

CATERPILLAR BDP250

B7P / SEBP7055

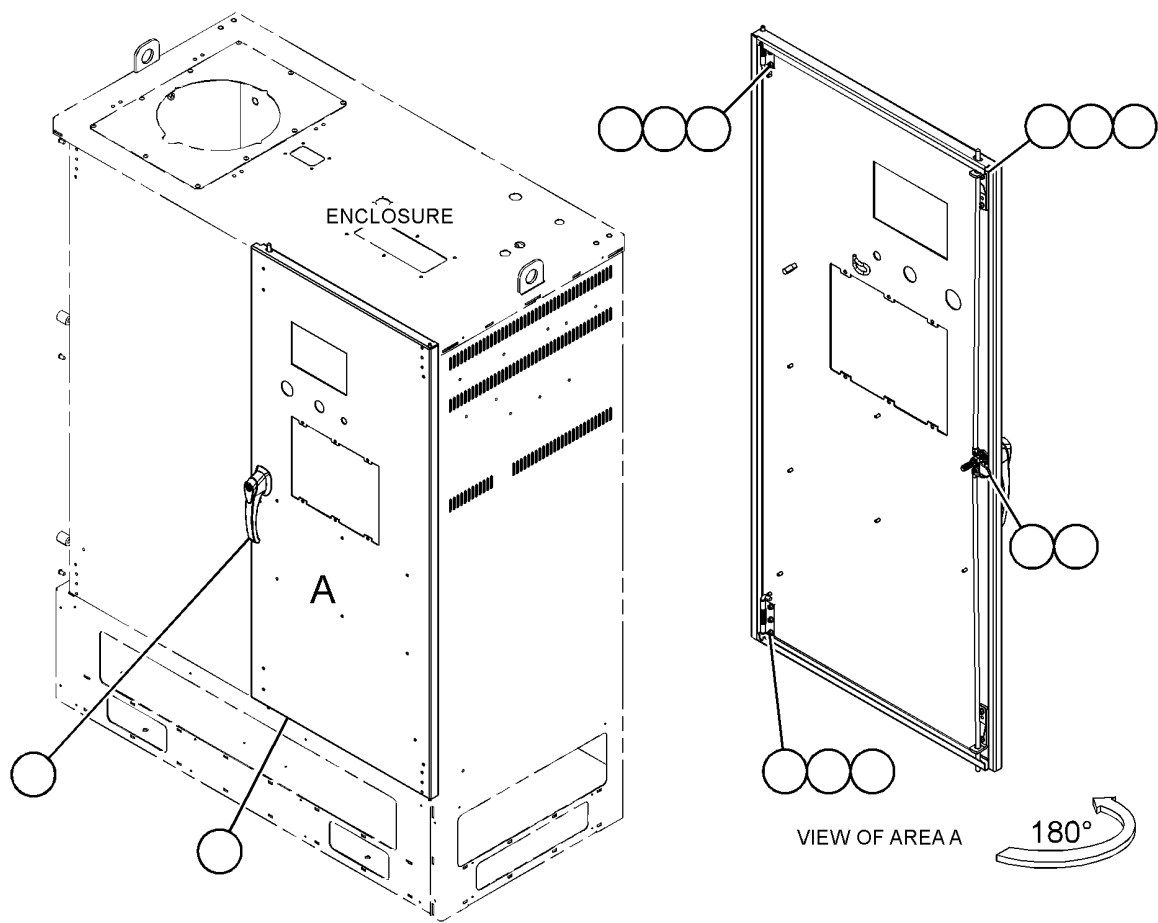
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Basic engine	

528-7832 DOOR GP-ACCESS

528-7832 DOOR GP-ACCESS PART OF 479-0818 ENCLOSURE GP

Drawing 1 of 1



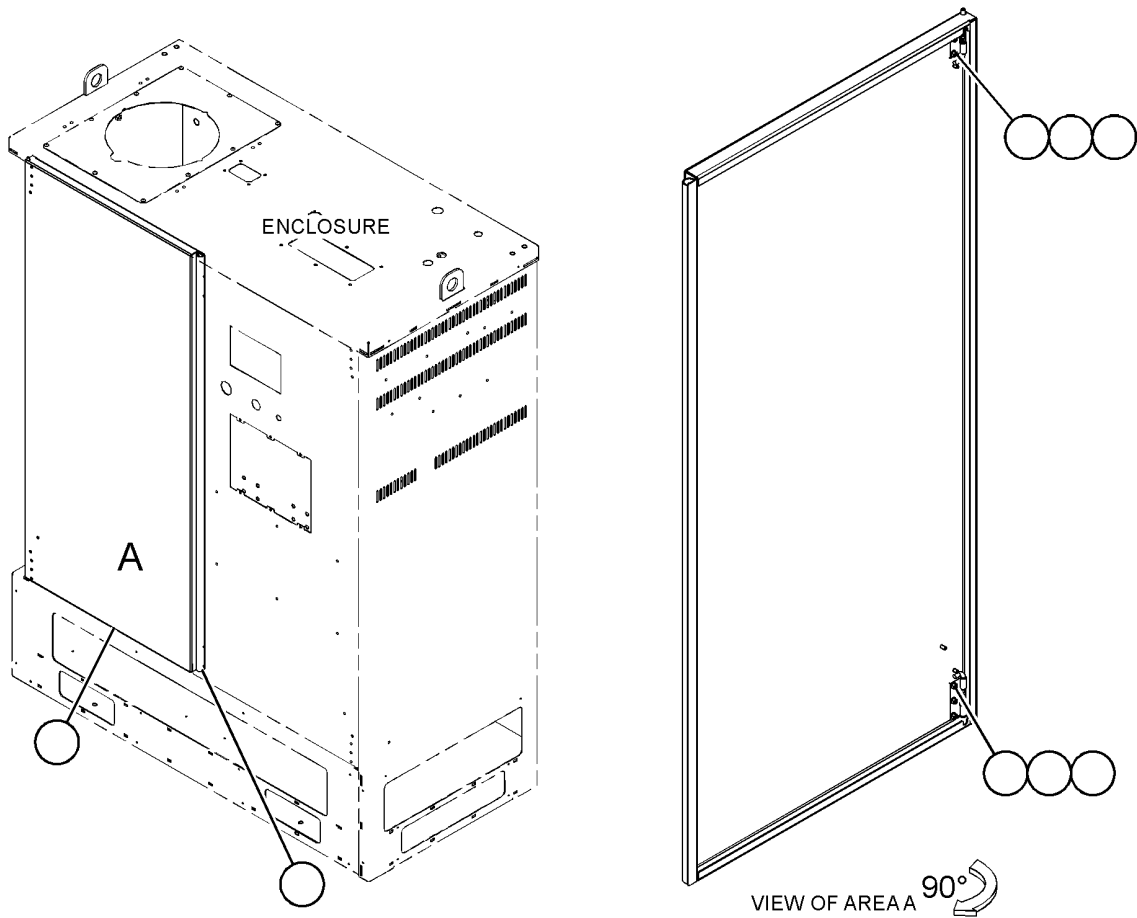
Ref.	Part number	Description	Qty	Code	Group page
1	528-7833	DOOR AS-ACCESS	1		
	7T-1099	LINK	1		
2	528-7836	HINGE AS	1		
3	528-7837	HINGE AS	1		
4	560-7732	ROD-GUIDE	2		
5	560-7733	HANDLE AS	1		
6	560-7734	CAM AS	1		
7	560-7735	ROD	2		
8	5C-2874	NUT (M5X0.8-THD)	10	M	
9	8T-0328	WASHER-HARD (5.5X10X1-MM THK)	10		

CAT codes: M.

528-7834 DOOR GP-ACCESS

528-7834 DOOR GP-ACCESS PART OF 479-0818 ENCLOSURE GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	528-7835	DOOR AS-ACCESS	1		
2	528-7836	HINGE AS	1		
3	528-7837	HINGE AS	1		
4	5C-2874	NUT (M5X0.8-THD)	6	M	
5	8T-0328	WASHER-HARD (5.5X10X1-MM THK)	6		
6	247-5838	SEAL (132-CM)		E	

CAT codes: E, M.

528-7831 ENCLOSURE AS

528-7831 ENCLOSURE AS PART OF 479-0818 ENCLOSURE GP

Drawing unavailable in the current source. The parts list is preserved below.

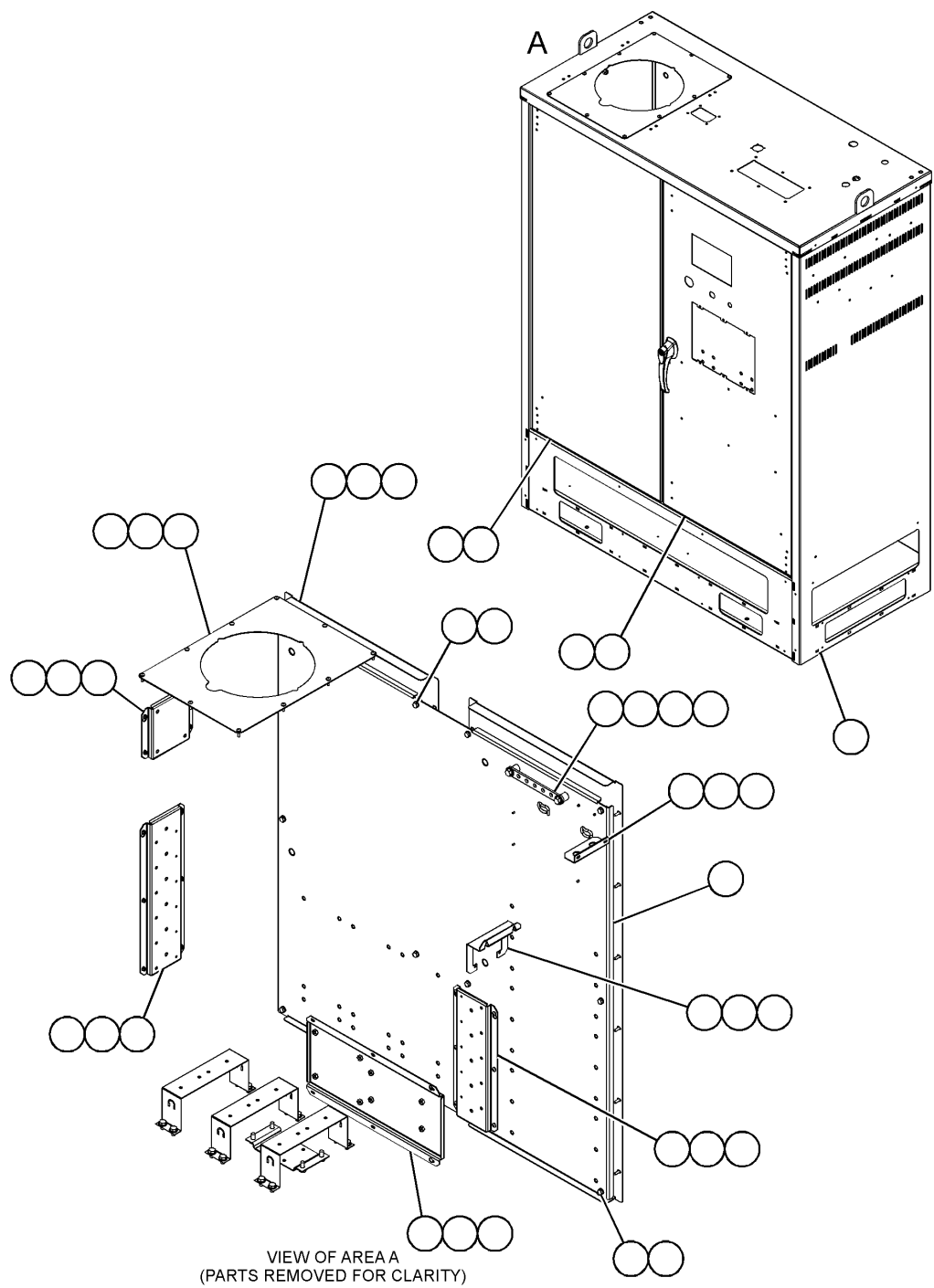
Ref.	Part number	Description	Qty	Code	Group page
1	559-3422	BRACKET AS	1		
	6V-9632	NUT-WELD (M6X1-THD)	12	M	
	8T-3612	NUT-WELD (M8X1.25-THD)	6	M	
2	559-3418	PANEL AS-ENCLOSURE	1		
	7T-1099	LINK	4		
	7Y-8763	BOSS (M10X1.5X25-MM)	1	M	
	8T-3490	NUT-WELD (M10X1.5-THD)	16	M	
	9R-2672	BOSS-THREADED (M10X1.5X120-MM)	1	M	
	3	559-3413	PANEL AS-ENCLOSURE	1	
		8T-3490	NUT-WELD (M10X1.5-THD)	4	M
4	8T-8874	NUT-WELD (M5X0.8-THD)	16	M	
	559-3414	PANEL AS-ENCLOSURE	1		
		6V-9632	NUT-WELD (M6X1-THD)	6	M
		7T-1099	LINK	8	
		7Y-8763	BOSS (M10X1.5X25-MM)	3	M
		8T-3612	NUT-WELD (M8X1.25-THD)	7	M
5	559-3415	PANEL AS-ENCLOSURE	1		
	6V-9632	NUT-WELD (M6X1-THD)	6	M	
	7T-1099	LINK	5		
	8T-3612	NUT-WELD (M8X1.25-THD)	3	M	
	8T-4219	STUD-WELD (M10X1.5X17.5-MM)	1	M	
6	559-3416	BRACKET AS	1		
	6V-9632	NUT-WELD (M6X1-THD)	8	M	
7	559-3417	PANEL AS-ENCLOSURE	1		
	6V-9632	NUT-WELD (M6X1-THD)	8	M	

CAT codes: M.

479-0818 ENCLOSURE GP

479-0818 ENCLOSURE GP PART OF 524-3606 INVERTER AR-PHOTOVOLTAIC

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	523-0670	PLATE	1		
4	191-2276	SCREW-TRUSS HEAD (M5X0.8X20-MM)	16	M	
5	342-0606	WASHER-HARD (5.5X11X1.6-MM THK)	10		
6	528-7831	ENCLOSURE AS	1	Y	
7	528-7832	DOOR GP-ACCESS	1	Y	

479-0818 ENCLOSURE GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
8	528-7834	DOOR GP-ACCESS	1	Y	
9	528-7838	PLATE AS	1		
	9R-2672	BOSS-THREADED (M10X1.5X120-MM)	2	M	
	7T-1099	LINK	2		
	8T-3612	NUT-WELD (M8X1.25-THD)	36	M	
	8T-8874	NUT-WELD (M5X0.8-THD)	6	M	
	355-8941	NUT-WELD (M16X2-THD)	4	M	
10	528-7839	PLATE AS	2		
11	528-7841	BRACKET AS	1		
	6V-9632	NUT-WELD (M6X1-THD)	4	M	
12	528-7844	BRACKET AS	1		
	6V-9632	NUT-WELD (M6X1-THD)	5	M	
13	528-7846	BRACKET AS	1		
	6V-9632	NUT-WELD (M6X1-THD)	8	M	
14	528-7847	PLATE	1		
15	528-7849	BRACKET AS	1		
	6V-9632	NUT-WELD (M6X1-THD)	6	M	
16	560-7736	BRACKET	1		
17	561-8363	BRACKET	1		
18	5C-2874	NUT (M5X0.8-THD)	20	M	
19	7X-7729	WASHER (11X25X3-MM THK)	2		
20	8T-0328	WASHER-HARD (5.5X10X1-MM THK)	26		
22	8T-4136	BOLT (M10X1.5X25-MM)	2	M	
24	8T-4189	BOLT (M8X1.25X20-MM)	12	M	
26	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	12		
27	8T-7839	WASHER (SPECIAL)	2		
28	9X-2045	SCREW-TRUSS HEAD (M6X1X20-MM)	24	M	
29	9X-8256	WASHER (6.6X12X2-MM THK)	24		
30	247-5838	SEAL (125-CM EACH)		E	

CAT codes: E, M, Y.

528-2437 PANEL AS-CONTROL

528-2437 PANEL AS-CONTROL OUTDOOR USE ETHERNET SWITCH AN ATTACHMENT

No separate drawing is provided in the current catalog card.

Ref.	Part number	Description	Qty	Code	Group page
		(NO SERVICEABLE PARTS AT THE TIME OF PUBLICATION)	.		

573-5917 PLATE GP-SERIAL NUMBER

573-5917 PLATE GP-SERIAL NUMBER AN ATTACHMENT

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	239-6988	PLATE-SERIAL NUMBER (MACHINE)	1		

569-7307 HARNESS AS-ENGINE

569-7307 HARNESS AS-ENGINE PART OF 524-4717 WIRING GP-ENGINE

Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	374-6602	BLOCK AS-FUSE	1		
	306-0350	COVER	1		
	306-0351	SEAL-COVER	1		
	8C-6354	CAP-RECEPTACLE (ET CONNECTOR)	1		
	374-7466	CAP-SEAL	3		
	231-9897	CONDUIT-FLEXIBLE (36-MM ID)(60-CM)		E	
	133-0969	CONNECTOR-SOCKET (16-GA TO 18-GA)	7		
	126-1774	COVER-CONNECTOR	6		
	211-6807	COVER-CONNECTOR	1		
	112-7497	END-WIRE (14-GA)	2		
	110-8714	END-WIRE (18-GA)	48		
	109-3039	END-WIRE (12-GA)	10		
	160-9227	FERRULE-WIRE (14-GA)	18		
	155-2255	KIT-CONNECTING PLUG (12-PIN)	1		
	155-2256	KIT-CONNECTING PLUG (12-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	4		
	155-2271	KIT-CONNECTING PLUG (4-PIN)	8		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	14		
	177-9656	KIT-CONNECTING PLUG (4-PIN)	2		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE, & INTERFACE SEAL)					
	115-3519	PIN-CONNECTOR (12-GA TO 14-GA)	2		
	133-0967	PIN-CONNECTOR (16-GA TO 18-GA)	5		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	64		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	64		
	331-5048	PLUG AS-CONNECTOR (6-PIN)	2		
	147-1443	PLUG AS-CONNECTOR (70-PIN)	1		
	159-9322	SEAL-O-RING	1		
	147-1445	PLUG AS-CONNECTOR (70-PIN)	1		
	147-1446	PLUG AS-CONNECTOR (70-PIN)	2		
	160-7689	PLUG AS-CONNECTOR (70-PIN)	2		
	160-7690	PLUG AS-CONNECTOR (70-PIN)	1		
(EACH PLUG AS INCLUDES)					

569-7307 HARNESS AS-ENGINE (continued)

Ref.	Part number	Description	Qty	Code	Group page
	159-9322	SEAL-O-RING	1		
	230-4009	PLUG AS-CONNECTOR (12-PIN)	1		
	455-0709	SEAL-CONNECTOR	1		
	264-5732	PLUG AS-CONNECTOR (120-PIN)	1		
	288-7324	SEAL-CONNECTOR	1		
	525-7026	PLUG AS-CONNECTOR	1		
	524-1699	TERMINAL AS	2		
	7R-2751	PLUG-CONNECTOR (1-PIN)	9		
	8T-8737	PLUG-SEAL	395		
	9X-4403	RECEPTACLE AS	1		
	214-4208	RECEPTACLE AS-CONNECTOR (70-PIN)	1		
	265-4123	RECEPTACLE AS-CONNECTOR (9-PIN)	1		
	7N-9194	RING-TERMINAL (18-GA TO 22-GA)	2		
	169-0705	PLUG-SEAL	5		
	342-8982	SEAL-WIRE	41		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	34		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	345		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	345		
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	5		
	283-8106	SOCKET-CONNECTOR (20-GA)	7		
OR alternate consist option CAT source: -OR-					
	374-8372	SOCKET-CONNECTOR (16-GA TO 18-GA)	7		
	9X-6772	STRAP-CABLE	14		
	329-3734	TAPE-ELECTRICAL		B	
	342-8441	TERMINAL (18-GA TO 20-GA)	41		
	524-1699	TERMINAL AS	2		
	311-6185	TERMINAL AS	1		
	311-6184	TERMINAL-RING (2-GA, 3/8-IN SCREW)	1		
	125-7876	TUBE-HEAT SHRINK (17.78-MM DIA)(4-CM)		E	
	204-6466	TERMINAL AS-RING	2		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(351-CM)		E	
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(125-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(175-CM)		E	

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