

CATERPILLAR 416F

CP5 / SEBP6013

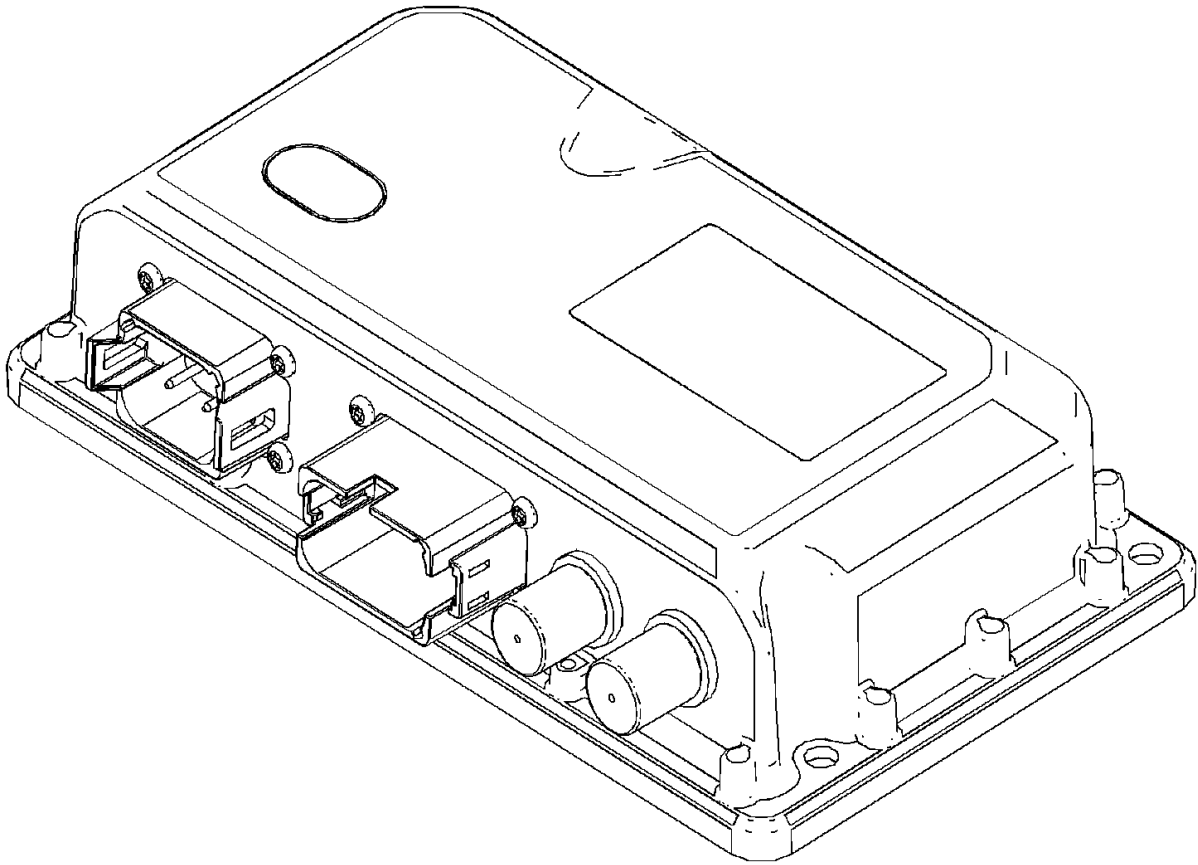
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Basic engine	

440-2105 CONTROL GP-ELECTRONIC -PL641E CELLULAR

440-2105 CONTROL GP-ELECTRONIC -PL641E CELLULAR S/N CP51-UP PART OF 546-4394 OPTION AR-CAB AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
	568-5111	SOFTWARE GP-MONITOR (CELLULAR)	1	F	

CAT codes: F.

489-3829 HARNESS AS-CAB -ROOF

489-3829 HARNESS AS-CAB -ROOF S/N CP51-UP PART OF 488-8494 WIRING GP-CAB AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	123-7615	CONNECTOR (1-PIN)	1		
	213-8350	CONNECTOR AS	1		
	213-8351	CONNECTOR AS	1		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	12		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	12		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
(INCLUDES PLUG AS, WEDGE, & INTERFACE SEAL)					
	230-5010	PLUG AS-CONNECTOR (6-PIN)	1		
	455-0707	SEAL-CONNECTOR	1		
	243-4510	RECEPTACLE AS-CONNECTOR (12-PIN)	1		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	12		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	12		
	1P-0810	TAPE-ELECTRICAL		B	
	329-3734	TAPE-ELECTRICAL		B	
	179-9046	TERMINAL (14-GA TO 20-GA)	2		
	183-7754	TERMINAL (16-AMPERE)	7		
	2L-8069	TERMINAL-RING (2-GA TO 10-GA, 3/8-IN SCREW)	2		
	6V-0491	TERMINAL-BLADE (14-GA TO 18-GA)	2		
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(10-CM)		E	

CAT codes: B, E.

489-3831 HARNESS AS-CONSOLE -LH

489-3831 HARNESS AS-CONSOLE -LH S/N CP51-UP AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	292-2896	CONDUIT (16.9-MM ID)	64		
	142-9117	CONNECTOR (10-PIN)	6		
	155-2255	KIT-CONNECTING PLUG (12-PIN)	1		
	176-2947	KIT-CONNECTING PLUG (4-PIN)	1		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE, & INTERFACE SEAL)					
	281-3389	PLUG AS-CONNECTOR (8-PIN)	1		
	455-0708	SEAL-CONNECTOR	1		
	281-3395	PLUG AS-CONNECTOR (12-PIN)	1		
	455-0709	SEAL-CONNECTOR	1		
	281-3396	PLUG AS-CONNECTOR (12-PIN)	1		
	455-0709	SEAL-CONNECTOR	1		
	8T-8737	PLUG-SEAL	4		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	47		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	47		
	1P-0810	TAPE-ELECTRICAL		B	
	329-3734	TAPE-ELECTRICAL		B	
	104-1995	TERMINAL-BLADE (14-GA TO 18-GA)	27		
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(20-CM)		E	

CAT codes: B, E.

489-3833 HARNESS AS-CONSOLE -RH

489-3833 HARNESS AS-CONSOLE -RH S/N CP51-UP AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	292-2896	CONDUIT (16.9-MM ID)(55-CM)		E	
	142-9117	CONNECTOR (10-PIN)	1		
	155-2255	KIT-CONNECTING PLUG (12-PIN)	1		
	155-2265	KIT-CONNECTING PLUG (8-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	1		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE, & INTERFACE SEAL)					
	240-7876	PLUG AS-CONNECTOR (2-PIN)	1		
	455-0704	SEAL-CONNECTOR	1		
	281-3388	PLUG AS-CONNECTOR (6-PIN)	1		
	455-0708	SEAL-CONNECTOR	1		
	281-3397	PLUG AS-CONNECTOR (12-PIN)	1		
	455-0709	SEAL-CONNECTOR	1		
	8T-8737	PLUG-SEAL	5		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	45		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	45		
	1P-0810	TAPE-ELECTRICAL		B	
	329-3734	TAPE-ELECTRICAL		B	
	5W-1987	TERMINAL-BLADE (12-GA TO 16-GA)	1		
	104-1995	TERMINAL-BLADE (14-GA TO 18-GA)	3		
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(5-CM)		E	
	125-7875	TUBE-HEAT SHRINK (7.44-MM DIA)(5-CM)		E	
	155-2258	WEDGE-PLUG LOCK (12-PIN)	1		
	155-2259	WEDGE-PLUG LOCK (8-PIN)	1		

CAT codes: B, E.

422-9713 HARNESS AS-PLATFORM

422-9713 HARNESS AS-PLATFORM S/N CP51-UP PART OF 422-9712 WIRING GP-PLATFORM AN ATTACHMENT

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

Ref.	Part number	Description	Qty	Code	Group page
	374-7463	CAP-SEAL	1		
	374-7464	CAP-SEAL	1		
	374-7465	CAP-SEAL	1		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	28		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	28		
	155-2260	KIT-CONNECTING PLUG (3-PIN)	2		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGES & INTERFACE SEAL)					
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
	155-2271	KIT-CONNECTING PLUG (4-PIN)	2		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	1		
(EACH PLUG KIT INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
	237-0227	PLUG AS-CONNECTOR (3-PIN)	1		
	455-0705	SEAL-CONNECTOR	1		
	363-8973	PLUG AS-CONNECTOR	1		
	8T-8737	PLUG-SEAL	7		
	243-4509	RECEPTACLE AS-CONNECTOR (8-PIN)	1		
	328-0076	RECEPTACLE AS-CONNECTOR (12-PIN)	2		
	7R-2750	SEAL-CONNECTOR	2		
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	22		
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	22		
	196-2413	TERMINAL AS (12-GA)	2		
(EACH INCLUDES)					
	128-4123	SEAL-CABLE	1		
	2L-8069	TERMINAL-RING (2-GA TO 10-GA, 3/8-IN SCREW)	2		
	125-7874	TUBE-HEAT SHRINK (5.72-MM DIA)(35-CM)		E	

CAT codes: E.

422-9836 HARNESS AS-SOLENOID -HYDRAULIC FAN PUMP

422-9836 HARNESS AS-SOLENOID -HYDRAULIC FAN PUMP S/N CP51-UP PART OF 542-4501 COOLING GP AN ATTACHMENT

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

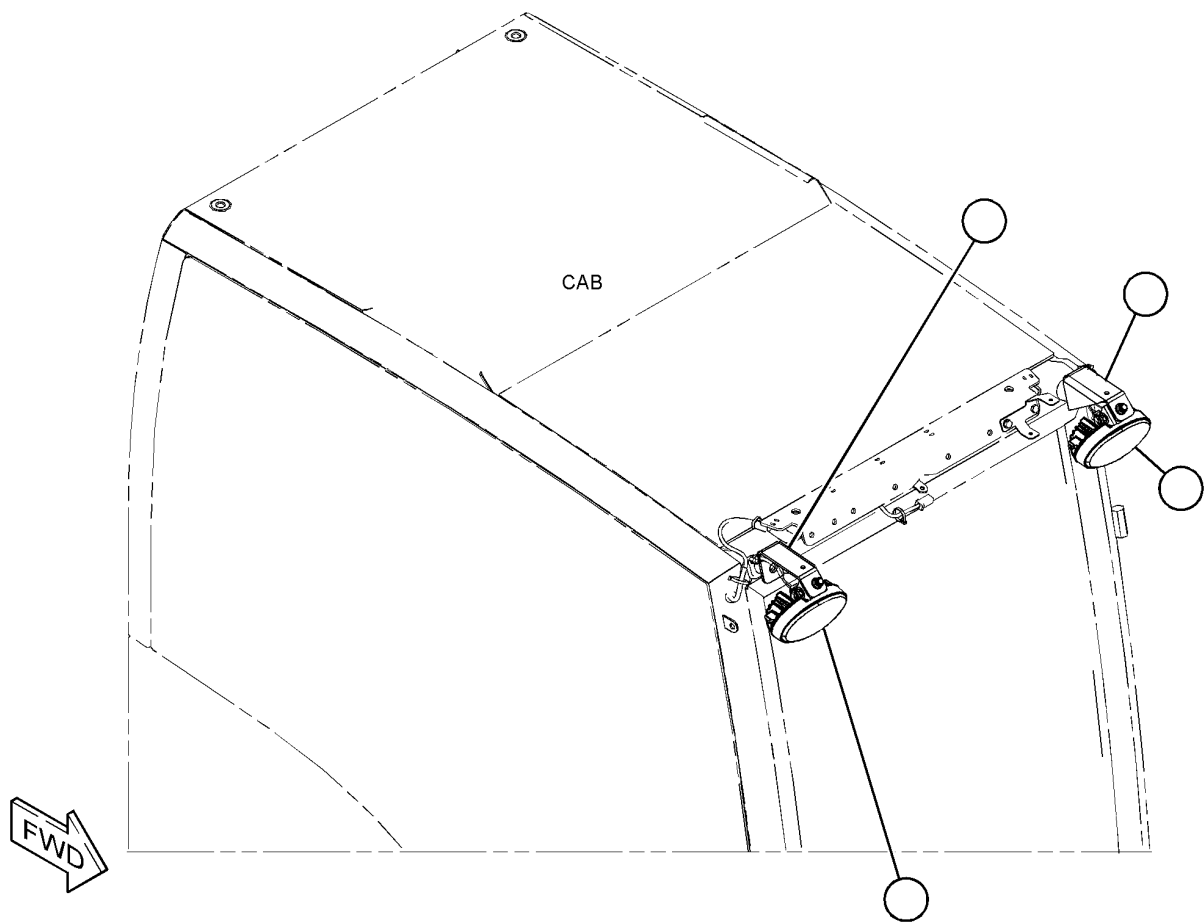
Ref.	Part number	Description	Qty	Code	Group
	9X-3402	SOCKET-CONNECTOR (16-GA TO 18-GA)	2		page
OR alternate consist option CAT source: -OR-					
	126-1768	SOCKET-CONNECTOR (14-GA TO 16-GA)	2		
	9X-3401	PIN-CONNECTOR (16-GA TO 18-GA)	2		
OR alternate consist option CAT source: -OR-					
	126-1767	PIN-CONNECTOR (14-GA TO 16-GA)	2		
	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
(INCLUDES PLUG AS, WEDGE, & INTERFACE SEAL)					
	1P-0810	TAPE-ELECTRICAL		B	
	230-4012	RECEPTACLE AS-CONNECTOR (2-PIN)	1		

CAT codes: B.

532-6093 LIGHTING GP-FLOOD -CAB, UPPER

532-6093 LIGHTING GP-FLOOD -CAB, UPPER S/N CP51-UP PART OF 546-4394 OPTION AR-CAB AN ATTACHMENT

Drawing 1 of 1



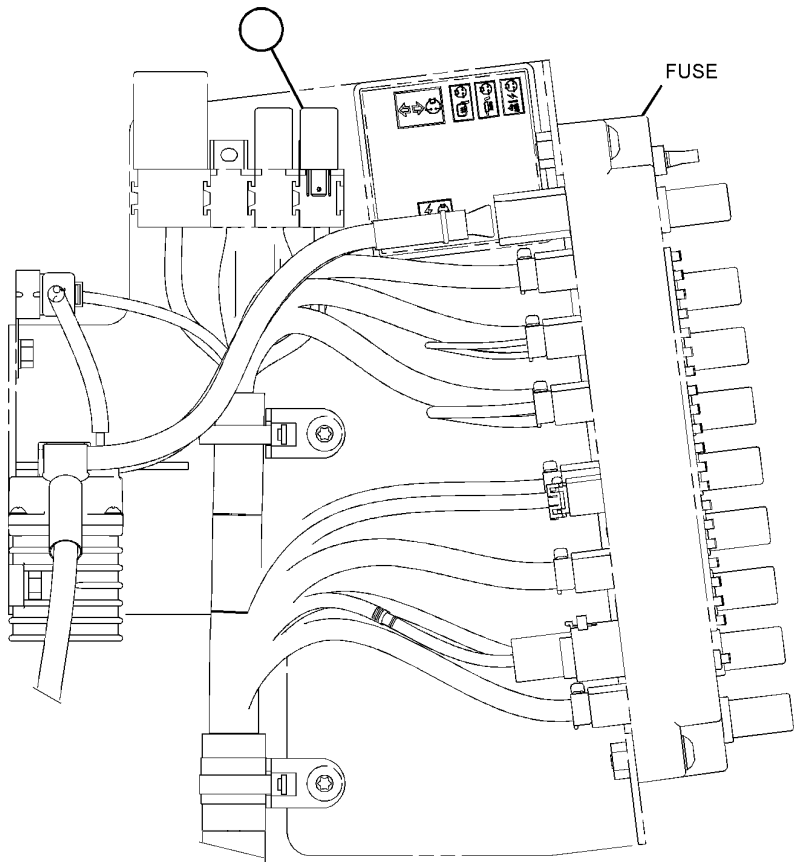
Ref.	Part number	Description	Qty	Code	Group page
1	431-9513	LAMP GP-FLOOD (9/32-VOLT, 35-WATT)(LH)	1		
1A	431-9513	LAMP GP-FLOOD (9/32-VOLT, 35-WATT)(RH)	1		
(EACH LAMP GP INCLUDES)					
	3T-0852	LOCKNUT (M8X1.25-THD)	1	M	
	5W-5049	WASHER (8.4X15X0.8-MM THK)	1		
	8T-0389	LOCKNUT (M10X1.5-THD)	1	M	
	138-7284	WASHER	1		
2	452-7066	BRACKET AS (LH)	1		
3	452-7067	BRACKET AS (RH)	1		

CAT codes: M.

492-8462 RELAY GP

492-8462 RELAY GP S/N CP51-UP PART OF 546-4394 OPTION AR-CAB AN ATTACHMENT

Drawing 1 of 1



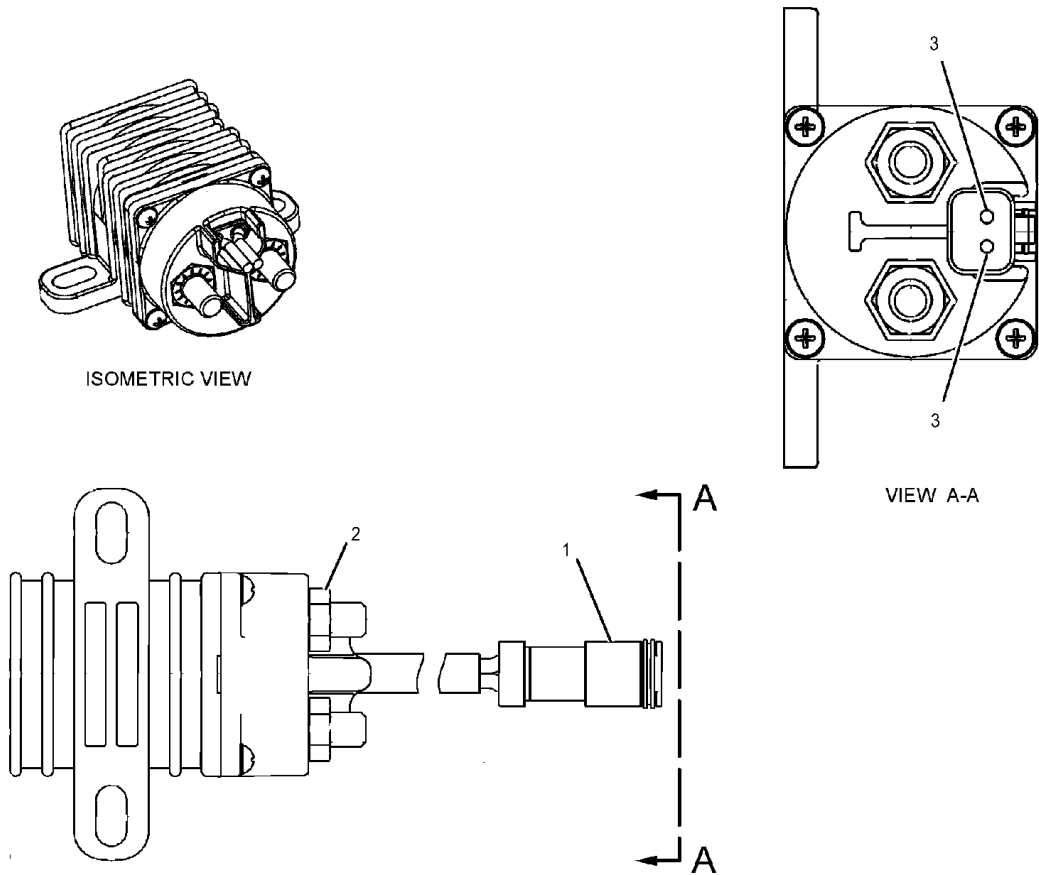
RIGHT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group
			.		page
1	161-3128	RELAY (24-VOLT)(KEEP ALIVE)	1		

241-8368 SWITCH GP-MAGNETIC

241-8368 SWITCH GP-MAGNETIC S/N CP51-UP 24-VOLTS PART OF 488-8493 WIRING GP-CAB AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	155-2270	KIT-CONNECTING PLUG (2-PIN)	1		
(INCLUDES PLUG AS, WEDGE & INTERFACE SEAL)					
2	4F-2294	NUT-JAM (5/16-24-THD)	2		
3	8T-8730	SOCKET-CONNECTOR (16-GA TO 20-GA)	2		

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