

CATERPILLAR PS-500

7XD / KEBP4125

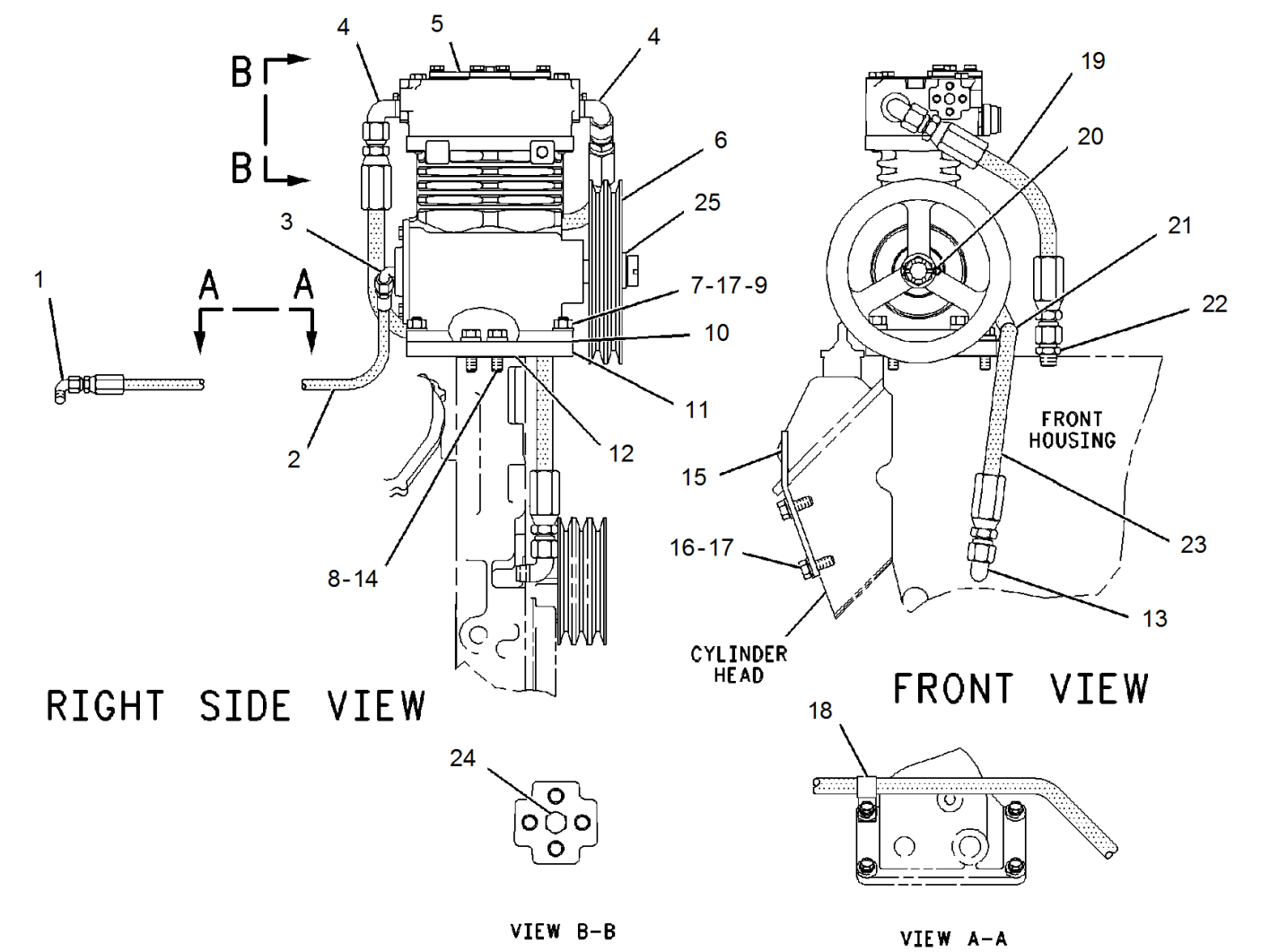
Contents

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

122-8962 AIR COMPRESSOR GP

122-8962 AIR COMPRESSOR GP S/N 7XD14-UP PART OF 9E-2226 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6K-1972	ELBOW-FLARED	1		
2	061-6750	HOSE AS	1	I	
3	2N-1287	ELBOW-FLARED	1		
4	2N-3378	ELBOW-FLARED	2		
5	122-8966	AIR COMPRESSOR GP	1	Y	
6	4N-6708	PULLEY-AIR COMPRESSOR	1		
7	9M-5082	STUD-TAPERLOCK	4		
8	4S-9191	WASHER (12X22.5X5-MM THK)	4		
9	3S-1546	NUT-FULL (7/16-14-THD)	4		
10	6N-9042	GASKET	1		
11	4N-6662	PLATE	1		

122-8962 AIR COMPRESSOR GP (continued)

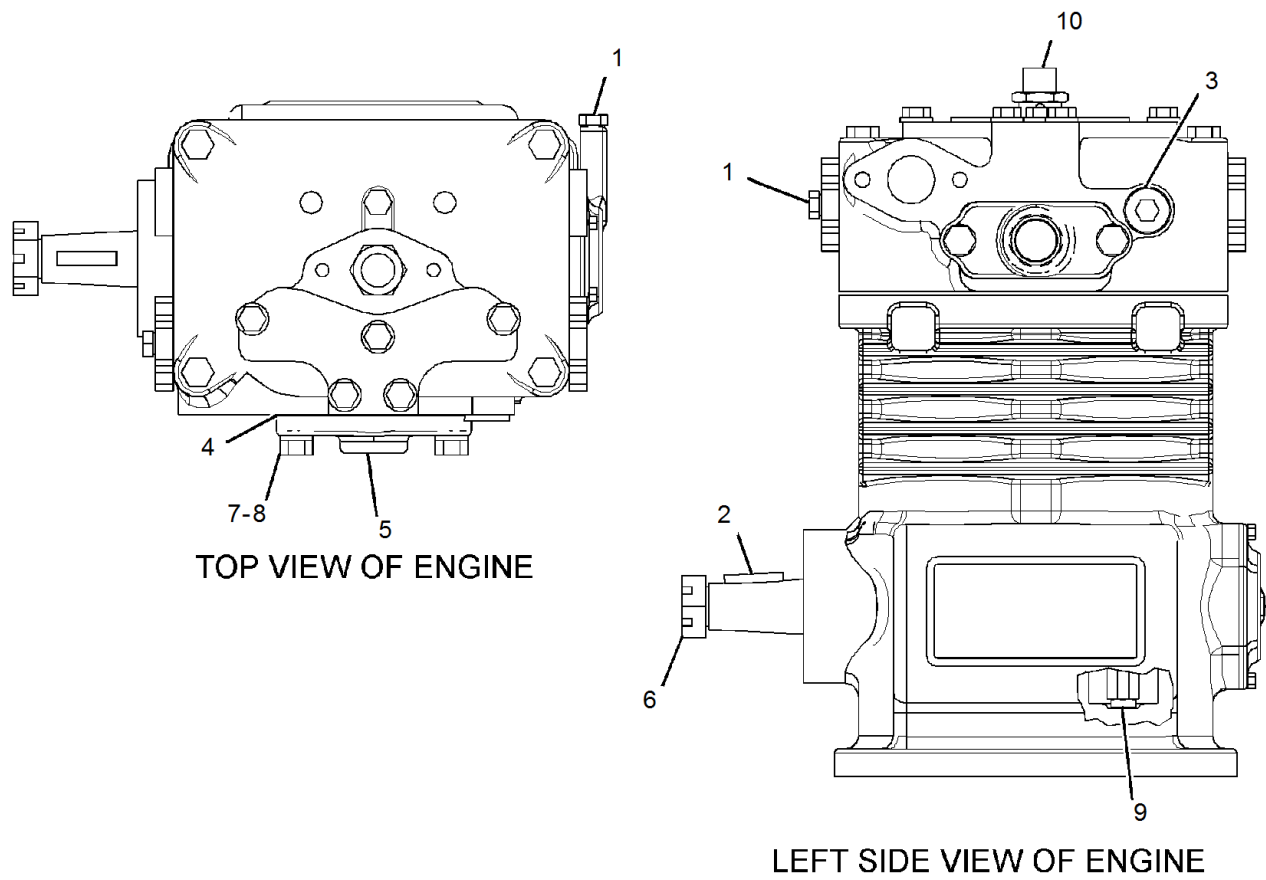
Ref.	Part number	Description	Qty	Code	Group page
12	9N-1828	GASKET	1		
13	7L-7262	ELBOW-FLARED	1		
14	0T-0772	BOLT (7/16-14X1.5-IN)	4		
15	9N-6473	BRACKET-LIFTING	1		
16	4F-8965	BOLT (7/16-14X1.125-IN)	2		
17	5P-8244	WASHER-HARD (12X22.5X2.5-MM THK)	6		
18	1H-5166	CLIP	1		
19	2N-1343	HOSE AS	1	I	
20	3B-4618	PIN-COTTER	1		
21	5P-4295	CLIP	1		
22	3R-5387	CONNECTOR	1		
23	4N-8470	HOSE AS	1	I	
24	8T-6764	PLUG-PIPE (1/8-27-THD)	1		
25	5P-8248	WASHER-HARD (20X36.5X3.5-MM THK)	1		

CAT codes: I, Y.

122-8966 AIR COMPRESSOR GP

122-8966 AIR COMPRESSOR GP S/N 7XD14-UP PART OF 122-8962 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
2	3F-5289	KEY-CRANKSHAFT	1		
3	6V-0387	PLUG-PIPE	1		
4	8M-7065	GASKET (AIR INLET)	1		
5	9M-0397	ADAPTER	1		
6	7F-6547	NUT	1		
7	3B-4505	LOCKWASHER	2		
8	2B-2695	BOLT (5/16-18X0.875-IN)	2		
9	4P-3966	PISTON & ROD AS	1		
10	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
(INCLUDES SEALS, BEARING WASHERS, INSERTS, & GASKETS)					
	7E-8925	KIT-STANDARD RING (AIR COMPRESSOR)	1		
(INCLUDES RINGS & INSTRUCTION SHEET)					

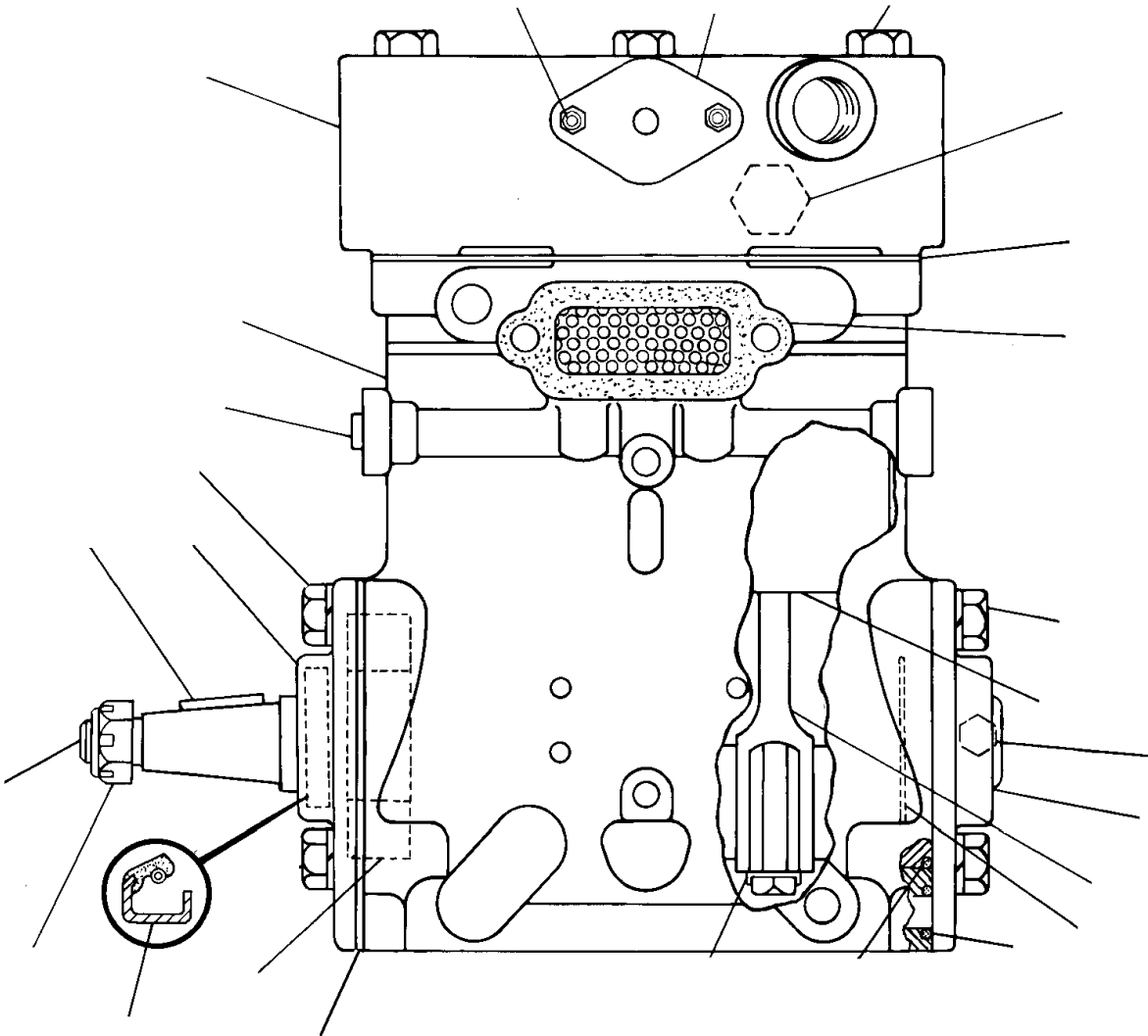
122-8966 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
(INCLUDES GASKET, SPRINGS, VALVES, SEATS, PISTON, STOPS, & O-RINGS)					
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

6N-6090 AIR COMPRESSOR GP

6N-6090 AIR COMPRESSOR GP S/N 7XD1-UP PART OF 6N-8895 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	3F-5289	KEY-CRANKSHAFT	1		
2	6N-5877	COVER-FRONT	1		
3	9F-2247	PLUG-PIPE	1		
4	6N-2099	CRANKCASE AS-AIR COMPRESSOR	1		
5	6N-7156	HEAD AS-COMPRESSOR (AIR)	1		
6	3J-5389	PLUG (EXTERNAL)	2		
7	6N-2098	GASKET-CYLINDER HEAD	1		
8	3L-0526	BOLT (7/16-14X0.875-IN)	4	C	
9	6N-5878	CRANKSHAFT	1		
10	7F-6547	NUT	1		
11	7N-4837	PISTON AS-COMPRESSOR	2		
12	5M-6214	PLUG (1/8-27 PTF)	1		

6N-6090 AIR COMPRESSOR GP (continued)

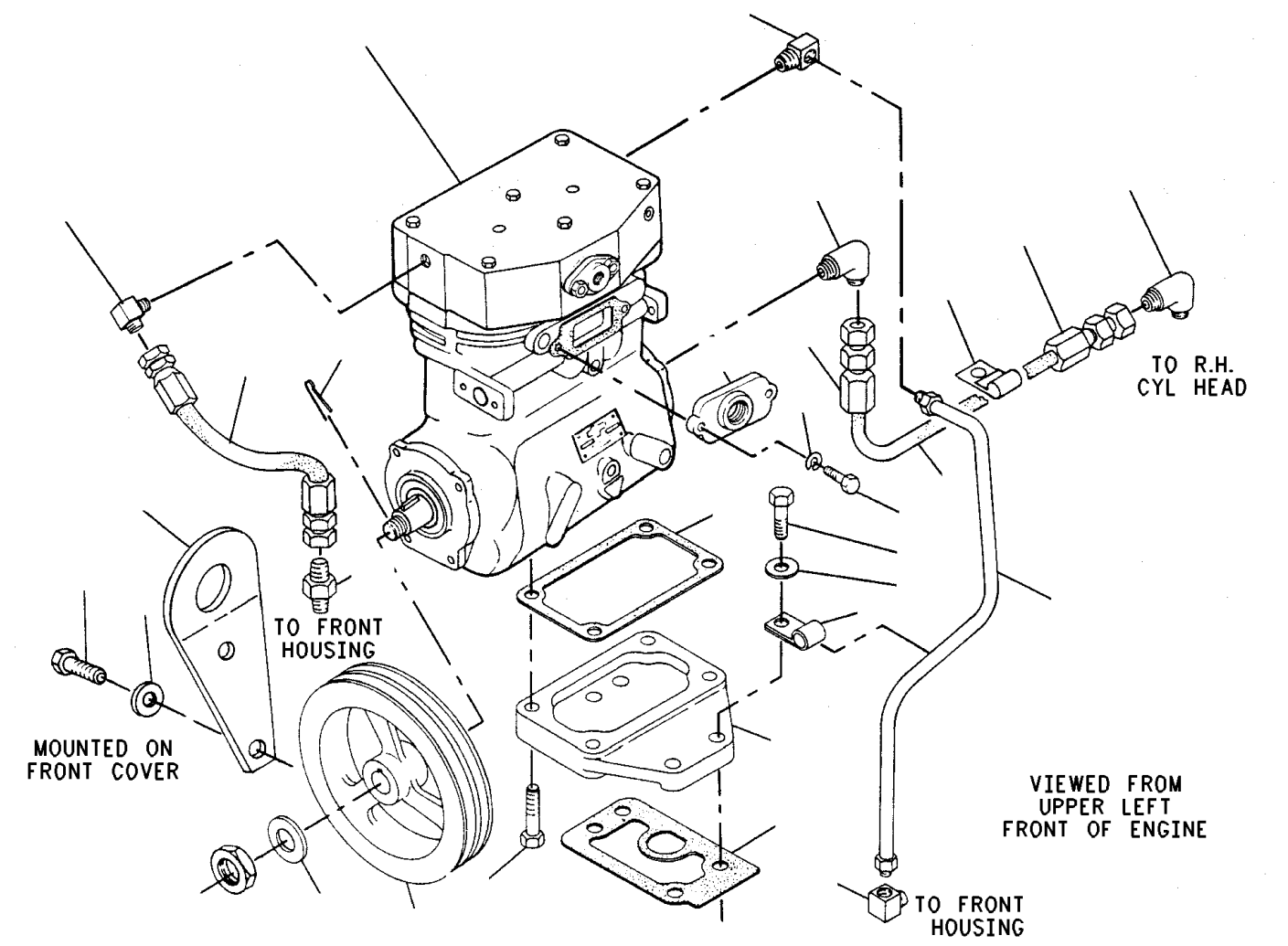
Ref.	Part number	Description	Qty	Code	Group page
13	6N-2100	COVER AS-REAR	1		
14	6N-2106	ROD AS-CONNECTING	2		
15	2F-0194	STUD	2		
	1B-4202	NUT (5/16-24-THD)	2		
	3B-4505	LOCKWASHER	2		
16	9M-0384	ADAPTER	1		
	1S-7107	GASKET	1		
17	0S-1619	BOLT (3/8-16X3-IN)	6	C	
18	8M-7065	GASKET (AIR INLET)	1		
19	5P-0060	BOLT (7/16-14X0.75-IN)	4	C	
20	3B-4507	LOCKWASHER	8		
21	7N-0243	LOCK-ROD BOLT	2		
22	6N-5876	GASKET-FRONT COVER	1		
23	8N-3665	KIT-SEAL (INCLUDES SEALS & INSTRUCTIONS)	1	C	
24	5M-6509	SEAL-O-RING	1		
25	2H-5021	SEAL-LIP TYPE	1		
26	8H-9789	BALL BEARING	1		
27	9L-1518	WASHER-THRUST	1		
AVAILABLE REPAIR KIT(S):					
	8N-3666	KIT-AIR COMPRESSOR	1		
(INCLUDES PISTONS, GUIDE, PLUNGER, SEAT, SPRING, SADDLE, RINGS, BOLTS, LOCKWASHERS, WASHERS, LOCK, BEARING, VALVES,					
& GASKETS)					
	6N-2109	KIT-PISTON RING	1		

CAT codes: C.

6N-8895 AIR COMPRESSOR GP

6N-8895 AIR COMPRESSOR GP S/N 7XD1-UP PART OF 9E-2226 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2N-3378	ELBOW-FLARED	1		
2	6N-6090	AIR COMPRESSOR GP	1	Y	
3	7K-1517	ELBOW	1		
4	2N-1287	ELBOW-FLARED	1		
5	061-6750	HOSE AS	1	I	
7	1H-5166	CLIP	1		
8	6K-1972	ELBOW-FLARED	1		
9	6N-8892	ADAPTER-COMPRESSOR	1		
10	0S-1591	BOLT (3/8-16X1.5-IN)	4		
11	9N-1828	GASKET	1		
12	5K-3294	CLIP	1		
13	3H-5368	BOLT (7/16-14X1.375-IN)	4		

6N-8895 AIR COMPRESSOR GP (continued)

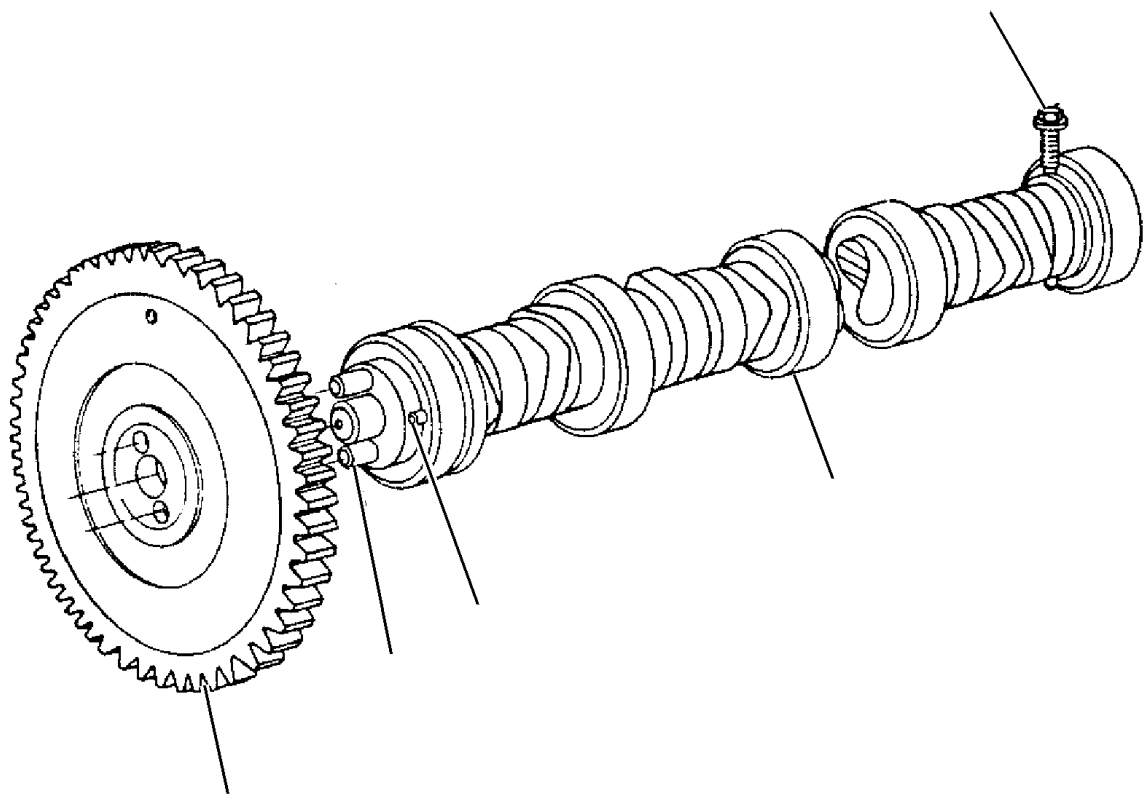
Ref.	Part number	Description	Qty	Code	Group page
14	4S-9191	WASHER (12X22.5X5-MM THK)	1		
15	3R-5387	CONNECTOR	1		
16	5K-9244	ELBOW-FLARED	1		
17	6N-6182	TUBE AS	1		
18	6N-8891	GASKET	1		
19	3B-4618	PIN-COTTER	1		
20	4N-6708	PULLEY-AIR COMPRESSOR	1		
21	2N-1343	HOSE AS	1	I	
22	9N-6473	BRACKET-LIFTING	1	C	
23	4F-8965	BOLT (7/16-14X1.125-IN)	2	C	
24	5P-8244	WASHER-HARD (12X22.5X2.5-MM THK)	2	C	
25	9M-0397	ADAPTER	1	C	
26	2B-2695	BOLT (5/16-18X0.875-IN)	2	C	
27	3B-4505	LOCKWASHER	2	C	
28	5P-8248	WASHER-HARD (20X36.5X3.5-MM THK)	1	C	

CAT codes: C, I, Y.

9N-0728 CAMSHAFT GP

9N-0728 CAMSHAFT GP S/N 90N67000-UP PART OF 1W-0339 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-3354	KIT-CAMSHAFT	1		
	8T-2998	LUBRICANT	1	AF	
	9N-5786	LIFTER-VALVE	16	AF	
1A	5P-4283	DOWEL	1		
1B	1N-4660	GEAR AS-CAMSHAFT DRIVE (102 TEETH)	1	C	
1C	9L-7028	DOWEL	2		
2	9N-6218	PIN-THRUST	1	C	
3	4F-9325	GASKET	1	C	

CAT codes: A, C, F, R.

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