

CATERPILLAR 14H NA

7WJ / SEBP2424

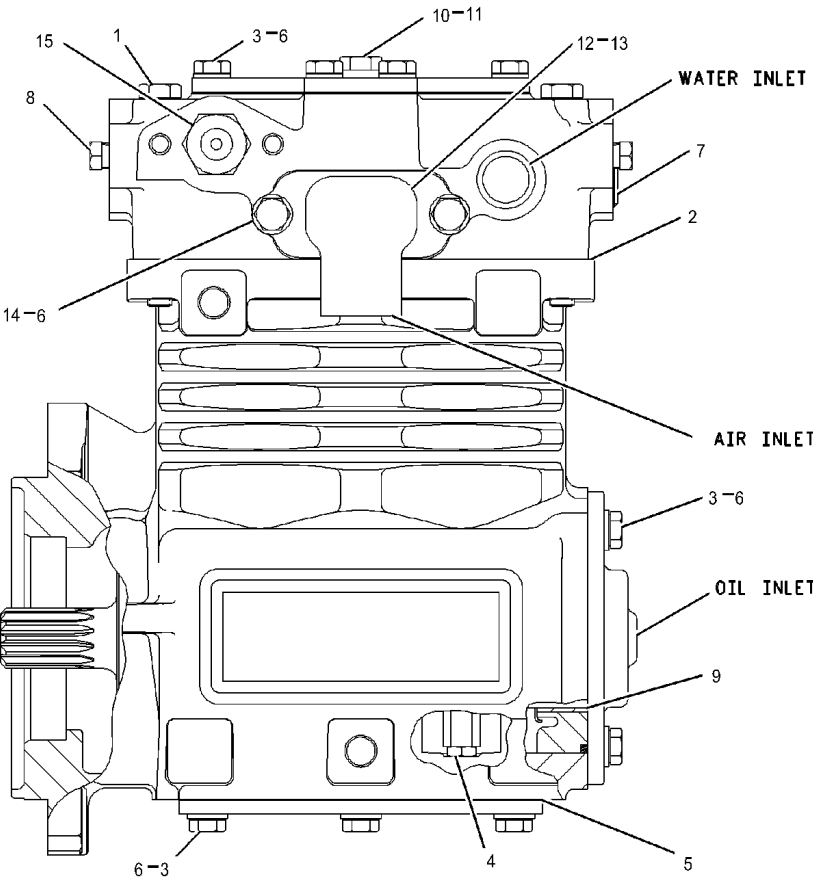
Contents

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

109-1317 AIR COMPRESSOR GP

109-1317 AIR COMPRESSOR GP S/N 6NC14000-UP; R6J1-UP 13.2 CFM AT 1250 RPM PART OF 7N-5642 AIR COMPRESSOR GP FIELD REPLACEMENT ORDER 110-5764 ALSO AN ATTACHMENT

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 6NC14000-UP; R6J1-UP 13.2 CFM AT 1250 RPM PART OF 7N-5642 AIR COMPRESSOR GP FIELD REPLACEMENT FOR 109-1317 ALSO AN ATTACHMENT AND FIELD INSTALLATION

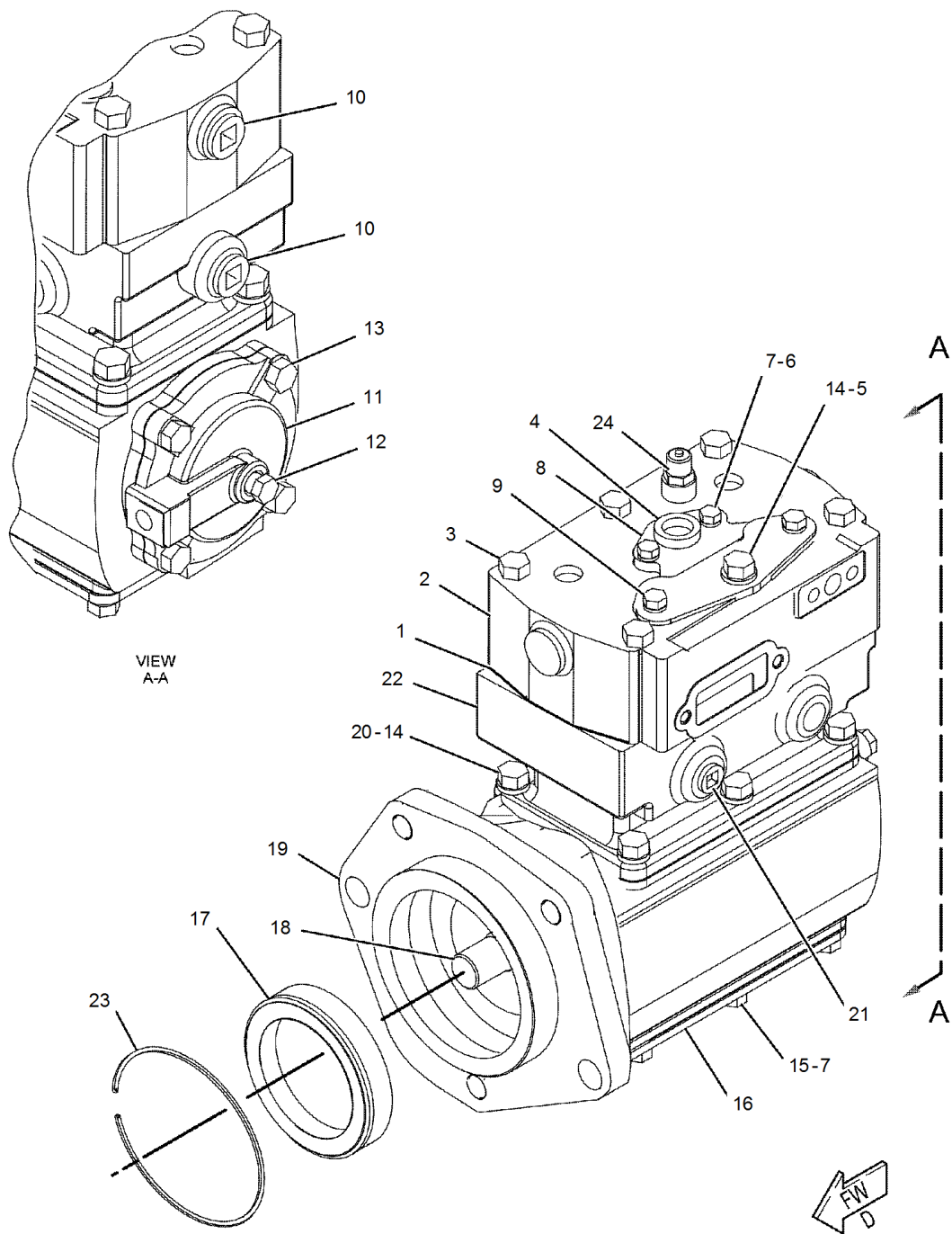
Kit / parts list. The current source card does not provide a separate drawing.

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

144-0744 AIR COMPRESSOR GP

144-0744 AIR COMPRESSOR GP S/N 6NC1-UP; R6J1-UP 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	4W-9479	MANIFOLD-EXHAUST	1		

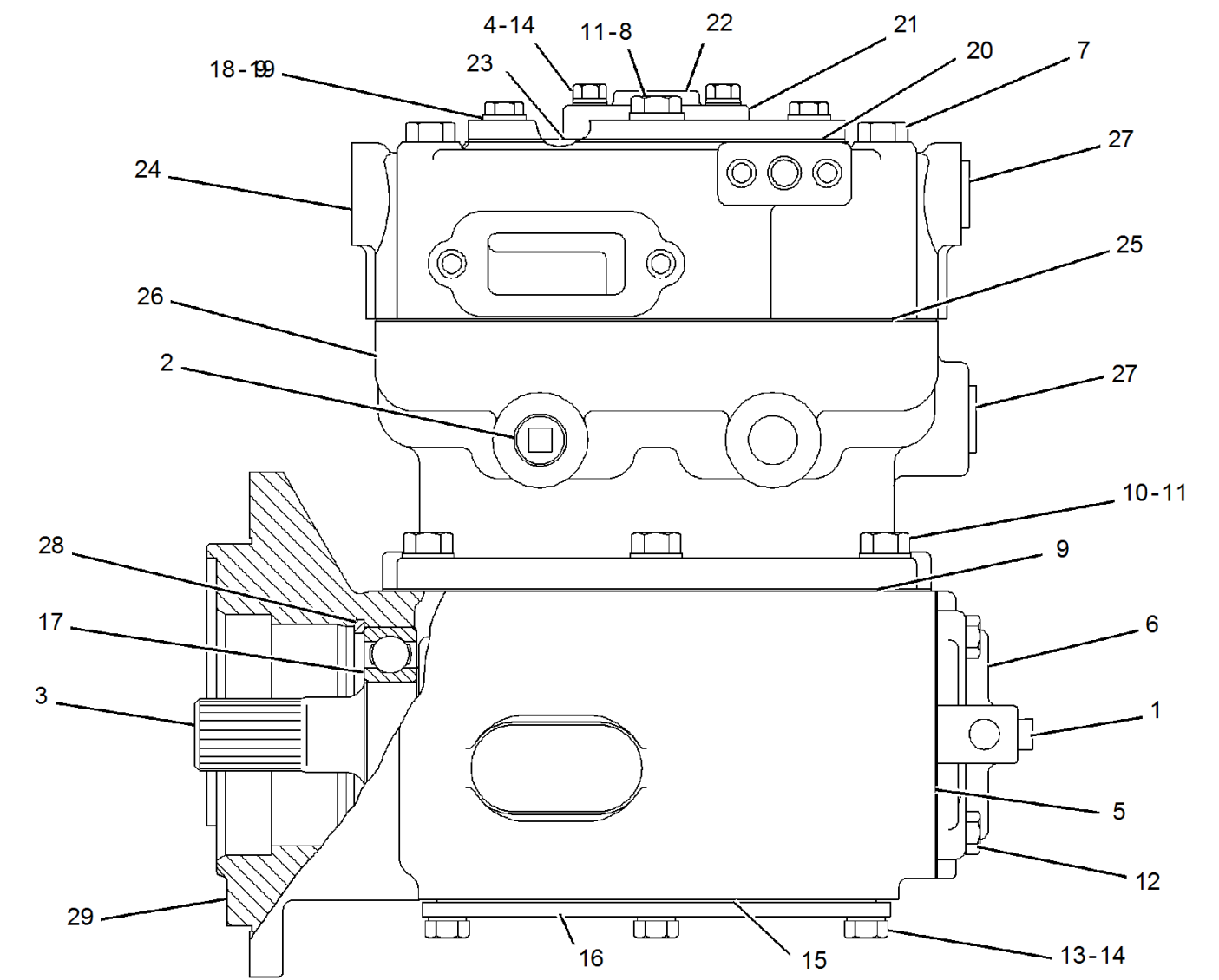
144-0744 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	1S-7107	GASKET	1		
5	0L-1352	BOLT (3/8-16X3.25-IN)	1		
6	2B-2695	BOLT (5/16-18X0.875-IN)	2		
7	9M-1974	WASHER-HARD (8.8X16X2-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	8T-6762	PLUG-PIPE (1/2-14-THD)	2		
11	7N-7441	COVER-AIR COMPRESSOR	1		
	7N-7442	GASKET	1		
12	8T-6757	PLUG-PIPE	1		
13	034-4160	BOLT-LOCKING (5/16-18X1-IN)	4		
14	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	7		
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	4P-2974	CRANKSHAFT AS	1		
19	1W-7147	CRANKCASE-COMPRESSOR	1		
20	1A-2029	BOLT (3/8-16X1.125-IN)	6		
21	7X-7732	PLUG-PIPE	1		
22	7N-7445	CYLINDER BLOCK	1		
	7N-7446	GASKET	1		
23	4W-9489	RING-LOCK	1		
24	138-9057	VALVE (PRESSURE RELIEF)	1		
AVAILABLE REPAIR KIT(S):					
	7N-7435	KIT-AIR COMPRESSOR (MAJOR REPAIR)	1		
(INCLUDES STOPS, SPRINGS, SEATS, GUIDES, GASKETS, SEALS, BOLTS, & WASHERS)					
	144-0502	KIT-PISTON RING (STANDARD)	1		
(INCLUDES PISTON & BUTTON)					
	144-0503	KIT-PISTON & RING (STANDARD)	1		
(INCLUDES RINGS, PISTONS & ENVELOPES)					
	138-2887	KIT-ROD & BEARING	1		
(INCLUDES ROD AS & BEARING KIT)					

4P-2975 AIR COMPRESSOR GP

4P-2975 AIR COMPRESSOR GP S/N 6NC1-UP; 08Z84300-99999 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		

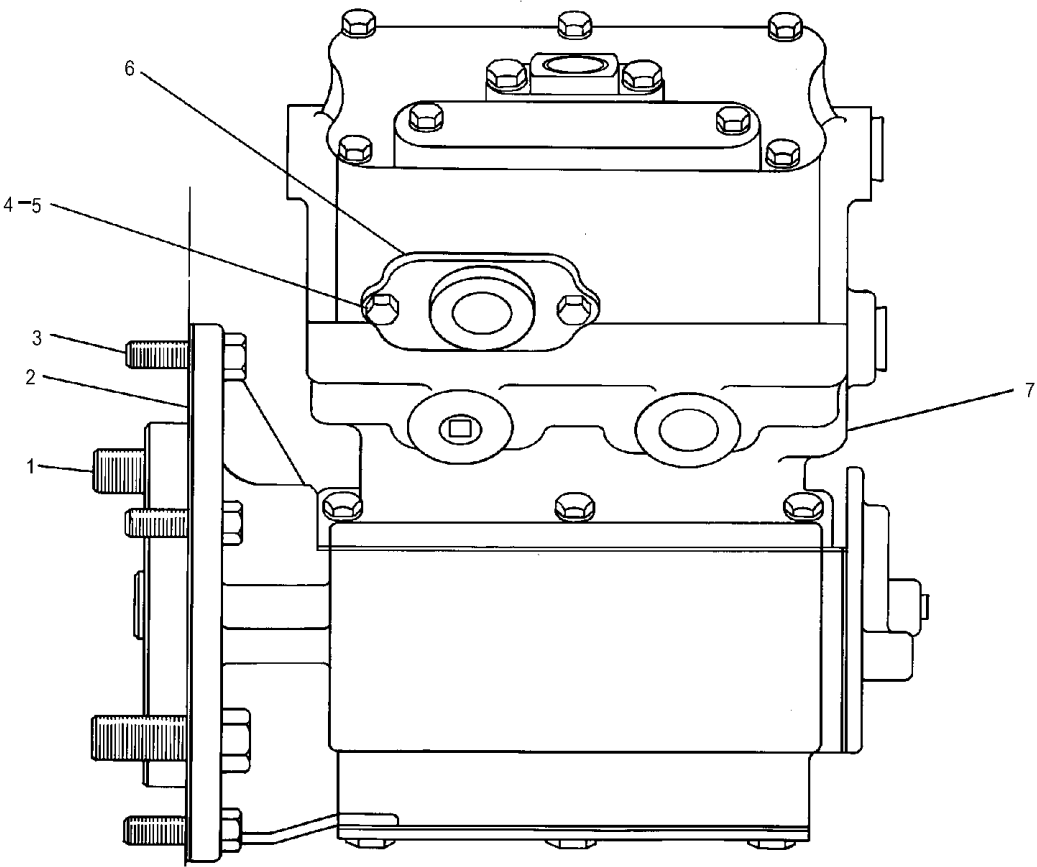
4P-2975 AIR COMPRESSOR GP (continued)

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 6NC1-UP; 08Z84300-99999 PART OF 110-5761, 110-5762, 146-4346, 146-4347, 7E-9949 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



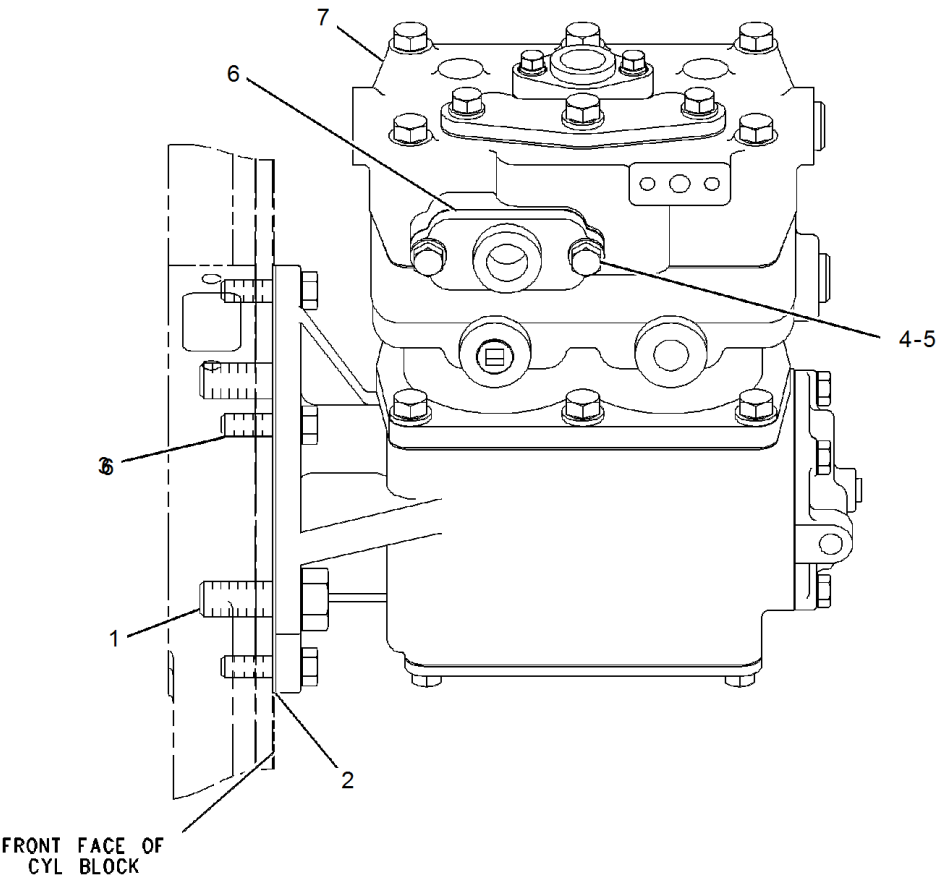
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1589	BOLT (5/8-11X1.75-IN)	2		
2	2P-0220	GASKET-PUMP	1		
3	3B-1915	BOLT (3/8-16X1.375-IN)	3		
4	2B-2695	BOLT (5/16-18X0.875-IN)	2		
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
6	9M-0397	ADAPTER	1		
	8M-7065	GASKET (AIR INLET)	1		
7	4P-2975	AIR COMPRESSOR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

CAT codes: C, R, Y.

7N-5642 AIR COMPRESSOR GP

7N-5642 AIR COMPRESSOR GP S/N 6NC1-UP; R6J1-UP PART OF 146-4346, 146-4347 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	144-0744	AIR COMPRESSOR GP	1	CY	

CAT codes: C, R, Y.

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