

# ORDER INVOICE WITH ENGINEERING BREAKDOWN [2WJ02110]

**MARCH 26, 2019**

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 "WRH00104"

To validate you are ordering a correct part, TMI encourages you to contact Morton Parts. 800-566-7782 or [tech\\_support@cat.com](mailto:tech_support@cat.com)

The below option will email full breakdown of the serial number

Excel  PDF

FullBreakDown

Sales Model: 3412 DITA Invoice Number:GE 248749 Dealer: B130 S.O. Number: BWJ3900 Invoice Date: 1999-02-28

[Part Numbers](#)

[Ship Loose](#)



[Help](#)

## Part Numbers [Top](#)

44 results found, displaying 1 to 44


Reference Number	Eng Chg	Quantity	ASM	LESS	Set Type	Description	BreakDown...	Reference Drawing	SIS Part Diagram
PA5358	03	1	I			3412 725 EKW 60 HZ PGS-PRIME	<a href="#">BreakDown...</a>	<a href="#">Drawing...</a>	<a href="#">View Diagram</a>
- 7E1091	12	1	I			3412 DITA G.S. ENG AR-BASIC	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 3L0432		1	I			TEST - PKG GEN SET (EMCP II)	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 3N6668	05	1	I			FLEXIBLE FUEL LINES	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 4N1061	14	1	I			ELECTRIC STARTING MOTOR LH 24V	<a href="#">BreakDown...</a>	<a href="#">Drawing...</a>	<a href="#">View Diagram</a>
- 4P7610	02	1	I			PICK UP GP - MAGNETIC	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 5N7562	00	1	I			NOTE-CONTROL PANEL MTG (REAR)	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 5P2506	00	1	I			LITERATURE GP - ENGLISH	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 6I2026	04	1	I			CONNECTION GP	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 6N8878	02	1	I			FUEL PRESSURE GAUGE	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 9Y6397	05	1	I			RAILS	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 1029942	00	1	I			MOUNTING GP - CONTACTOR	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 1031966	05	1	I			WIRING GP	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 1036101	04	1	I			CONTROL GP -A	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 1044704	03	1	I			MTG GP - CONTROL PNL (EMCP II)	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 1081467	01	1	I			INSTALLATION ARRANGEMENT	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 5N9677		1	I			NOTE-PANEL CHART 1369048	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
PA6015	01	1	I			REG. DUTY AIR CLEANER REMOVAL	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
1429999	00	1	I			AIR CLEANER - DUAL ELEMENT	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
7W0408	01	1	I			BATTERY CHARGER 10 AMP	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
PA5346		1	I			CHARGING ALTERNATOR 24V 45 AMP	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>

44 results found, displaying 1 to 44


Reference Number	Eng Chg	Quantity	ASM	LESS 	Set Type	Description	BreakDown...	Reference Drawing	SIS Part Diagram 
- 4P4061	01	1	I			MOUNTING GP - ALTERNATOR	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 5N5692	11	1	I			CHARGING ALTERNATOR 24V 45 AMP	<a href="#">BreakDown...</a>	<a href="#">Drawing...</a>	<a href="#">View Diagram</a>
- 7E9054	03	1	I			BELT GUARD - ALTERNATOR PULLEY	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 1037286	01	1	I			MOUNTING GP - BREAKER	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
PA5612	02	1	I			RADIATOR F 0.525 DRIVE	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 6N5724	05	1	I			RADIATOR REF F	<a href="#">BreakDown...</a>	<a href="#">Drawing...</a>	<a href="#">View Diagram</a>
- 6N5772	03	1	I			UPPER RADIATOR CONNECTIONS	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 7N2849	02	1	I			FAN DRIVE 0.525 RATIO	<a href="#">BreakDown...</a>	<a href="#">Drawing...</a>	<a href="#">View Diagram</a>
1113794	00	1	I			COOLANT LEVEL SENSOR	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
1214705	01	1	I			DUST-PROOF CONTROL PANEL	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
1214707	01	1	I			ALARM MODULE	<a href="#">BreakDown...</a>	<a href="#">Drawing...</a>	<a href="#">View Diagram</a>
1214713	00	1	I			ENGLISH DISPLAY UNITS	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
1214712	01	1	I			PANEL LIGHTS/AUXILIARY RELAY	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
PA5399	01	1	I			JACKET WATER HEATER	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 7E4244	01	1	I			MOUNTING GP - JW HEATER	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 7E6248	05	1	I			HEATER GP - JACKET WATER	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
7L7872	08	1	I			24 VOLT BATTERY SET - DRY	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
9E4122	00	1	I			SR4 GENERATOR AR - POWER	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
1063581	01	1	I	L		SR4 GENERATOR AR - POWER	<a href="#">BreakDown...</a>	<a href="#">Drawing...</a>	<a href="#">View Diagram</a>
0P8707		1	I			QUOTE NO.	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
0P8708		1	I			POWER PLUS RENTL FINANCE PRGM	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
PP2203		1	I			1071 BHP 759 GEN KW WOF 60 HZ	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>
- 2T5778	00	1	I			799 KW @ 1800 RPM (1071 BHP)	<a href="#">BreakDown...</a>		<a href="#">View Diagram</a>

## Ship Loose [Top](#)

82 results found, displaying 1 to 82

Reference Number	Eng Chg	Quantity	ASM	LESS 	Set Type	Description	BreakDown...
0S1566		8	S			BOLT 1648 5-8(B)	<a href="#">BreakDown...</a>
0S1585		8	S			BOLT 1648 5-4(B)	<a href="#">BreakDown...</a>
0S1594		2	S			BOLT 1648 4-4(B)	<a href="#">BreakDown...</a>
0T0065		1	S			BOLT 1680 4-3(B)	<a href="#">BreakDown...</a>
1F7958		8	S			NUT 1654 3-3(B)	<a href="#">BreakDown...</a>
1N9420		1	S			FAN AND RAD. ASSEM. (H)	<a href="#">BreakDown...</a>
1P9390		2	S			GASKET 1656 2-1(D)	<a href="#">BreakDown...</a>
1W0078		2	S			ADAPTER FL05 (F)	<a href="#">BreakDown...</a>
1W1325		1	S			BRACKET AS. FL75 (F)	<a href="#">BreakDown...</a>
2F4967		2	S			SPACER 1658 4-3(B)	<a href="#">BreakDown...</a>
2H3755		18	S			BOLT - 8N8840 1646 5-9(F)	<a href="#">BreakDown...</a>
2K4973		20	S			LOCKNUT 1654 4-6(B)	<a href="#">BreakDown...</a>
2L3331		2	S			UNION 1704 5-6(B)	<a href="#">BreakDown...</a>
2V7397		1	S			CABLE HUT14 (F)	<a href="#">BreakDown...</a>
3B1915		1	S			BOLT 1704 6-6(B)	<a href="#">BreakDown...</a>
3B6552		2	S			ELBOW 16502-13(B)	<a href="#">BreakDown...</a>
3N2451		2	S			JOINT AS. HUT76 (F)	<a href="#">BreakDown...</a>
3N6667		2	S			HOSE AS HUT89 (F)	<a href="#">BreakDown...</a>
3N8591		2	S			FILM-INFO (DO NOT LIFT PICTO)	<a href="#">BreakDown...</a>
4B4043		4	S			BOLT 16822-12(B)	<a href="#">BreakDown...</a>
4D3704		16	S			WASHER 16443-12(B)	<a href="#">BreakDown...</a>
4K0367		4	S			NUT 1654 4-5(B)	<a href="#">BreakDown...</a>
4W5828		2	S			HOOD AS. HUT5 (F)	<a href="#">BreakDown...</a>
5L3233		2	S			FITTING 16502-13(B)	<a href="#">BreakDown...</a>
5L8471		1	S			HOSE HUT63 (F)	<a href="#">BreakDown...</a>
5M2894		6	S			WASHER 1644 3-9(B)	<a href="#">BreakDown...</a>
5P0598		4	S			CLAMP 1658 4-1(F)	<a href="#">BreakDown...</a>
5P1717		2	S			CLAMP 1658 6-7(F)	<a href="#">BreakDown...</a>

82 results found, displaying 1 to 82

Reference Number	Eng Chg	Quantity	ASM	LESS 	Set Type	Description	BreakDown...
5P3960		4	S			CLAMP HUT1 (F)	<a href="#">BreakDown...</a>
5P8245		16	S			WASHER 1644 4-6(B)	<a href="#">BreakDown...</a>
6L4854		2	S			HOSE HUT41 (F)	<a href="#">BreakDown...</a>
6L9850		1	S			CAP 1672 1-7(F)	<a href="#">BreakDown...</a>
6N5752		1	S			PULLEY HUT66 (F)	<a href="#">BreakDown...</a>
6N5755		1	S			PULLEY HUT53 (F)	<a href="#">BreakDown...</a>
6V4611		1	S			FILM-WARNING	<a href="#">BreakDown...</a>
6V8189		8	S			NUT 16544-14(F)	<a href="#">BreakDown...</a>
7L4196		1	S			JOINT ASSEM. FL191B (F)	<a href="#">BreakDown...</a>
7N2559		1	S			TUBE ASSEM. FL41B (F)	<a href="#">BreakDown...</a>
7N2560		1	S			TUBE ASSEM. FL42B (F)	<a href="#">BreakDown...</a>
7N3115		1	S			TUBE FL140B (F)	<a href="#">BreakDown...</a>
7N3116		1	S			GUARD ASSEM-8N8840 FL84 (F)	<a href="#">BreakDown...</a>
7N3122		1	S			VEE BELT SET BLT RK20(F)	<a href="#">BreakDown...</a>
7N3559		1	S			GUARD ASSEM-8N8840 FL84 (F)	<a href="#">BreakDown...</a>
7N3564		1	S			GUARD ASSEM-8N8840 FL84 (F)	<a href="#">BreakDown...</a>
7W0408		1	S			CHARGER GP FL18 (F)	<a href="#">BreakDown...</a>
8B8679		2	S			SPACER 1638 3-9(B)	<a href="#">BreakDown...</a>
8L8413		2	S			STRAP-CABLE 16603-12(F)	<a href="#">BreakDown...</a>
8N2694		2	S			INDICATOR 16626-12(F)	<a href="#">BreakDown...</a>
8T4224		16	S			WASHER 1656 2-3(B)	<a href="#">BreakDown...</a>
8T4896		22	S			WASHER 16661-14(B)	<a href="#">BreakDown...</a>
8T6763		1	S			PLUG 16785-14(B)	<a href="#">BreakDown...</a>
8T9043		8	S			BOLT 16425-12(F)	<a href="#">BreakDown...</a>
9B7237		2	S			BOLT 1646 5-8(B)	<a href="#">BreakDown...</a>
9G0003		2	S			TERMINAL COVER 16605-14(B)	<a href="#">BreakDown...</a>
9G0004		2	S			TERMINAL COVER 1704 2-3(B)	<a href="#">BreakDown...</a>
9M1974		18	S			WASHER - 8N8840 1644 3-2(F)	<a href="#">BreakDown...</a>
9S8752		2	S			NUT 1654 4-2(B)	<a href="#">BreakDown...</a>
9X9730		2	S			BATTERY FL (H)	<a href="#">BreakDown...</a>
SEBP2268		1	S			PT BK 1400 FL (A)	<a href="#">BreakDown...</a>
SEBP2534		1	S			PT BK(EMCP 11) 140015B1(A)	<a href="#">BreakDown...</a>
SEBP2678		1	S			PT BK(EMCP 2) 1400 8E2(A)	<a href="#">BreakDown...</a>
SEBU6042		1	S			SUPP(GEN ONLY) 140013B2(A)	<a href="#">BreakDown...</a>
SEBU6251		1	S			NUW LUBE 140019B2(A)	<a href="#">BreakDown...</a>
SEBU6767		1	S			OMM 1400 7C2(A)	<a href="#">BreakDown...</a>
SEBU6918		1	S			OMM(GEN ONLY) 140017B1(A)	<a href="#">BreakDown...</a>
SEBU6981		1	S			SUPP (WITH 7E8050) 140015C2(A)	<a href="#">BreakDown...</a>
SEBU6984		1	S			SUPP 140013B1(A)	<a href="#">BreakDown...</a>
SEHS9213		1	S			S.I. 140019D3(A)	<a href="#">BreakDown...</a>
SEHS9866		1	S			S.I. 140021D1(A)	<a href="#">BreakDown...</a>
SEHS9970		1	S			S.I. FORM 140021D2(A)	<a href="#">BreakDown...</a>
SELF5260		1	S			NEW WARRANTY 140013C2(A)	<a href="#">BreakDown...</a>
SENR4794		1	S			DIAGRAM 1400 FL (A)	<a href="#">BreakDown...</a>
0032143		1	S			ELBOW 1652 3-5(F)	<a href="#">BreakDown...</a>
1113794		1	S			COOLANT SENSOR 16803-12(I)	<a href="#">BreakDown...</a>
1115040		1	S			CLEANER GP FL151 (F)	<a href="#">BreakDown...</a>
1115041		1	S			CLEANER GP FL147 (F)	<a href="#">BreakDown...</a>
1383230		1	S			BRACE HUT18 (F)	<a href="#">BreakDown...</a>
1383231		1	S			BRACE HUT18 (F)	<a href="#">BreakDown...</a>
1384173		1	S			SUPPORT AS. FL4C (F)	<a href="#">BreakDown...</a>
1384174		1	S			SUPPORT AS. FL3C (F)	<a href="#">BreakDown...</a>
1384551		1	S			HOSE HUT120 (F)	<a href="#">BreakDown...</a>
1456673		1	S			HOSE HUT120 (F)	<a href="#">BreakDown...</a>

Caterpillar Confidential: **Green**

Content Owner: Commercial Processes Division

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

Current Date: 3/26/2019, 8:44:27 AM

© Caterpillar Inc. 2019 All Rights Reserved.

[Data Privacy Statement](#).