE ALARM
SHO240V	F	1	I			240 VOLT SHORE POWER, 60HZ
NGRDC03	F	1	I			NEUTRAL GROUND CONNECTION 03
PMG1DSR	F	1	I			P 1200A L SIG 3P UL MO
PCONR01	F	1	I			P FRAME CONN 1200-1600A RHS 01
ENCSAC1	F	1	I			ENCLOSURE SOUND ATTENUATED 01
GRD0007	F	1	I		Drawing...	GUARD AND SHIELD SYSTEM 07
ENCIML5	F	1	I			ENCLOSURE INTERIOR LIGHT 5 DC
BSIFT01	F	1	I			BASE - INTEGRAL FUEL TANK 01
FULSPL1	F	1	S			7 GAL FUEL FILL SPILL CONT
ACL0088	F	1	I			STANDARD AIR CLEANER 88
LUBOD20	F	1	I			LUBE OIL DRAIN 20
BAT2468	F	1	I			HEAVY DUTY BATTERY GP 68
BTC20A2	F	1	S		Drawing...	BATT CHARGER 20A NFPA
ELSM248	F	1	I		Drawing...	ELEC. START MOTOR HEAVY DUTY
JWH0241	F	1	I			JW HEATER - SINGLE W/PUMP 60HZ
WIRJW40	F	1	I			WIRING GP-JW HEATER 40
STDRAD5	F	1	I			STANDARD RADIATOR 05
SHK0037	F	1	I			SPACE HEATER 37
NONCSA	F	1	I			NO CSA CERTIFICATION
PNLFRHS	F	1	I		Drawing...	CONTROL PANEL MOUNTING - RIGHT
COOL020	F	1	I			COOLANT LONG LIFE 20
CT150A5	F	1	I			CT 1500:5 RATIO
STANDBY	F	1	I			STANDBY POWER
ULLIST	F	1	I		Drawing...	UL 2200 LISTED PACKAGE GEN SET

50 results found, displaying 1 to 50

Reference Number	Eng Chg	Quantity	ASM	LESS	Set Type	Reference Drawing	Description
60H0480	F	1	I			Drawing...	60HZ 480 VOLT (WYE)
LANENGO	F	1	I				ENGLISH INSTRUCTION LANGUAGE
TRSENG1	F	1	S				STD. ENGINE TEST CHARGE
TRSGEN7	F	1	I				PGS TEST REPORT @ 0.8 PF
CERTESE	F	1	I				EPA STATIONARY EMERGENCY
MSCEC70	F	1	I				ENERGY UTILITIES
MWCODEF	F	1	I				STANDBY POWER
MSEPGGN	F	1	I				GENERAL EPG
KW00800	F	1	I				60 HZ, 800 EKW W/FAN
GENT125	F	1	I				125C TEMP RISE OVER 40C AMB
LANENGC	F	1	I				ENGLISH PANEL LANGUAGE
NONSEBL	F	1	I				NO SIDE EXTENSION BOX LEFT RQD
TCVNO	F	1	I				DECLINE / NOTAPPLICABLE
COMPLET	F	1	I				COMPLET
NO2NDCB	F	1	I				NO 2ND CIRCUIT BREAKER

Part Numbers [Top](#)

147 results found, displaying 1 to 147

Reference Number	Eng Chg	Quantity	ASM	LESS	Set Type	Description	BreakDown...	Reference Drawing	SIS Part Diagram
C27DRA6	F	1	I			D800 GC (C27 800KW) TIER 2	BreakDown...		View Diagram
OGPN078	F	1	I			E3835L4/1B-2/3-RW-PM 78	BreakDown...		View Diagram
IBCSCCB	F	1	I			IBC SEISMIC CERT OF COMPLIANCE	BreakDown...		View Diagram
GCCP12	F	1	I			GCCP1.2 CONTROL PANEL	BreakDown...		View Diagram
PLGNONE	F	1	I			NO PRODUCT LINK GEN CELLULAR	BreakDown...		View Diagram
ANNR01	F	1	S			REMOTE ANNUNCIATOR (GCCP)	BreakDown...		View Diagram
EMCCAS5	F	1	I			GEN RUNNING & FAULT RELAY	BreakDown...		View Diagram
LDC100A	F	1	I			100A LOAD CENTER	BreakDown...		View Diagram
GFCICS1	F	1	I			20A GFCI (CONTROLS SIDE)	BreakDown...		View Diagram
GFR001	F	1	I			GROUND FAULT RELAY INDICATION	BreakDown...		View Diagram
PAA1	F	1	I			PANEL MOUNTED AUDIBLE ALARM	BreakDown...		View Diagram
SHO240V	F	1	I			240 VOLT SHORE POWER, 60HZ	BreakDown...		View Diagram
NGRDC03	F	1	I			NEUTRAL GROUND CONNECTION 03	BreakDown...		View Diagram
PMG1DSR	F	1	I			P 1200A LSIG 3P UL MO	BreakDown...		View Diagram
PCONR01	F	1	I			P FRAME CONN 1200-1600A RHS 01	BreakDown...		View Diagram
ENC SAC1	F	1	I			ENCLOSURE SOUND ATTENUATED 01	BreakDown...		View Diagram
GRD0007	F	1	I			GUARD AND SHIELD SYSTEM 07	BreakDown...		View Diagram
ENCIML5	F	1	I			ENCLOSURE INTERIOR LIGHT 5 DC	BreakDown...		View Diagram
BSIFT01	F	1	I			BASE - INTEGRAL FUEL TANK 01	BreakDown...		View Diagram
FULSPL1	F	1	S			7 GAL FUEL FILL SPILL CONT	BreakDown...		View Diagram
ACL0088	F	1	I			STANDARD AIR CLEANER 88	BreakDown...		View Diagram
LUBOD20	F	1	I			LUBE OIL DRAIN 20	BreakDown...		View Diagram
BAT2468	F	1	I			HEAVY DUTY BATTERY GP 68	BreakDown...		View Diagram
BTC20A2	F	1	S			BATT CHARGER 20A NFPA	BreakDown...		View Diagram
ELSM248	F	1	I			ELEC. START MOTOR HEAVY DUTY	BreakDown...		View Diagram
JWH0241	F	1	I			JW HEATER - SINGLE W/PUMP 60HZ	BreakDown...		View Diagram
WIRJW40	F	1	I			WIRING GP-JW HEATER 40	BreakDown...		View Diagram
STDRAD5	F	1	I			STANDARD RADIATOR 05	BreakDown...		View Diagram
SHK0037	F	1	I			SPACE HEATER 37	BreakDown...		View Diagram
NONCSA	F	1	I			NO CSA CERTIFICATION	BreakDown...		View Diagram
PNLFRHS	F	1	I			CONTROL PANEL MOUNTING - RIGHT	BreakDown...		View Diagram
COOL020	F	1	I			COOLANT LONG LIFE 20	BreakDown...		View Diagram
CT150A5	F	1	I			CT 1500:5 RATIO	BreakDown...		View Diagram


147 results found, displaying 1 to 147

Reference Number	Eng Chg	Quantity	ASM	LESS	Set Type	Description	BreakDown...	Reference Drawing	SIS Part Diagram
STANDBY	F	1	I			STANDBY POWER	BreakDown...		View Diagram
ULLIST	F	1	I			UL 2200 LISTED PACKAGE GEN SET	BreakDown...		View Diagram
60H0480	F	1	I			60HZ 480 VOLT (WYE)	BreakDown...		View Diagram
LANENGO	F	1	I			ENGLISH INSTRUCTION LANGUAGE	BreakDown...		View Diagram
TRSENG1	F	1	S			STD. ENGINE TEST CHARGE	BreakDown...		View Diagram
TRSGEN7	F	1	I			PGS TEST REPORT @ 0.8 PF	BreakDown...		View Diagram
CERTESE	F	1	I			EPA STATIONARY EMERGENCY	BreakDown...		View Diagram
MSCEC70	F	1	I			ENERGY UTILITIES	BreakDown...		View Diagram
MWCODEF	F	1	I			STANDBY POWER	BreakDown...		View Diagram
MSEPGGN	F	1	I			GENERAL EPG	BreakDown...		View Diagram
KW00800	F	1	I			60 HZ, 800 EKW W/FAN	BreakDown...		View Diagram
GENT125	F	1	I			125C TEMP RISE OVER 40C AMB	BreakDown...		View Diagram
LANENGC	F	1	I			ENGLISH PANEL LANGUAGE	BreakDown...		View Diagram
NONSEBL	F	1	I			NO SIDE EXTENSION BOX LEFT RQD	BreakDown...		View Diagram
TCVNO	F	1	I			DECLINE / NOTAPPLICABLE	BreakDown...		View Diagram
COMPLET	F	1	I			COMPLET	BreakDown...		View Diagram
NO2NDCB	F	1	I			NO 2ND CIRCUIT BREAKER	BreakDown...		View Diagram
LF5437	03	1	I			C27 60Hz 800KW - D800 GC	BreakDown...		View Diagram
- 6080722	00	1	I			GENERAL AR	BreakDown...		View Diagram
- 6034727	02	1	I			ENGINE AR-COMPL	BreakDown...		View Diagram
- 4218926	00	1	S			KIT-LITERATURE	BreakDown... Drawing...		View Diagram
- 4565743	01	1	I			TESTING-GEN SET	BreakDown...		View Diagram
- 3L0414		1	I			SINGLE BEARING GEN ALIGN-3500	BreakDown...		View Diagram
- 6161785	01	1	I			COVER GP	BreakDown...		View Diagram
- 6179058	01	1	I			FILM GP	BreakDown...		View Diagram
- 6160051	00	1	I			FILM GP	BreakDown...		View Diagram
- 5990121	02	1	I			LINES GP-AIR	BreakDown...		View Diagram
LF5646	00	1	I			GENERATOR AR-E3835L4-S FRAME	BreakDown...		View Diagram
- 6145652	02	1	I			GENERATOR AR-PWR	BreakDown...		View Diagram
- 6019740	03	1	I			COVER GP-CABLE	BreakDown...		View Diagram
- 6067808	00	1	I			CONNECTION GP	BreakDown...		View Diagram
6347161	00	1	I			FILM GP	BreakDown...		View Diagram
LF5656	01	1	I			DSE6310 CONTROL PANEL	BreakDown...		View Diagram
- 6063828	05	1	I			PANEL GP -ELEK	BreakDown...		View Diagram
- 6029577	04	1	I			WIRING GP	BreakDown...		View Diagram
- 6042386	01	1	I			BOX GP-STORAGE	BreakDown...		View Diagram
- 6000825	01	1	I			CABLE GP-GROUND	BreakDown...		View Diagram
6283169	00	2	I			PLUG GP	BreakDown...		View Diagram
LS3834	00	1	I			REMOTE ANNUNCIATORS	BreakDown...		View Diagram
- 5784983	03	1	S			ALARM GP-BASIC	BreakDown...		View Diagram
6031981	01	1	I			WIRING GP	BreakDown...		View Diagram
6015733	03	1	I			CONNECTION GP	BreakDown...		View Diagram
6018432	02	1	I			WIRING GP	BreakDown...		View Diagram
6041870	03	1	I			RELAY GP	BreakDown...		View Diagram
LS3894	00	1	I			AUDIABLE ALARM GP	BreakDown...		View Diagram
- 5778710	00	1	I			ALARM GP-BASIC	BreakDown...		View Diagram
6000521	02	1	I			CONNECTION GP	BreakDown...		View Diagram
6035912	01	1	I			CONNECTION GP	BreakDown...		View Diagram
LF5666	01	1	I			P 1200A LSIG 3P UL MO BREAKER	BreakDown...		View Diagram
- 2449778	01	1	I			BREAKER AS	BreakDown...		View Diagram
- 6018560	02	1	I			SUPPORT GP	BreakDown...		View Diagram
- 6018552	00	1	I			BUS GP	BreakDown...		View Diagram
- 6018569	01	1	I			TRANSFORMER GP	BreakDown...		View Diagram
- 6018562	01	1	I			COVER GP	BreakDown...		View Diagram
- 6029513	03	1	I			WIRING GP - CIRCUIT BREAKER	BreakDown...		View Diagram
- 6068531	01	1	I			FASTENER GP	BreakDown...		View Diagram
- 6185285	01	1	S			SWITCH KIT	BreakDown...		View Diagram
6091752	03	1	I			CONNECTION GP	BreakDown...		View Diagram
LF6082	01	1	I			SOUND ATTEN ENCLOSURE-800KW	BreakDown...		View Diagram
- 3965815	00	1	I			MOUNTING GP	BreakDown... Drawing...		View Diagram
- 5477872	00	1	I			SCREEN AS-AIR	BreakDown...		View Diagram

147 results found, displaying 1 to 147

Reference Number	Eng Chg	Quantity	ASM	LESS	Set Type	Description	BreakDown...	Reference Drawing	SIS Part Diagram
- 6009900	05	1	I			ENCLOSURE GP-GEN	BreakDown...		View Diagram
- 6078403	02	1	I			EXHAUST GP	BreakDown...		View Diagram
- 6084451	02	1	I			WIRING GP	BreakDown...		View Diagram
- 6160058	00	1	I			FILM GP	BreakDown...		View Diagram
- 6164043		1	I			FILM GP	BreakDown...		View Diagram
- 6179061	00	1	I			FILM GP	BreakDown...		View Diagram
- 6301364	02	1	I			DUCT GP-ENCL	BreakDown...		View Diagram
- 6143486	00	1	I			DISPOSAL GP-FUME	BreakDown...		View Diagram
LF6089	00	1	I			EXH & ATAAC INSUL NONSPUR W/EN	BreakDown...		View Diagram
- 6114938	00	1	I			SHIELD GP-TURBO	BreakDown...		View Diagram
- 4829813	01	1	I			SHIELD GP-CMPNT	BreakDown...		View Diagram
- 6209957	00	1	I			SHIELD GP	BreakDown...		View Diagram
- 6258581	00	1	I			SHIELD GP-CMPNT	BreakDown...		View Diagram
LF5697	00	1	I			DC LIGHTING PACKAGE	BreakDown...		View Diagram
- 6087423	00	1	I			WIRING GP	BreakDown...		View Diagram
- 6046578	02	1	I			WIRING GP	BreakDown...		View Diagram
LF5686	03	1	I			BASE-INTEGRAL FUEL TANK-NON-SP	BreakDown...		View Diagram
- 6085117	05	1	I			TANK GP	BreakDown...		View Diagram
- 5996085	05	1	I			MTG GP-ENGINE	BreakDown...		View Diagram
- 5996092	01	1	I			MTG GP-ISOLATOR	BreakDown...		View Diagram
- 6143426	01	1	I			WIRING GP	BreakDown...		View Diagram
- 6113099	01	1	I			LINES GP-FUEL	BreakDown...		View Diagram
- 6167831	01	1	I			FILM GP	BreakDown...		View Diagram
- 6117486	01	1	I			SUPPORT GP	BreakDown...		View Diagram
- 6427207	00	1	I			MOUNTING GP	BreakDown...		View Diagram
4306294	03	1	S			CONTAINMENT GP-FLUIDS	BreakDown...		View Diagram
6054418	00	1	I			CLEANER GP-AIR	BreakDown...		View Diagram
6076063	01	1	I			DRAIN GP-OIL	BreakDown...		View Diagram
LF5699	01	1	I			HEAVY DUTY BATTERY GP-ENCLOSED	BreakDown...		View Diagram
- 6087321	01	1	I			WIRING GP	BreakDown...		View Diagram
- 6067880	02	1	I			SUPPORT GP BATTERY	BreakDown...		View Diagram
2860177	01	1	S			CHARGER-BATTERY	BreakDown...	Drawing...	View Diagram
LS0123	01	1	I			ELECTRIC STARTING MOTOR-HEAVY	BreakDown...		View Diagram
- 2613291	01	1	I			MOTOR GP-ELECSTG	BreakDown...		View Diagram
- 4500396	00	1	I			WIRING GP - ELEC	BreakDown...		View Diagram
LF5704	00	1	I			JW HEATER-60HZ	BreakDown...		View Diagram
- 6075014	01	1	I			HEATER GP-JW BSC	BreakDown...		View Diagram
- 6081596	00	1	I			MTG GP-JW HEATER	BreakDown...		View Diagram
6116740	02	1	I			WIRING GP	BreakDown...		View Diagram
6030569	01	1	I			WIRING GP	BreakDown...		View Diagram
LF5960	01	1	I			V12 NON-SPUR RADIATOR ENCLOSUR	BreakDown...		View Diagram
- 6262850	02	1	I			RADIATOR GP	BreakDown...		View Diagram
- 1195148	02	110	I			COOLANT-LONG LIFE-BULK-1 LITER	BreakDown...		View Diagram
- 6243380	02	2	I			ADDITIVE-COOLANT	BreakDown...		View Diagram
9Y8156		1	I			NOTE - STAMP FOR STANDBY POWER	BreakDown...		View Diagram
3L0028		1	I			NAMEPLATE	BreakDown...		View Diagram
5N9597		1	I			VOLTAGE INDICATOR 480V, 60HZ	BreakDown...		View Diagram
5P2506	00	1	I			LITERATURE - ENGLISH	BreakDown...	Drawing...	View Diagram
0P1852		1	S			STD ENGINE TEST CHARGE 3L0436	BreakDown...		View Diagram
0P1793		1	I			###GEN SET TEST CHG @ 0.8 PF##	BreakDown...		View Diagram
0V1065		1	I			END USE: EPG RETAIL	BreakDown...		View Diagram
GG0523	00	1	I			1214 BHP 800 GEN KW W/F 60 HZ	BreakDown...		View Diagram
- 3704841		1	I			905 BKW (1214 BHP) @ 1800 RPM	BreakDown...		View Diagram

8 results found, displaying 1 to 8

Reference Number	Eng Chg	Quantity	ASM	LESS 	Set Type	Description	BreakDown...
0000000		1	S			next level	BreakDown...
2860177		1	S			CHARGER-BATTERY	BreakDown...
4218926		1	S			KIT-LITERATURE	BreakDown...
4306294		1	S			CONTAINMENT GP	BreakDown...
5784983		1	S			ALARM GP-BASIC	BreakDown...
6185285		1	S			SWITCH AS	BreakDown...
ESO		1	S			(PRNT ESO COPY)	BreakDown...
- PML		1	S			CHK PM FOR FILMS	BreakDown...

Caterpillar Confidential: **Green**

Content Owner: Commercial Processes Division

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

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