

CATERPILLAR 966F II

1SL / SEBP2262

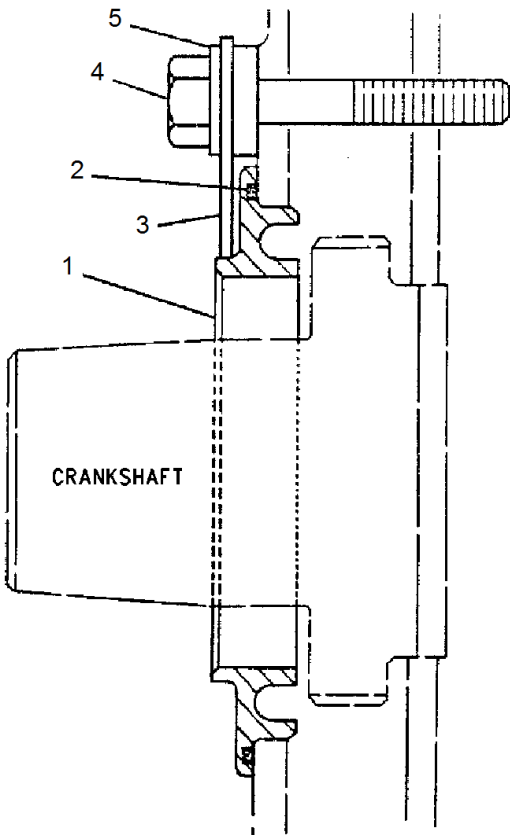
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3N-2886 ADAPTER GP-SEAL -CRANKSHAFT

3N-2886 ADAPTER GP-SEAL -CRANKSHAFT S/N R6J1-UP FRONT PART OF 7E-0082 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-4506	ADAPTER-SEAL	1		
2	2P-1692	SEAL-O-RING	1		
3	2W-9062	RETAINER AS	1	C	
4	0L-1329	BOLT (1/2-13X3-IN)	2	C	
5	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2	C	

CAT codes: C.

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

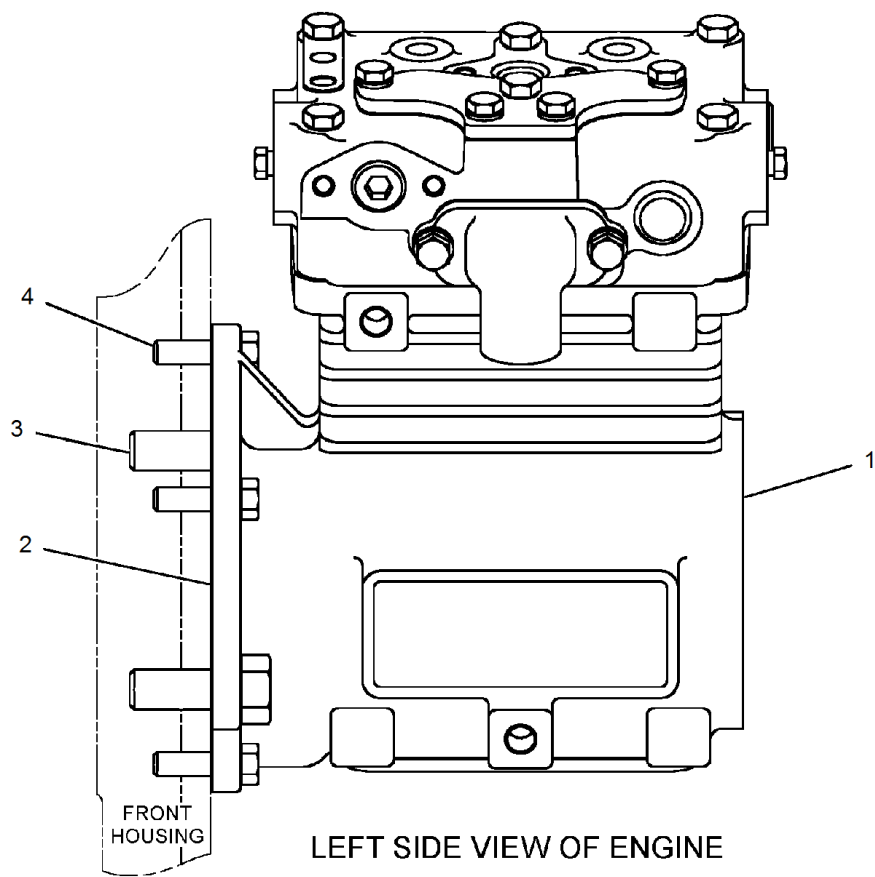
Kit / parts list. The current source card does not provide a separate drawing.

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

7N-5642 AIR COMPRESSOR GP

7N-5642 AIR COMPRESSOR GP S/N R6J1-UP PART OF 7E-0082 ENGINE AR Type 1

Drawing 1 of 1



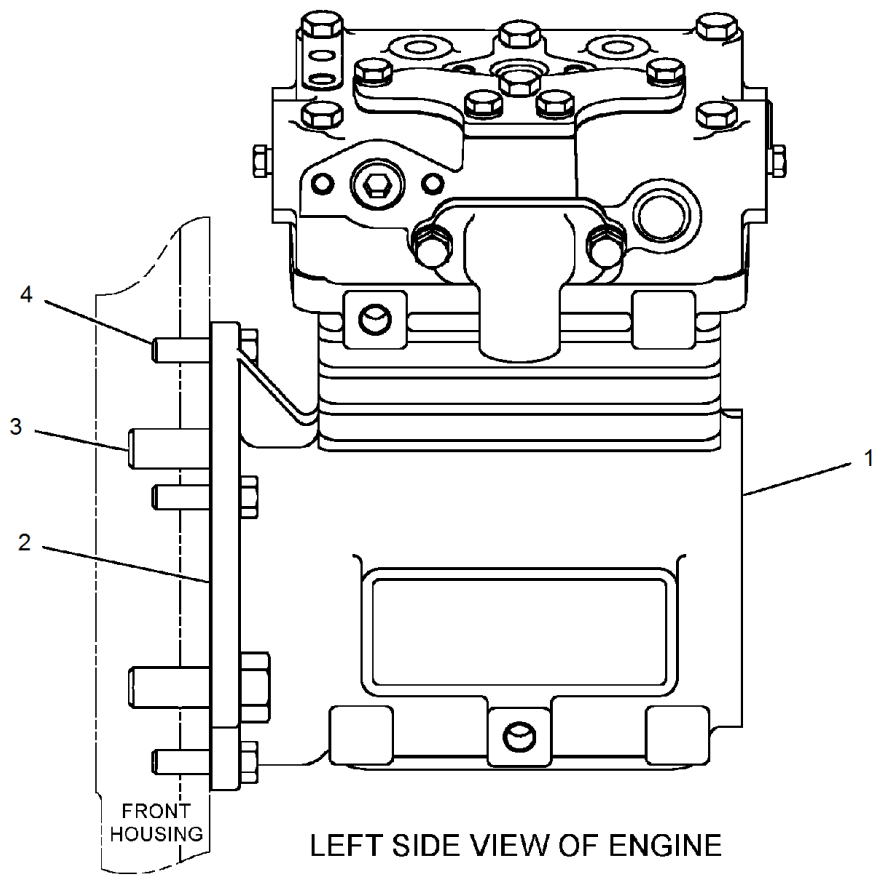
Ref.	Part number	Description	Qty	Code	Group page
1	109-1317	AIR COMPRESSOR GP	1	CY	
2	2P-0220	GASKET-PUMP	1		
3	0S-1589	BOLT (5/8-11X1.75-IN)	2		
4	3B-1915	BOLT (3/8-16X1.375-IN)	3		

CAT codes: C, R, Y.

7N-5642 AIR COMPRESSOR GP

7N-5642 AIR COMPRESSOR GP S/N R6J1-UP PART OF 7E-0082 ENGINE AR Type 2

Drawing 1 of 1



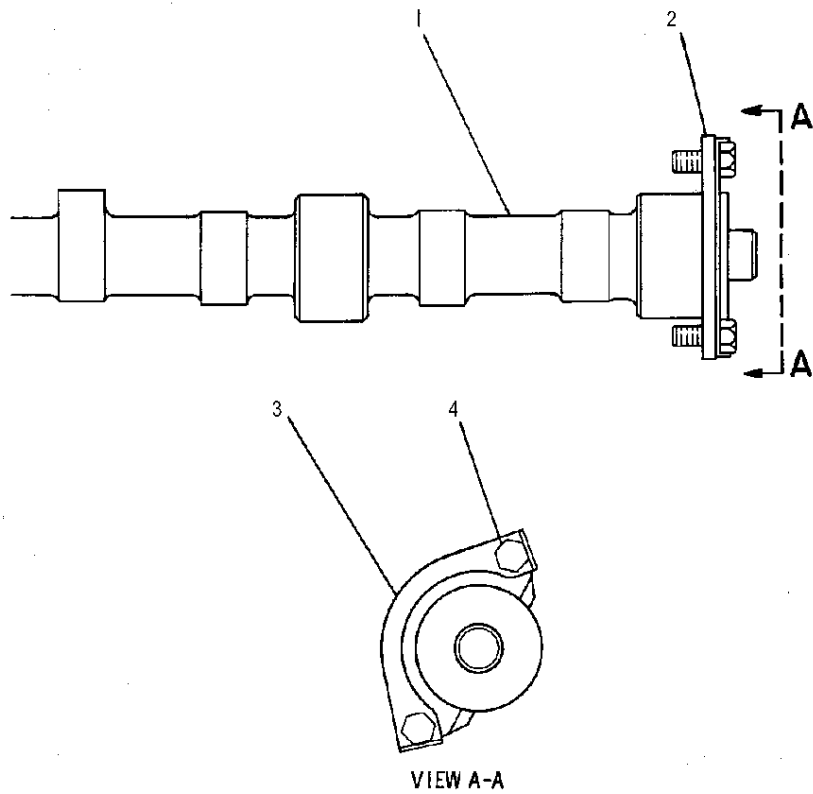
Ref.	Part number	Description	Qty	Code	Group page
1	110-5764	AIR COMPRESSOR GP	1	CY	
2	2P-0220	GASKET-PUMP	1		
3	0S-1589	BOLT (5/8-11X1.75-IN)	2		
4	3B-1915	BOLT (3/8-16X1.375-IN)	3		

CAT codes: C, R, Y.

1N-4406 CAMSHAFT GP

1N-4406 CAMSHAFT GP S/N 6NC1-99999; R6J1-UP; 08Z73070-99999 SINGLE PART OF 101-3023, 106-3145, 122-4210, 7E-0082 ENGINE AR

Drawing 1 of 1



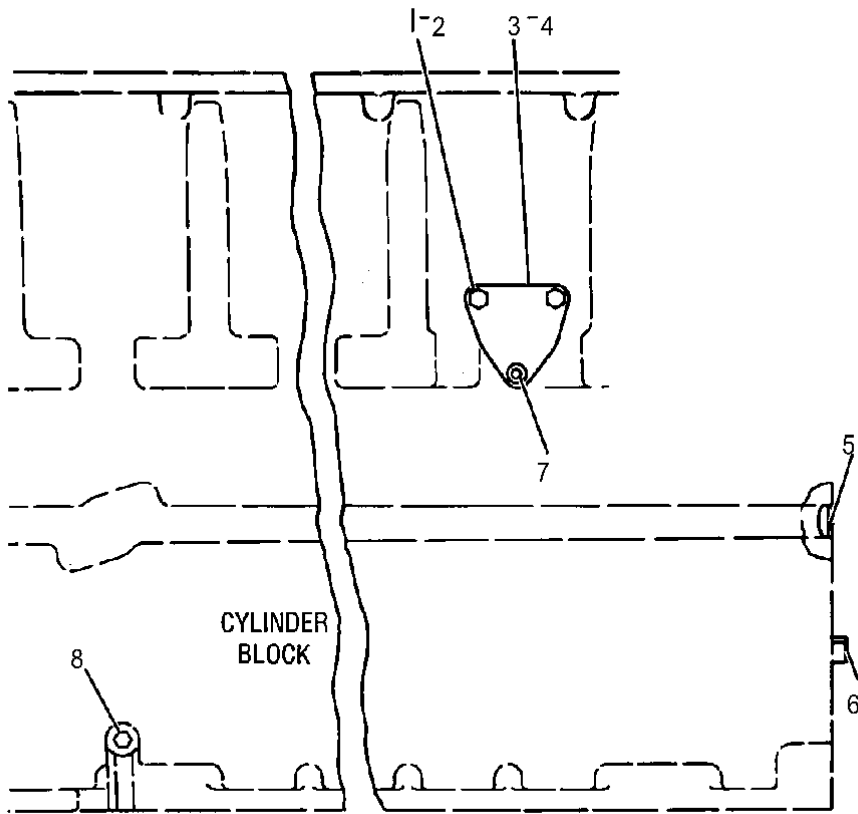
Ref.	Part number	Description	Qty	Code	Group page
1	7E-9980	CAMSHAFT	1		
2	7S-2204	WASHER-THRUST	1		
3	8S-1491	LOCK	1		
4	0S-0509	BOLT (3/8-16X0.75-IN)	2		

CAT codes: R.

7N-1342 COVER GP-CYLINDER BLOCK

7N-1342 COVER GP-CYLINDER BLOCK S/N 6NC1-99999; R6J1-UP; 08Z73070-99999 PART OF 101-3023, 106-3145, 122-4210, 7E-0082 ENGINE AR

Drawing 1 of 1



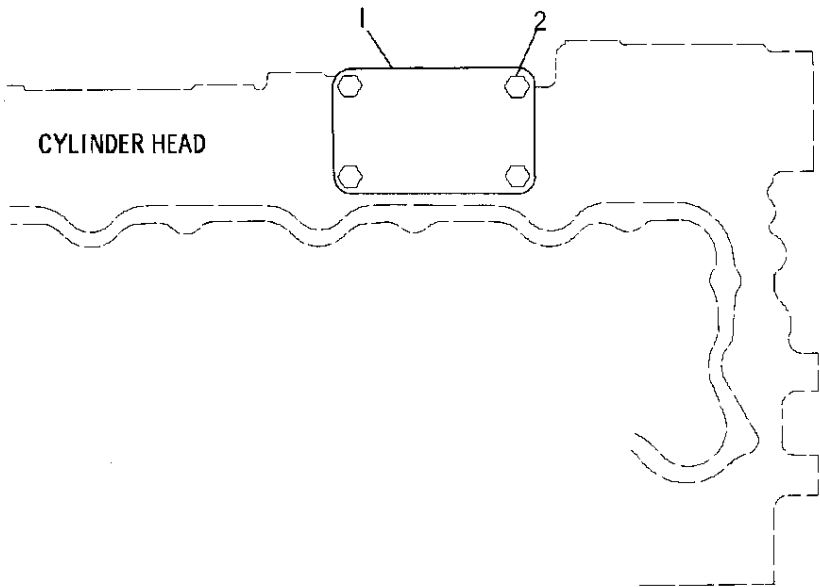
Ref.	Part number	Description	Qty	Code	Group page
1	0L-1351	BOLT (3/8-16X0.875-IN)	2	B	
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	2	B	
3	8L-8662	COVER	1	B	
4	5S-8055	GASKET	1	B	
5	4B-3938	PLUG-CUP	1		
6	2A-3798	DOWEL	2		
7	8M-3267	SCREW-HEX SOCKET (3/8-16X0.75-IN)	1	B	
8	8T-6764	PLUG-PIPE (1/8-27-THD)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

CAT codes: B.

2P-6530 COVER GP-CYLINDER HEAD

2P-6530 COVER GP-CYLINDER HEAD S/N R6J1-UP; 08Z73070-86459 PART OF 106-3145, 7E-0082 ENGINE AR

Drawing 1 of 1



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

CAT codes: B.

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1SL-SEBP2262

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