

CATERPILLAR AS2302C

TDJ / KEBP0377

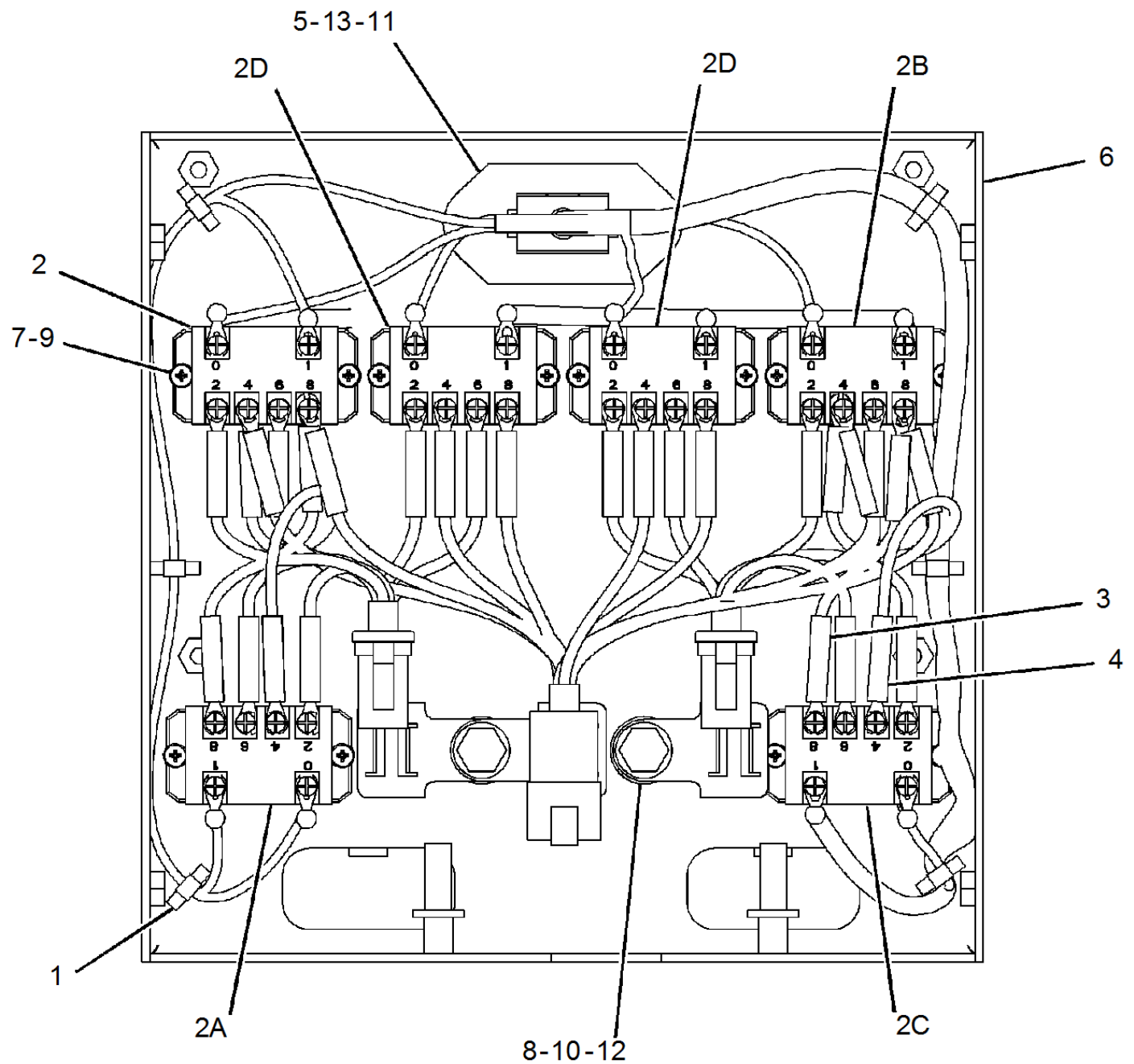
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348-7769 BOX GP-SCREED CONTROL

348-7769 BOX GP-SCREED CONTROL PART OF 328-3537 WIRING GP-HEATER

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3S-2093	STRAP-CABLE	6		
2	348-2408	RELAY AS (24-VOLT)(EXTENDER, LH)	1		
2A	348-2408	RELAY AS (24-VOLT)(EXTENDER, RH)	1		
2B	348-2408	RELAY AS (24-VOLT)(MAIN, LH)	1		
2C	348-2408	RELAY AS (24-VOLT)(MAIN, RH)	1		
2D	348-2408	RELAY AS (24-VOLT)(TRACTOR)	2		
3	348-7128	WIRE AS	2		

348-7769 BOX GP-SCREED CONTROL (continued)

Ref.	Part number	Description	Qty	Code	Group page
4	348-7129	WIRE AS	2		
5	348-7763	HARNESS AS-PANEL	1		
	7T-0093	PIN-CONNECTOR (12-GA TO 14-GA)	8		
	8T-8729	PIN-CONNECTOR (16-GA TO 18-GA)	7		
	177-9648	KIT-CONNECTING PLUG (2-PIN)	2		
	177-9656	KIT-CONNECTING PLUG (4-PIN)	2		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
	8T-8737	PLUG-SEAL	5		
	103-8133	KIT-RECEPTACLE (12-PIN)	1		
	177-9653	KIT-RECEPTACLE (4-PIN)	2		
(EACH RECEPTACLE KIT INCLUDES RECEPTACLE AS & WEDGE)					
	7T-0094	SOCKET-CONNECTOR (12-GA TO 14-GA)	12		
	5P-1475	TERMINAL-FORK (14-GA TO 16-GA, NO. 8 SCREW)	5		
	9G-3186	TERMINAL-FORK (18-GA TO 22-GA, NO. 8 SCREW)	7		
	5P-1477	TERMINAL-FORK (10-GA TO 12-GA, NO. 8 SCREW)	20		
6	349-4773	BOX AS	1		
7	096-6166	WASHER-HARD (4.5X9X1-MM THK)	12		
8	130-5300	CLIP	6		
9	8C-7581	SCREW-MACHINE (M4X0.7X8-MM)	12	M	
10	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	2		
11	8T-4171	BOLT (M6X1X12-MM)	2	M	
12	8T-4191	BOLT (M10X1.5X16-MM)	2	M	
13	8T-4205	WASHER-HARD (7.2X14.5X2-MM THK)	2		

CAT codes: M.

351-5775 ELECTRONICS GP-IMPLEMENT

351-5775 ELECTRONICS GP-IMPLEMENT PART OF 328-3530 WIRING GP-SCREED

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

Ref.	Part number	Description	Qty	Code	Group page
	491-0957	SOFTWARE GP-IMPLEMENT	1		

394-2695 HARNESS AS-CHASSIS

394-2695 HARNESS AS-CHASSIS S/N TDJ129-UP PART OF 328-3530 WIRING GP-SCREED

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

Ref.	Part number	Description	Qty	Code	Group page
	126-1774	COVER-CONNECTOR	2		
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	6		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	55		
	147-1445	PLUG AS-CONNECTOR (70-PIN)	1		
	147-1446	PLUG AS-CONNECTOR (70-PIN)	1		
(EACH PLUG AS INCLUDES)					
	159-9322	SEAL-O-RING	1		
	155-2255	KIT-CONNECTING PLUG (12-PIN)	4		
	155-2256	KIT-CONNECTING PLUG (12-PIN)	1		
	155-2260	KIT-CONNECTING PLUG (3-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	18		
	155-2271	KIT-CONNECTING PLUG (4-PIN)	4		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	2		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
	8T-8737	PLUG-SEAL	145		
	102-8802	KIT-RECEPTACLE (2-PIN)	4		
	102-8803	KIT-RECEPTACLE (3-PIN)	1		
	102-8804	KIT-RECEPTACLE (4-PIN)	2		
	102-8805	KIT-RECEPTACLE (6-PIN)	1		
(EACH RECEPTACLE KIT INCLUDES RECEPTACLE AS & WEDGE)					
	9X-7143	RECEPTACLE AS-CONNECTOR (24-PIN)	3		
	9X-1813	SLEEVE (184-CM)		E	
	160-2246	SLEEVE-ABRASION (34.6-IN)		G	
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	3		
	194-5226	WIRE AS (16-GA)	155		
OR alternate consist option CAT source: -OR-					
	194-5227	WIRE AS (14-GA)	155		
	7K-1181	STRAP-CABLE	4		
	1P-0810	TAPE-ELECTRICAL		B	
	9G-4344	TERMINAL-RING (4-GA, 1/2-IN SCREW)	1		

394-2695 HARNESS AS-CHASSIS (continued)

Ref.	Part number	Description	Qty	Code	Group page
	311-4859	TUBE-HEAT SHRINK (48-MM DIA)(20-CM)		E	
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(46-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(65-CM)		E	

CAT codes: B, E, G.

257-4380 HARNESS AS-SCREED -PAVER TO SCREED

257-4380 HARNESS AS-SCREED -PAVER TO SCREED S/N TDJ129-UP PART OF 328-3530 WIRING GP-SCREED

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

Ref.	Part number	Description	Qty	Code	Group page
	9X-7144	PLUG AS-CONNECTOR (24-PIN)	2		
(EACH INCLUDES)					
	3E-4367	RING-RETAINING	1		
	3E-8558	BOLT (M5X0.8X39.37-MM)	1	M	
	9X-3265	SEAL-CONNECTOR (24-PIN)	2		
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	4		
	194-5226	WIRE AS (16-GA)	44		
OR alternate consist option CAT source: -OR-					
	194-5227	WIRE AS (14-GA)	44		

CAT codes: M.

328-3531 HARNESS AS-SCREED -EXTENDER

328-3531 HARNESS AS-SCREED -EXTENDER S/N TDJ129-UP PART OF 328-3530 WIRING GP-SCREED

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

Ref.	Part number	Description	Qty	Code	Group page
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	13		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	13		
	155-2265	KIT-CONNECTING PLUG (8-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	2		
	155-2271	KIT-CONNECTING PLUG (4-PIN)	1		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
	8T-8737	PLUG-SEAL	9		
	102-8802	KIT-RECEPTACLE (2-PIN)	1		
	102-8804	KIT-RECEPTACLE (4-PIN)	2		
	102-8801	KIT-RECEPTACLE (12-PIN)	1		
(EACH RECEPTACLE KIT INCLUDES RECEPTACLE AS & WEDGE)					
	194-5226	WIRE AS (16-GA)	16		
OR alternate consist option CAT source: -OR-					
	194-5227	WIRE AS (14-GA)	16		
	160-2244	SLEEVE-ABRASION (38.6-IN)		G	
	135-5010	TUBE-HEAT SHRINK (52-MM DIA)(20-CM)		E	
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(7-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(5-CM)		E	

CAT codes: E, G.

433-6926 HARNESS AS-SCREED -MAIN

433-6926 HARNESS AS-SCREED -MAIN S/N TDJ158-UP PART OF 328-3530 WIRING GP-SCREED

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

Ref.	Part number	Description	Qty	Code	Group page
	126-1774	COVER-CONNECTOR	2		
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	6		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	55		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	55		
	147-1445	PLUG AS-CONNECTOR (70-PIN)	1		
	147-1446	PLUG AS-CONNECTOR (70-PIN)	1		
(EACH PLUG AS INCLUDES)					
	159-9322	SEAL-O-RING	1		
	155-2255	KIT-CONNECTING PLUG (12-PIN)	4		
	155-2256	KIT-CONNECTING PLUG (12-PIN)	1		
	155-2260	KIT-CONNECTING PLUG (3-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	18		
	155-2271	KIT-CONNECTING PLUG (4-PIN)	4		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	2		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
	8T-8737	PLUG-SEAL	145		
	102-8802	KIT-RECEPTACLE (2-PIN)	4		
	102-8803	KIT-RECEPTACLE (3-PIN)	1		
	102-8804	KIT-RECEPTACLE (4-PIN)	2		
	102-8805	KIT-RECEPTACLE (6-PIN)	1		
(EACH RECEPTACLE KIT INCLUDES RECEPTACLE AS & WEDGE)					
	9X-7143	RECEPTACLE AS-CONNECTOR (24-PIN)	3		
	160-2246	SLEEVE-ABRASION (34.6-IN)		G	
	9X-1813	SLEEVE (184-CM)		E	
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	3		
	194-5226	WIRE AS (16-GA)	155		
OR alternate consist option CAT source: -OR-					
	194-5227	WIRE AS (14-GA)	155		
	7K-1181	STRAP-CABLE	4		
	1P-0810	TAPE-ELECTRICAL		B	
	9G-4344	TERMINAL-RING (4-GA, 1/2-IN SCREW)	1		

433-6926 HARNESS AS-SCREED -MAIN (continued)

Ref.	Part number	Description	Qty	Code	Group page
	119-3662	TUBE-HEAT SHRINK (10.85-MM DIA)(46-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(65-CM)		E	
	311-4859	TUBE-HEAT SHRINK (48-MM DIA)(20-CM)		E	

CAT codes: B, E, G.

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