

CATERPILLAR SR4B

ADL / SEBP2414

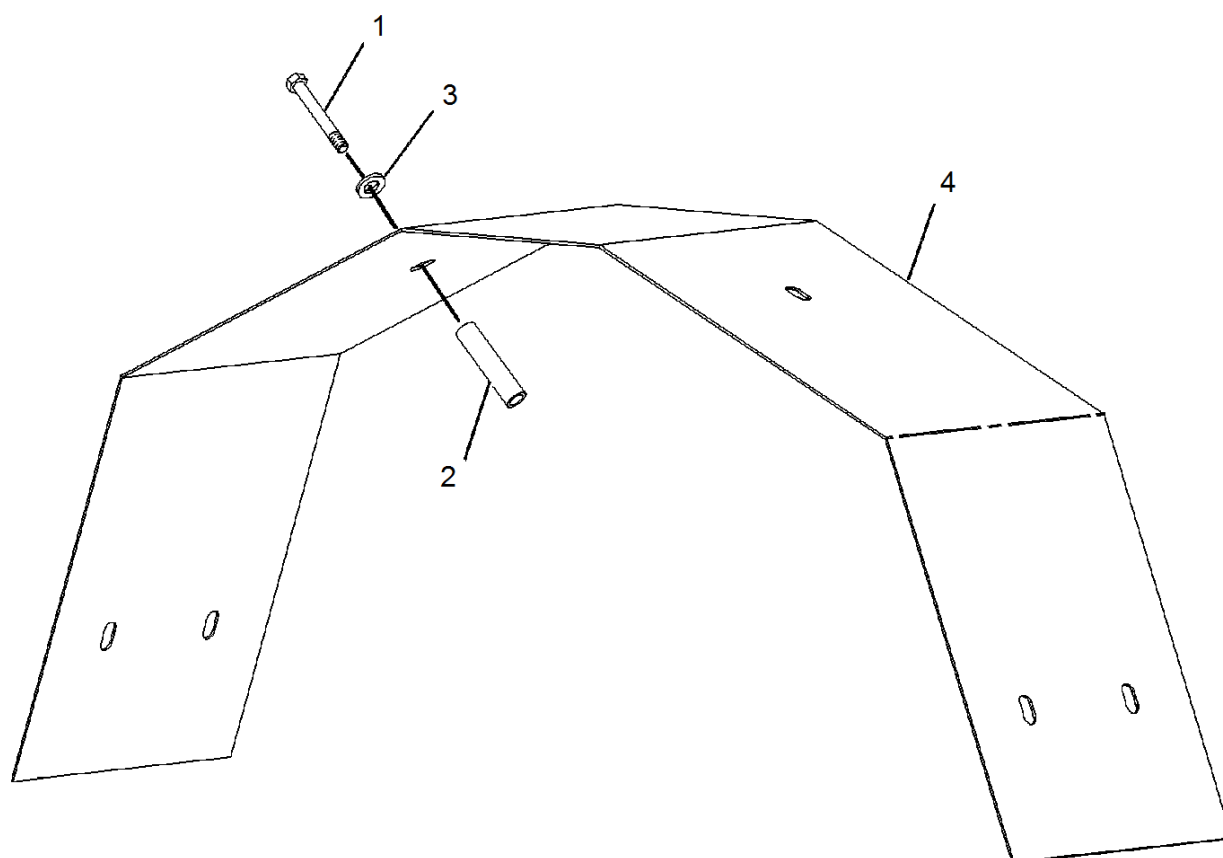
Contents

Section	Page
Lubrication system	2
Air inlet and exhaust	5
Fuel system	
Electrical and electronics	
Basic engine	

141-4987 COVER GP-GENERATOR -COUPLING

141-4987 COVER GP-GENERATOR -COUPLING PART OF 144-1665, 144-1667, 144-1669, 144-1673, 144-1677, 144-1679, 144-1685, 144-1687, 144-1689, 144-1691, 144-1693, 144-1695, 144-1697, 144-1699, 144-1701, 144-1703, 144-1705, 144-1707, 144-1711, 144-1715, 144-1717, 144-1723, 144-1731, 144-1735, 144-1743, 144-1745, 144-1747, 144-1749, 144-1751, 144-1753, 144-1755, 144-1757, 144-1759, 144-1767, 144-1771, 144-1775, 144-1811, 144-1813, 144-1815, 144-1819, 144-1823, 144-1825, 144-1827, 144-1829, 144-1831, 144-1833, 144-1835, 144-1837, 144-1839, 144-1841, 144-1843, 144-1845, 144-1847, 144-1951, 144-1963, 144-1967, 144-1971, 144-1973, 144-1975, 144-1977, 144-1983, 144-1985, 144-1989, 144-1991, 144-1995, 144-1999, 144-2001, 144-2003, 144-2005, 144-2023, 144-2025, 144-2027, 144-2029, 144-2035, 144-2037, 144-2041, 144-2067, 144-2071, 144-2079, 144-2083, 144-2087, 147-9437, 147-9439, 147-9441, 147-9443, 147-9449, 147-9451, 147-9453, 147-9455, 147-9489, 147-9493, 147-9497, 160-4021, 162-9493, 163-8541, 163-8543, 163-8545, 163-8547, 164-4945, 166-2651, 166-2653, 166-2655, 166-2657, 166-2659, 166-2661, 166-2663, 166-2665, 166-2667, 166-2669, 166-2671, 166-2673, 166-2675, 166-2677, 166-2679, 166-2681, 166-2683, 166-2685, 166-2687, 166-2689, 166-2691, 166-2693, 166-2695, 166-2697, 166-2699, 166-2701, 166-2703, 166-2705, 166-2707, 166-2709, 166-2711, 166-2713, 166-2715, 166-2717, 166-2719, 166-7187, 166-7457, 166-7459, 166-7461, 178-1617, 225-6313, 226-1215, 276-4650, 276-4651, 276-4652, 276-4653, 276-4654, 279-6661, 284-3061, 284-8213, 296-0411, 318-5143, 318-5147, 318-5153, 318-5155, 320-3715, 321-7203, 333-2097, 334-4381, 339-7751, 344-4897, 344-6515, 352-7343, 352-7345, 352-7347, 352-7349, 352-7351, 352-7353, 368-6955, 371-9666, 382-4977, 382-4979, 434-7057 GENERATOR GP FOR USE WITH 2-BEARING, 820-FRAME, 690-FRAME ALSO AN ATTACHMENT

Drawing 1 of 1

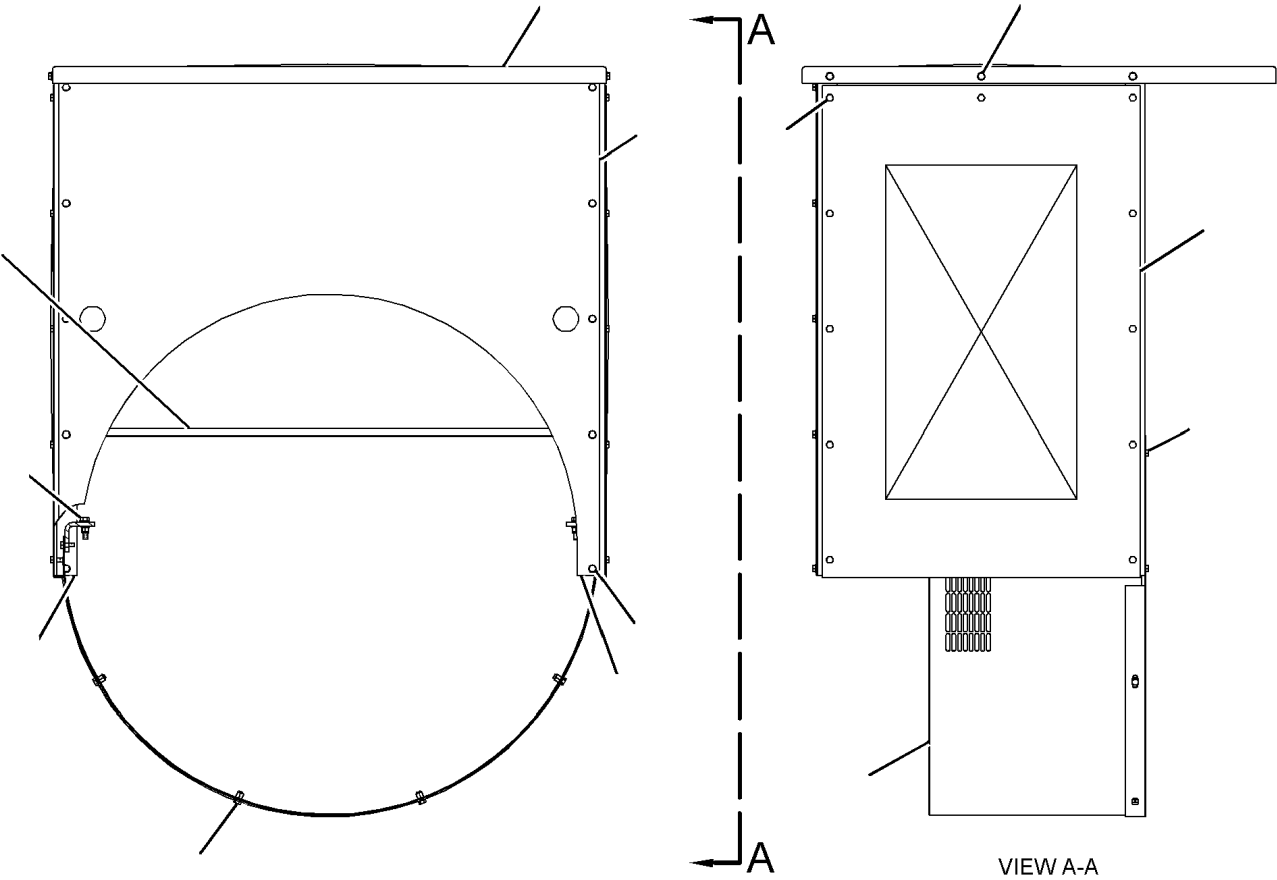


Ref.	Part number	Description	Qty	Code	Group page
1	1D-4540	BOLT (5/16-18X2.75-IN)	6		
2	7E-4475	TUBE-SPACER (8.3X11.9X50.8-MM THK)	6		
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
4	128-0594	COVER-DRIP	1		

147-5569 ENCLOSURE GP-GENERATOR

147-5569 ENCLOSURE GP-GENERATOR S/N AEB1-UP; ADD1-UP; ADL1-UP; ADR1-UP; AEZ1-UP FOR USE WITH 820-FRAME AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	153-2418	PANEL (SIDE)	2		
2	153-2419	COVER-TOP	1		
3	153-2420	PANEL-FRONT	1		
4	153-2421	PANEL-LOWER	1		
5	153-2422	SCREEN AS (GENERATOR ENCLOSURE)	1		
	180-3748	INSERT-THREADED (M8X1.25-THD)	4	M	
6	3K-6060	LOCKNUT (3/8-16-THD)	10		
7	4L-9337	BOLT (3/8-16X1.5-IN)	10		
8	6V-7743	LOCKNUT (M6X1-THD)	16	M	
9	8T-4189	BOLT (M8X1.25X20-MM)	52	M	
10	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	16		

147-5569 ENCLOSURE GP-GENERATOR (continued)

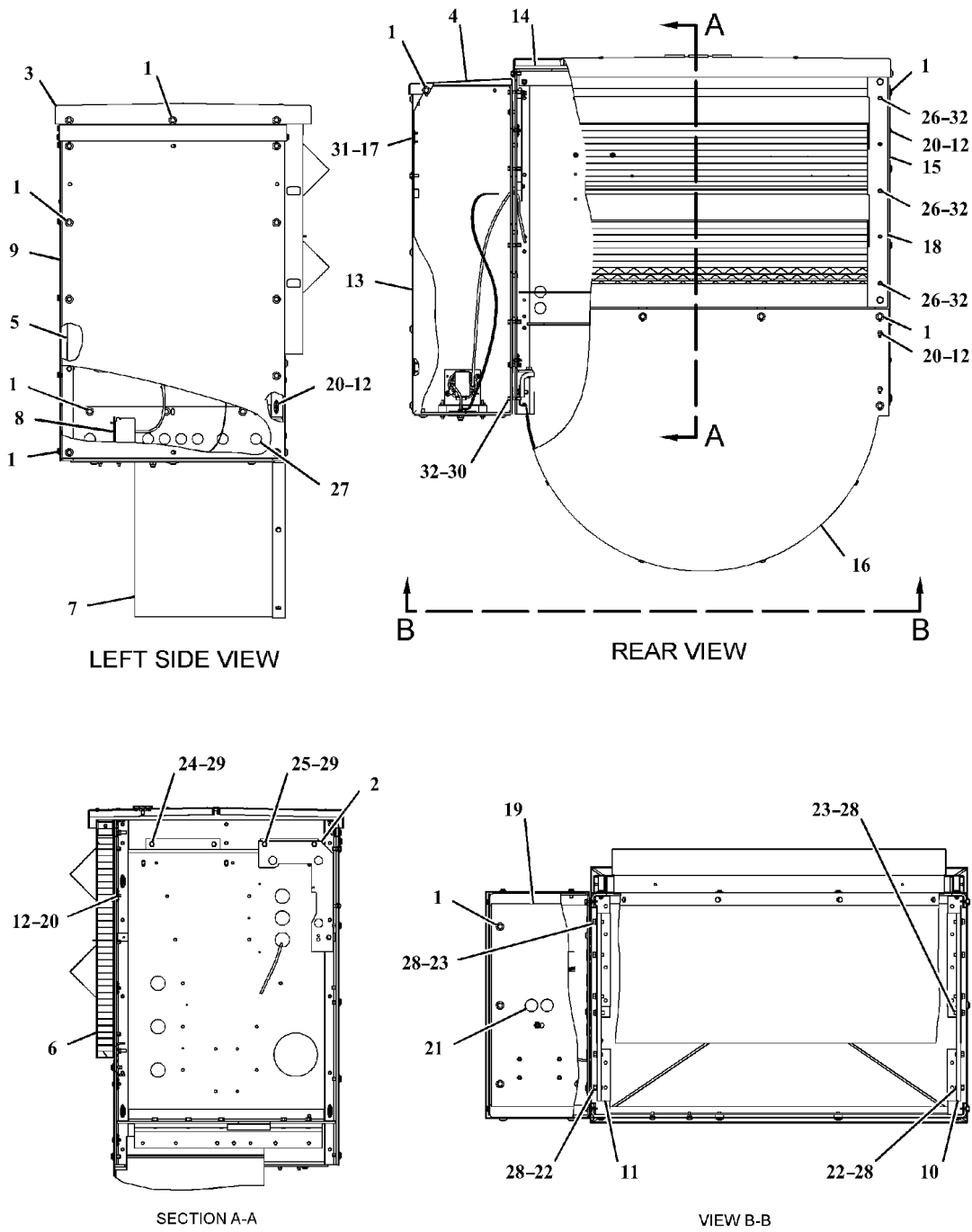
Ref.	Part number	Description	Qty	Code	Group page
11	8T-4896	WASHER-HARD (10.2X18.5X2.5-MM THK)	20		
12	315-1376	FRAME (RH)	1		
13	315-1378	FRAME (LH)	1		

CAT codes: M.

389-9268 AIR FILTER GP-GENERATOR

389-9268 AIR FILTER GP-GENERATOR S/N AAD1-UP; AAJ1-UP; 4FN1-UP; 4GN1-UP; 5SN1-UP; 5WN1-UP; 7TN1-UP; 8NN1-UP; 9CN1-UP; AAR1-UP; 8XS1-UP; AAY1-UP; ADL1-UP; 2GZ1-UP; 6GM1-UP; 7GM1-UP; 8DM1-UP; 1HN1-UP; 2HN1-UP; 2SN1-UP; 4EN1-UP FOR USE WITH 820-FRAME GENERATOR, 860-FRAME GENERATOR AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8T-0023	BOLT-HEAD LOCKING (5/16-18X1-IN)	65		
2	115-9550	BRACKET	1		
3	116-9991	COVER GP-EXTENSION BOX	1	Y	
4	123-0835	COVER-TOP	1		

389-9268 AIR FILTER GP-GENERATOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
5	123-0837	PANEL AS	1		
6	128-1112	FILTER ELEMENT-AIR (GENERATOR)	1		
7	128-1114	SHIELD AS-FILTER	1		
8	128-1117	SWITCH AS-PRESSURE (AIR DIFFERENTIAL, GENERATOR)	1		
	4P-8767	SWITCH-PRESSURE (AIR DIFFERENTIAL, GENERATOR)	1		
	6V-8185	NUT (1/4-20-THD)	8		
	7C-6121	MOUNT-FLEXIBLE	4		
	178-3339	SCREW (8-32X0.5-IN)	2		
9	128-7260	PANEL AS	1		
	4F-8711	PLUG-BUTTON	2		
	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	8		
	5V-0770	BOLT-CARRIAGE (1/4-20X0.74-IN)	8		
	6V-8185	NUT (1/4-20-THD)	8		
10	141-4812	BRACKET-MOUNTING (RH)	1		
11	141-4813	BRACKET-MOUNTING (LH)	1		
12	155-2001	RETAINER	16		
13	357-3039	FRAME AS-BOX	1		
14	357-3041	FRAME GP-GENERATOR CONNECTION	1	Y	
15	357-3042	PANEL	2		
16	357-3044	PANEL-LOWER	1		
17	361-3326	PLATE	4		
18	361-4914	FRAME AS-FILTER	1		
19	381-9396	PANEL-BOTTOM	1		
20	384-5553	FASTENER-SPECIAL	16		
21	397-8931	PLUG-CAP	2		
22	0S-0509	BOLT (3/8-16X0.75-IN)	4		
23	0S-1594	BOLT (3/8-16X1-IN)	18		
24	0S-1616	BOLT (1/4-20X1-IN)	2		
25	2A-0762	BOLT (1/4-20X0.625-IN)	3		
26	4M-6424	BOLT (5/16-18X3-IN)	6		
27	4V-2027	PLUG-BUTTON	8		
28	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	22		
29	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	5		
30	6V-8918	BOLT (5/16-18X1.25-IN)	10		
31	8M-7758	RIVET-POP	8		
32	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	16		

389-9268 AIR FILTER GP-GENERATOR (continued)

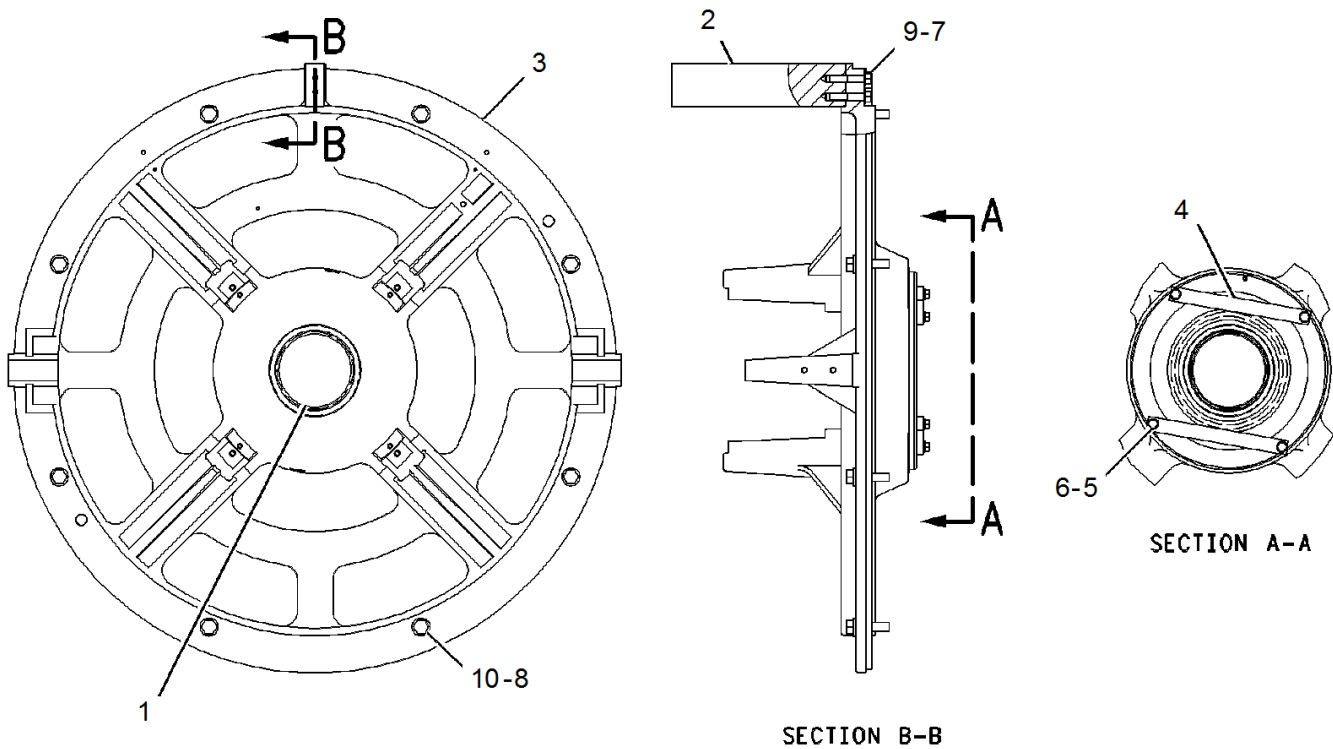
Ref.	Part number	Description	Qty.	Code	Group page
AVAILABLE REPAIR KIT(S):					
	128-1116	KIT-GASKET (AIR FILTER)	1		
(INCLUDES GASKETS)					

CAT codes: Y.

152-5179 BRACKET GP-MOUNTING -OPPOSITE DRIVE END

152-5179 BRACKET GP-MOUNTING -OPPOSITE DRIVE END S/N AEB1-UP; AAD1-UP; 2SN1-UP; 4EN1-UP; 4FN1-UP; 4GN1-UP; 5SN1-UP; 5WN1-UP; 7TN1-UP; 8NN1-UP; 9CN1-UP; AAR1-UP; ADD1-UP; ADR1-UP; 8XS1-UP; AAY1-UP; 2GZ1-UP; AEZ1-UP; AAJ1-UP; ADL1-UP; 6GM1-UP; 7GM1-UP; 8DM1-UP; 1HN1-UP; 2HN1-UP PART OF 115-5107, 115-5109, 144-1669, 144-1673, 144-1677, 144-1679, 144-1707, 144-1711, 144-1715, 144-1717, 144-1731, 144-1735, 144-1815, 144-1819, 144-1823, 144-1825, 144-1827, 144-1829, 144-1951, 144-1991, 144-1995, 144-1999, 144-2001, 144-2003, 144-2005, 144-2067, 144-2071, 144-2079, 144-2083, 144-2087, 147-9489, 147-9493, 147-9497, 160-4021, 163-8541, 163-8543, 163-8545, 163-8547, 164-4945, 166-2701, 166-2703, 166-2705, 166-2707, 166-2709, 166-2711, 166-2713, 166-2715, 166-2717, 166-2719, 225-6313, 226-1215, 276-4650, 276-4651, 276-4652, 276-4653, 276-4654, 279-6661, 284-3061, 294-7497, 296-0411, 318-5153, 318-5155, 333-2097, 368-6955, 382-4977, 4P-4573, 4P-4575, 4P-4577, 4P-4579, 4P-4587, 4P-4589, 4P-4596, 4P-4600, 9Y-0167, 9Y-0456, 9Y-0459, 9Y-0461, 9Y-0463, 9Y-0527, 9Y-0529, 9Y-0531, 9Y-0533 GENERATOR GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	127-4374	SEAL	1		
2	130-3654	BAR-SUPPORT	1		
3	152-5181	BRACKET AS-HOUSING	1	J	
	7M-5130	PIN-SPRING	1		
	152-5183	SLEEVE-WEAR	1		
4	152-5338	RETAINER-BAR	2		
5	0S-1571	BOLT (3/8-16X1.75-IN)	4		
6	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
7	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2		
8	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	8		

152-5179 BRACKET GP-MOUNTING -OPPOSITE DRIVE END
(continued)

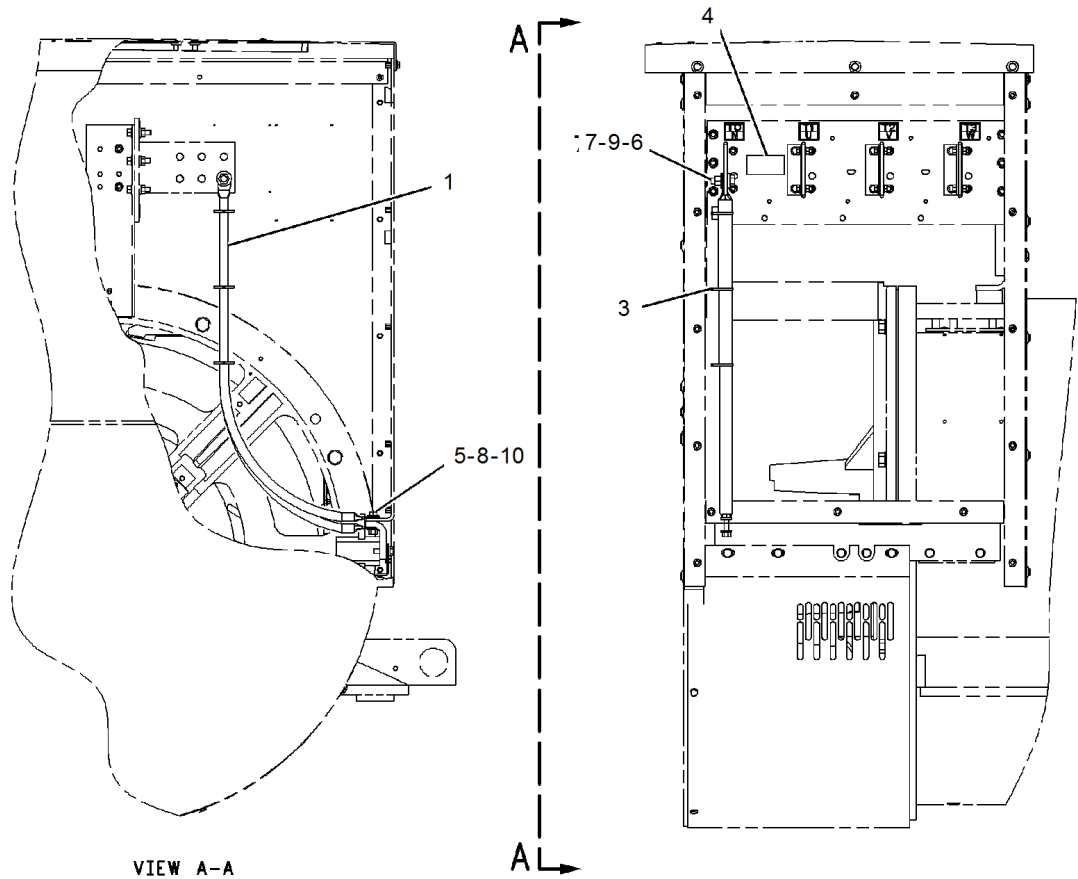
Ref.	Part number	Description	Qty	Code	Group page
9	9S-1366	BOLT (1/2-13X2.5-IN)	2		
10	9X-8882	BOLT (5/8-11X2.5-IN)	8		
AVAILABLE REPAIR KIT(S):					
	342-2409	KIT-BEARING	1	J	
(INCLUDES COUPLINGS, NIPPLES, PLUGS & FITTINGS)					

CAT codes: J.

121-9480 CONNECTION GP-TERMINAL STRIP

121-9480 CONNECTION GP-TERMINAL STRIP S/N ACA1-UP; AEB1-UP; 4DM1-UP; 5DM1-UP; 6GM1-UP; 8DM1-UP; 8HM1-UP; ABM1-UP; 1BN1-UP; 1HN1-UP; 2DN1-UP; 2FN1-UP; AAD1-UP; 2GN1-UP; 2HN1-UP; 2SN1-UP; 3EN1-UP; 3FN1-UP; 3GN1-UP; 3HN1-UP; 4EN1-UP; 4FN1-UP; 4GN1-UP; ADD1-UP; 4WN1-UP; 5SN1-UP; 5WN1-UP; 6SN1-UP; 7DN1-UP; 7TN1-UP; 8NN1-UP; 9CN1-UP; 9EN1-UP; ACP1-UP; ABH1-UP; AAR1-UP; ADR1-UP; 8XS1-UP; 5JW1-UP; 6DW1-UP; 8GW1-UP; ACX1-UP; AAY1-UP; ABY1-UP; 2GZ1-UP; AAJ1-UP; AEZ1-UP; ADL1-UP; 2DM1-UP; 2GM1-UP; 3BM1-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		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

ADL-SEBP2414

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99