

CATERPILLAR 14G

96U / SEBP1713

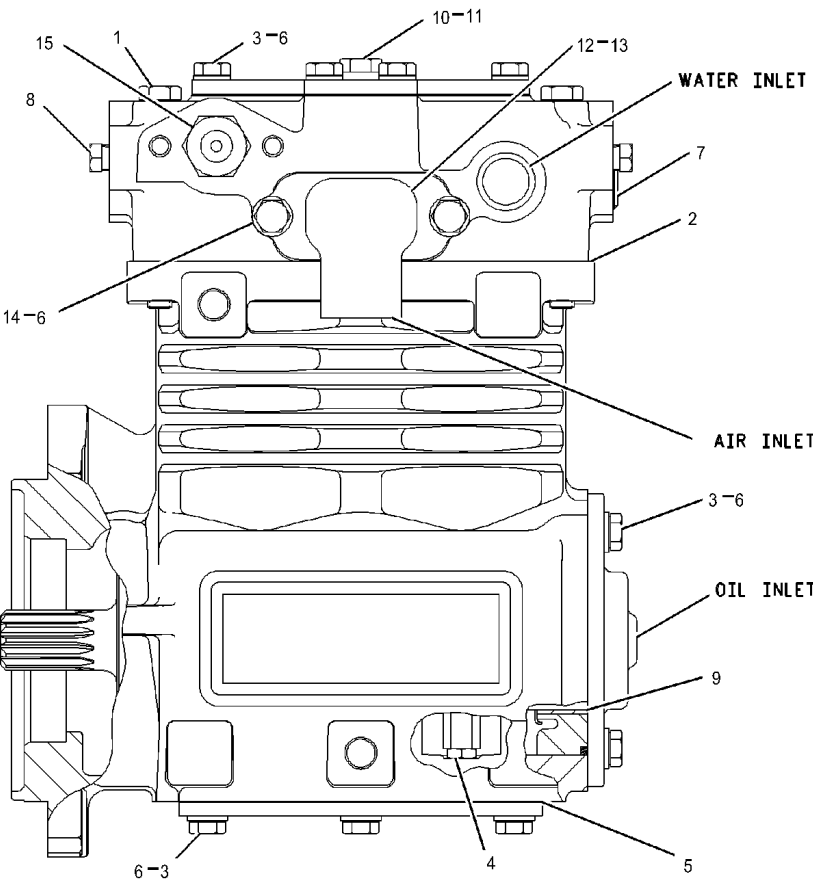
Contents

Section	Page
Basic engine	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Power train	
Air inlet and exhaust	
Fuel system	
Hydraulic system	
Hydraulic system	
Air inlet and exhaust	
Air inlet and exhaust	
Catalog items	
Basic engine	

109-1317 AIR COMPRESSOR GP

109-1317 AIR COMPRESSOR GP S/N R6J1-UP 13.2 CFM AT 1250 RPM PART OF 7N-5642 AIR COMPRESSOR GP FIELD REPLACEMENT ORDER 110-5764

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0L-1352	BOLT (3/8-16X3.25-IN)	5		
2	4P-3977	GASKET-CYLINDER HEAD	1		
3	0S-1617	BOLT (5/16-18X0.75-IN)	14		
4	4P-3966	PISTON & ROD AS	1		
(INCLUDES 2 PISTONS & 2 ROD AS.)					
5	7E-8928	GASKET	1		
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	16		
7	6V-0387	PLUG-PIPE	1		
8	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
9	7C-6178	BEARING-REAR	2		
10	0T-0065	BOLT (3/8-16X3.5-IN)	1		
11	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
12	7W-5499	ELBOW	1		
13	8M-7065	GASKET (AIR INLET)	1		

109-1317 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
14	2B-2695	BOLT (5/16-18X0.875-IN)	2		
15	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
(INCLUDES SEALS, BEARINGS, INSERTS, GASKETS, & WASHERS)					
	7E-8925	KIT-STANDARD RING (AIR COMPRESSOR)	1		
(INCLUDES STD PISTON, PSTN SEG, & STD SPACER RINGS)					
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
(INCLUDES GASKETS, SPRINGS, VALVES,SEATS, O-RING, PISTON, & STOP)					
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

110-5764 AIR COMPRESSOR GP

110-5764 AIR COMPRESSOR GP S/N R6J1-UP 13.2 CFM AT 1250 RPM PART OF 7N-5642 AIR COMPRESSOR GP FIELD REPLACEMENT FOR 109-1317

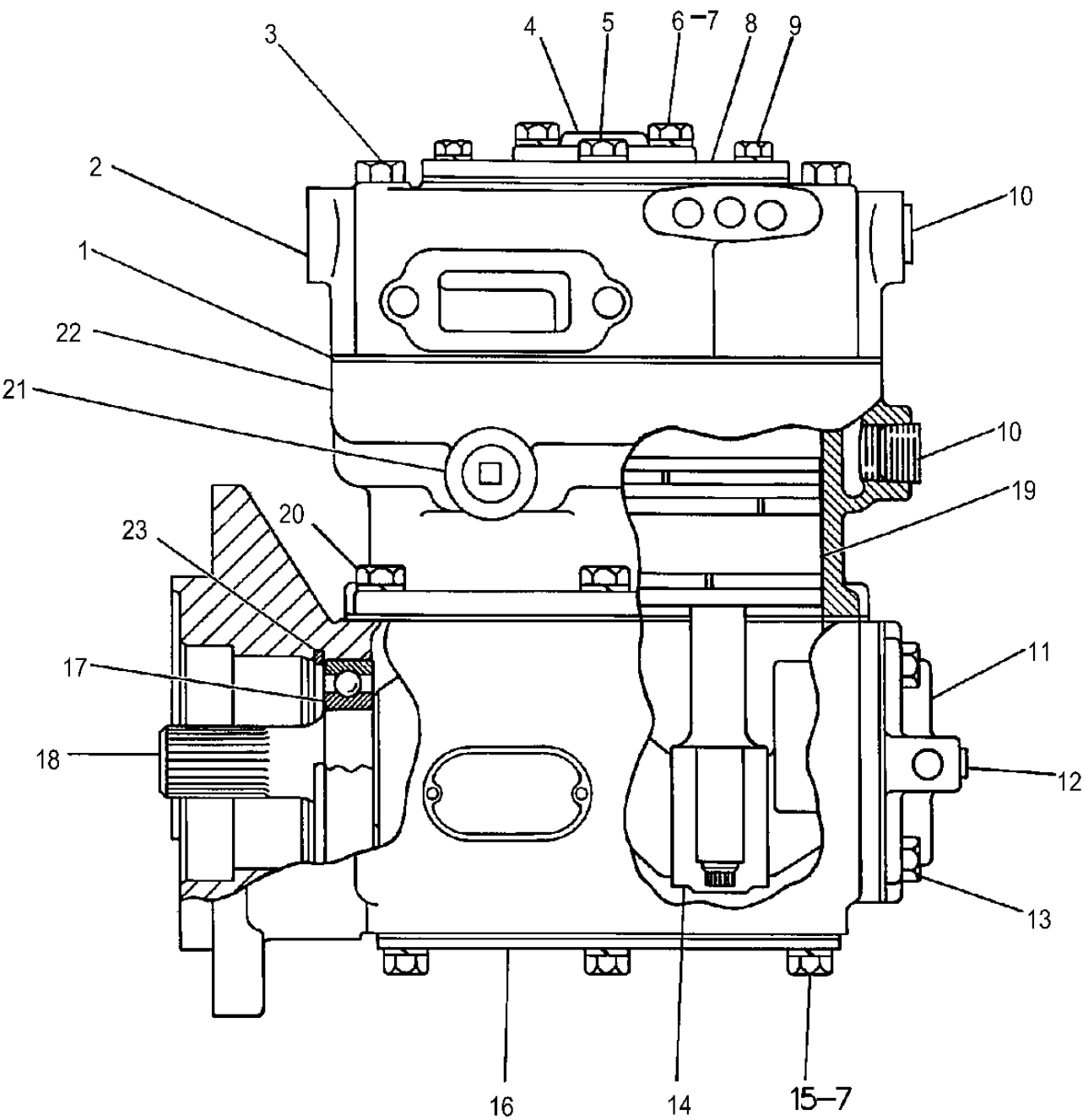
Kit / parts list. The current source card does not provide a separate drawing.

Ref.	Part number	Description	Qty	Code	Group page
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

1W-7146 AIR COMPRESSOR GP

1W-7146 AIR COMPRESSOR GP S/N 08Z36454-59740 PART OF 7N-5642 AIR COMPRESSOR GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7N-7448	GASKET	1		
2	7N-7447	HEAD AS-COMPRESSOR	1		
3	0S-1619	BOLT (3/8-16X3-IN)	5		
4	7N-7449	ADAPTER	1		
	1S-7107	GASKET	1		

1W-7146 AIR COMPRESSOR GP (continued)

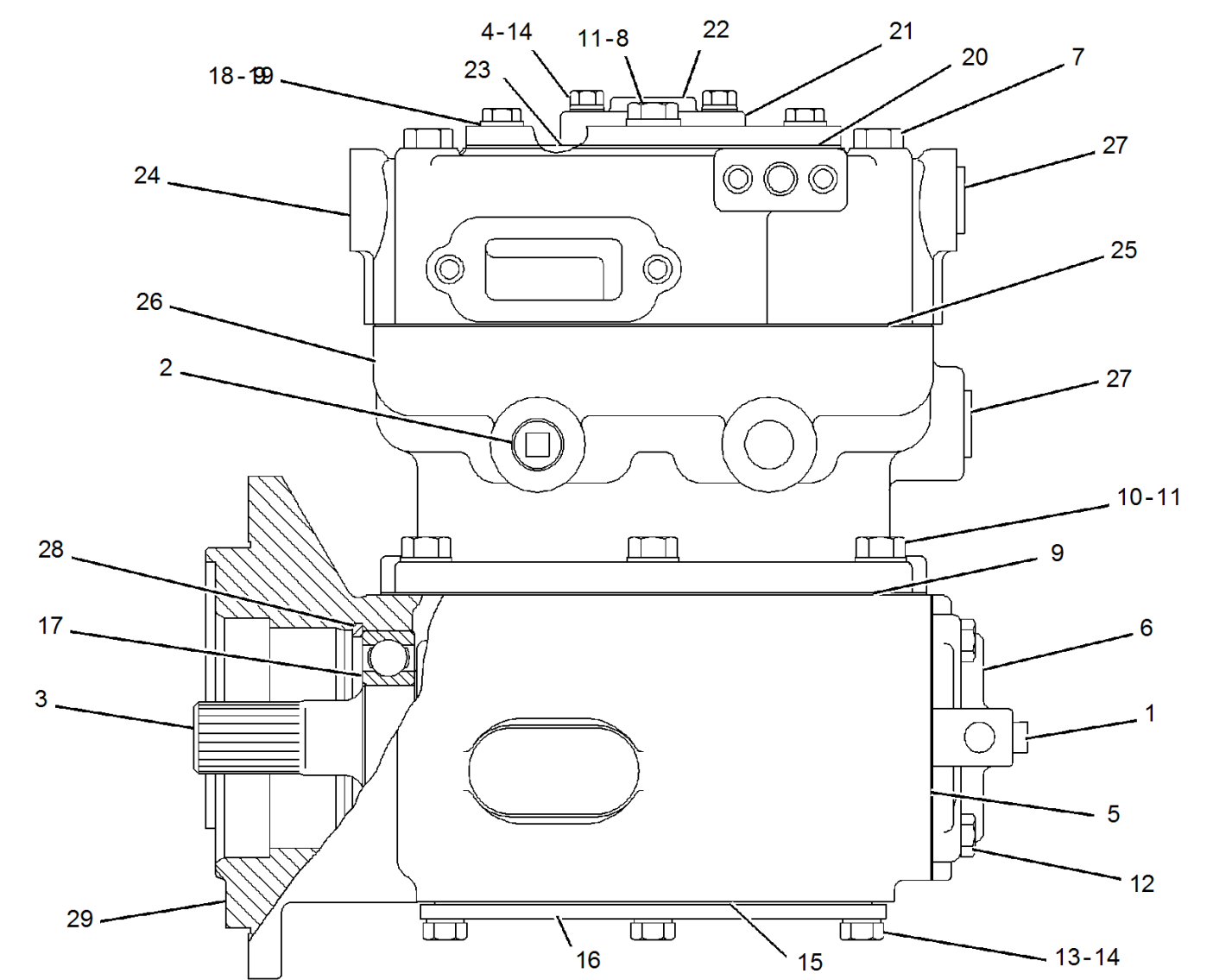
Ref.	Part number	Description	Qty	Code	Group page
5	0L-1352	BOLT (3/8-16X3.25-IN)	1		
	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	1		
6	2B-2695	BOLT (5/16-18X0.875-IN)	2		
7	3B-4505	LOCKWASHER (8.1X15.4X2-MM THK)	8		
8	7N-7450	COVER-UNLOADER	1		
	7N-7451	GASKET-UNLOADER	1		
9	0S-1615	BOLT (1/4-20X0.75-IN)	2		
	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	2		
10	2B-0858	PLUG-PIPE	2	C	
11	7N-7441	COVER-AIR COMPRESSOR	1		
	7N-7442	GASKET	1		
12	9F-2247	PLUG-PIPE (1/8-27-THD)	1		
13	034-4160	BOLT-LOCKING (5/16-18X1-IN)	4		
14	7N-7444	ROD AS	2		
15	0S-1617	BOLT (5/16-18X0.75-IN)	6		
16	7N-7439	PLATE-COVER	1		
	7N-7440	GASKET	1		
17	8H-9789	BALL BEARING	2		
18	7N-7438	CRANKSHAFT-AIR COMPRESSOR	1		
19	7N-7443	PISTON AS-COMPRESSOR	2		
20	1A-2029	BOLT (3/8-16X1.125-IN)	6		
	3B-4506	LOCKWASHER	6		
21	4B-4845	PLUG	1		
22	7N-7445	CYLINDER BLOCK	1		
	7N-7446	GASKET	1		
23	4W-9489	RING-LOCK	1	C	
AVAILABLE REPAIR KIT(S):					
	7N-7435	KIT-AIR COMPRESSOR (MAJOR REPAIR)	1		
(INCL STOPS, SPRINGS,SEATS, GUIDES, GASKETS,SEALS, BOLTS, & WASHERS)					
	7N-7436	KIT-PISTON RING	1		
(INCL PISTON RINGS)					

CAT codes: C.

4P-2975 AIR COMPRESSOR GP

4P-2975 AIR COMPRESSOR GP S/N 08Z59741-85101 PART OF 7N-5642 AIR COMPRESSOR GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8T-6757	PLUG-PIPE	1		
2	7X-7732	PLUG-PIPE	1		
3	4P-2974	CRANKSHAFT AS	1		
4	2B-2695	BOLT (5/16-18X0.875-IN)	2		
5	7N-7442	GASKET	1		
6	7N-7441	COVER-AIR COMPRESSOR	1		
7	0S-1619	BOLT (3/8-16X3-IN)	5		
8	0L-1352	BOLT (3/8-16X3.25-IN)	1		
9	7N-7446	GASKET	1		

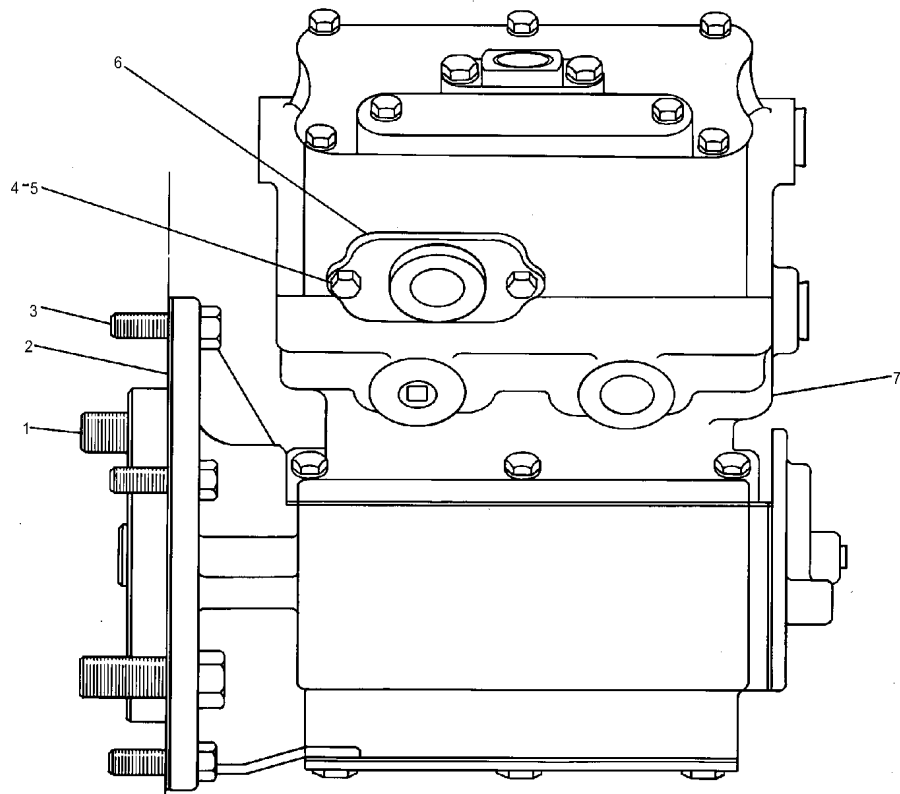
4P-2975 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
10	1A-2029	BOLT (3/8-16X1.125-IN)	6		
11	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	7		
12	034-4160	BOLT-LOCKING (5/16-18X1-IN)	4		
13	0S-1617	BOLT (5/16-18X0.75-IN)	6		
14	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
15	7N-7440	GASKET	1		
16	7N-7439	PLATE-COVER	1		
17	8H-9789	BALL BEARING	2		
18	0S-1615	BOLT (1/4-20X0.75-IN)	2		
19	5P-0537	WASHER-HARD (7.2X14.5X2-MM THK)	2		
20	7N-7451	GASKET-UNLOADER	1		
21	7N-7450	COVER-UNLOADER	1		
22	4W-9479	MANIFOLD-EXHAUST	1		
23	1S-7107	GASKET	1		
24	7N-7447	HEAD AS-COMPRESSOR	1		
25	7N-7448	GASKET	1		
26	7N-7445	CYLINDER BLOCK	1		
27	8T-6762	PLUG-PIPE (1/2-14-THD)	2		
28	4W-9489	RING-LOCK	1		
29	1W-7147	CRANKCASE-COMPRESSOR	1		
AVAILABLE REPAIR KIT(S):					
	7N-7435	KIT-AIR COMPRESSOR (MAJOR REPAIR)	1		
(INCLUDES VALVES, SEATS, BEARINGS, SPRINGS, GASKETS, COVER, SEALS, PINS, WASHERS & GUIDES)					
	144-0502	KIT-PISTON RING (STANDARD)	1		
(INCLUDES PISTON RINGS & RING ENVELOPES)					
	144-0503	KIT-PISTON & RING (STANDARD)	1		
(INCLUDES PISTON, RING KIT, PISTON PIN & PISTON PIN BUTTON)					
	138-2887	KIT-ROD & BEARING	1		
(INCLUDES ROD AS. & BEARING KIT .010 OD)					

7N-5642 AIR COMPRESSOR GP

7N-5642 AIR COMPRESSOR GP S/N 08Z36454-59740 PART OF 7W-4102, 7W-4104 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



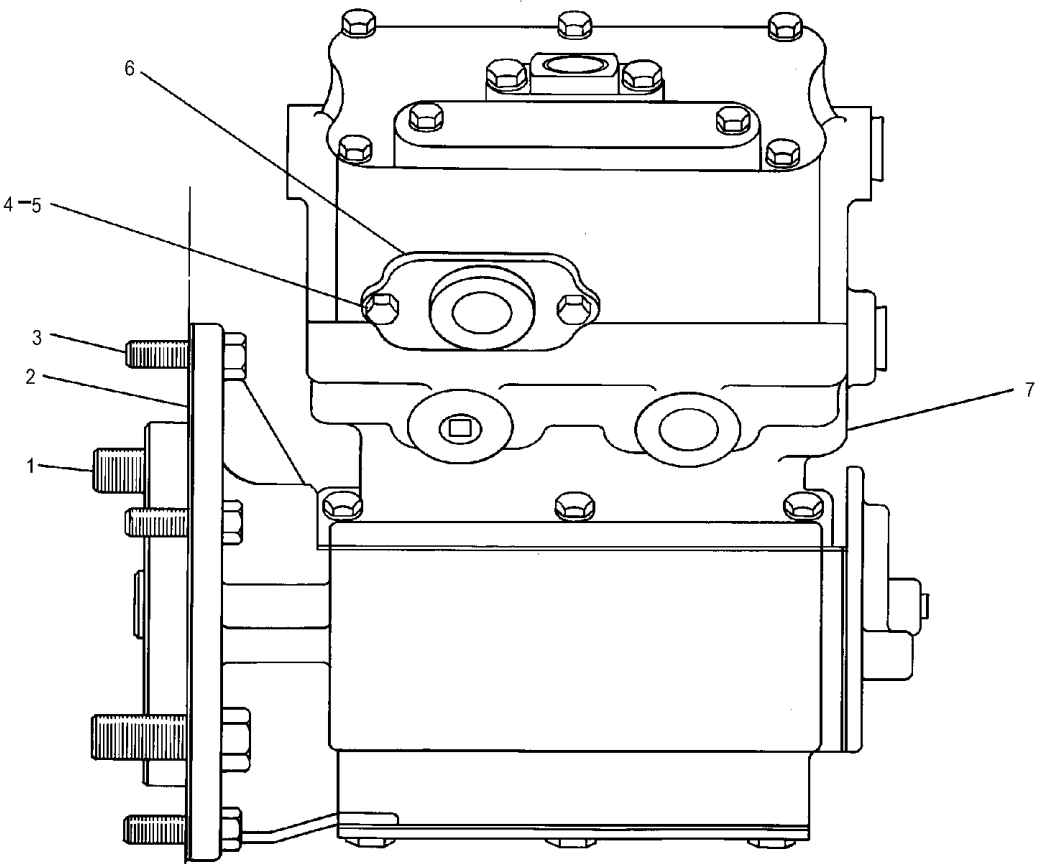
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1589	BOLT (5/8-11X1.75-IN)	2		
2	2P-0220	GASKET-PUMP	1		
3	3B-1915	BOLT (3/8-16X1.375-IN)	3		
4	2B-2695	BOLT (5/16-18X0.875-IN)	2		
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
6	9M-0397	ADAPTER	1		
	8M-7065	GASKET (AIR INLET)	1		
7	1W-7146	AIR COMPRESSOR GP	1	CY	

CAT codes: C, Y.

7N-5642 AIR COMPRESSOR GP

7N-5642 AIR COMPRESSOR GP S/N 08Z59741-85101 PART OF 7W-4102, 7W-4104 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0S-1589	BOLT (5/8-11X1.75-IN)	2		
2	2P-0220	GASKET-PUMP	1		
3	3B-1915	BOLT (3/8-16X1.375-IN)	3		
4	2B-2695	BOLT (5/16-18X0.875-IN)	2		
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
6	9M-0397	ADAPTER	1		
	8M-7065	GASKET (AIR INLET)	1		
7	4P-2975	AIR COMPRESSOR GP	1	CY	

CAT codes: C, R, Y.

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