

CATERPILLAR 120H

2AN / SEBP2544

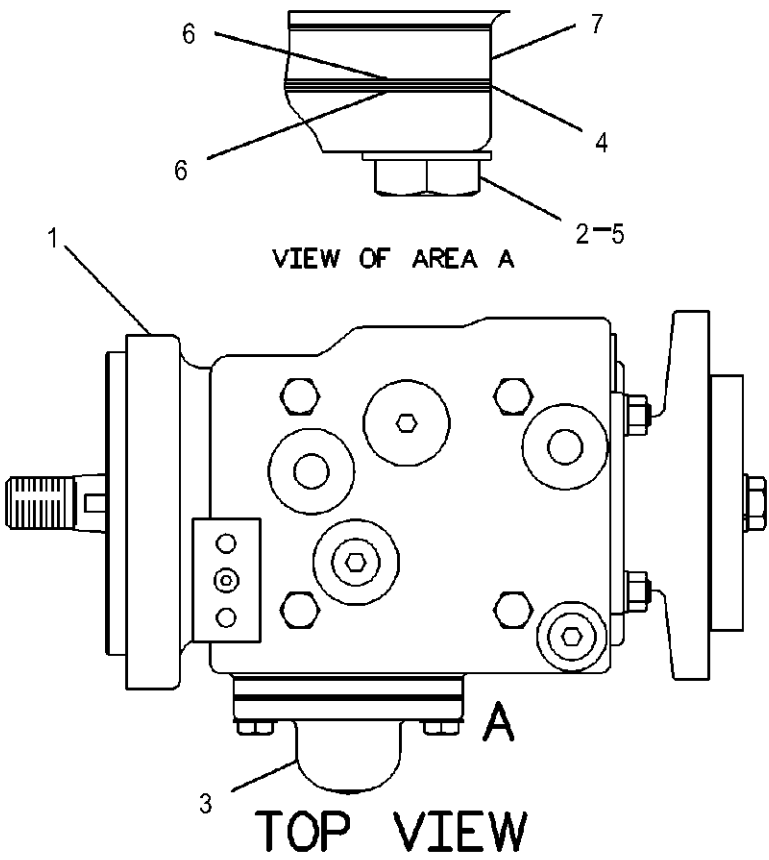
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104-6046 AIR COMPRESSOR GP

104-6046 AIR COMPRESSOR GP S/N 98Z15000-22642 PART OF 7E-7374 AIR COMPRESSOR GP

Drawing 1 of 1

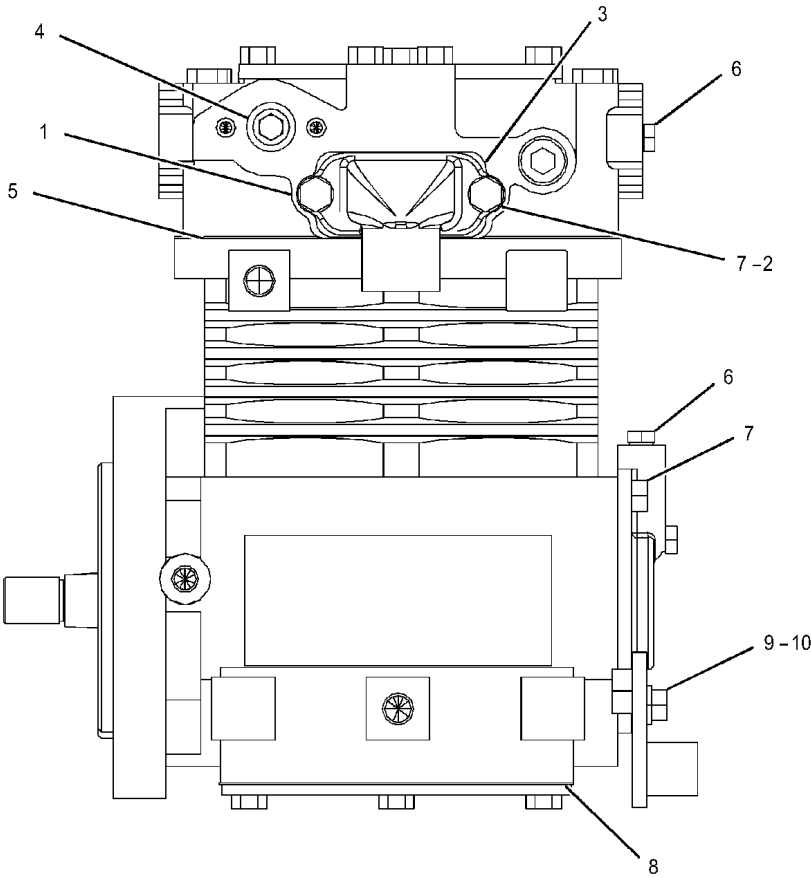


Ref.	Part number	Description	Qty	Code	Group page
1	104-6347	AIR COMPRESSOR AS	1		
2	6V-8918	BOLT (5/16-18X1.25-IN)	2		
3	7W-5499	ELBOW	1		
4	9M-0385	PLATE-STRAINER	1		
5	3B-4505	LOCKWASHER	2		
6	8M-7065	GASKET (AIR INLET)	2		
7	4P-9306	KIT-CHECK VALVE	1		

145-0840 AIR COMPRESSOR GP

145-0840 AIR COMPRESSOR GP S/N 98Z22643-UP PART OF 145-4539 AIR COMPRESSOR GP

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	8M-7065	GASKET (AIR INLET)	1		
2	3B-4505	LOCKWASHER	2		
3	7W-5499	ELBOW	1		
4	6V-0387	PLUG-PIPE	2		
5	4P-3977	GASKET-CYLINDER HEAD	1		
6	8T-6764	PLUG-PIPE (1/8-27-THD)	3		
7	0S-1617	BOLT (5/16-18X0.75-IN)	4		
8	7E-8928	GASKET	1		
9	0S-1618	BOLT (5/16-18X1-IN)	2		
10	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
AVAILABLE REPAIR KIT(S):					
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
(INCLUDES SEALS, BEARINGS, WASHERS, INSERTS & GASKETS)					
	164-7572	KIT-RING (AIR COMPRESSOR)	1		
(INCLUDES RINGS & INST SHEET)					

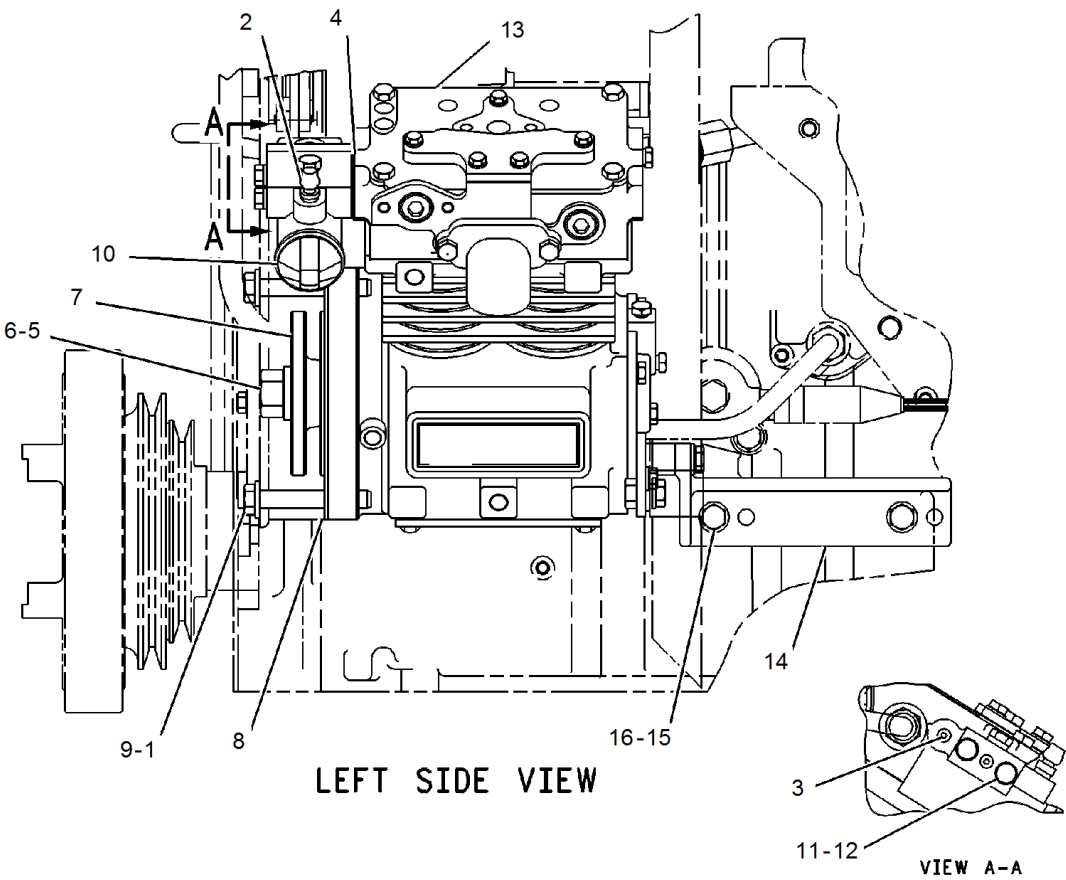
145-0840 AIR COMPRESSOR GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
(INCLUDES GASKETS, SPRINGS, VALVES, SEATS, PISTONS STOPS & O-RING)					
	4P-3966	PISTON & ROD AS	1		
	150-5146	KIT-UNLOADER (AIR COMPRESSOR)	1		

145-4539 AIR COMPRESSOR GP

145-4539 AIR COMPRESSOR GP S/N 98Z22643-UP PART OF 146-8341 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
2	5F-5434	VALVE AS-VENT	1		
3	8T-6757	PLUG-PIPE	5		
4	6L-1883	GASKET	1		
5	6B-6682	NUT-FULL (3/4-16-THD)	1		
6	7X-0521	WASHER-HARD (20X36.5X5-MM THK)	1		
7	7C-3179	GEAR (50-TEETH)(50 T)	1		
8	135-9819	SEAL-INTEGRAL	1		
9	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	2		
10	6I-1240	GOVERNOR AS-AIR COMPRESSOR	1		
11	1D-4540	BOLT (5/16-18X2.75-IN)	2		
12	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
13	145-0840	AIR COMPRESSOR GP	1	Y	
14	7C-5478	SUPPORT-COMPRESSOR	1		
15	8T-4195	BOLT (M10X1.5X30-MM)	3	M	

145-4539 AIR COMPRESSOR GP (continued)

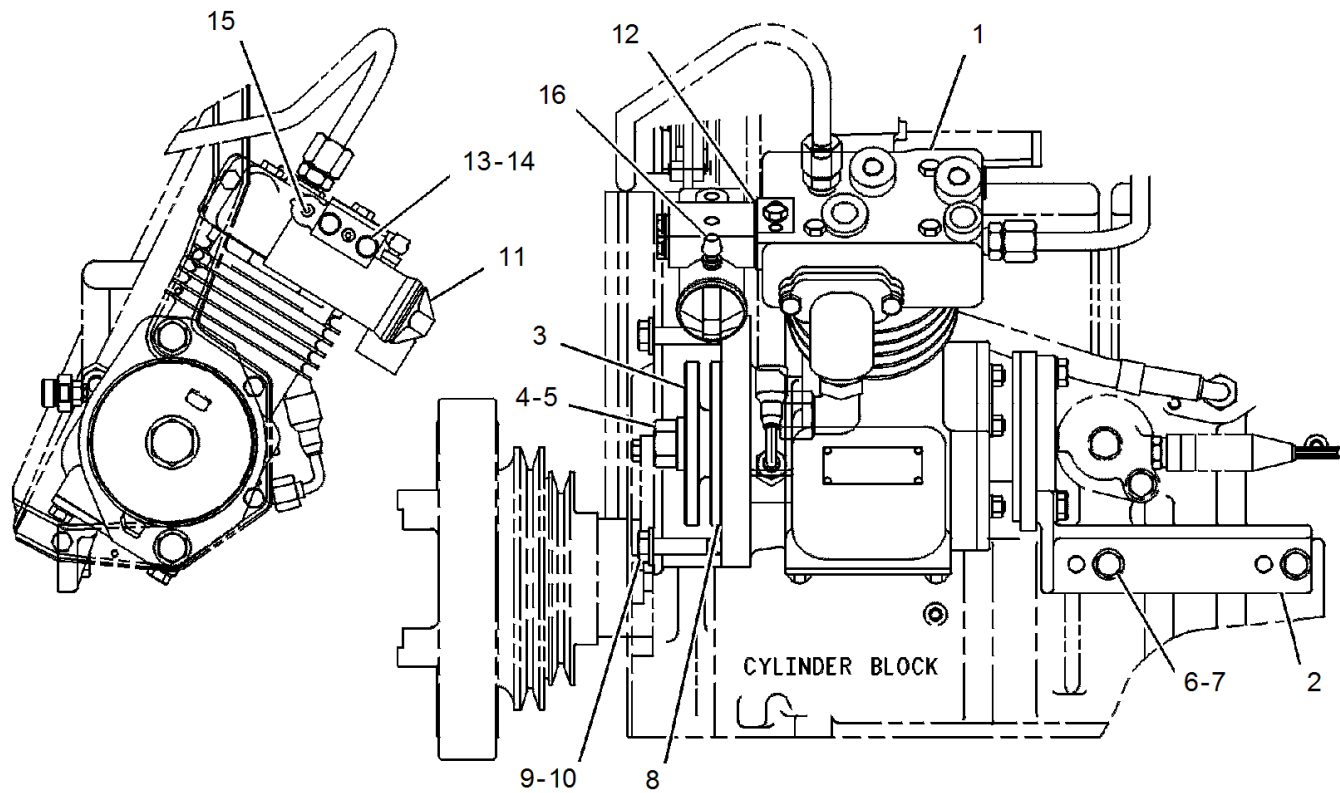
Ref.	Part number	Description	Qty	Code	Group page
16	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	3		
AVAILABLE REPAIR KIT(S):					
	9M-0402	KIT-GOVERNOR OVERHAUL (AIR COMPRESSOR)	1		
(INCL COVER, GROMMETS,					
RING, GASKET, FILTERS,					
SPRING, & VALVE)					

CAT codes: M, Y.

7E-7374 AIR COMPRESSOR GP

7E-7374 AIR COMPRESSOR GP S/N 98Z15000-UP PART OF 116-5807 ENGINE AR

Drawing 1 of 1



FRONT VIEW

LEFT SIDE VIEW

Ref.	Part number	Description	Qty	Code	Group page
1	104-6046	AIR COMPRESSOR GP	1	Y	
2	7C-5478	SUPPORT-COMPRESSOR	1		
3	7C-3179	GEAR (50-TEETH)	1		
4	6B-6682	NUT-FULL (3/4-16-THD)	1		
5	7X-0521	WASHER-HARD (20X36.5X5-MM THK)	1		
6	8T-4195	BOLT (M10X1.5X30-MM)	3	M	
7	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	3		
8	9Y-4634	GASKET	1		
9	8T-4648	BOLT (M12X1.75X70-MM)	2	M	
10	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	2		
11	6I-1240	GOVERNOR AS-AIR COMPRESSOR	1		
	2S-2923	COVER AS	1		
	9M-0402	KIT-GOVERNOR OVERHAUL (AIR COMPRESSOR)	1		
12	6L-1883	GASKET	1		
13	1D-4540	BOLT (5/16-18X2.75-IN)	2		

7E-7374 AIR COMPRESSOR GP (continued)

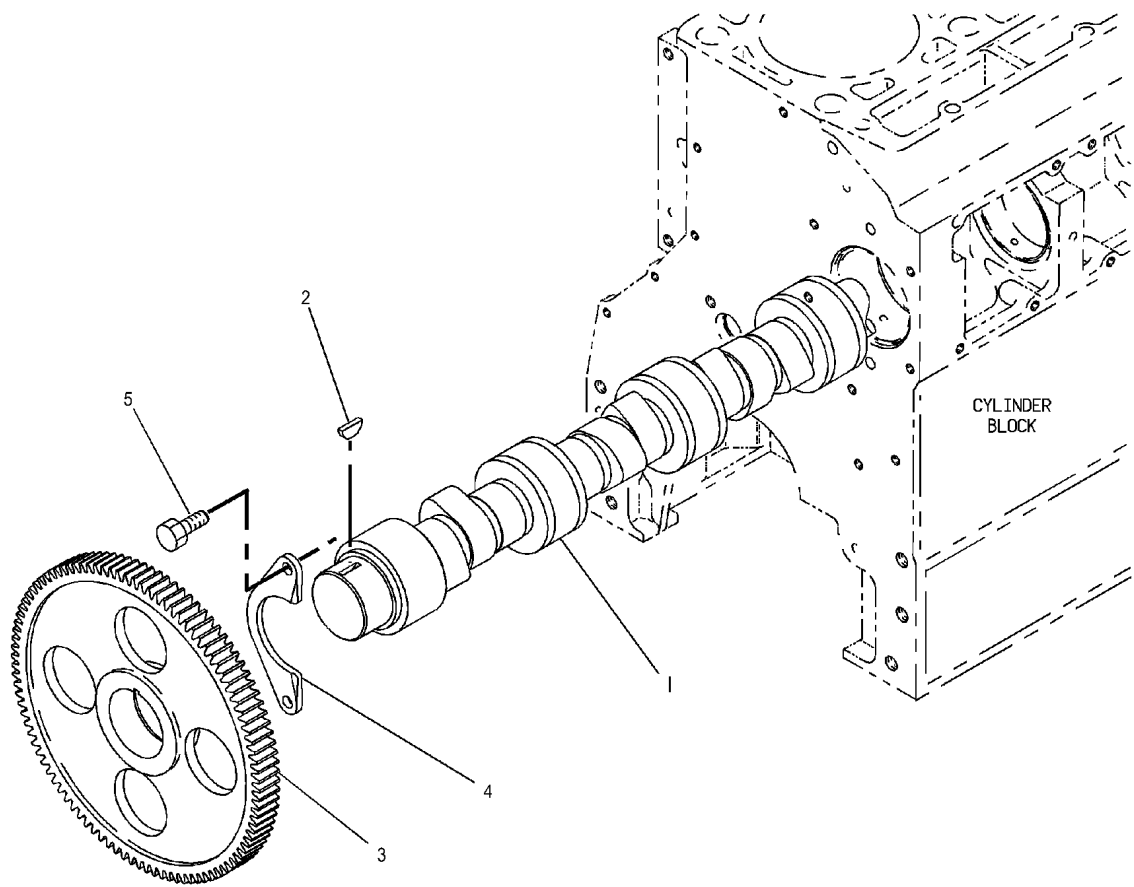
Ref.	Part number	Description	Qty	Code	Group page
14	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		
15	9F-2247	PLUG-PIPE (1/8-27-THD)	5		
16	5F-5434	VALVE AS-VENT	1		

CAT codes: M, Y.

108-5759 CAMSHAFT GP

108-5759 CAMSHAFT GP S/N 98Z15000-UP PART OF 116-5807, 146-8341 ENGINE AR

Drawing 1 of 1



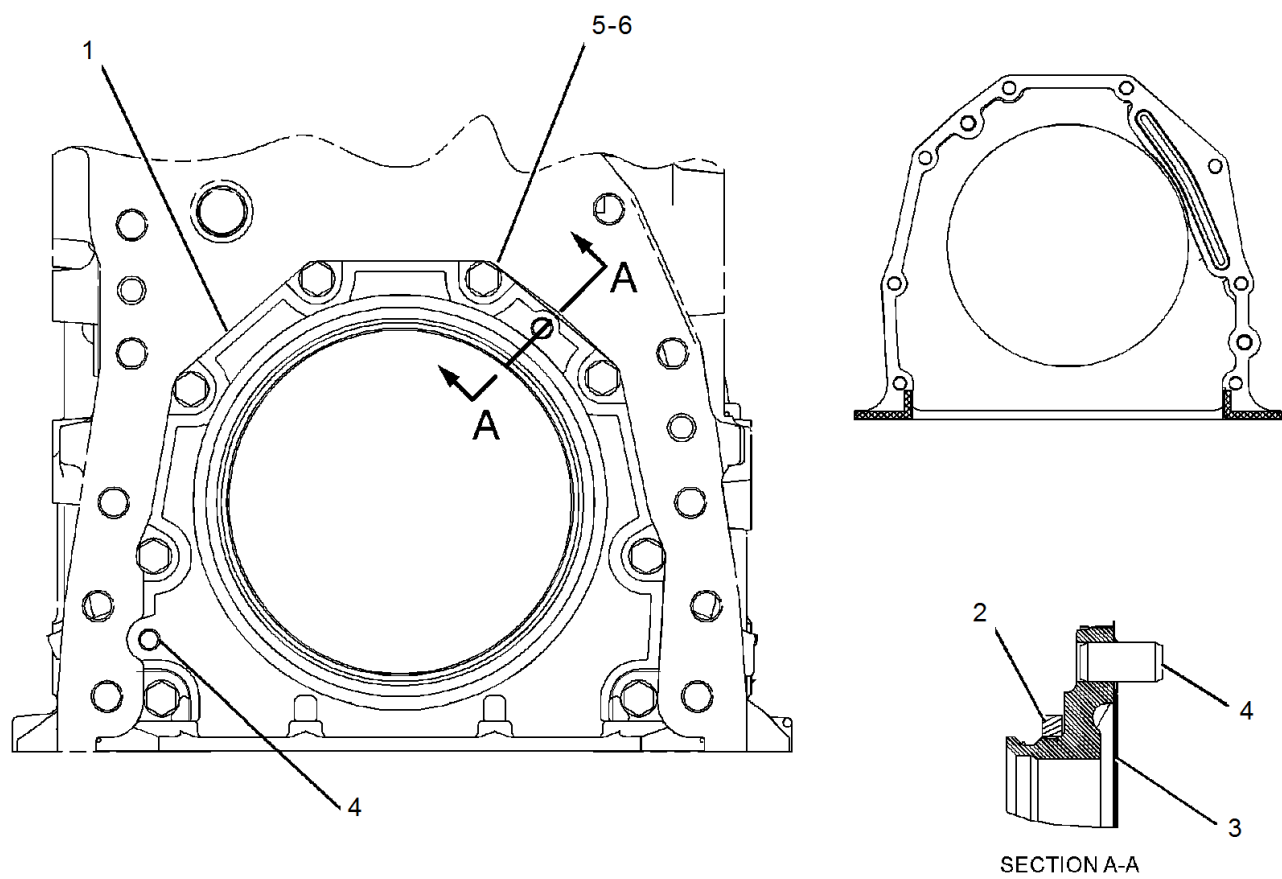
Ref.	Part number	Description	Qty	Code	Group page
1	134-5276	CAMSHAFT AS	1		
2	1B-8705	KEY-WOODRUFF	1		
3	7W-4070	GEAR (100-TEETH)	1		
4	107-7694	PLATE-THRUST	1		
5	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

4W-3462 CARRIER GP-SEAL

4W-3462 CARRIER GP-SEAL S/N 98Z15000-UP PART OF 116-5807, 146-8341 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group
			.		page
1	2W-6546	COVER	1		
2	247-1876	SEAL	1		
3	239-0583	GASKET	1		
4	6V-3538	DOWEL	2		
5	6V-3940	BOLT (M8X1.25X25-MM)	8	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
7	4C-9612	SEALANT-SILICONE		B	

CAT codes: B, M.

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