

CATERPILLAR SR4B

2GM / SEBP2414

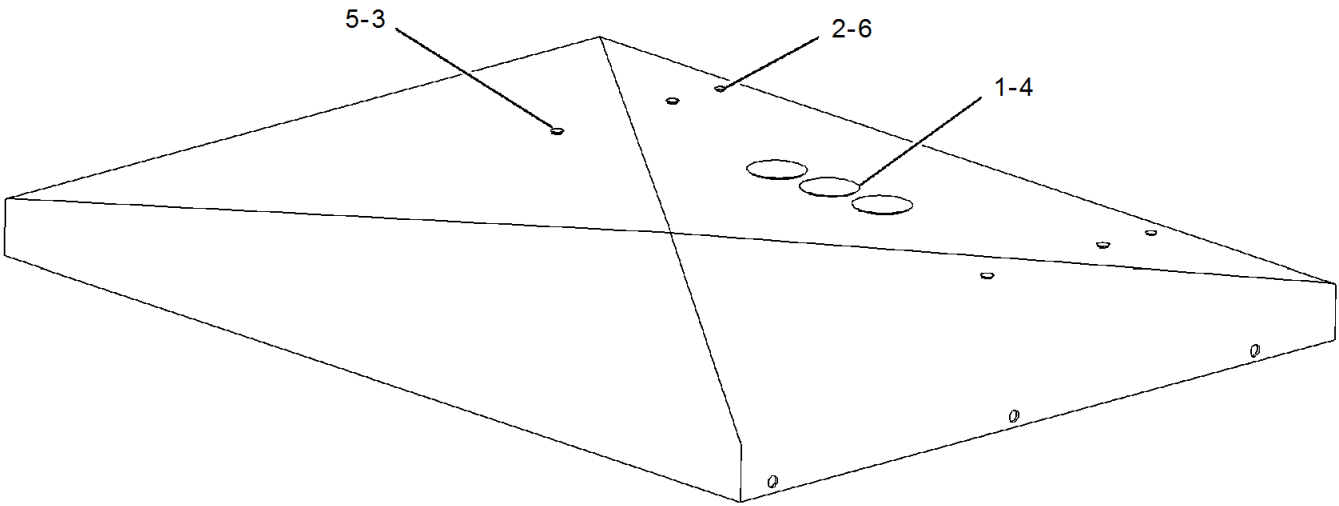
Contents

Section	Page
Lubrication system	2
Air inlet and exhaust	7
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	

115-2508 COVER GP-GENERATOR -TOP

115-2508 COVER GP-GENERATOR -TOP S/N 2DM1-UP; 2GM1-UP; 3EN1-UP; 3FN1-UP; 3GN1-UP; 3HN1-UP; 4WN1-UP; 6SN1-UP; 7DN1-UP; 9CN1-UP; 9EN1-UP; 5JW1-UP; 3BM1-UP; 6DW1-UP; 8GW1-UP; 4DM1-UP; 5DM1-UP; 8HM1-UP; 1BN1-UP; 2DN1-UP; 2FN1-UP; 2GN1-UP PART OF 381-9400, 389-9269 AIR FILTER GP-GENERATOR, 141-1808, 357-6837 BOX GP-GENERATOR CONNECTION FOR USE WITH 690-FRAME AN ATTACHMENT

Drawing 1 of 1

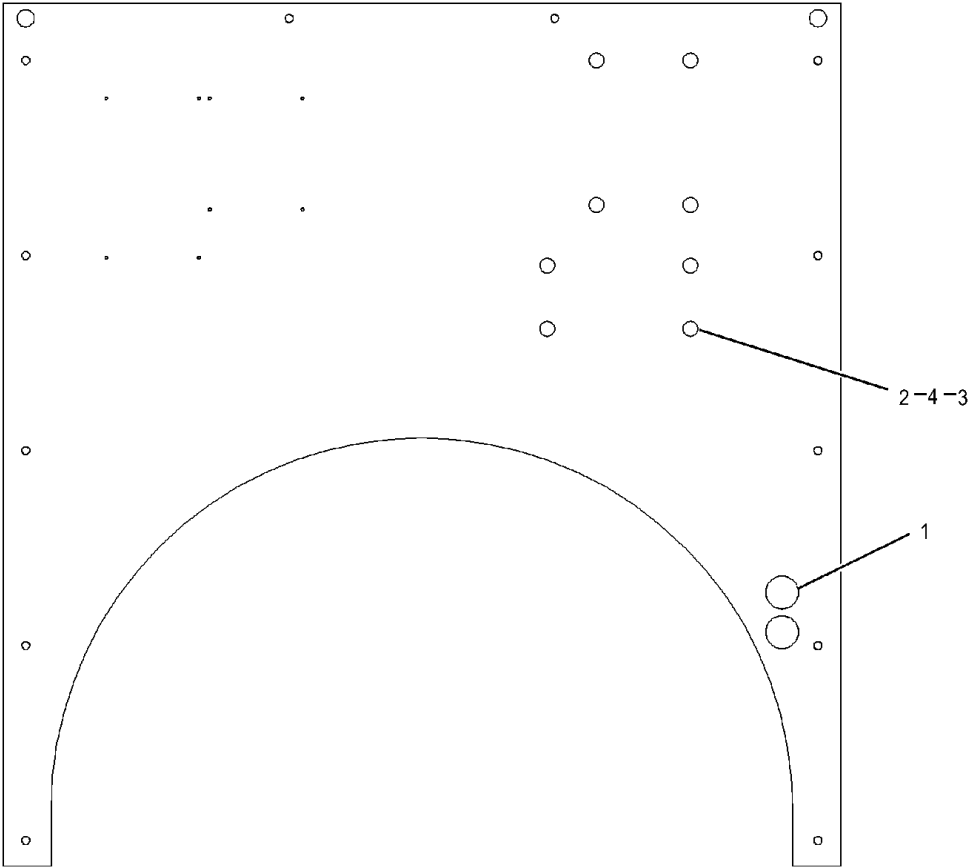


Ref.	Part number	Description	Qty	Code	Group
			.		page
1	5N-3176	PLUG-BUTTON	3		
2	8P-7065	PLUG-BUTTON	2		
3	030-2284	PLUG-BUTTON	4		
4	5N-3167	SEAL-RING	3		
5	6D-7128	SEAL-O-RING	4		
6	8T-9587	SEAL-O-RING	2		

128-6149 COVER GP-GENERATOR -FRONT

128-6149 COVER GP-GENERATOR -FRONT S/N 2DM1-UP; 2GM1-UP; 3EN1-UP; 3FN1-UP; 3GN1-UP; 3HN1-UP; 4WN1-UP; 6SN1-UP; 7DN1-UP; 9EN1-UP; 5JW1-UP; 6DW1-UP; 3BM1-UP; 8GW1-UP; 4DM1-UP; 5DM1-UP; 8HM1-UP; 1BN1-UP; 2DN1-UP; 2FN1-UP; 2GN1-UP PART OF 381-9400 AIR FILTER GP-GENERATOR, 141-1808, 357-6837 BOX GP-GENERATOR CONNECTION AN ATTACHMENT

Drawing 1 of 1

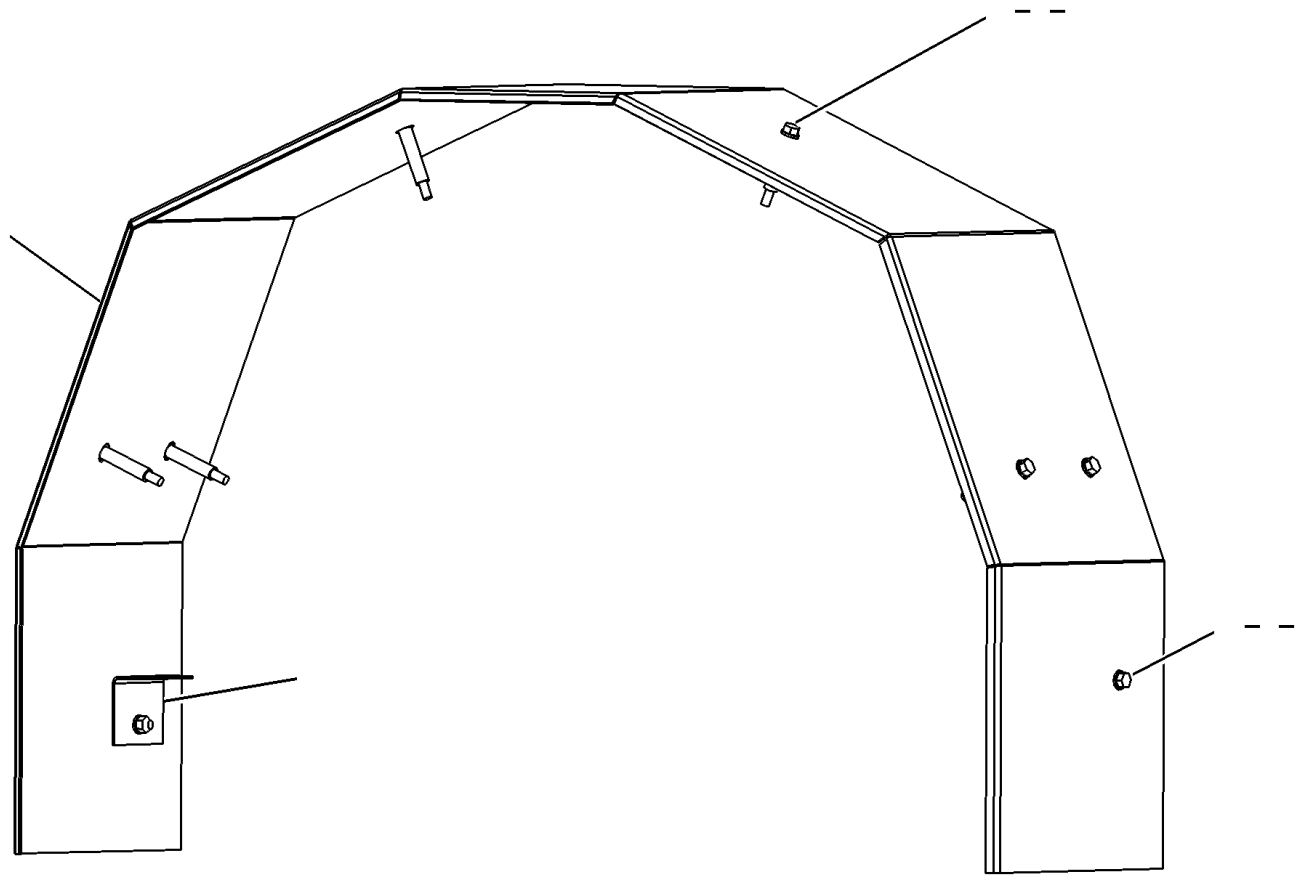


Ref.	Part number	Description	Qty	Code	Group page
1	4F-8711	PLUG-BUTTON	2		
2	5V-0770	BOLT-CARRIAGE (1/4-20X0.74-IN)	8		
3	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	8		
4	6V-8185	NUT (1/4-20-THD)	8		

131-0539 COVER GP-GENERATOR -COUPLING

131-0539 COVER GP-GENERATOR -COUPLING S/N 2DM1-UP; 2GM1-UP; 3HN1-UP; 4EN1-UP; 4GN1-UP; 4WN1-UP; 5WN1-UP; 6SN1-UP; 7DN1-UP; 7TN1-UP; 9CN1-UP; 8XS1-UP; 3BM1-UP; 4DM1-UP; 1HN1-UP; 2DN1-UP; 2FN1-UP; 2SN1-UP; 3EN1-UP; 3FN1-UP FOR USE WITH 2-BEARING, 820-FRAME, 690-FRAME AN ATTACHMENT

Drawing 1 of 1

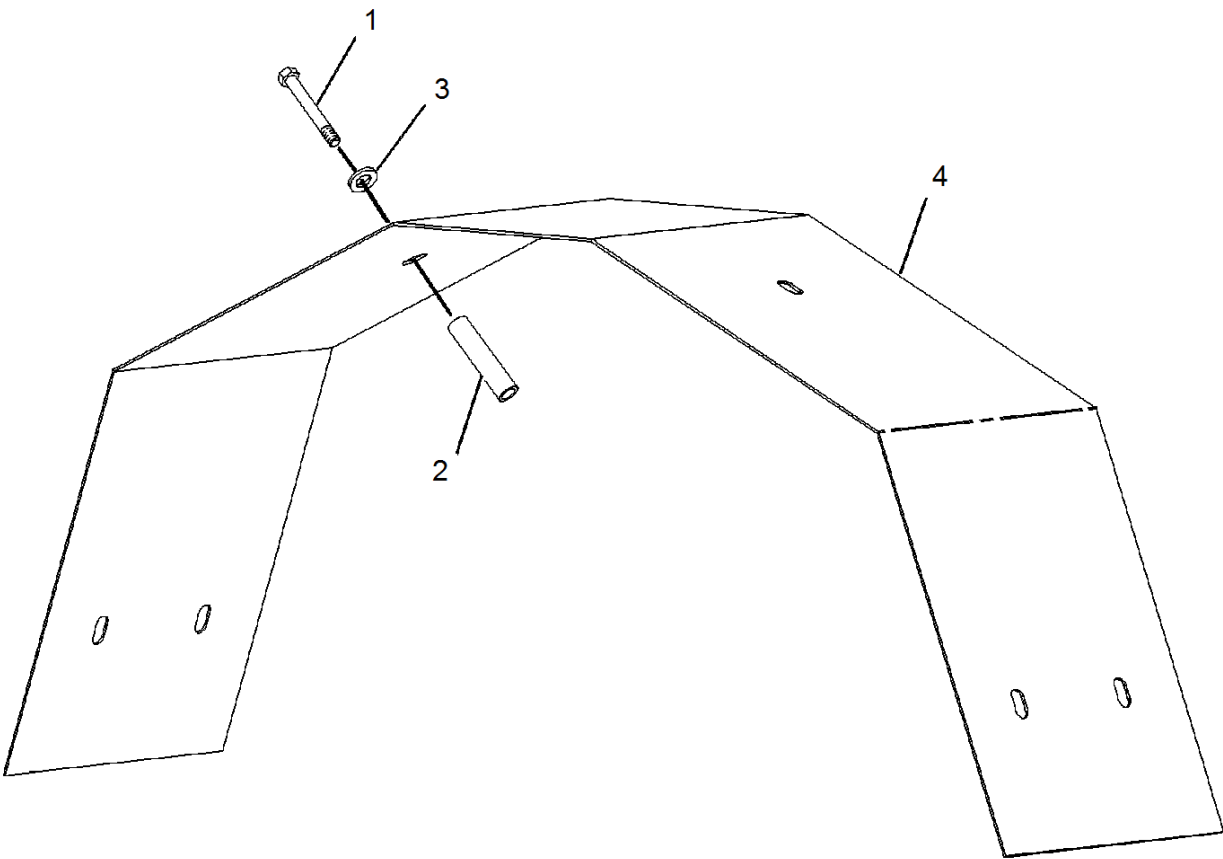


Ref.	Part number	Description	Qty	Code	Group page
1	7E-4475	TUBE-SPACER (8.3X11.9X50.8-MM THK)	6		
2	129-0799	BRACKET-MOUNTING	2		
3	130-9238	COVER-DRIP	1		
4	0S-1617	BOLT (5/16-18X0.75-IN)	2		
5	1D-4540	BOLT (5/16-18X2.75-IN)	6		
6	5S-0003	NUT (5/16-18-THD)	2		
7	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	10		

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

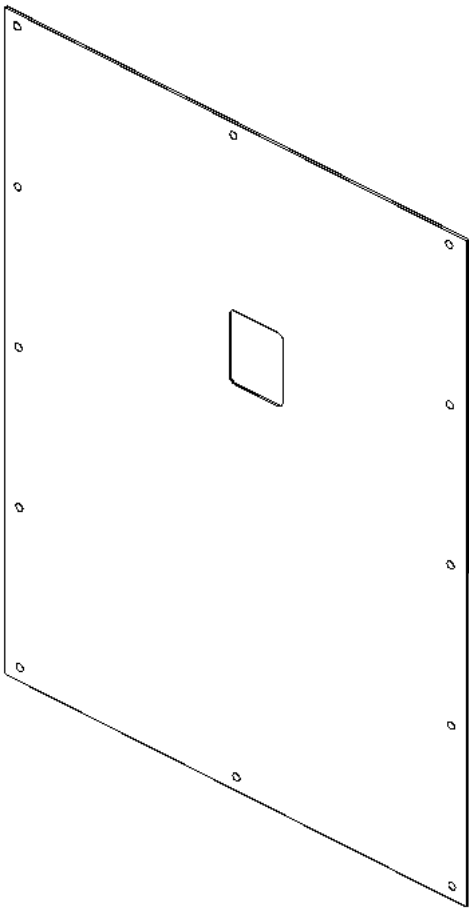


Ref.	Part number	Description	Qty	Code	Group page
1	1D-4540	BOLT (5/16-18X2.75-IN)	6		
2	7E-4475	TUBE-SPACER (8.3X11.9X50.8-MM THK)	6		
3	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
4	128-0594	COVER-DRIP	1		

122-4869 PANEL AS-ENCLOSURE -EXTENSION BOX

122-4869 PANEL AS-ENCLOSURE -EXTENSION BOX S/N 2DM1-UP; 2GM1-UP; 1HN1-UP; 2DN1-UP; 2FN1-UP; 2GN1-UP; 2HN1-UP; 2SN1-UP; 3EN1-UP; 3FN1-UP; 3GN1-UP; 3HN1-UP; 3BM1-UP; 4EN1-UP; 4FN1-UP; 4GN1-UP; 4WN1-UP; 5SN1-UP; 5WN1-UP; 6SN1-UP; 7DN1-UP; 7TN1-UP; 8NN1-UP; 4DM1-UP; 9CN1-UP; 9EN1-UP; 8GW1-UP; 5DM1-UP; 6GM1-UP; 7GM1-UP; 8DM1-UP; 8HM1-UP; 1BN1-UP FOR USE WITH 800-AMPERE TO 1200-AMPERE CIRCUIT BREAKERS IN 690-FRAME, 820-FRAME AN ATTACHMENT

Drawing 1 of 1

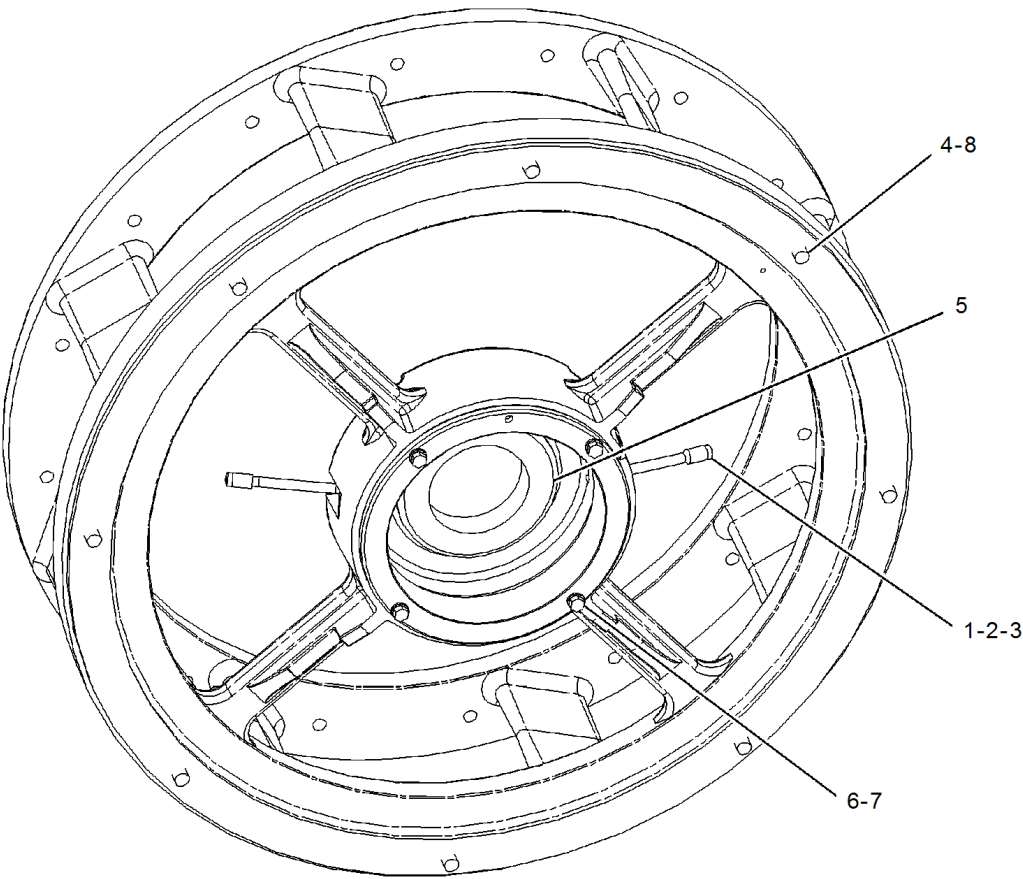


Ref.	Part number	Description	Qty	Code	Group page
(NO SERVICED PARTS)					

142-4455 ADAPTER GP-GENERATOR COUPLING

142-4455 ADAPTER GP-GENERATOR COUPLING S/N ACA1-UP; ABH1-UP; 3EN1-UP; 3FN1-UP; 3HN1-UP; 4WN1-UP; 6SN1-UP; 7DN1-UP; ABY1-UP; 2DM1-UP; 2GM1-UP; 3BM1-UP; 4DM1-UP; 8HM1-UP; ABM1-UP; 2DN1-UP; 2FN1-UP PART OF 121-4613, 121-4615, 121-4617, 121-4619, 121-4625, 121-4627, 121-4629, 121-6850, 121-6852, 121-6854, 121-6856, 121-6860, 122-1178, 122-1180, 122-1182, 144-1689, 144-1693, 144-1697, 144-1701, 144-1747, 144-1751, 144-1755, 144-1759, 144-1835, 144-1839, 144-1843, 144-1847, 144-1973, 144-1977, 144-1985, 144-2025, 144-2029, 144-2037, 147-9439, 147-9443, 147-9451, 166-2653, 166-2655, 166-2659, 166-2663, 166-2665, 166-2669, 166-2673, 166-2677, 166-2681, 166-2685, 166-2689, 166-7457, 178-1617, 284-8213, 318-5143, 318-5147, 321-7203, 334-4381, 339-7751, 344-4897, 344-6515, 352-7343, 352-7345, 352-7347, 352-7349, 352-7351, 352-7353 GENERATOR GP FOR USE WITH 690-FRAME, 696-FRAME ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2B-4602	PLUG-PIPE	2		
2	3B-6487	COUPLING (PIPE)	2		
3	9S-1812	FITTING (NIPPLE-PIPE)	2		
4	9X-8882	BOLT (5/8-11X2.5-IN)	8		
5	126-6211	ADAPTER AS	1		
	7M-5130	PIN-SPRING	1		
	116-7477	SLEEVE-WEAR	1		

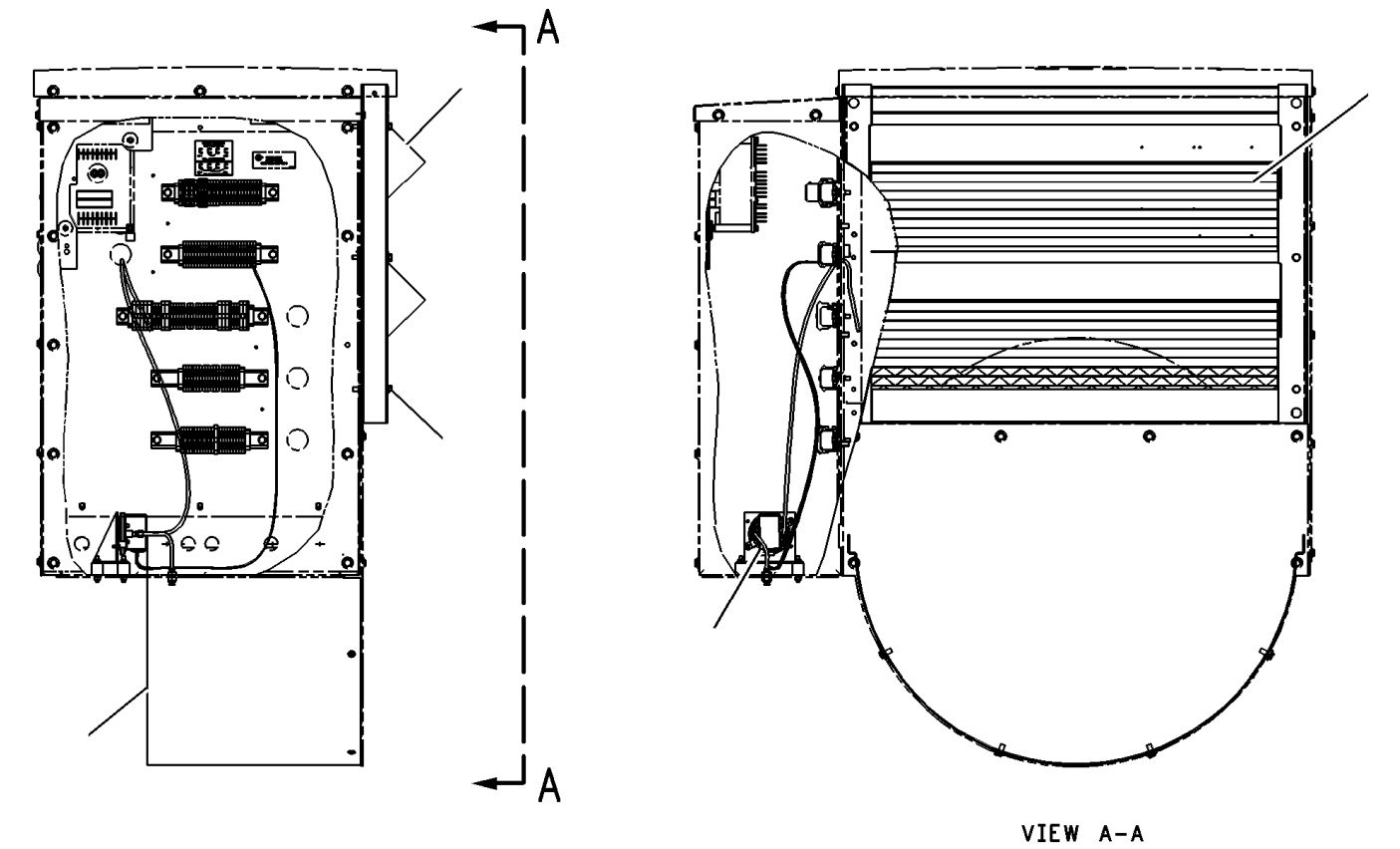
142-4455 ADAPTER GP-GENERATOR COUPLING (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	0S-1588	BOLT (3/8-16X1.25-IN)	4		
7	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
8	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	8		

121-5422 AIR FILTER GP-GENERATOR

121-5422 AIR FILTER GP-GENERATOR S/N 2DM1-UP; 2GM1-UP; 3EN1-UP; 3FN1-UP; 3GN1-UP; 3HN1-UP; 4WN1-UP; 5WN1-UP; 6SN1-UP; 7DN1-UP; 9EN1-UP; 5JW1-UP; 3BM1-UP; 6DW1-UP; 8GW1-UP; 4DM1-UP; 5DM1-UP; 8HM1-UP; 1BN1-UP; 2DN1-UP; 2FN1-UP; 2GN1-UP FOR USE WITH 690-FRAME AN ATTACHMENT

Drawing 1 of 1

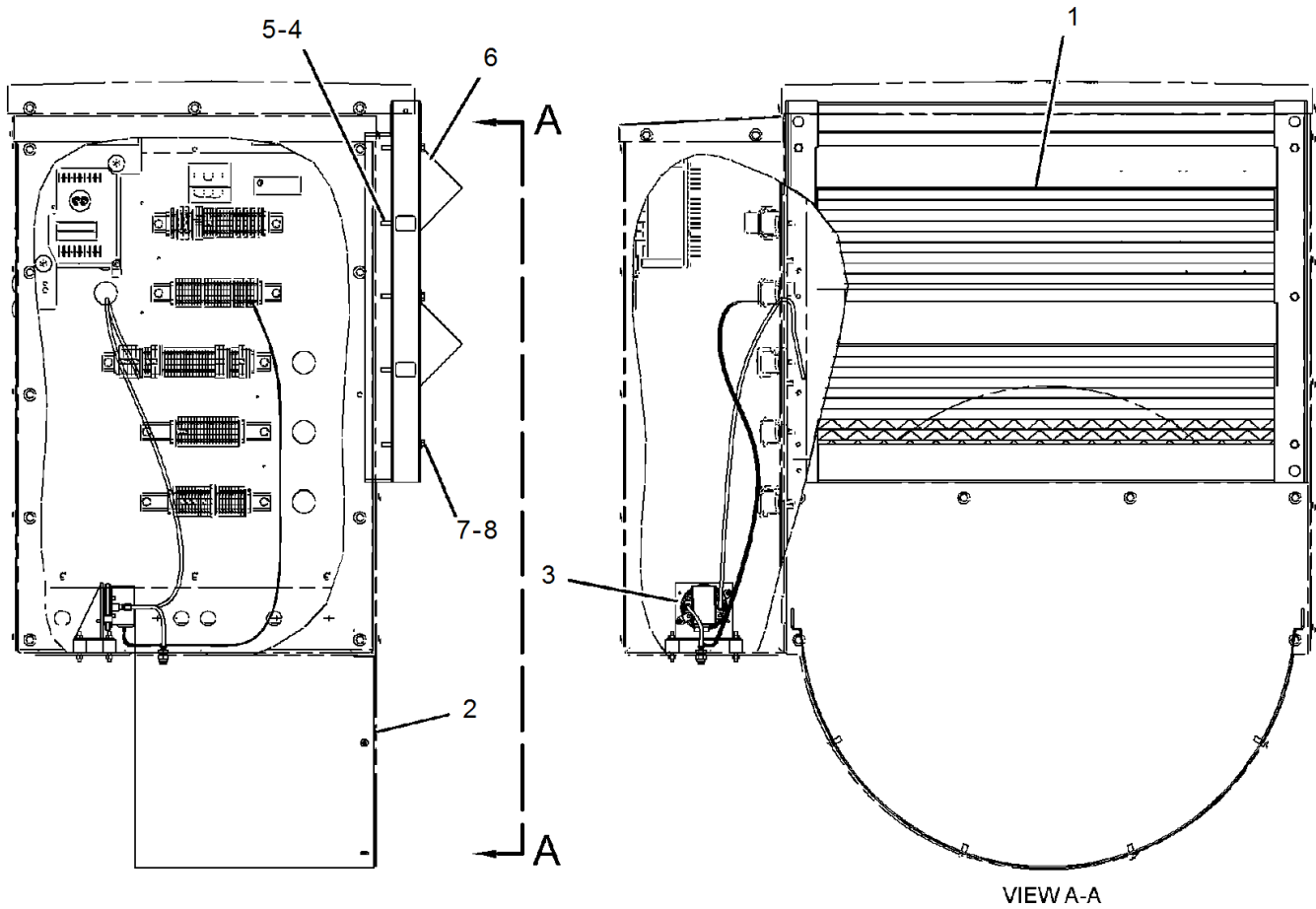


Ref.	Part number	Description	Qty	Code	Group page
1	128-1111	FRAME AS-AIR FILTER	1		
2	128-1113	FILTER ELEMENT-AIR (GENERATOR)	1		
3	128-1115	SHIELD AS-FILTER	1		
4	128-1117	SWITCH AS-PRESSURE (AIR DIFFERENTIAL, GENERATOR)	1		
5	1D-4541	BOLT (5/16-18X3-IN)	6		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		
AVAILABLE REPAIR KIT(S):					
	128-1116	KIT-GASKET (AIR FILTER)(GENERATOR)	1		
(INCLUDES SEALS)					

361-4915 AIR FILTER GP-GENERATOR

361-4915 AIR FILTER GP-GENERATOR S/N 2DM1-UP; 2GM1-UP; 2SN1-UP; 3EN1-UP; 3FN1-UP; 3GN1-UP; 3HN1-UP; 4GN1-UP; 4WN1-UP; 5WN1-UP; 6SN1-UP; 7DN1-UP; 3BM1-UP; 7TN1-UP; 9CN1-UP; 9EN1-UP; AAR1-UP; 8XS1-UP; 5JW1-UP; 6DW1-UP; 8GW1-UP; 2GZ1-UP; 4DM1-UP; 5DM1-UP; 8HM1-UP; 1BN1-UP; 2DN1-UP; 2FN1-UP; 2GN1-UP FOR USE WITH 690-FRAME AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	128-1113	FILTER ELEMENT-AIR (GENERATOR)	1		
2	128-1115	SHIELD AS-FILTER	1		
3	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		
4	155-2001	RETAINER	4		
5	308-9260	FASTENER-SPECIAL	4		
6	361-4916	FRAME AS	1		
7	1D-4541	BOLT (5/16-18X3-IN)	6		
8	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	6		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

2GM-SEBP2414

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99