

CATERPILLAR 966F II

9YJ / SEBP2214

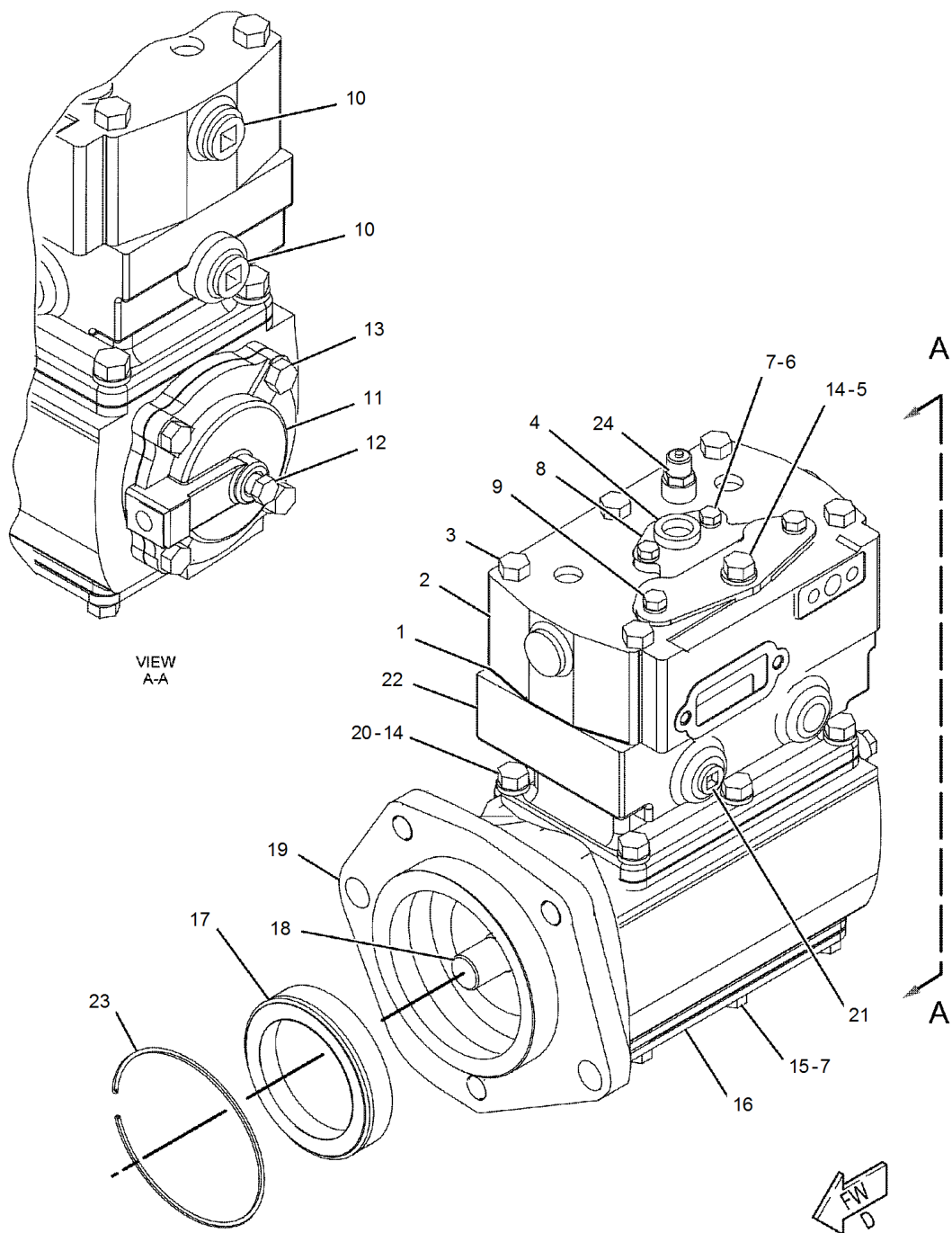
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144-0744 AIR COMPRESSOR GP

144-0744 AIR COMPRESSOR GP S/N 13Z28100-30499 PART OF 7N-5642 AIR COMPRESSOR GP

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		
	1S-7107	GASKET	1		

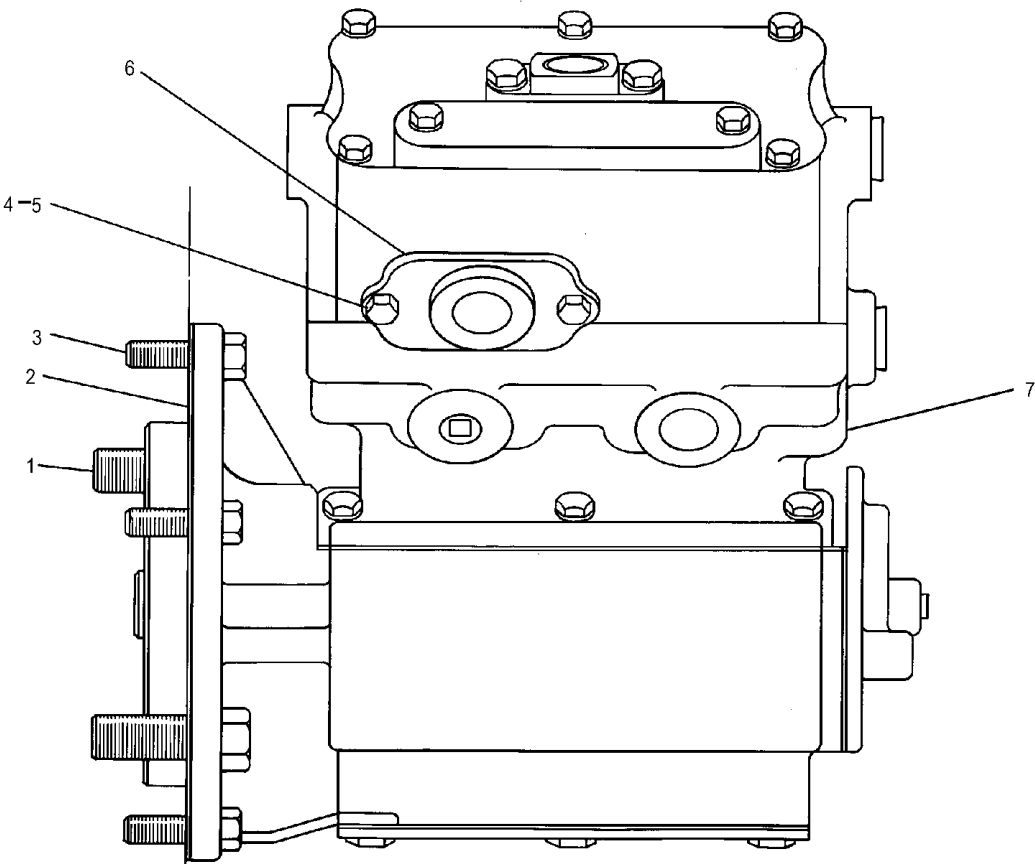
144-0744 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
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)					

7N-5642 AIR COMPRESSOR GP

7N-5642 AIR COMPRESSOR GP S/N 13Z28100-30499 12.9 CFM AT 1250 RPM PART OF 6I-2965 ENGINE AR

Drawing 1 of 1



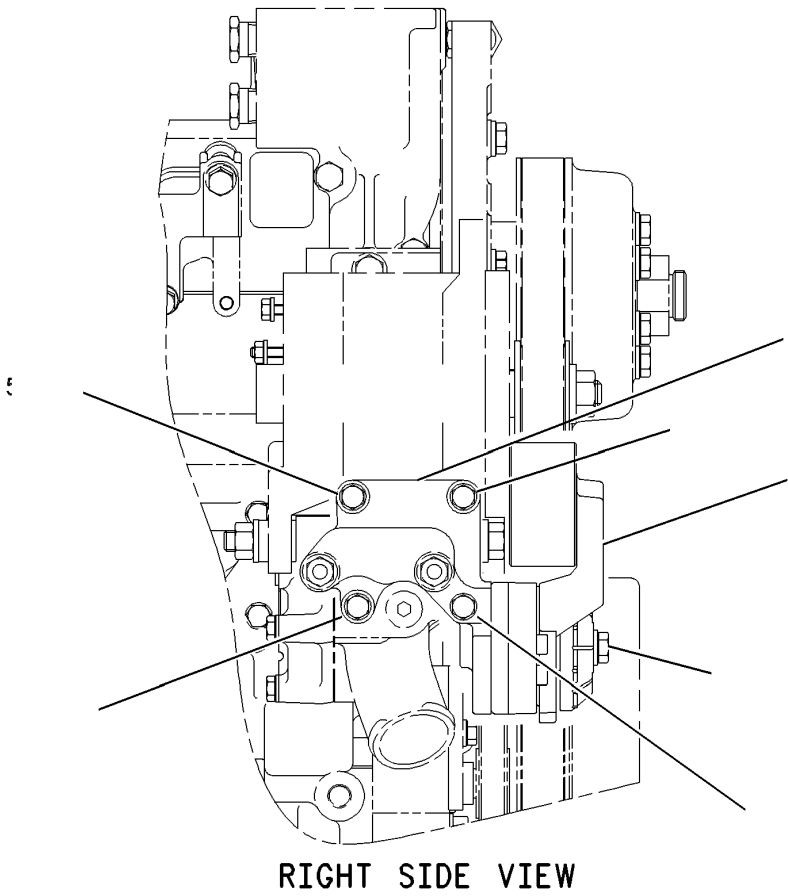
Ref.	Part number	Description	Qty	Code	Group page
1	0S-1589	BOLT (5/8-11X1.75-IN)	2		
2	2P-0220	GASKET-PUMP	1		
3	3B-1915	BOLT (3/8-16X1.375-IN)	3		
4	2B-2695	BOLT (5/16-18X0.875-IN)	2		
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
6	9M-0397	ADAPTER	1		
	8M-7065	GASKET (AIR INLET)	1		
7	144-0744	AIR COMPRESSOR GP	1	CY	

CAT codes: C, R, Y.

119-8305 BELT TENSIONER GP

119-8305 BELT TENSIONER GP S/N 9YJ1-99999 FOR USE WITH QUICK COUPLER 2Q1534 & 2Q1535

Drawing 1 of 1



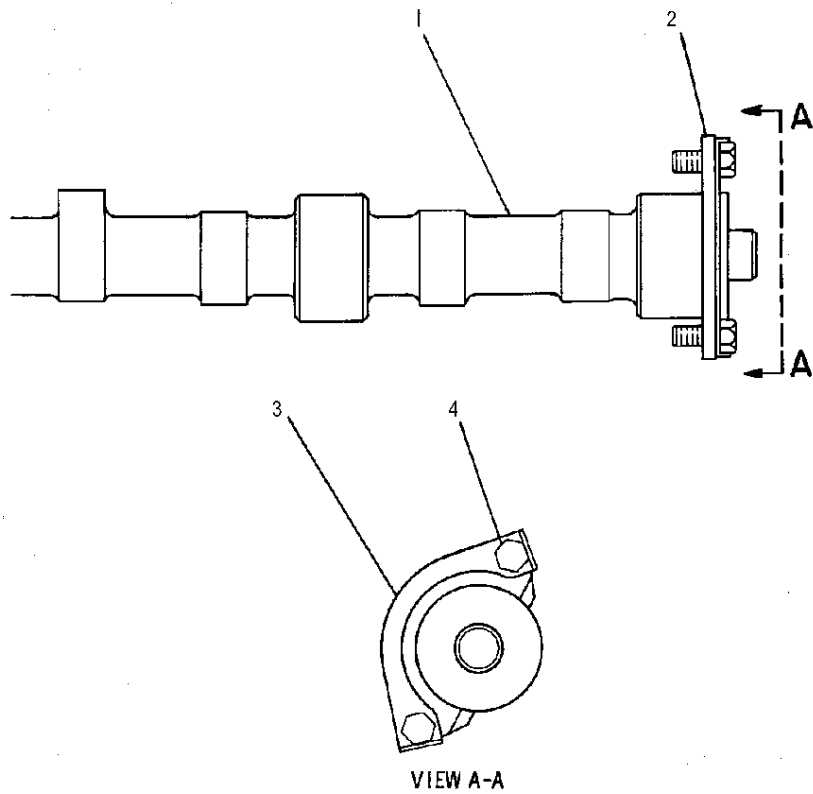
Ref.	Part number	Description	Qty	Code	Group page
1	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
2	4P-3633	BELT TENSIONER	1		
3	8T-4172	BOLT (M10X1.5X80-MM)	1	M	
4	4P-2433	BRACKET	1		
5	8T-4197	BOLT (M8X1.25X40-MM)	3	M	
6	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	4		
7	8T-6912	BOLT (M8X1.25X50-MM)	1	M	
8	7W-3872	SLEEVE	2		

CAT codes: M.

1N-4406 CAMSHAFT GP

1N-4406 CAMSHAFT GP S/N R6J1-UP; 08Z92747-UP; 13Z28100-99999 PART OF 101-3023, 106-3145, 113-5378, 122-4210, 141-2912, 151-7278, 6I-2965 ENGINE AR

Drawing 1 of 1



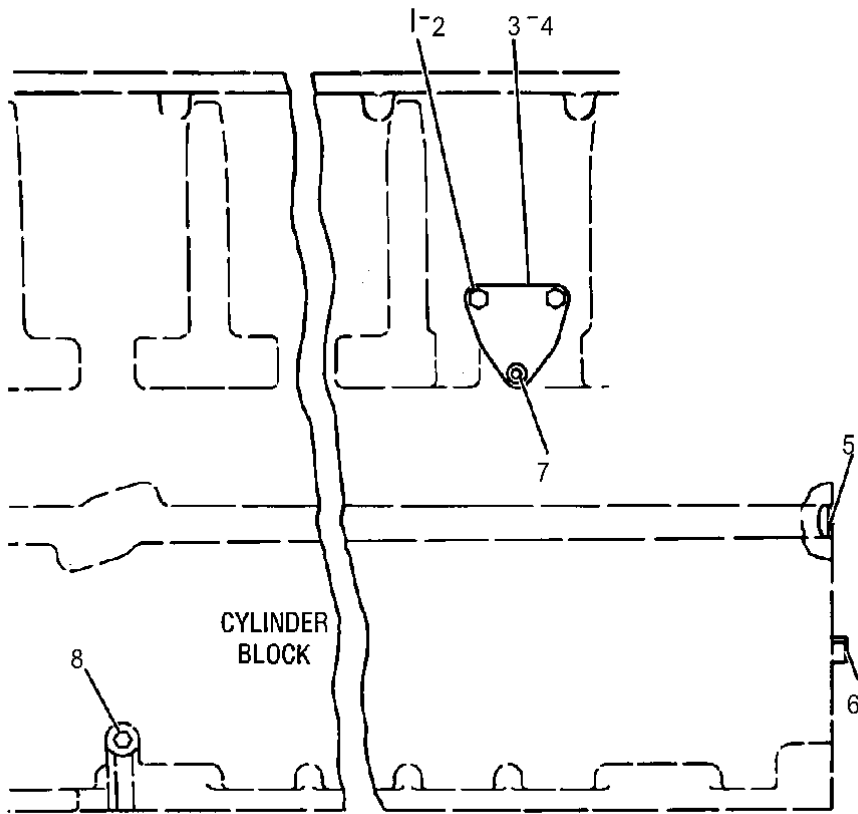
Ref.	Part number	Description	Qty	Code	Group page
1	4P-2942	CAMSHAFT AS	1		
2	7S-2204	WASHER-THRUST	1		
3	8S-1491	LOCK	1		
4	0S-0509	BOLT (3/8-16X0.75-IN)	2		

CAT codes: R.

7N-1342 COVER GP-CYLINDER BLOCK

7N-1342 COVER GP-CYLINDER BLOCK S/N R6J1-UP; 08Z92747-UP; 13Z28100-99999 PART OF 101-3023, 106-3145, 113-5378, 122-4210, 141-2912, 151-7278, 6I-2965 ENGINE AR

Drawing 1 of 1



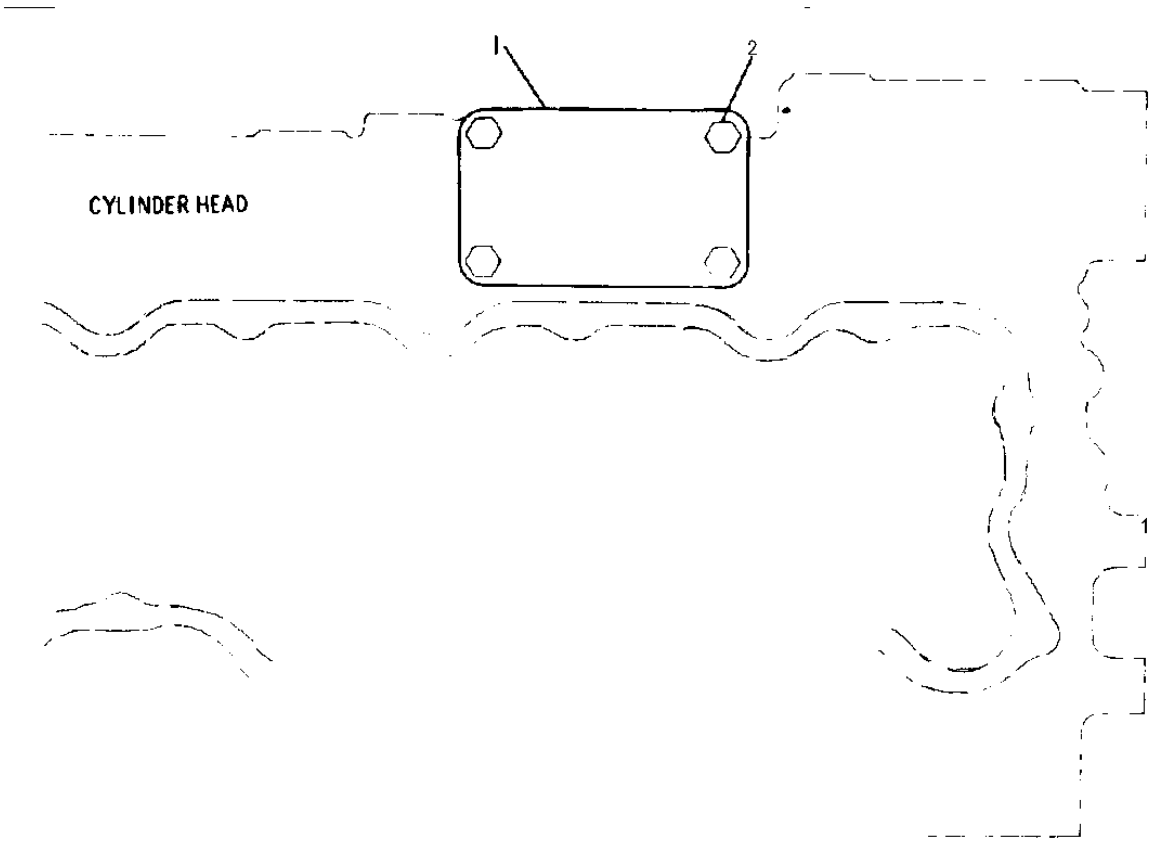
Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT (3/8-16X0.875-IN)	2	B	
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2	B	
3	8L-8662	COVER	1	B	
4	5S-8055	GASKET	1	B	
5	4B-3938	PLUG-CUP	1		
6	2A-3798	DOWEL	2		
7	8M-3267	SCREW-HEX SOCKET (3/8-16X0.75-IN)	1	B	
8	8T-6764	PLUG-PIPE (1/8-27-THD)	1	B	

CAT codes: B.

2P-6530 COVER GP-CYLINDER HEAD

2P-6530 COVER GP-CYLINDER HEAD S/N 08Z92747-99999; 13Z28100-99999 PART OF 106-3145, 151-7278, 6I-2965 ENGINE AR

Drawing 1 of 1

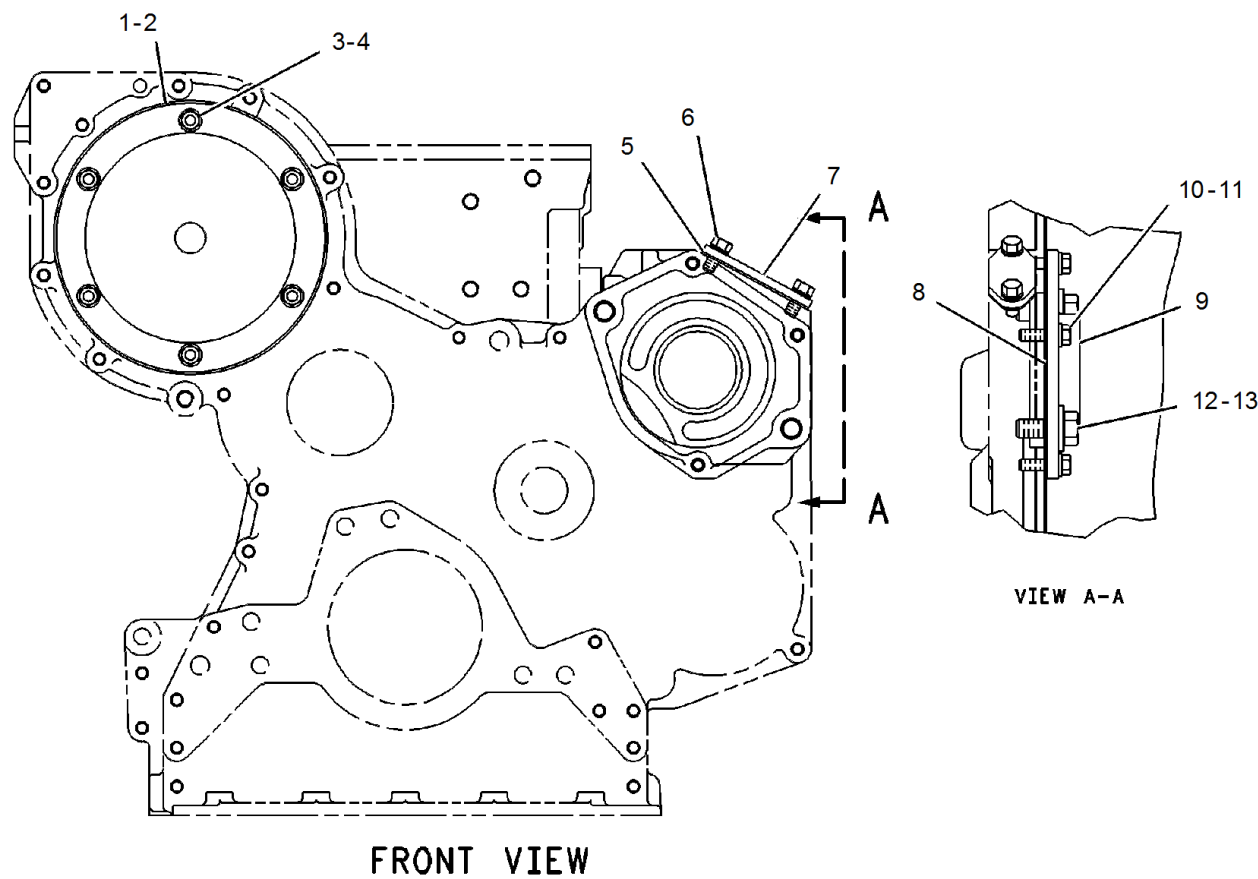


Ref.	Part number	Description	Qty	Code	Group page
1	1P-6367	COVER	1		
	5S-6735	GASKET	1		
2	2P-3201	BOLT-WASHER HEAD (3/8-16X1-IN)	4		
OR alternate consist option CAT source: -OR-					
	0S-1594	BOLT (3/8-16X1-IN)	4		
	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		

139-2893 COVER GP-FRONT HOUSING

139-2893 COVER GP-FRONT HOUSING S/N R6J1-UP PART OF 122-4210 ENGINE AR

Drawing 1 of 1

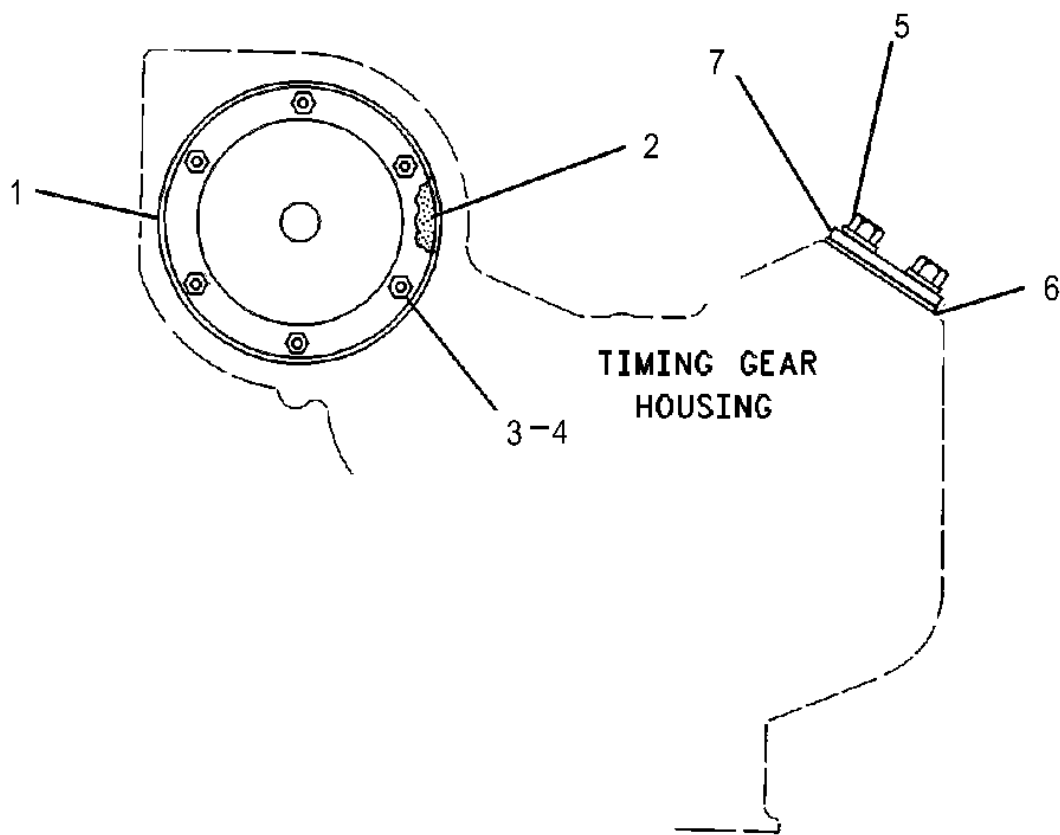


Ref.	Part number	Description	Qty	Code	Group page
1	9N-5769	COVER-HOUSING	1		
2	6N-7887	GASKET-HOUSING COVER	1		
3	3S-2713	NUT-FULL (3/8-24-THD)	6		
4	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	6		
5	2P-2720	GASKET	1		
6	2P-3200	BOLT-WASHER HEAD	2		
7	4N-4526	COVER	1		
8	2P-0220	GASKET-PUMP	1		
9	1W-4542	COVER-WATER PUMP	1		
10	3B-1915	BOLT (3/8-16X1.375-IN)	3		
11	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	3		
12	0S-1566	BOLT (5/8-11X1.5-IN)	2		
13	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	2		

1W-3792 COVER GP-FRONT HOUSING

1W-3792 COVER GP-FRONT HOUSING S/N 13Z28100-30499 PART OF 6I-2965 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9N-5769	COVER-HOUSING	1		
2	6N-7887	GASKET-HOUSING COVER	1		
3	3S-2713	NUT-FULL (3/8-24-THD)	6		
4	8M-9024	WASHER-HARD (10.2X22.5X5-MM THK)	6		
5	2P-3200	BOLT-WASHER HEAD	2		
6	2P-2720	GASKET	1		
7	4N-4526	COVER	1		

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9YJ-SEBP2214

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