

CATERPILLAR 631G

AXZ / SEBP3175

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544-0470 KIT-LIGHTING

544-0470 KIT-LIGHTING LED LIGHTING RETROFIT KIT FIELD INSTALLATION

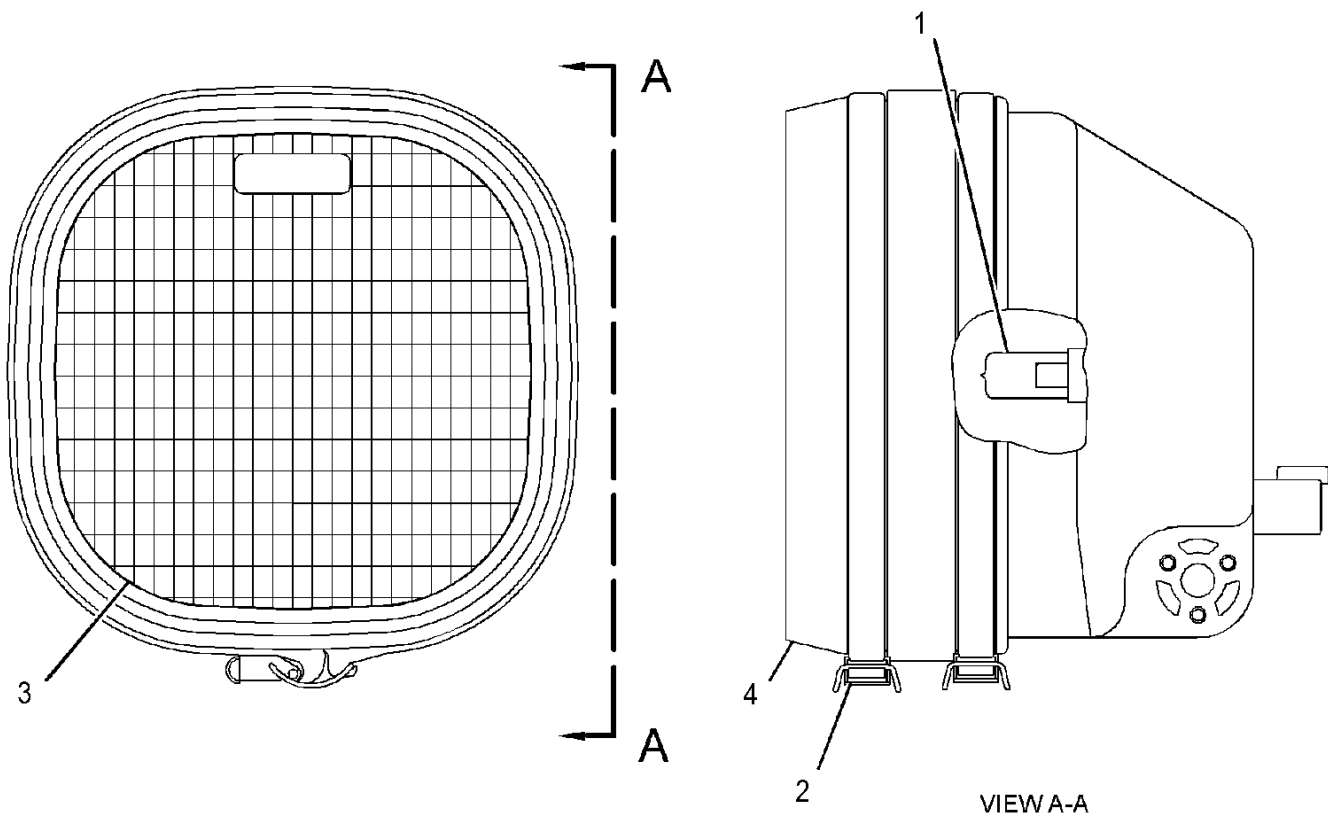
Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	449-9219	LAMP GP-FLOOD (24-VOLT, 35-WATT, LED)	4		
	474-4633	LAMP GP-HEAD (HIGH BEAM)	2		
	505-8918	LAMP GP-HEAD (LED)	2		
	091-9035	SPACER (11X25X20-MM THK)	4		

153-2073 LAMP GP-FLOOD

153-2073 LAMP GP-FLOOD 24-VOLT, 70-WATT PART OF 175-2567 WIRING GP-SCRAPER

Drawing 1 of 1



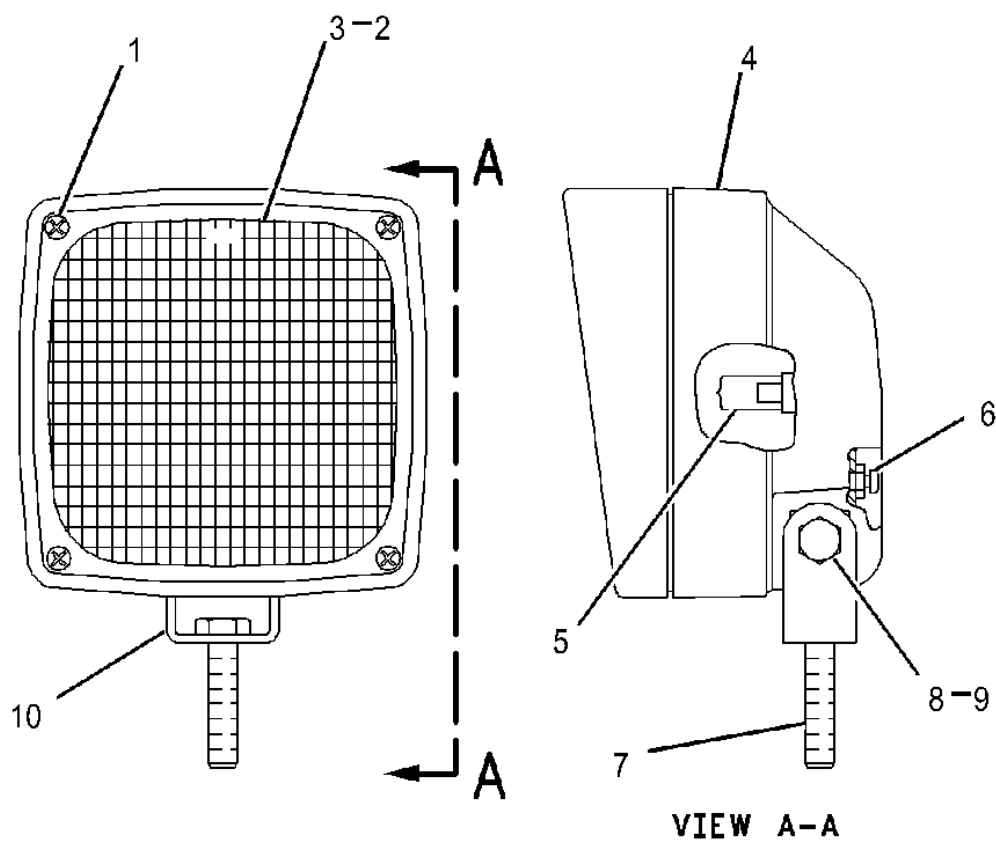
Ref.	Part number	Description	Qty	Code	Group
			.		page
1	351-9918	LAMP-HALOGEN (24-VOLT, 70-WATT)	1		
2	188-8849	CLAMP	2		
3	375-0352	LENS AS (FLOODLIGHT)	1		
4	158-0252	BEZEL	1		

PARTS SHOWN IN GRAPHIC(S) WITHOUT A REFERENCE NUMBER ARE NOT SERVICED SEPARATELY

6V-1108 LAMP GP-SIGNAL -STOP, TAIL

6V-1108 LAMP GP-SIGNAL -STOP, TAIL 24-VOLT, RED PART OF 175-2567 WIRING GP-SCRAPER Type 1

Drawing 1 of 1



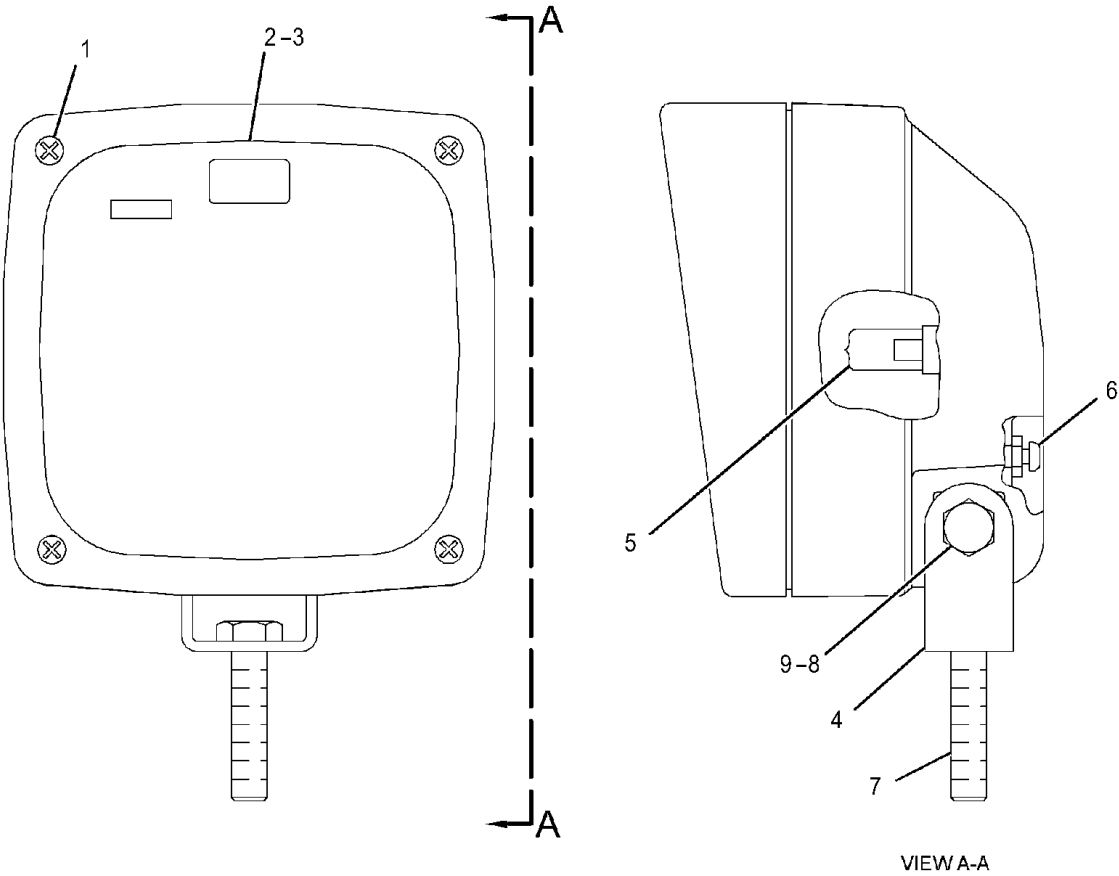
Ref.	Part number	Description	Qty	Code	Group page
1	107-5851	SCREW (M4X32-MM)	4		
2	257-3167	LENS AS	1		
3	107-5852	SEAL	1		
4	107-5854	BODY AS-LAMP	1		
5	9X-3463	LAMP-HALOGEN (24-VOLT, 70-WATT)	1		
6	8T-0337	SCREW-MACHINE (M4X0.7X12-MM)	2	M	
7	8T-4182	BOLT (M10X1.5X45-MM)	1	M	
8	8T-6912	BOLT (M8X1.25X50-MM)	1	M	
9	8T-7963	LOCKNUT (M8X1.25-THD)	1	M	
10	165-0699	KIT-MOUNTING BRACKET	1		
(INCLUDES BRACKET, LOCKNUT & BOLTS)					

CAT codes: M.

6V-1108 LAMP GP-SIGNAL -STOP, TAIL

6V-1108 LAMP GP-SIGNAL -STOP, TAIL 24-VOLT, RED PART OF 175-2567 WIRING GP-SCRAPER Type 2

Drawing 1 of 1



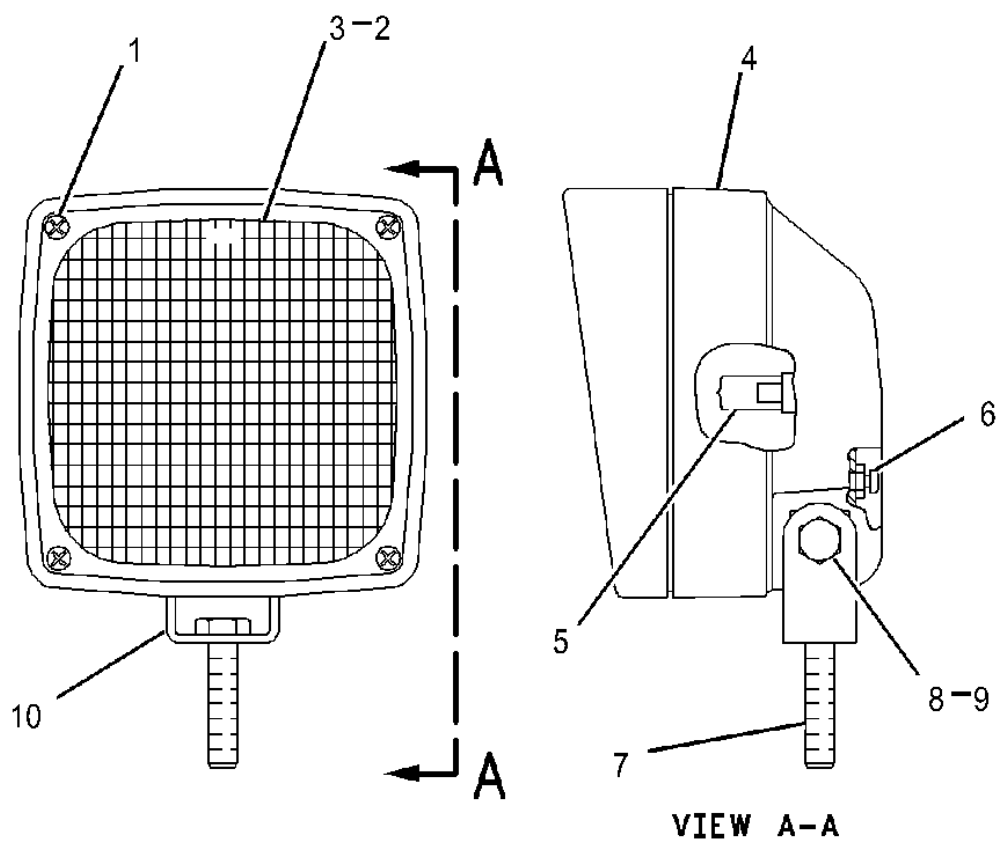
Ref.	Part number	Description	Qty	Code	Group page
1	228-6056	SCREW (4-32X1.26-IN)	4	C	
2	386-1337	LENS AS	1	C	
3	107-5852	SEAL	1		
4	165-0699	KIT-MOUNTING BRACKET	1		
5	351-9918	LAMP-HALOGEN (24-VOLT, 70-WATT)	1	C	
6	8T-0337	SCREW-MACHINE (M4X0.7X12-MM)	2	M	
7	8T-4182	BOLT (M10X1.5X45-MM)	1	M	
8	8T-6912	BOLT (M8X1.25X50-MM)	1	M	
9	8T-7963	LOCKNUT (M8X1.25-THD)	1	M	
PARTS SHOWN IN GRAPHIC(S) WITHOUT A REFERENCE NUMBER ARE NOT SERVICED SEPARATELY					

CAT codes: C, M.

6V-1119 LAMP GP-SIGNAL

6V-1119 LAMP GP-SIGNAL 24-VOLT, AMBER PART OF 175-2567 WIRING GP-SCRAPER

Drawing 1 of 1



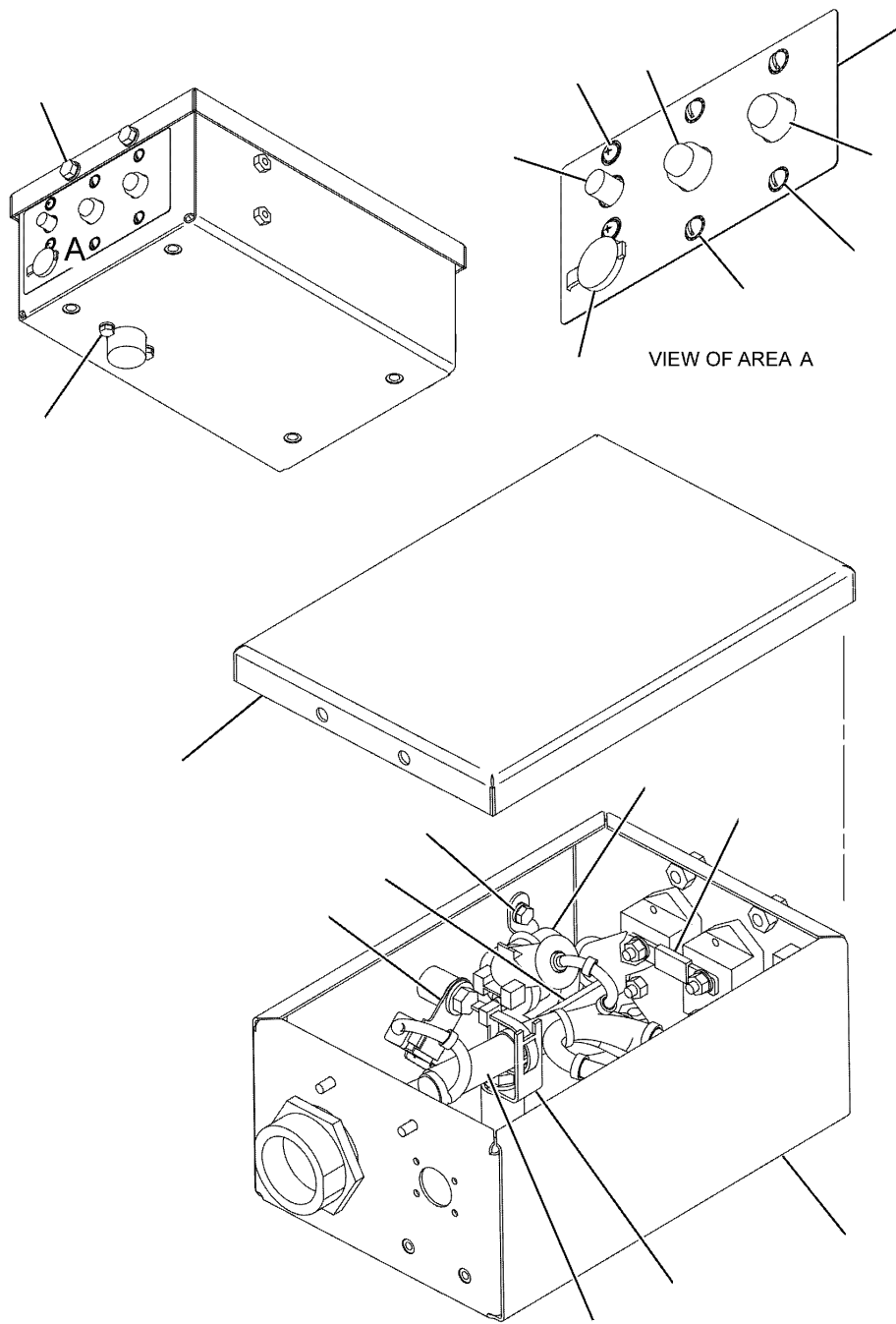
Ref.	Part number	Description	Qty	Code	Group page
1	107-5851	SCREW (M4X32-MM)	4		
2	257-3170	LENS AS (AMBER)	1		
3	107-5852	SEAL	1		
4	107-5854	BODY AS-LAMP	1		
5	9X-3463	LAMP-HALOGEN (24-VOLT, 70-WATT)	1		
6	8T-0337	SCREW-MACHINE (M4X0.7X12-MM)	2	M	
7	8T-4182	BOLT (M10X1.5X45-MM)	1	M	
8	8T-6912	BOLT (M8X1.25X50-MM)	1	M	
9	8T-7963	LOCKNUT (M8X1.25-THD)	1	M	
10	165-0699	KIT-MOUNTING BRACKET (LAMP)	1		

CAT codes: M.

213-6318 PANEL GP-CIRCUIT BREAKER

213-6318 PANEL GP-CIRCUIT BREAKER PART OF 213-6313 WIRING GP-PANEL AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7K-1181	STRAP-CABLE	1		
2	9F-8125	LOCKWASHER	4		
3	9R-7941	SOCKET AS	1		
	9R-7980	COVER	1		
4	125-1302	SWITCH GP-MAGNETIC (24-VOLT)(START RELAY)	1	Y	

213-6318 PANEL GP-CIRCUIT BREAKER (continued)

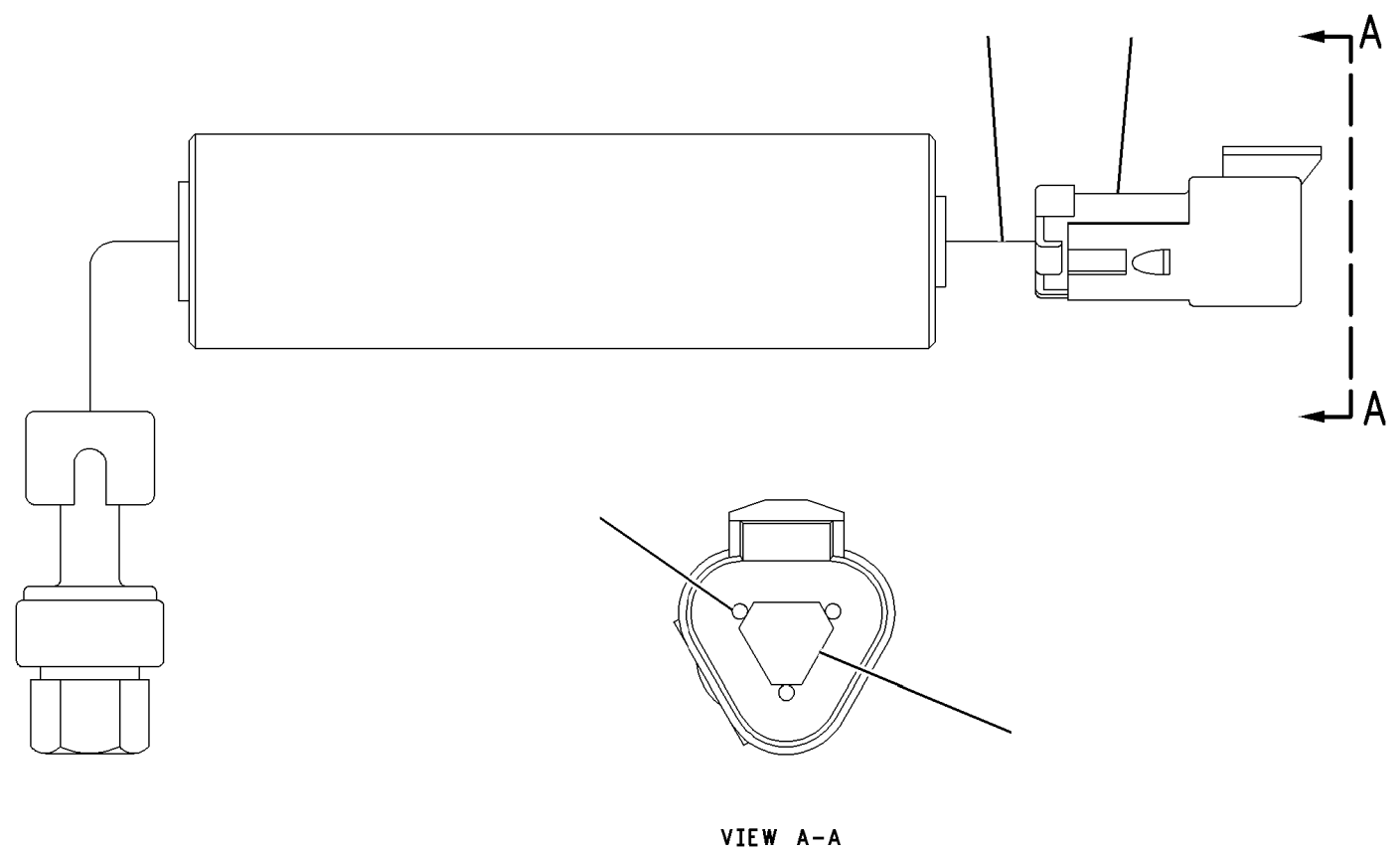
Ref.	Part number	Description	Qty	Code	Group page
5	171-2210	CIRCUIT BREAKER AS (80-AMPERE)(ALTERNATOR)	1		
5A	171-2210	CIRCUIT BREAKER AS (80-AMPERE)(MAIN)	1		
(EACH INCLUDES)					
	253-2111	LOCKWASHER	2		
	6V-8187	NUT (1/4-28-THD)	2		
	8T-4205	WASHER-HARD (7.2X14.5X2-MM THK)	2		
6	198-4432	HARNESS AS-PANEL	1		
	9X-1343	RECEPTACLE AS-CONNECTOR (40-PIN)	1		
	9X-0145	RECEPTACLE AS-CONNECTOR (24-PIN)	1		
	8N-1517	RECEPTACLE AS-CONNECTOR (25-PIN)	1		
	155-2274	KIT-CONNECTING PLUG (6-PIN)	1		
	155-2270	KIT-CONNECTING PLUG (2-PIN)(START RELAY)	1		
(INCLUDES PLUG AS & WEDGE)					
7	198-7751	PANEL AS	1		
8	209-4561	PLATE AS	1		
9	209-4562	PLATE AS	1		
10	213-8661	COVER	1		
11	217-1571	FILM-IDENTIFICATION (CIRCUIT BREAKER)	1		
12	130-5300	CLIP	1		
13	132-5789	CLIP (LADDER)	1		
14	1H-4393	LOCKWASHER	2		
15	068-4209	SCREW (8-32X0.75-IN)	2		
16	8T-4137	BOLT (M10X1.5X20-MM)	1	M	
17	5L-4507	SCREW-MACHINE (10-32X0.875-IN)	4		
18	6T-3643	CIRCUIT BREAKER AS (15-AMPERE)(ENGINE ECM)	1		
	6V-8376	SCREW-MACHINE (8-32X0.25-IN)	2		
	9B-7233	LOCKWASHER	2		
19	7X-2536	BOLT (M8X1.25X14-MM)	2	M	
20	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	2		
21	8T-4136	BOLT (M10X1.5X25-MM)	1	M	
22	8T-4138	BOLT (M6X1X20-MM)	2	M	
23	8T-4171	BOLT (M6X1X12-MM)	2	M	
24	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		
25	9X-8256	WASHER (6.6X12X2-MM THK)	4		
26	9R-7935	WASHER-SHOULDER (18.5X27X2-MM THK)	1		

CAT codes: M, Y.

186-4095 SENSOR GP-PRESSURE -SYSTEM AIR

186-4095 SENSOR GP-PRESSURE -SYSTEM AIR BRAKE AIR PART OF 175-2567 WIRING GP-SCRAPER

Drawing 1 of 1



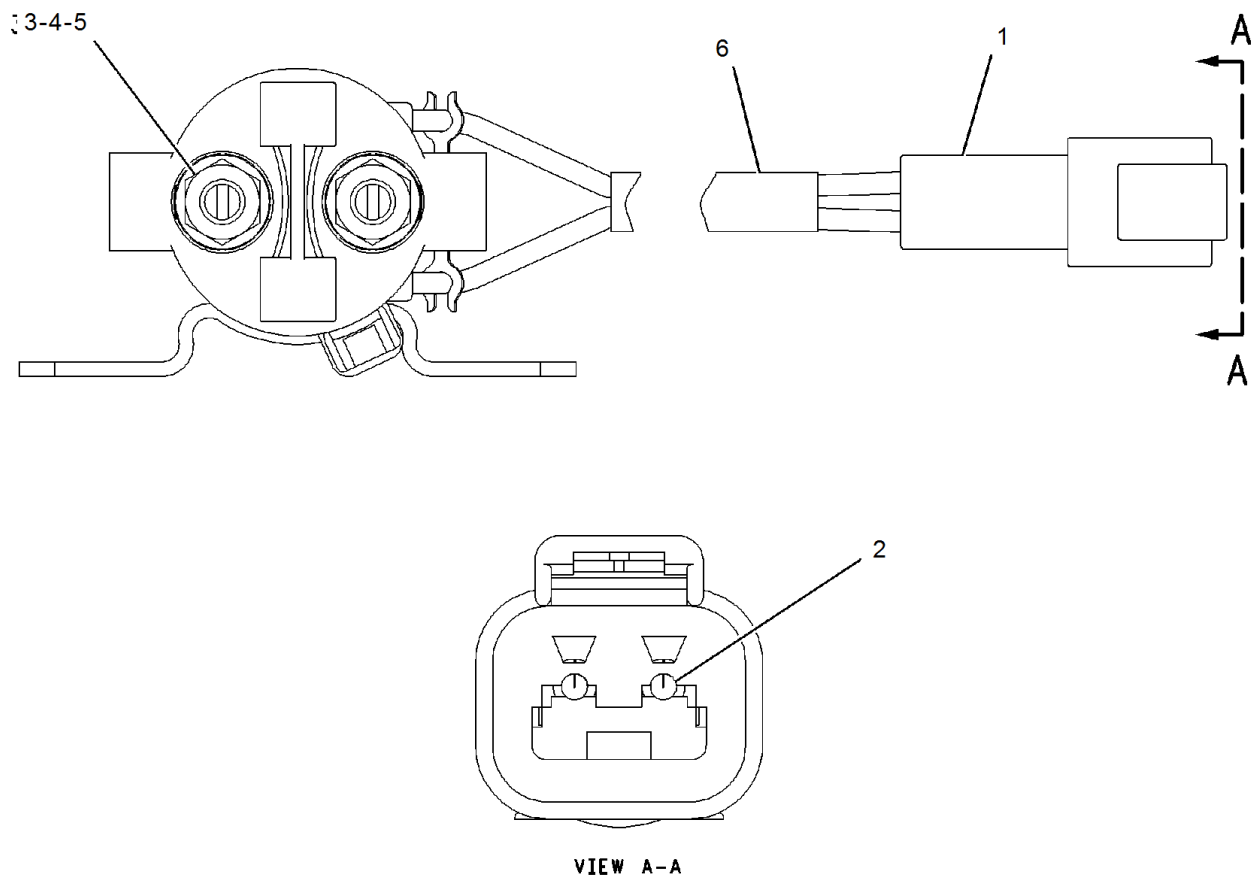
Ref.	Part number	Description	Qty	Code	Group page
2	9X-1813	SLEEVE		BE	
3	102-8803	KIT-RECEPTACLE (3-PIN)	1		
(INCLUDES RECEPTACLE AS & WEDGE)					
4	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	3		
5	3E-3371	WEDGE-RECEPTACLE LOCK (3-PIN)	1		

CAT codes: B, E.

125-1302 SWITCH GP-MAGNETIC

125-1302 SWITCH GP-MAGNETIC 24-VOLT PART OF 213-6318 PANEL GP-CIRCUIT BREAKER AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group
1	102-8802	KIT-RECEPTACLE (2-PIN)	1		page
(INCLUDES RECEPTACLE AS & WEDGE)					
2	8T-8729	PIN-CONNECTOR (16-GA TO 20-GA)	2		
3	1H-3338	LOCKWASHER	2		
4	3B-4504	LOCKWASHER	2		
5	5C-2890	NUT (M6X1-THD)	2	M	
6	9X-1813	SLEEVE (16-CM)		E	

CAT codes: E, M.

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