

CATERPILLAR 14H

ASE / SEBP3328

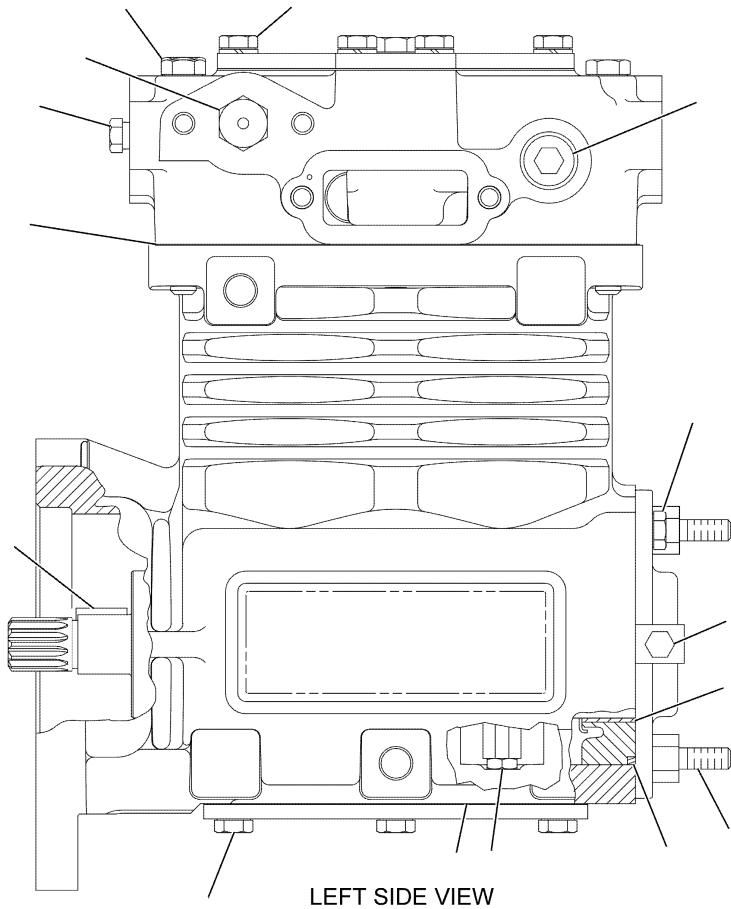
Contents

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	
Catalog items	

131-6679 AIR COMPRESSOR GP

131-6679 AIR COMPRESSOR GP S/N 3PD1-UP 13.2 CFM AT 1250 RPM PART OF 133-7031 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-6178	BEARING-REAR	2		
2	7E-8928	GASKET	1		
3	3B-4505	LOCKWASHER (.097-IN THK)	4		
4	4P-3977	GASKET-CYLINDER HEAD	1		
5	0S-1617	BOLT (5/16-18X0.75-IN)	12		
6	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
7	4P-3966	PISTON & ROD AS	1		
(INCLUDES 2 PISTONS & 2 ROD AS.)					
8	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
9	0L-1352	BOLT (3/8-16X3.25-IN)	6		
10	146-0835	STUD	2		
11	2H-3934	SEAL-O-RING	1		
12	103-6216	KEY-WOODRUFF	1		
13	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
AVAILABLE REPAIR KIT(S):					

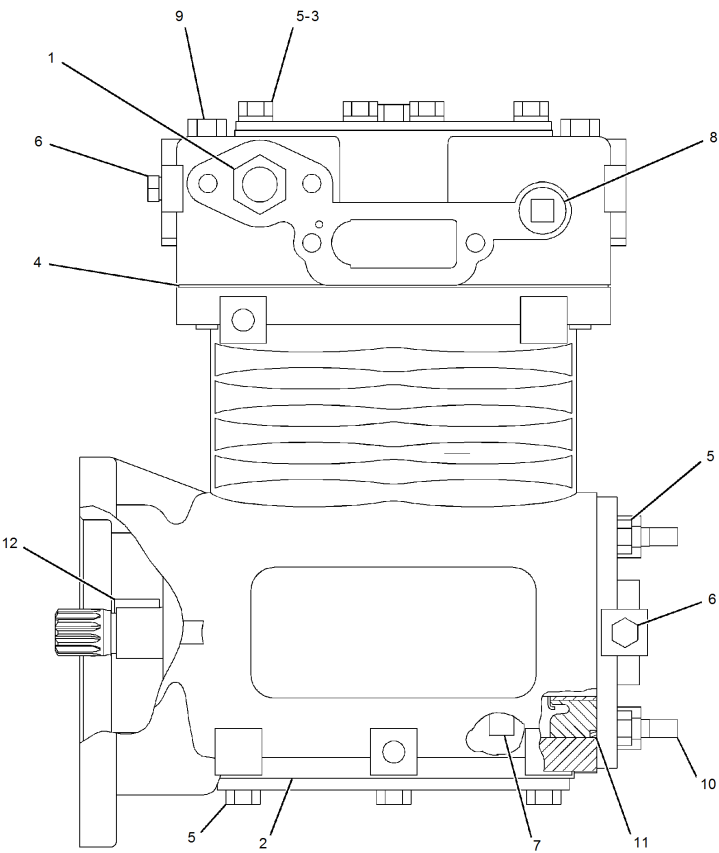
131-6679 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
	(INCLUDES SEALS, BEARINGS, INSERTS, GASKETS, & WASHER)				
	7E-8925	KIT-STANDARD RING (AIR COMPRESSOR)	1		
	(INCLUDES RINGS)				
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
	(INCLUDES GASKETS, PISTONS, SPRINGS, VALVES, SEATS, & O-RING)				
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

131-6679 AIR COMPRESSOR GP

131-6679 AIR COMPRESSOR GP S/N 3PD4384-UP 13.2 CFM AT 1250 RPM PART OF 234-2413 AIR COMPRESSOR GP

Drawing 1 of 1



LEFT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	124-5572	VALVE AS-RELIEF (AIR COMPRESSOR)	1		
2	7E-8928	GASKET	1		
3	3B-4505	LOCKWASHER	4		
4	4P-3977	GASKET-CYLINDER HEAD	1		
5	0S-1617	BOLT (5/16-18X0.75-IN)	12		
6	8T-6764	PLUG-PIPE (1/8-27-THD)	2		
7	4P-3966	PISTON & ROD AS	1		
8	8T-6762	PLUG-PIPE (1/2-14-THD)	1		
9	0L-1352	BOLT (3/8-16X3.25-IN)	6		
10	146-0835	STUD	2		
11	2H-3934	SEAL-O-RING	1		
12	103-6216	KEY-WOODRUFF	1		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
(INCLUDES SEALS, BEARINGS, INSERTS, GASKETS & WASHER)					

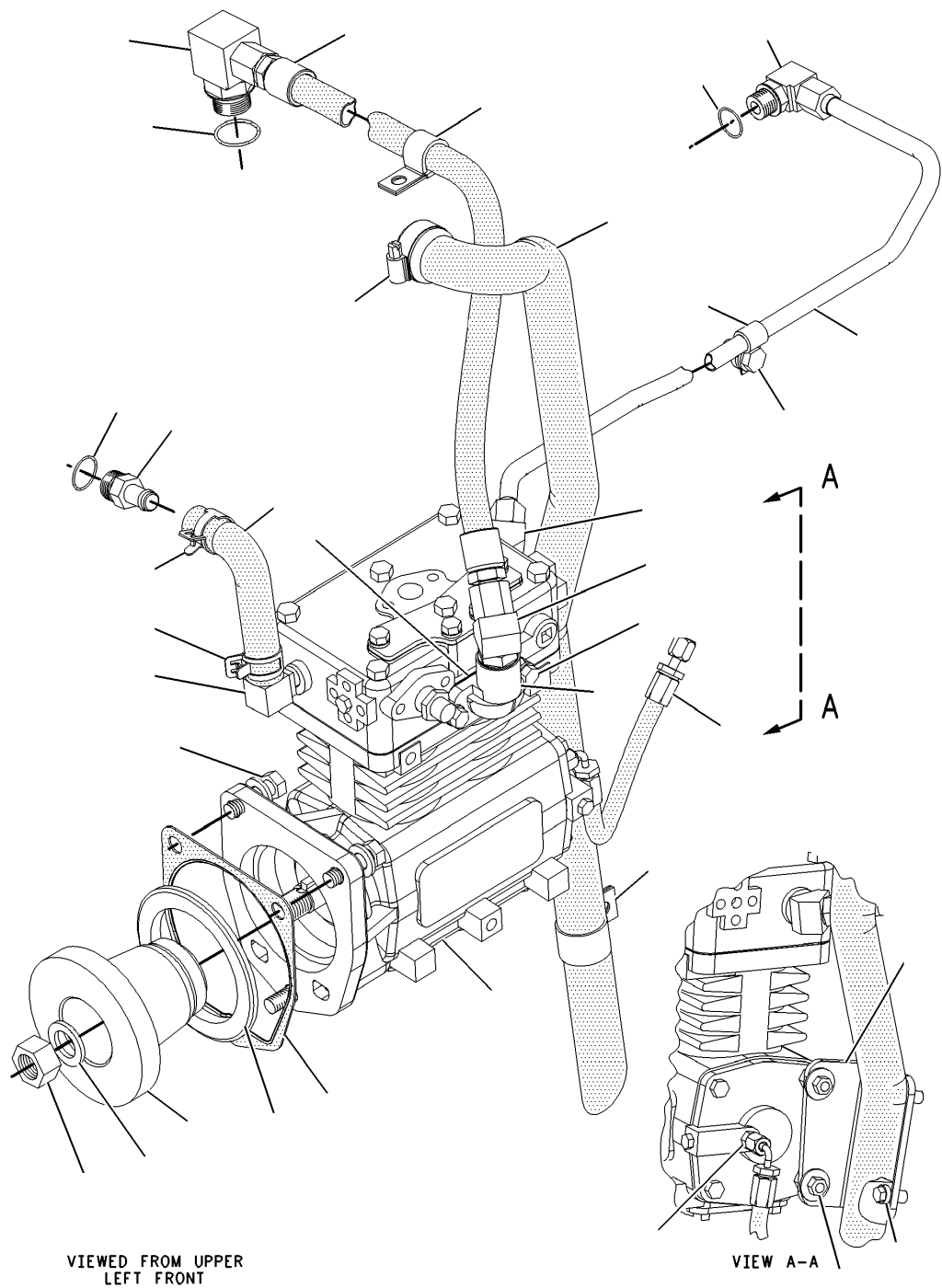
131-6679 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
	(INCLUDES RINGS)				
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
	(INCLUDES GASKETS, PISTONS, SPRINGS, VALVES, SEATS & O-RING)				
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

133-7031 AIR COMPRESSOR GP

133-7031 AIR COMPRESSOR GP S/N 3PD1-4383 13.2 CFM AT 1250 RPM. TWO CYLINDER, SINGLE STAGE, 1.14:1 RATIO PART OF 161-1747 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-0428	HOSE AS	1	I	
2	7W-5499	ELBOW	1		
3	6V-8197	BOLT (M12X1.75X40-MM)	3	M	
4	8M-7065	GASKET (AIR INLET)	1		

133-7031 AIR COMPRESSOR GP (continued)

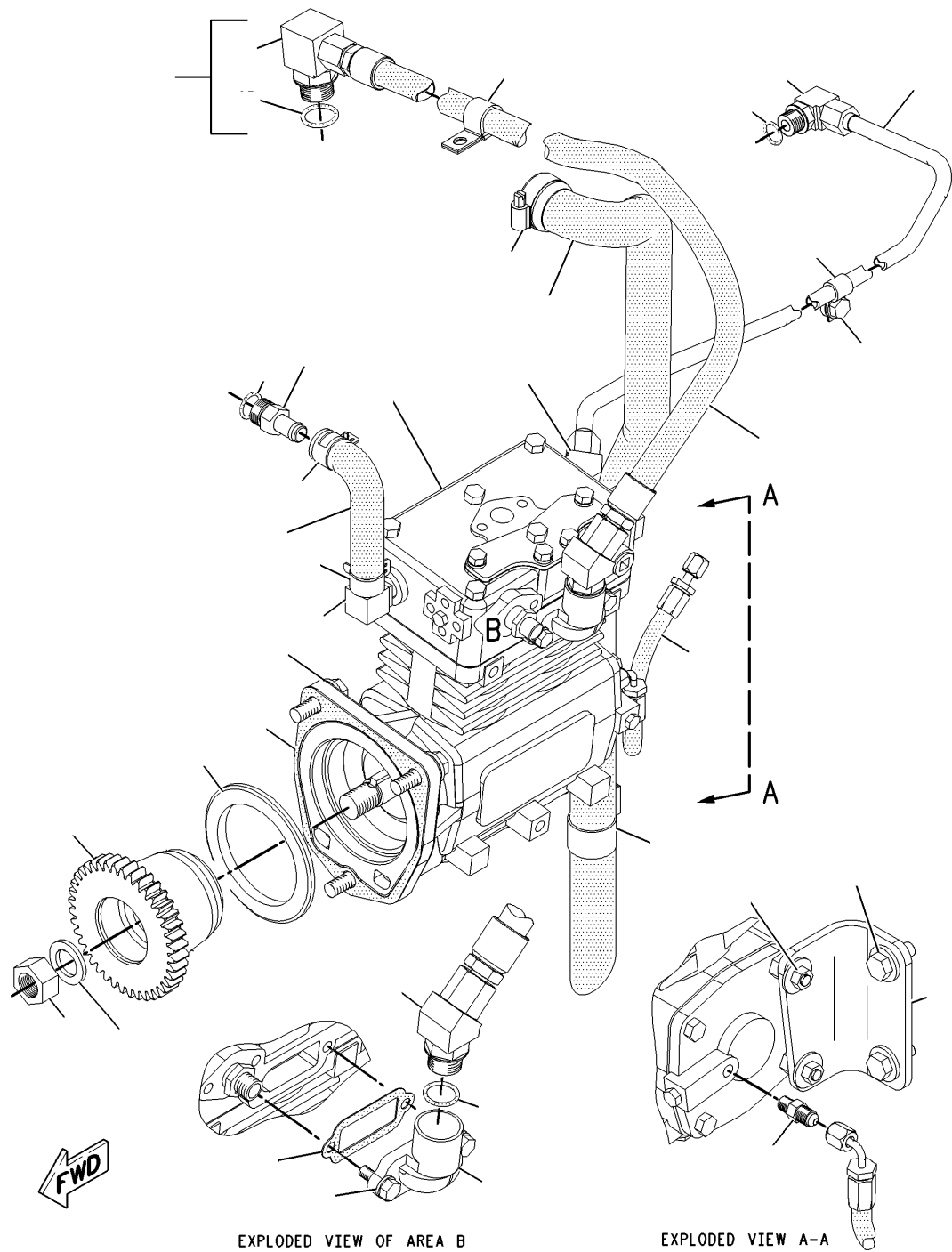
Ref.	Part number	Description	Qty	Code	Group page
5	9M-2904	CLAMP-HOSE	1		
6	172-4702	CLAMP	2		
7	9Y-1116	HOSE AS	1	I	
8	032-3631	ELBOW	1		
9	090-8635	SPACER (11X22X5-MM THK)	1		
10	117-0221	RING-PILOT	1		
11	126-0146	HOSE-FUMES DISPOSAL	1		
12	128-0331	HOSE	1		
13	128-0420	GEAR (42-TEETH)	1		
14	129-2181	SEAL-INTEGRAL	1		
15	131-2171	CONNECTOR	1		
16	131-6679	AIR COMPRESSOR GP	1	Y	
17	153-7062	BRACKET	1		
18	166-6352	TUBE AS (M10X1.50X25MM)	1		
19	005-0658	ELBOW-FLARED	1		
19A	6V-5063	SEAL-O-RING	1		
20	001-7043	ELBOW (12.7MM ID)	1		
21	118-4728	ELBOW	1		
22	2B-2695	BOLT (5/16-18X0.875-IN)	2		
23	2S-2053	CLIP (LOOP)	1		
24	3E-4353	WASHER-HARD (11X25X3-MM THK)	2		
25	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
26	5S-0003	NUT (5/16-18-THD)	2		
27	6D-4244	CLIP (LOOP)	1		
28	6M-7476	ELBOW	1		
29	6V-3251	SEAL-O-RING	2		
30	6V-4248	BOLT (M10X1.5X25-MM)	3	M	
31	6V-5839	WASHER (11X21X2.5-MM THK)	1		
32	6V-6609	SEAL-O-RING	1		
33	6V-7742	NUT-FULL (M20X2.5-THD)	1	M	
34	8L-6557	CONNECTOR	1		
35	8M-2770	CLIP (LOOP)	1		
36	8T-3282	WASHER-HARD (22X35X3.5-MM THK)	1		
37	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
38	9N-0869	WASHER-HARD (8.8X25.5X2-MM THK)	2		

CAT codes: I, M, R, Y.

234-2413 AIR COMPRESSOR GP

234-2413 AIR COMPRESSOR GP S/N 3PD4384-UP PART OF 161-1747, 285-8268 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-0428	HOSE AS	1	I	
2	7W-5499	ELBOW	1		
3	6V-8197	BOLT (M12X1.75X40-MM)	3	M	
4	8M-7065	GASKET (AIR INLET)	1		
5	9M-2904	CLAMP-HOSE	1		

234-2413 AIR COMPRESSOR GP (continued)

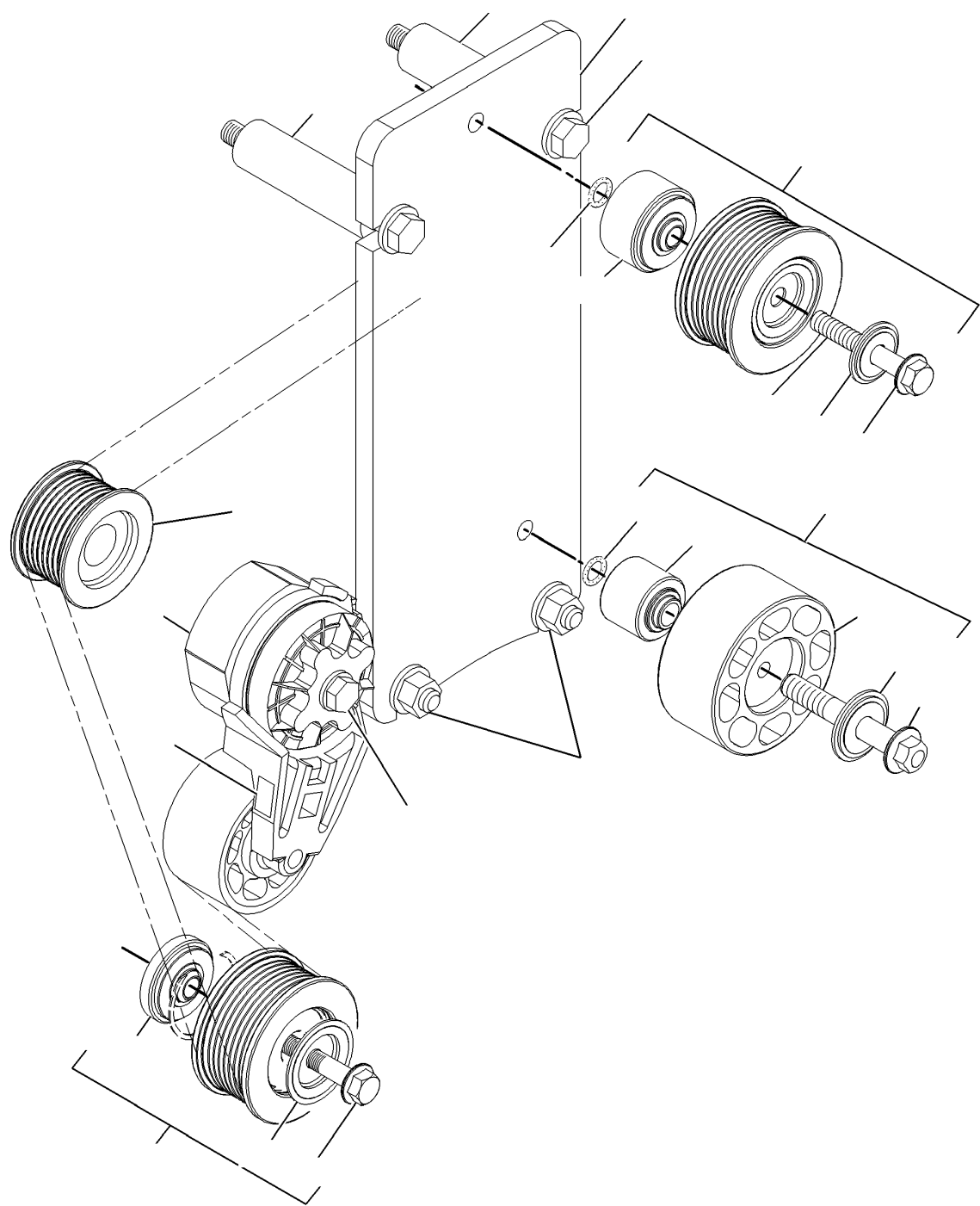
Ref.	Part number	Description	Qty	Code	Group page
6	9Y-1116	HOSE AS	1	I	
7	032-3631	ELBOW	1		
8	090-8635	SPACER (11X22X5-MM THK)	1		
9	117-0221	RING-PILOT	1		
10	126-0146	HOSE-FUMES DISPOSAL	1		
11	128-0331	HOSE	1		
12	128-0420	GEAR (42-TEETH)	1		
13	129-2181	SEAL-INTEGRAL	1		
14	131-2171	CONNECTOR	1		
15	131-6679	AIR COMPRESSOR GP	1	Y	
16	153-7062	BRACKET	1		
17	166-6352	TUBE AS	1		
18	166-6368	ELBOW AS	1		
18A	005-0658	ELBOW-FLARED	1		
18B	6V-5063	SEAL-O-RING	1		
19	172-4702	CLAMP	2		
20	001-7043	ELBOW	1		
21	118-4728	ELBOW	1		
22	2B-2695	BOLT (5/16-18X0.875-IN)	2		
23	2S-2053	CLIP (LOOP)	1		
24	3E-4353	WASHER-HARD (11X25X3-MM THK)	2		
25	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	3		
26	5S-0003	NUT (5/16-18-THD)	2		
27	6V-4369	CLIP	1		
28	6M-7476	ELBOW	1		
29	6V-3251	SEAL-O-RING	2		
30	6V-4248	BOLT (M10X1.5X25-MM)	3	M	
31	6V-5839	WASHER (11X21X2.5-MM THK)	1		
32	6V-6609	SEAL-O-RING	1		
33	6V-7742	NUT-FULL (M20X2.5-THD)	1	M	
34	8L-6557	CONNECTOR	1		
35	8M-2770	CLIP (LOOP)	1		
36	8T-3282	WASHER-HARD (22X35X3.5-MM THK)	1		
37	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
38	9N-0869	WASHER-HARD (8.8X25.5X2-MM THK)	2		

CAT codes: I, M, R, Y.

167-0017 BELT TENSIONER GP

167-0017 BELT TENSIONER GP S/N 3PD1-3940 PART OF 161-1747 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-5631	SPACER (13X26X89.9-MM THK)	2		
2	123-0790	PULLEY (8-GROOVE)	1		
3	142-2011	PULLEY GP-IDLER	1		
3A	121-7137	SEAL-O-RING	1		
3B	144-5611	PULLEY AS-IDLER	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

ASE-SEBP3328

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99