

CATERPILLAR SR4

5YA / SEBP2301

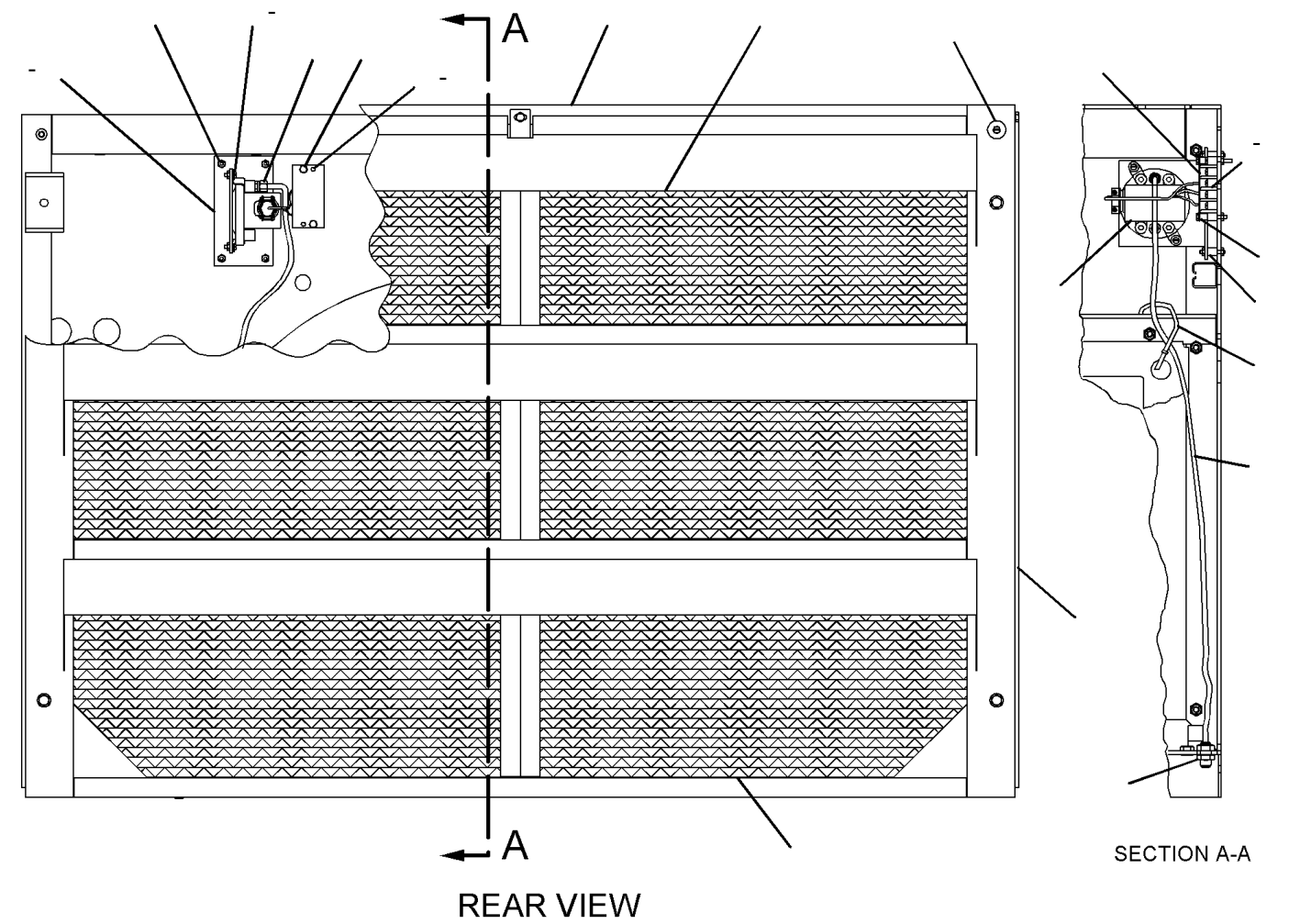
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Electrical and electronics	
Cooling system	
Basic engine	

4P-8897 AIR FILTER GP-GENERATOR

4P-8897 AIR FILTER GP-GENERATOR S/N 5YA845-UP; 5ZA600-UP; 6LA647-UP; 3RD605-UP; 4MD610-UP; 8ZD605-UP
FOR USE WITH 800-FRAME AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4P-9482	SWITCH AS-PRESSURE (AIR DIFFERENTIAL, GENERATOR)	1		
2	4W-3595	MOUNT	4		
3	7W-1380	TERMINAL	1		
4	7E-8356	SPACER (4.93X7.87X9.65-MM THK)	2		
5	4B-2043	NUT (8-32-THD)	12		
6	7S-1197	SCREW-MACHINE (8-32X0.5-IN)	2		
	4B-4863	WASHER (4.7X11X1.2-MM THK)	2		
7	1P-2086	BOLT-WASHER HEAD	2		
8	6V-7697	SCREW-MACHINE (8-32X1.25-IN)	2		
9	6I-3592	CONNECTOR AS	1		
10	4P-8767	SWITCH-PRESSURE (AIR DIFFERENTIAL, GENERATOR)	1		
11	4P-9481	BRACKET	1		

4P-8897 AIR FILTER GP-GENERATOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
12	3S-2093	STRAP-CABLE	3	B	
13	5P-6010	TUBE		BD	
14	6I-4938	FITTING	1		
15	4P-6491	FILM-IDENTIFICATION (TERMINAL)	1		
16	7W-1378	COVER	1		
17	4P-8768	FILTER ELEMENT AS-ENCL AIR	1		
18	4P-9478	FILTER ELEMENT-ENCLOSURE AIR	2		
19	4P-9479	FILTER ELEMENT-ENCLOSURE AIR	2		
20	4P-9480	FRAME AS	1		
21	7E-3035	BUMPER	2		
	4B-1238	SCREW-MACHINE (10-32X15.88-MM)	2		
	4B-2049	NUT (10-32-THD)	2		
AVAILABLE REPAIR KIT(S):					
	6I-4937	KIT-FILTER SEAL (GENERATOR)(AIR CLEANER)	1		
(INCLUDES GASKETS, BRACKET, SCREWS, WASHERS, BOLTS, LOCKNUTS & PLUG)					

CAT codes: B, D.

236-2490 CABLE GP-GENERATOR GROUND -NEUTRAL

236-2490 CABLE GP-GENERATOR GROUND -NEUTRAL S/N 5YA845-UP; 5ZA600-UP; 6LA647-UP; 8ZD605-UP; 8MM500-UP FOR USE WITH MEDIUM VOLTAGE AN ATTACHMENT

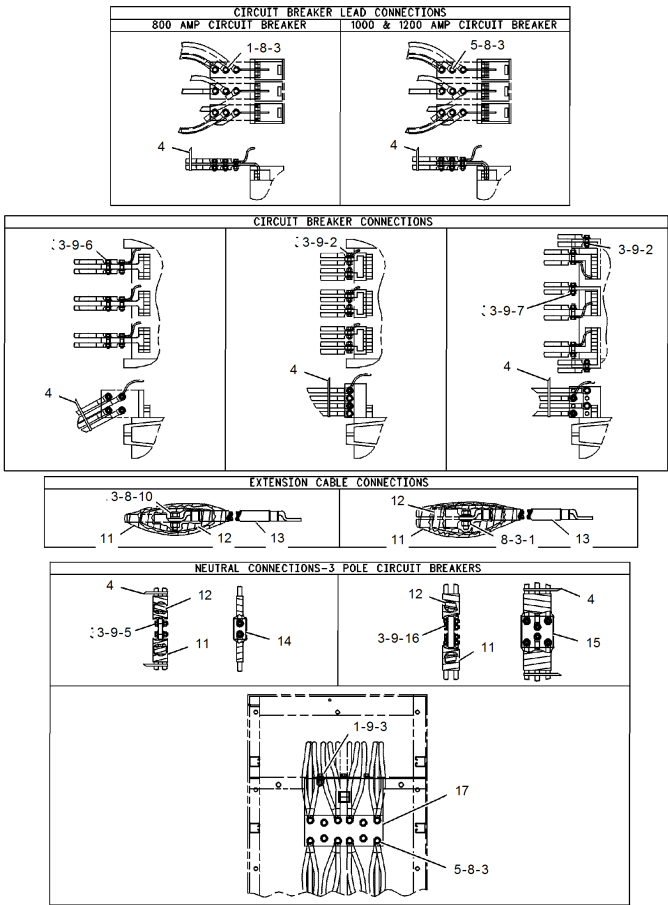
Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group
	236-2454	CABLE (GROUNDING)	1		page

106-7707 CONNECTION GP-GENERATOR LEADS

106-7707 CONNECTION GP-GENERATOR LEADS S/N 5RA643-UP; 5TA845-UP; 5VA543-UP; 5YA845-UP; 5ZA600-UP; 6LA647-UP; 6WA580-UP; 8ZD605-UP 300-VOLT TO 600-VOLT AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8T-2502	BOLT (3/8-16X1.125-IN)	18	BJL	
2	9B-7237	BOLT (3/8-16X1.25-IN)	18	B	
3	6V-8801	NUT (3/8-16-THD)	91	B	
4	7K-1181	STRAP-CABLE	160	B	
5	5S-7382	BOLT (3/8-16X1.375-IN)	19	B	
6	4L-9337	BOLT (3/8-16X1.5-IN)	12	B	
7	5S-7383	BOLT (3/8-16X1.75-IN)	6	B	
8	7X-0608	WASHER-HARD (10.2X16X2-MM THK)	88	B	
9	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	94	B	
11	5N-4686	TAPE-ELECTRICAL (VINYL)	4	B	
12	5N-4685	TAPE-ELECTRICAL	4	B	
13	106-7719	CABLE AS-EXTENSION	18	B	
(EACH INCLUDES)					
	031-9295	TERMINAL-RING (0000-GA, 3/8-IN SCREW)	2		

106-7707 CONNECTION GP-GENERATOR LEADS (continued)

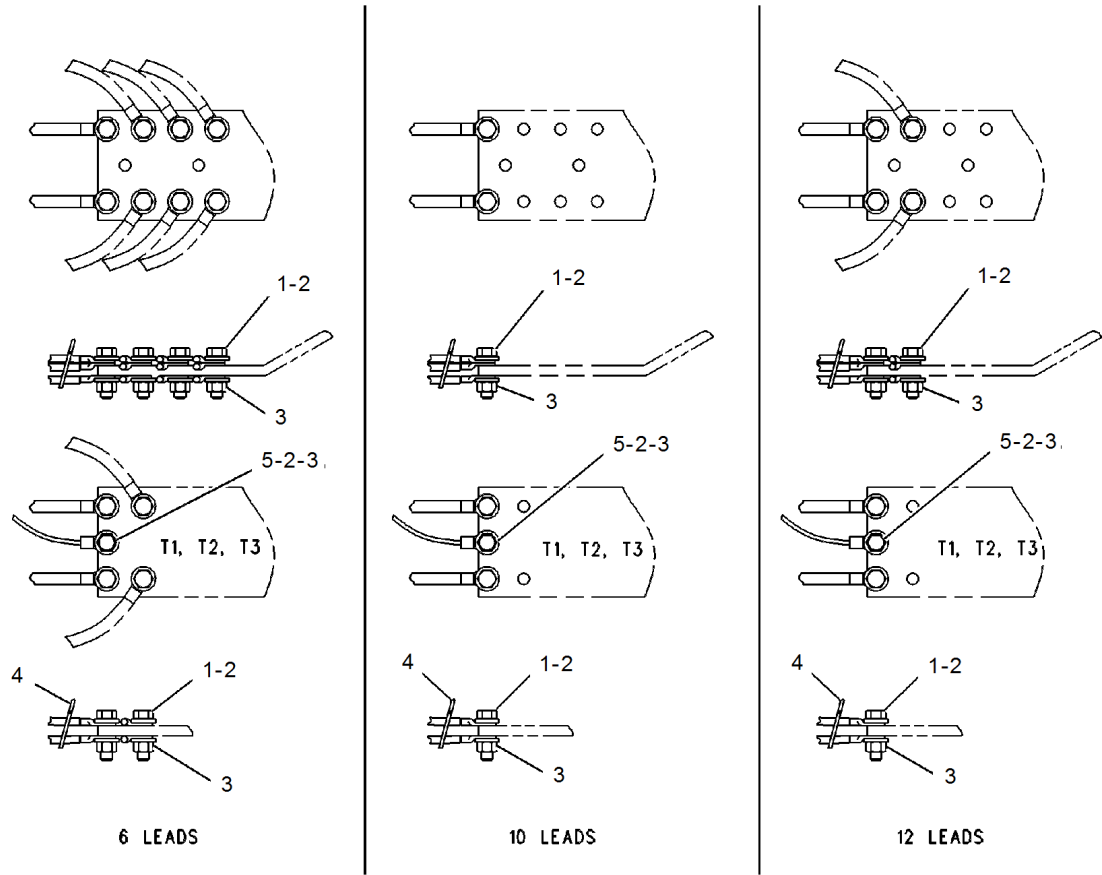
Ref.	Part number	Description	Qty	Code	Group page
14	106-7712	BAR-NEUTRAL	1	B	
15	106-7711	BAR-NEUTRAL	1	B	
16	7X-0288	BOLT (3/8-16X1.625-IN)	6	B	
17	111-7826	NEUTRAL BUS BAR AS	1		

CAT codes: B, J, L.

7C-2561 CONNECTION GP-GENERATOR LEADS

7C-2561 CONNECTION GP-GENERATOR LEADS S/N 5RA643-UP; 5SA515-UP; 5TA845-UP; 5VA572-UP; 5YA845-UP; 5ZA600-UP; 6LA647-UP; 6WA580-UP GENERATOR LEADS, HIGH VOLTAGE FOR USAGE REFER TO CHART 4W-8145 AN ATTACHMENT

Drawing 1 of 1



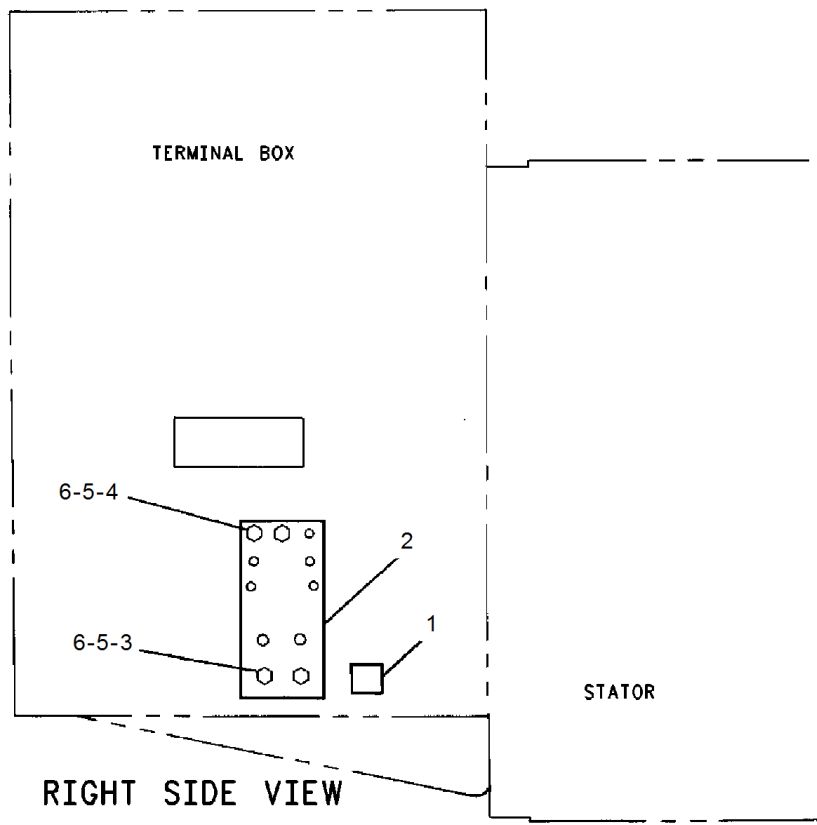
Ref.	Part number	Description	Qty	Code	Group page
1	5S-7382	BOLT (3/8-16X1.375-IN)	12	B	
2	5P-1075	WASHER-HARD (10.2X22.5X3-MM THK)	30	B	
3	6V-8801	NUT (3/8-16-THD)	15	B	
4	7K-1181	STRAP-CABLE	30	B	
5	4L-9337	BOLT (3/8-16X1.5-IN)	3	B	

CAT codes: B.

9Y-0873 CONNECTION GP-GENERATOR LEADS

9Y-0873 CONNECTION GP-GENERATOR LEADS S/N 5RA643-UP; 5SA528-UP; 5TA845-UP; 5VA577-UP; 5YA845-UP; 5ZA600-UP; 6LA647-UP; 6WA580-UP FOR USE WITH END MOUNTED TERMINAL BOX GENERATOR WITHOUT TERMINAL STRIPS, OR WITH OR WITHOUT CIRCUIT BREAKERS AN ATTACHMENT

Drawing 1 of 1

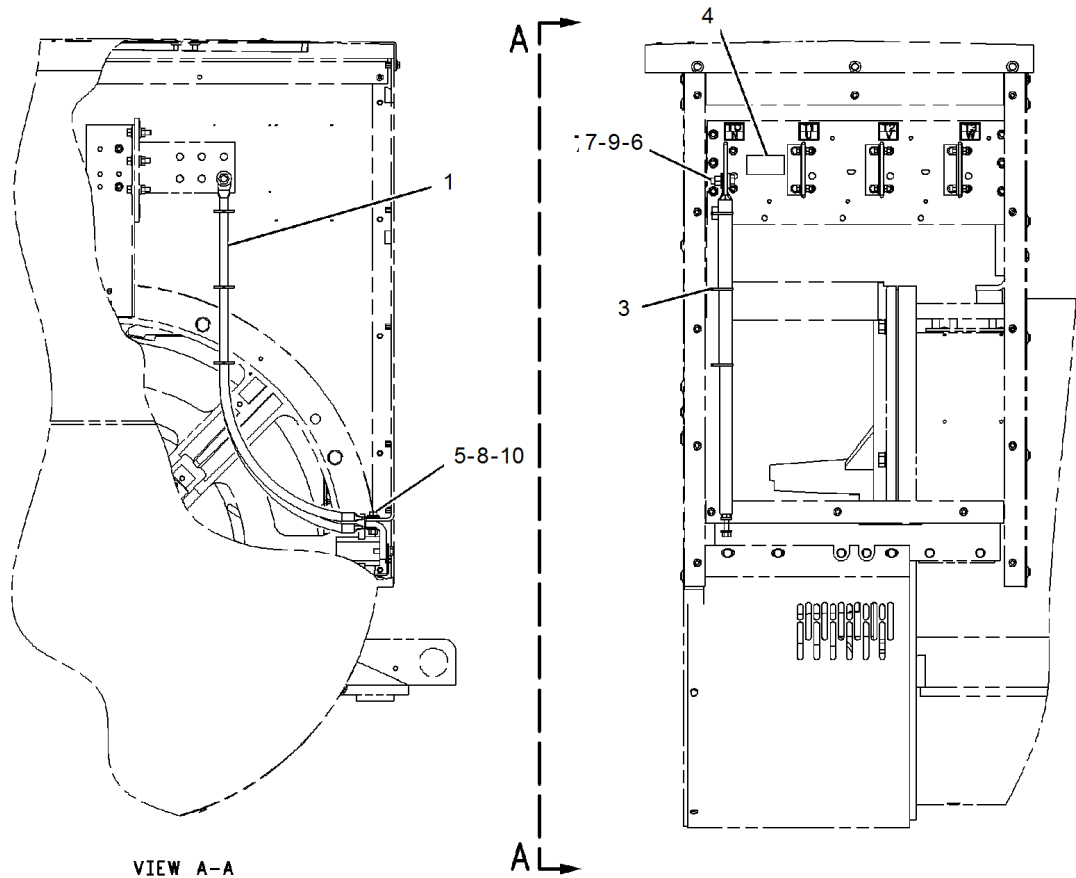


Ref.	Part number	Description	Qty	Code	Group page
1	7W-9799	FILM-INFORMATION (GENERATOR GROUND)	1		
2	7C-1036	STRIP-TERMINAL	1		
3	2A-4639	BOLT (3/8-16X1.625-IN)	2		
4	4L-9337	BOLT (3/8-16X1.5-IN)	2		
5	5P-1075	WASHER-HARD (10.2X22.5X3-MM THK)	8		
6	1D-4717	NUT (3/8-16-THD)	4		

121-9480 CONNECTION GP-TERMINAL STRIP

121-9480 CONNECTION GP-TERMINAL STRIP S/N 5YA845-UP; 5ZA600-UP NEUTRAL GROUNDING CONNECTION AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4W-7334	CABLE AS	2		
(EACH INCLUDES)					
	5P-2600	RING-TERMINAL (000-GA, 1/2-IN SCREW)	1		
	035-0425	RING-TERMINAL (000-GA, 3/8-IN SCREW)	1		
	188-3111	CABLE (000-GA, GREEN, YELLOW STRIPE)(97-CM)		E	
3	7K-1181	STRAP-CABLE	3		
4	7W-9799	FILM-INFORMATION (GENERATOR GROUND)	1		
5	4L-9337	BOLT (3/8-16X1.5-IN)	1		
6	5P-2566	BOLT (1/2-13X1.5-IN)	1		
7	6V-8188	NUT (1/2-13-THD)	1		
8	6V-8801	NUT (3/8-16-THD)	1		
9	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	2		
10	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	2		

CAT codes: E.

126-7571 CONNECTION GP-TERMINAL STRIP

126-7571 CONNECTION GP-TERMINAL STRIP S/N 5RA643-UP; 5SA515-UP; 5TA845-UP; 5VA543-UP; 5YA845-UP; 5ZA600-UP; 6LA647-UP; 6WA580-UP AN ATTACHMENT

Arrangement composition. Follow the table links to the component drawings.

Ref.	Part number	Description	Qty	Code	Group page
	126-6830	STRIP GP-TERMINAL	1	Y	
	8T-0023	BOLT-HEAD LOCKING (5/16-18X1-IN)	7		
	8T-0023	BOLT-HEAD LOCKING (5/16-18X1-IN)	2	B	
	4S-4455	CLIP	3		
	4S-4455	CLIP	2	B	
	8D-9671	CLIP	2		
	8D-9671	CLIP	2	B	
	7W-9991	SEAL		BE	
	3S-2093	STRAP-CABLE	30		
	5P-4116	WASHER-HARD (8.8X20.5X2-MM THK)	3		
	5P-4116	WASHER-HARD (8.8X20.5X2-MM THK)	2	B	
	7W-9611	WIRE AS-STRAP	1		

CAT codes: B, E, Y.

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