

CATERPILLAR 330-A L

5YM / SEBP2289

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101-9856 LINES GP-FUEL

1019856 LINES GP-FUEL PART OF 1141615 SPECIAL AR-HIGH DRAWBAR FELLER BUNCHER, 1111614 SPECIAL AR-FELLER BUNCHER, 1141616 SPECIAL AR-MULTI PURPOSE, 1229530, 1309454 COUNTERWEIGHT ARS

Drawing 1 of 1

4 — THE FOURTH CHARACTER OF THE MODEL NUMBER SPECIFIES THE AMMETER AND CURRENT TRANSFORMERS, BASED ON GENERATOR OUTPUT VOLTAGE AND KW. RATING SHOWN IN TABLES BELOW.

MODEL SB3GA13AASDPVB

GENERATOR KW RATING AT — VOLTAGES:									
200VOLTS	208VOLTS	240VOLTS	300VOLTS	360VOLTS	400VOLTS	416VOLTS	480VOLTS	600VOLTS	
C 17—25 KW	18—24 KW	21—31 KW	26—35 KW	33—45 KW	35—47 KW	36—49 KW	43—56 KW	52—71 KW	
D 26—34	25—34	32—42	36—43	46—66	48—71	50—73	57—85	72—107	
E 35—47	35—49	43—56	51—70	67—89	72—94	74—97	88—113	108—141	
F 47—71	49—73	57—85	71—106	90—134	95—141	98—146	114—169	142—212	
G 72—94	74—98	85—113	107—141	135—179	142—188	147—195	179—226	213—282	
H 95—141	99—147	114—169	142—212	180—268	189—282	196—283	227—339	283—423	
J 142—188	148—196	170—226	213—282	269—358	283—376	294—391	340—452	424—565	
K 189—245	197—245	227—292	283—353	359—447	377—471	392—489	453—565	560—700	
L 236—282	246—294	283—353	354—424	448—537	472—565	490—588	566—678	707—848	
M 283—353	295—367	340—423	425—530	539—671	566—706	589—734	679—848	849—1060	
N 354—471	368—489	424—565	531—706	672—895	707—942	735—919	849—1131	1061—1414	
P 472—631	490—631	586—706	707—883	896—1119	943—1178	980—1225	1132—1413	1415—1766	
R 632—707	632—735	707—848	884—1060	1120—1343	1179—1414	1226—1470	1414—1696	1767—2120	
S 708—943	736—980	849—1131	1061—1414	1344—1791	1415—1885	1471—1960	1670—2262	2121—2827	

AMMETER (TRANSFORMER RATED)			CURRENT TRANSFORMERS			
QTY	SCALE	PART NO.	ROUND		SQUARE	
			QTY	RATIO	PART NO	PART NO
C 1	0—100 AMPS	4W8632	3	100:5	5N5429	—
D 1	0—150 AMPS	4W8633	3	150:5	4W8102	—
E 1	0—200 AMPS	4W8634	3	200:5	5N5430	—
F 1	0—300 AMPS	4W8635	3	300:5	5N5431	—
G 1	0—400 AMPS	4W8636	3	400:5	5N5432	—
H 1	0—600 AMPS	4W8637	3	600:5	5N5433	—
J 1	0—800 AMPS	4W8638	3	800:5	5N5434	800:5
K 1	0—1000 AMPS	4W8639	3	1000:5	7W8839	1000:5
L 1	0—1200 AMPS	4W8640	3	1200:5	7W8838	1200:5
M 1	0—1500 AMPS	4W8641	3	1500:5	7W8837	1500:5
N 1	0—2000 AMPS	4W8642	3	2000:5	7W8836	2000:5
P 1	0—2500 AMPS	4W8643	3	2500:5	7W8835	2500:5
R 1	0—3000 AMPS	7W2218	3	3000:5	7W6598	3000:5
S 1	0—4000 AMPS	7W5859	3	4000:5	7W7805	4000:5

NOTE: SQUARE CURRENT TRANSFORMERS TO BE SUPPLIED IF 5TH CHARACTER OF CONTROL PANEL MODEL NUMBER IS F THROUGH L (3412 AND 3500 PACKAGE GENERATOR SETS). ROUND CURRENT TRANSFORMERS TO BE SUPPLIED WITH ALL OTHER ENGINE SALES MODELS.

Ref.	Part number	Description	Qty	Code	Group page
1	7I-1675	SEPARATOR AS	1		
	7I-1677	VALVE-DRAIN	1		
	6V-7659	SEAL-O-RING	1		
(74.4MM ID)					
	095-1514	SEAL-O-RING (9.8MM ID)	1		
2	8T-4136	BOLT (M10X1.50X25MM)	2	M	
3	8T-4121	WASHER (21MM OD)	3		
4	5P-4961	CLAMP-HOSE	7		
5	8T-4133	NUT	1	M	
6	5K-8451	CLIP	1		
7	006-5490	ELBOW	1		
8	103-2529	HOSE (44 CM)		E	

101-9856 LINES GP-FUEL (continued)

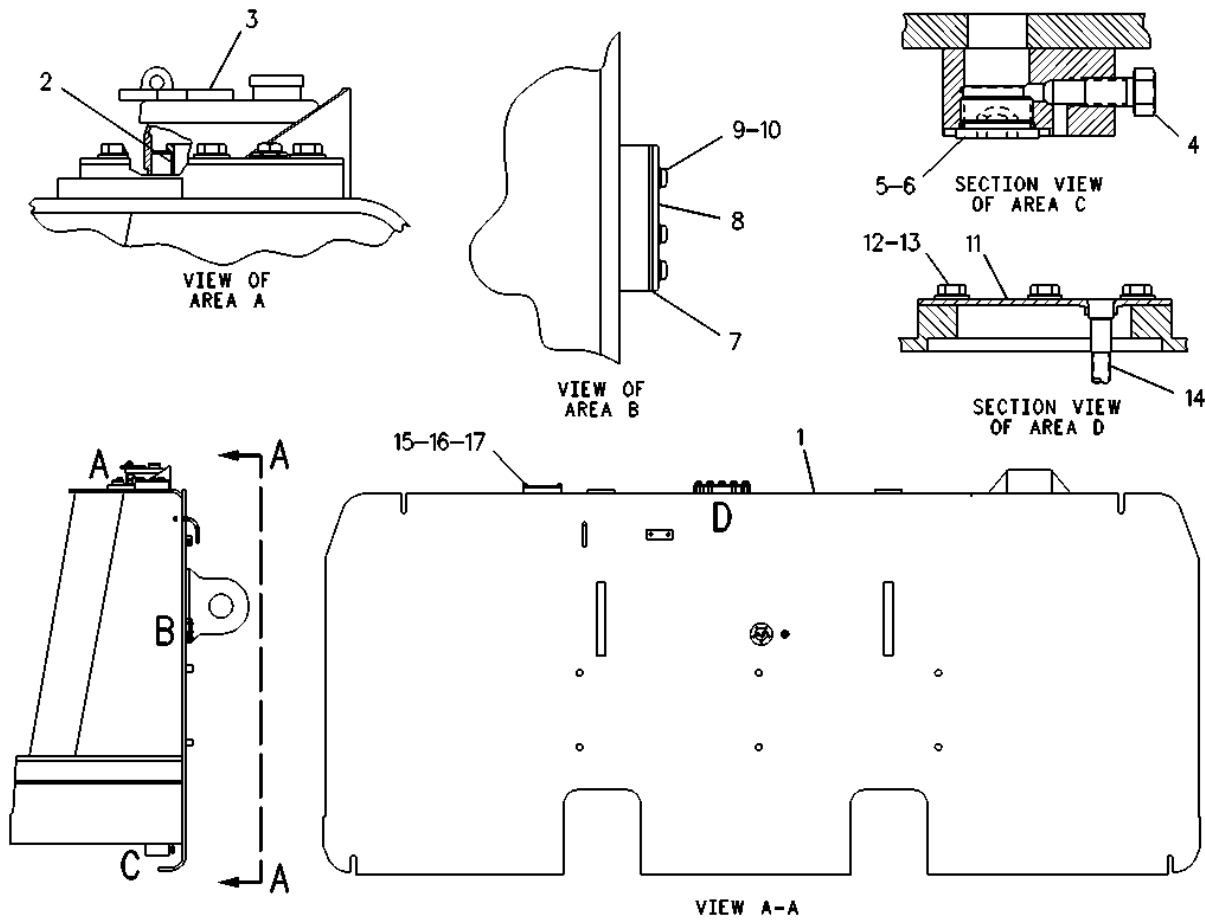
Ref.	Part number	Description	Qty	Code	Group page
9	103-2529	HOSE (287.5 CM)		E	
10	103-2529	HOSE (281.8 CM)		E	
11	103-2529	HOSE (98.5 CM)		E	

CAT codes: E, M.

101-9390 TANK GP

1019390 TANK GP PART OF 1019388 COUNTERWEIGHT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	101-9391	TANK AS	1		
2	9P-7121	STRAINER-FUEL TANK	1		
3	7X-7700	CAP AS-FUEL TANK	1	J	
	9X-8600	SEAL-O-RING (110.49MM ID)	1		
4	1H-8306	SCREW	1		
5	9S-9334	PLUG	1		
6	7M-8485	SEAL-O-RING (29.74MM ID)	1		
7	095-2643	PACKING	1		
8	105-9993	SENSOR-FUEL LEVEL	1		
9	8T-0328	WASHER-HARD (1MM THK)	5	M	
10	095-0736	SCREW-MACHINE	5	M	
11	100-6482	PLATE AS	1		
12	8T-4192	BOLT (M12X1.75X25MM)	6	M	
13	8T-4223	WASHER-HARD (3MM THK)	6		
14	103-6099	DRAIN AS	1		

101-9390 TANK GP (continued)

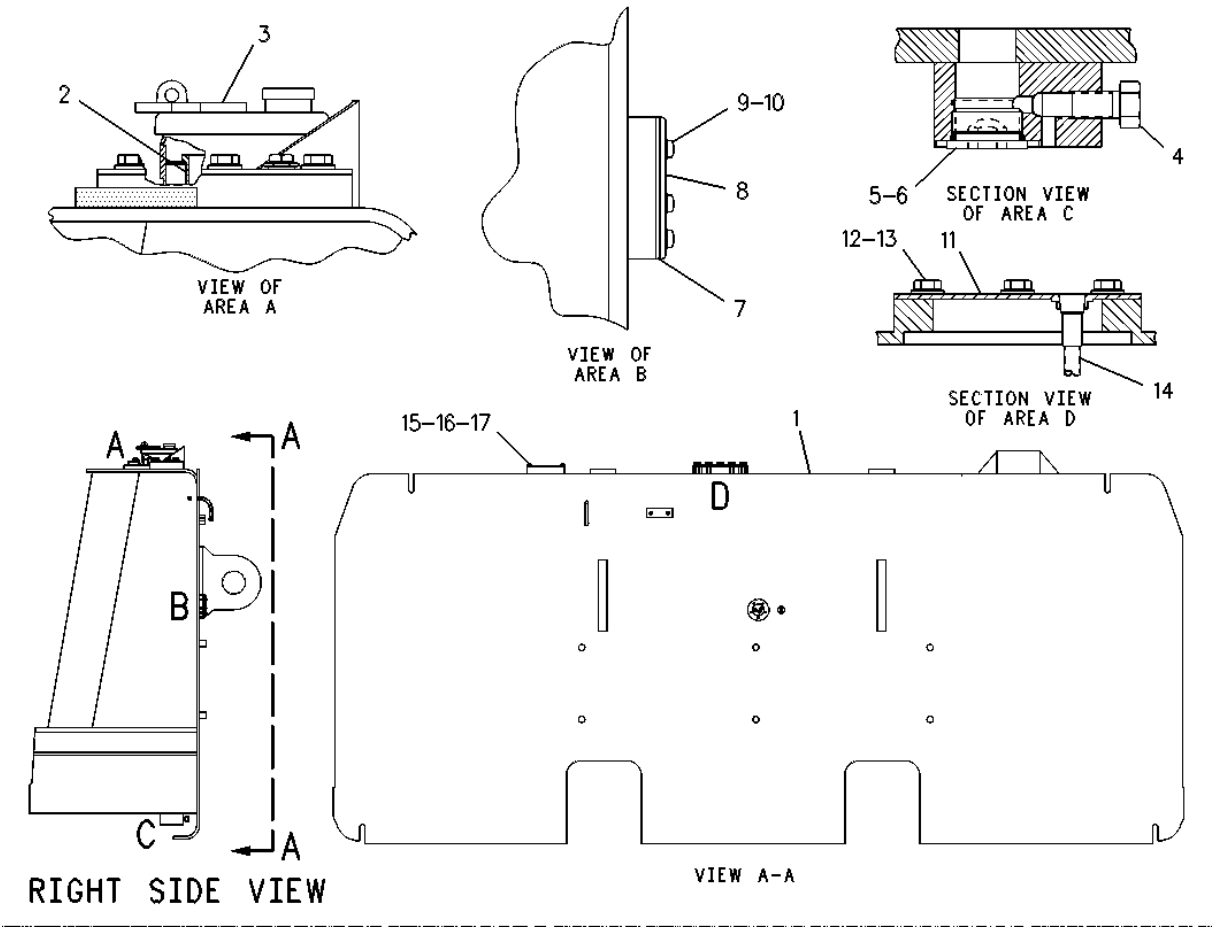
Ref.	Part number	Description	Qty	Code	Group page
15	4E-0504	COVER	1		
16	8T-4171	BOLT (M6X1.0X12MM)	6	M	
17	9X-8256	WASHER (2MM THK)	6		
THE FOLLOWING REPAIR					
KIT IS AVAILABLE:					
	9X-2205	KIT-CAP FILTER	1		
(INCLS FILTER AS,SCREWS,					
GASKETS & VALVE)					

CAT codes: M.

120-6986 TANK GP

1206986 TANK GP FUEL PART OF 1206972 COUNTERWEIGHT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group
			.		page
1	120-6987	TANK AS	1		
2	9P-7121	STRAINER-FUEL TANK	1		
3	7X-7700	CAP AS-FUEL TANK	1		
	9X-2205	KIT-CAP FILTER	1		
	9X-8600	SEAL-O-RING (110.49MM ID)	1		
4	1H-8306	SCREW (1/2-20X1.625IN)	1		
5	9S-9334	PLUG (1-5/16-12 TH)	1		
6	7M-8485	SEAL-O-RING (29.74MM ID)	1		
7	095-2643	PACKING	1		
8	105-9993	SENSOR-FUEL LEVEL	1		
9	8T-0328	WASHER-HARD	5		
10	095-0736	SCREW-MACHINE (M5X0.8X10MM)	5	M	
11	100-6482	PLATE AS	1		
12	8T-4192	BOLT (M12X1.75X25MM)	6	M	
13	8T-4223	WASHER-HARD	6		

120-6986 TANK GP (continued)

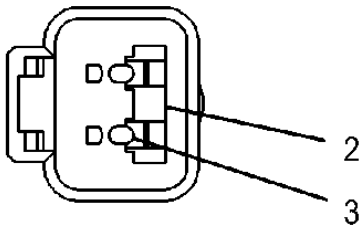
Ref.	Part number	Description	Qty	Code	Group page
14	103-6099	DRAIN AS	1		
15	4E-0504	COVER	1		
16	8T-4171	BOLT (M6X1.0X12MM)	6	M	
17	9X-8256	WASHER	6		

CAT codes: M.

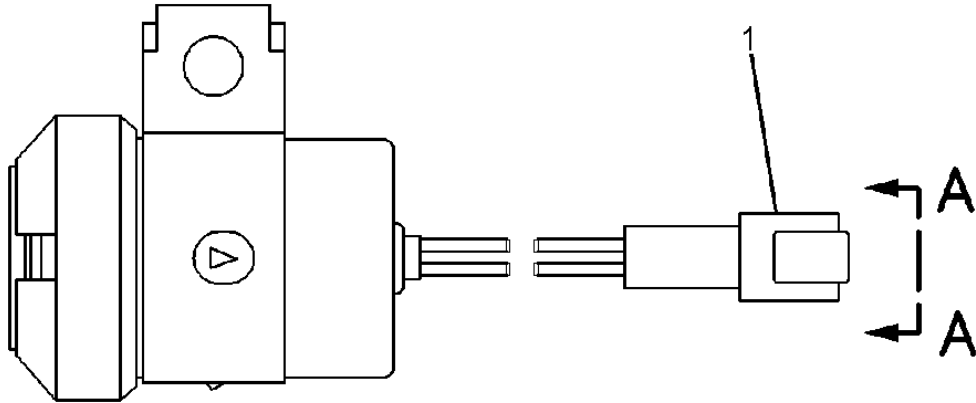
3E-6328 ALARM GP

3E6328 ALARM GP PART OF 7Y3816 WIRING-CAB

Drawing 1 of 1



VIEW A-A

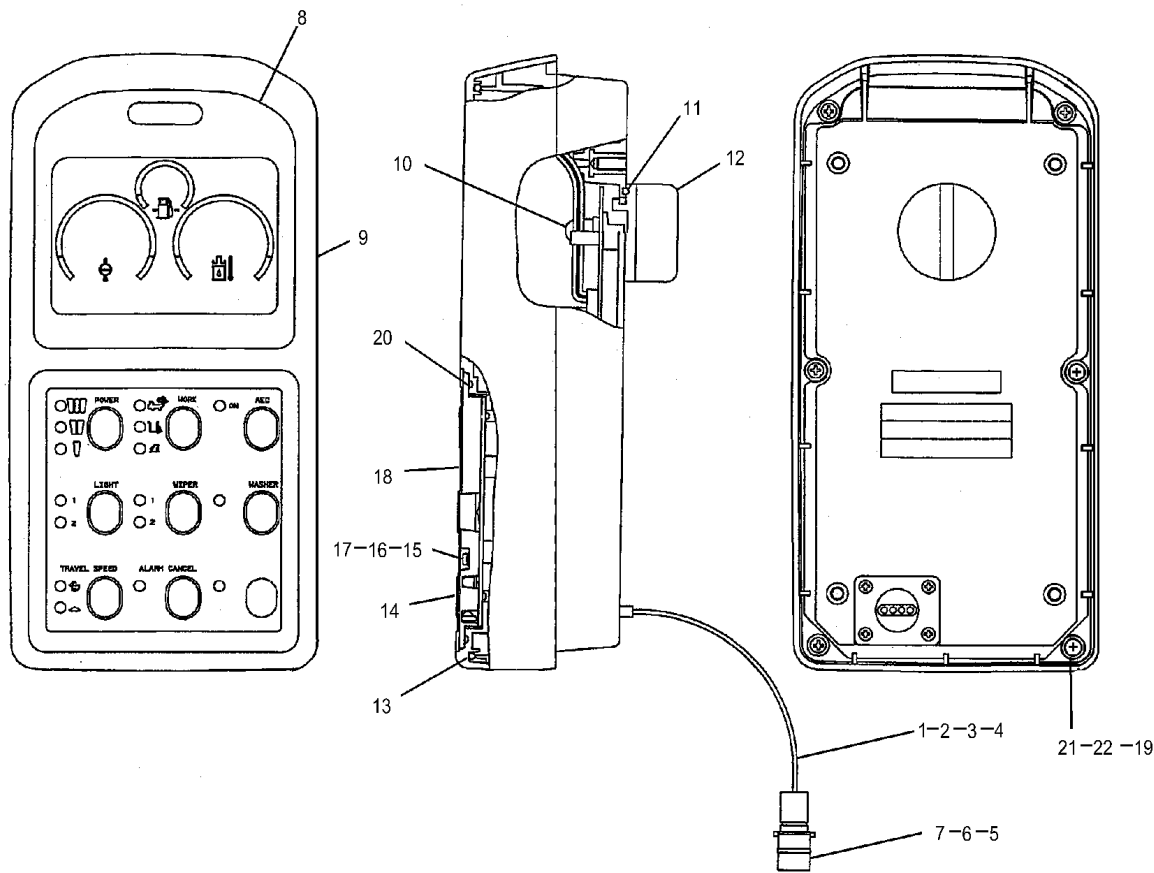


Ref.	Part number	Description	Qty	Code	Group
			.		page
1	3E-3364	RECEPTACLE AS	1		
2	3E-3365	WEDGE	1		
3	8T-8729	PIN-CONNECTOR	2		

7Y-5500 CONTROL GP-ELECTRONIC

7Y5500 CONTROL GP-ELECTRONIC PART OF 7Y3816 WIRING-CAB

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group	page
1	5P-5623	WIRE (16 GA) (.2M)				
2	5P-5623	WIRE (16 GA) (.2M)				
3	5P-5623	WIRE (16 GA) (.2M)				
4	5P-5623	WIRE (16 GA) (.2M)				
5	7N-7779	SOCKET	2			
6	7N-7780	PIN-CONNECTOR (BLADE)	2			
7	7N-8205	HOUSING-PLUG	1			
8	5I-8337	LENS	1			
9	5I-8311	COVER	1			
10	5I-8306	BULB AS	1			
11	5I-8309	SEAL-O-RING	1			
12	5I-8310	PLUG	1			
13	5I-8308	SEAL-O-RING	1			
14	5I-8315	SHEET	1			
15	6V-9671	SCREW-MACHINE	8	M		

7Y-5500 CONTROL GP-ELECTRONIC (continued)

Ref.	Part number	Description	Qty	Code	Group page
16	9B-1117	LOCKWASHER	8		
17	096-5962	WASHER-HARD (7MM)	8		
18	5I-8314	SWITCH AS (MONITOR)	1		
19	6V-5210	SCREW-MACHINE	6	M	
20	5I-8312	SEAL-O-RING	1		
21	096-6166	WASHER-HARD	6		
22	3B-4501	LOCKWASHER (4.5MM ID)	6		

CAT codes: M.

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