

CATERPILLAR SAT323

SHE / SEBP7217

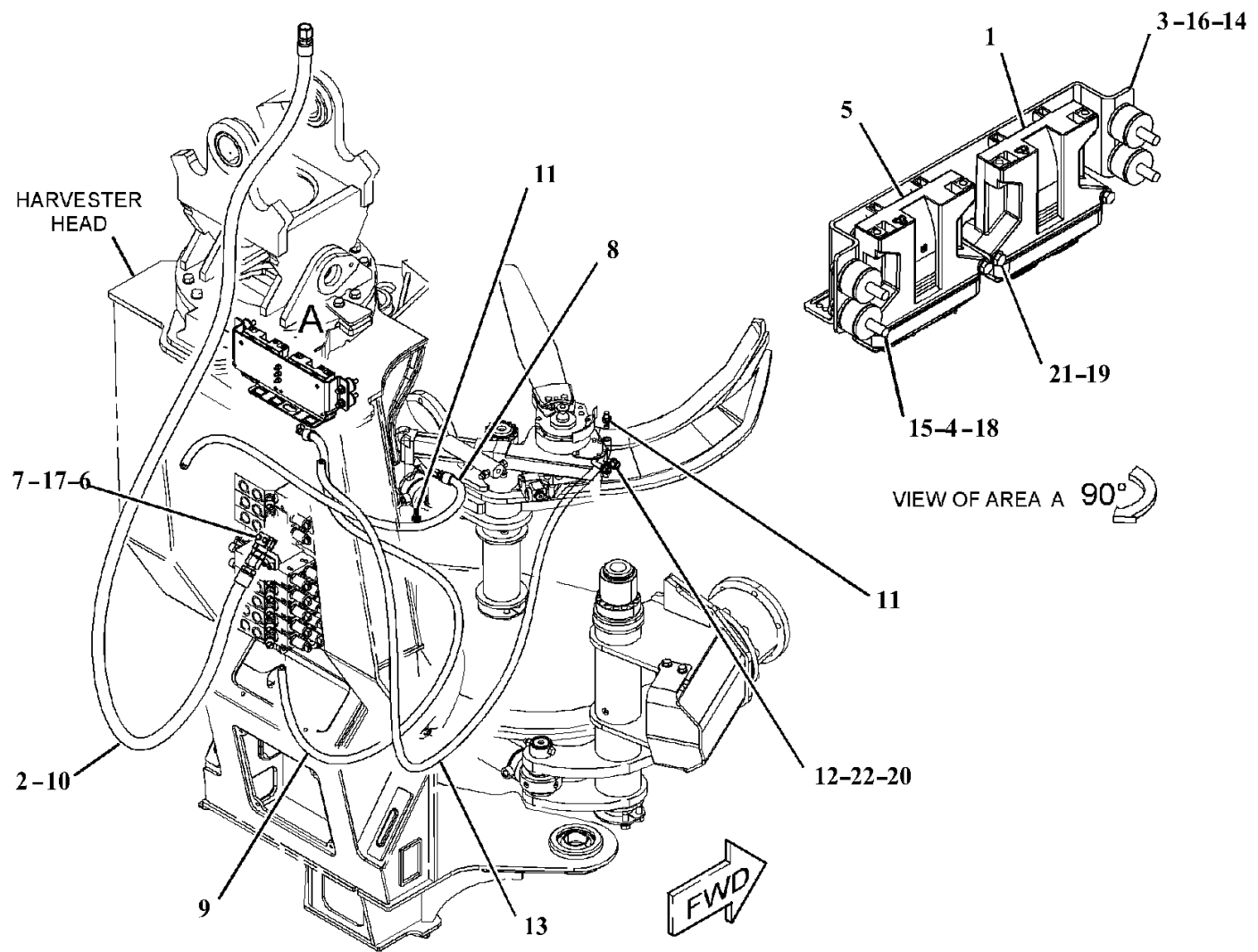
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441-5983 ELECTRICAL AR

441-5983 ELECTRICAL AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	554-3775	CONTROLLER	1		
2	384-9227	CONNECTOR AS	1		
	2R-6276	CONNECTOR	1		
	238-5082	SEAL-O-RING	1		
3	439-8687	PLATE-MOUNTING	1		
4	439-8688	MOUNT-VIBRATION	4		
5	485-7057	CONTROLLER	1		
6	440-4592	BRACKET AS	1		
7	440-4593	CLAMP AS	1		
8	440-4675	HOSE AS	1	I	
9	441-6002	HOSE AS	1	I	
10	441-6015	HOSE AS	1	I	

441-5983 ELECTRICAL AR (continued)

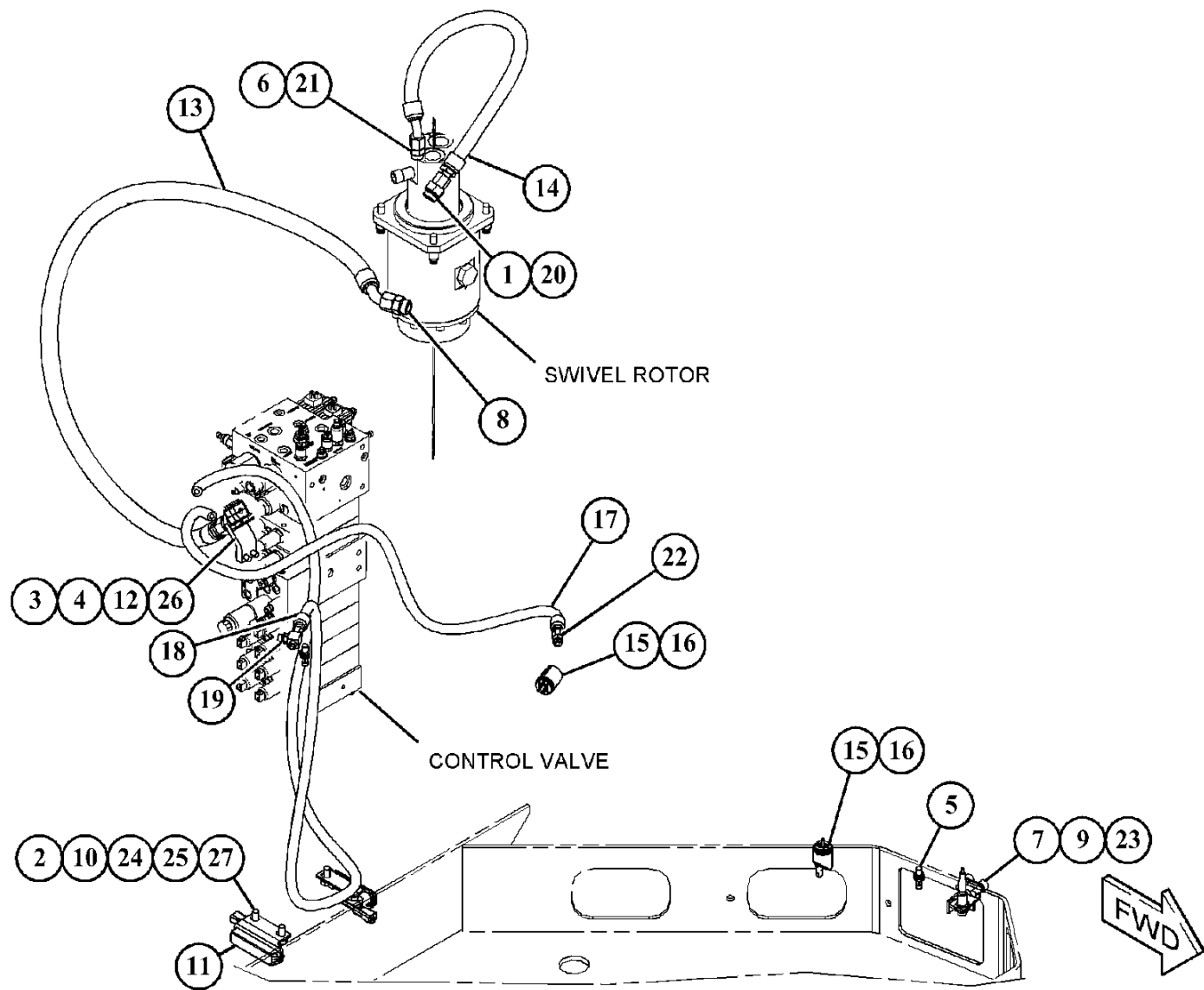
Ref.	Part number	Description	Qty	Code	Group page
11	445-4736	SWITCH-PROXIMITY (NORMALLY OPEN)	2		
12	452-1363	U-BOLT	1		
13	452-1365	HOSE	1		
14	3E-9865	LOCKNUT (1/4-20-THD)	3		
15	3K-6060	LOCKNUT (3/8-16-THD)	4		
16	4M-5281	BOLT (1/4-20X0.75-IN)	3		
17	8T-1159	BOLT-SOCKET HEAD (M10X1.5X25-MM)	2	M	
18	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	4		
19	8T-4205	WASHER-HARD (7.2X14.5X2-MM THK)	4		
20	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	2		
21	8T-9368	BOLT (1/4-20X2.25-IN)	4		
22	9X-0941	LOCKNUT (1/2-13-THD)	2		

CAT codes: I, M.

520-4293 ELECTRICAL AR

520-4293 ELECTRICAL AR PART OF 522-5942 HEAD AR-HARVESTER

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3D-2824	SEAL-O-RING	1		
2	203-0099	BOLT-SOCKET HEAD (M3X0.5-THD)	4	M	
3	440-4592	BRACKET AS	1		
4	440-4593	CLAMP AS	1		
5	445-4736	SWITCH-PROXIMITY (NORMALLY OPEN)	2		
6	9M-4584	CONNECTOR	1		
7	460-8573	SWITCH (PROXIMITY)	1		
8	473-1547	ADAPTER AS	1		
	2R-6276	CONNECTOR	1		
	3D-2824	SEAL-O-RING	1		

520-4293 ELECTRICAL AR (continued)

Ref.	Part number	Description	Qty	Code	Group page
9	517-0760	MOUNT AS-SENSOR	1		
10	517-0777	BRACKET	2		
11	517-0778	LAMP AS-LED	2		
12	520-4725	CONNECTOR	1		
13	520-4729	HOSE AS	1	I	
14	520-4730	HOSE AS	1	I	
15	522-6156	CONVERTER AS	2		
16	523-3842	CONVERTER	2		
17	524-3341	HOSE AS	1		
18	524-3342	HOSE AS	1		
19	030-7955	TEE-FLARED	1		
20	030-8190	CONNECTOR	1		
21	2M-9780	SEAL-O-RING	1		
22	2R-6806	CONNECTOR	1		
23	5H-4893	BOLT (1/2-13X1-IN)	2		
24	5P-2228	BOLT (1/2-13X1-IN)	4		
25	8T-2658	LOCKNUT (M3X0.5-THD)	4	M	
26	8T-4136	BOLT (M10X1.5X25-MM)	2	M	
27	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	4		
	449-9053	CABLE	1	F	

CAT codes: F, I, M.

485-7100 HARNESS AS-AUXILIARY

485-7100 HARNESS AS-AUXILIARY PART OF 485-7059 KIT-HYDRAULIC LINES, 485-7060 WIRING GP-CONTROL

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

Ref.	Part number	Description	Qty	Code	Group
	102-8802	KIT-RECEPTACLE (2-PIN)	6		page
	102-8804	KIT-RECEPTACLE (4-PIN)	1		
(EACH INCLUDES RECEPTACLE AS & WEDGE)					
	3E-3377	WEDGE-RECEPTACLE LOCK (4-PIN)	1		
	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	9		
	9W-0852	PIN-CONNECTOR (14-GA TO 16-GA)	1		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(7-CM)		E	

CAT codes: E.

447-8262 HARNESS AS-CAB

447-8262 HARNESS AS-CAB PART OF 445-2447 WIRING GP-CONTROL

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

Ref.	Part number	Description	Qty	Code	Group page
	363-8974	CAP AS-CONNECTOR	1		
	149-5051	CONNECTOR-RECEPTACLE	1		
	155-2255	KIT-CONNECTING PLUG (12-PIN)	2		
	155-2256	KIT-CONNECTING PLUG (12-PIN)	1		
	155-2265	KIT-CONNECTING PLUG (8-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	6		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	2		
	174-0503	KIT-CONNECTING PLUG (3-PIN)	2		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	3		
	253-8110	PLUG (12-PIN)	3		
	253-8111	PLUG (12-PIN)	2		
	257-2719	PLUG AS	1		
	163-6803	PLUG-CONNECTOR (5-PIN)	2		
	8T-8737	PLUG-SEAL	9		
	239-7353	RECEPTACLE AS-CONNECTOR (6-PIN)	1		
	167-3542	RECEPTACLE-CONNECTOR (5-PIN)	1		
	134-2540	RECEPTACLE AS-CONNECTOR (3-PIN)	1		
	169-0705	SEAL	14		
	169-0706	SOCKET-TERMINAL (20-GA TO 24-GA)	2		
	8T-8730	SOCKET-CONNECTOR (16-GA TO 18-GA)	49		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	4		
	283-8106	SOCKET-CONNECTOR (20-GA)	44		
	102-7965	TERMINAL (14-GA TO 20-GA)	9		
	7Y-3962	TERMINAL-BULLET (MALE)	1		
	7Y-3964	TUBE (CONNECTOR TERMINAL)	1		
	149-5069	TERMINAL-BLADE (14-GA TO 20-GA)	2		
	149-5070	TERMINAL-BLADE (16-GA TO 20-GA)	2		
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(65-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(10-CM)		E	
	253-8113	WEDGE (12-PIN)	5		

447-8262 HARNESS AS-CAB (continued)

Ref.	Part number	Description	Qty	Code	Group page
	155-2258	WEDGE-PLUG LOCK (12-PIN)	3		
	155-2259	WEDGE-PLUG LOCK (8-PIN)	1		
	167-3487	WEDGE-PLUG LOCK (5-PIN)	2		

CAT codes: E.

456-9304 HARNESS AS-CAB

456-9304 HARNESS AS-CAB PART OF 456-9282 WIRING GP-CONTROL

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

Ref.	Part number	Description	Qty	Code	Group page
	149-5051	CONNECTOR-RECEPTACLE	1		
	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	3		
	155-2255	KIT-CONNECTING PLUG (12-PIN)	2		
	155-2256	KIT-CONNECTING PLUG (12-PIN)	1		
	155-2265	KIT-CONNECTING PLUG (8-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	4		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	2		
	155-2260	KIT-CONNECTING PLUG (3-PIN)	1		
	174-0503	KIT-CONNECTING PLUG (3-PIN)	4		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
	163-6803	PLUG-CONNECTOR (5-PIN)	2		
	8T-8737	PLUG-SEAL	13		
	167-3542	RECEPTACLE-CONNECTOR (5-PIN)	1		
	239-7353	RECEPTACLE AS-CONNECTOR (6-PIN)	1		
	8T-8730	SOCKET-CONNECTOR (16-GA TO 18-GA)	68		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	2		
	7Y-3966	TERMINAL AS	4		
(EACH INCLUDES)					
	7Y-3962	TERMINAL-BULLET (MALE)	1		
	7Y-3964	TUBE (CONNECTOR TERMINAL)	1		
	102-7965	TERMINAL (14-GA TO 20-GA)	9		
	149-5069	TERMINAL-BLADE (14-GA TO 20-GA)	2		
	149-5070	TERMINAL-BLADE (16-GA TO 20-GA)	2		
	167-3543	TERMINAL (MALE)	5		
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(26-CM)		E	
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(20-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(5-CM)		E	

CAT codes: E.

447-8263 HARNESS AS-CHASSIS

447-8263 HARNESS AS-CHASSIS PART OF 445-2447, 456-9282 WIRING GP-CONTROL

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

Ref.	Part number	Description	Qty	Code	Group page
	155-2271	KIT-CONNECTING PLUG (4-PIN)	2		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	2		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
	102-8806	KIT-RECEPTACLE (8-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	6		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	2		
	230-4011	PLUG AS-CONNECTOR (2-PIN)	2		
(EACH INCLUDES)					
	264-7029	SEAL-CONNECTOR	1		
	8T-8737	PLUG-SEAL	2		
	8T-8730	SOCKET-CONNECTOR (16-GA TO 18-GA)	10		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	2		
	2L-8079	TERMINAL-RING (14-GA TO 16-GA, 3/8-IN SCREW)	1		
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(5-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(5-CM)		E	
	3E-3389	WEDGE-RECEPTACLE LOCK (8-PIN)	1		

CAT codes: E.

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