

CATERPILLAR 950F

6YG / SEBP1940

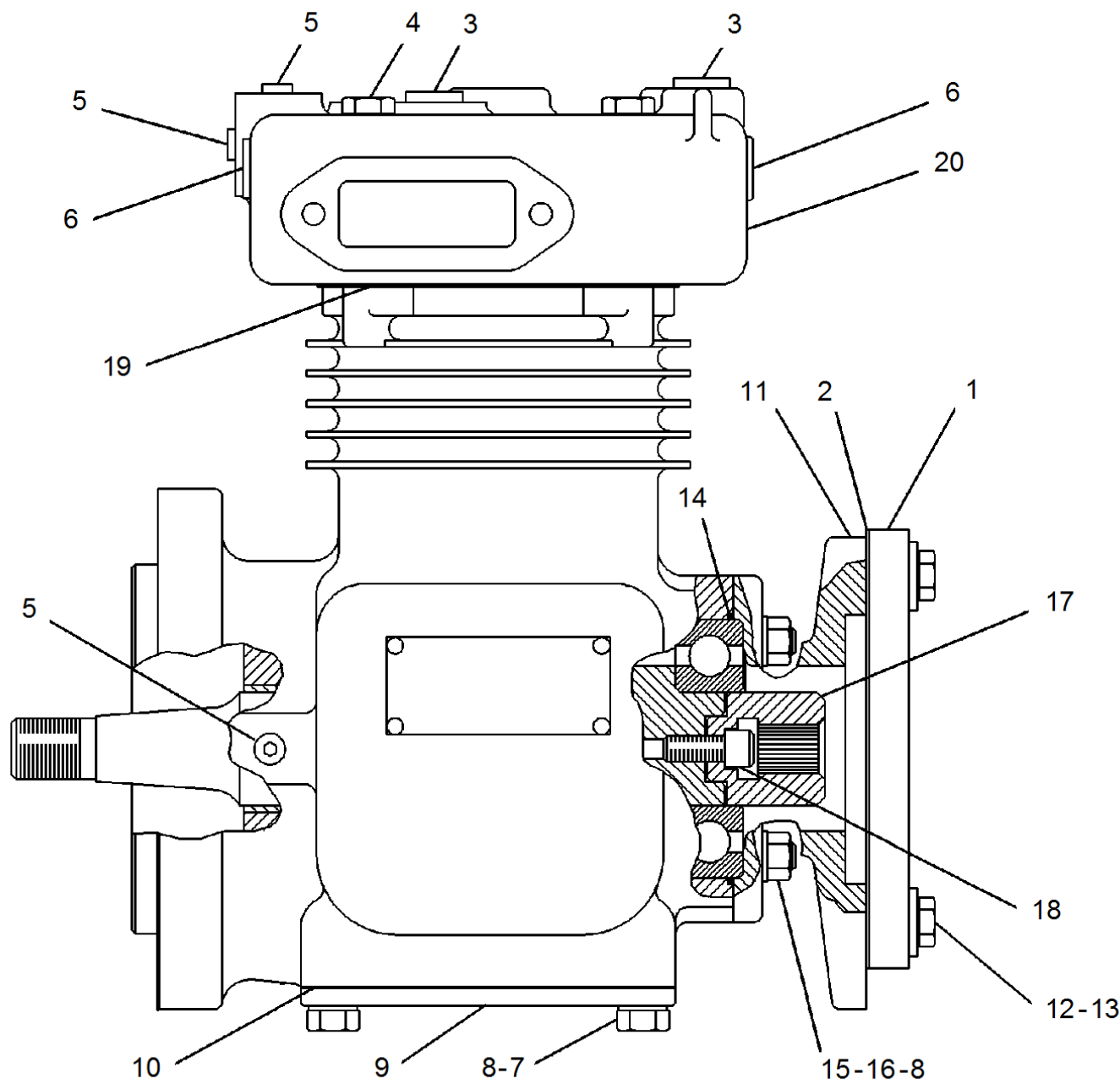
Contents

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	
Labels, kits and diagnostics	
Air inlet and exhaust	
Catalog items	
Catalog items	

4P-5433 AIR COMPRESSOR AS

4P-5433 AIR COMPRESSOR AS S/N 4TF1202-7559 PART OF 7E-3879 AIR COMPRESSOR GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	2P-4358	FLANGE	1		
2	6D-1004	GASKET	1		
3	7M-7410	PLUG-PIPE	2		
4	1D-4540	BOLT (5/16-18X2.75-IN)	4		
5	8T-6757	PLUG-PIPE	3		
6	6V-0387	PLUG-PIPE	2		

4P-5433 AIR COMPRESSOR AS (continued)

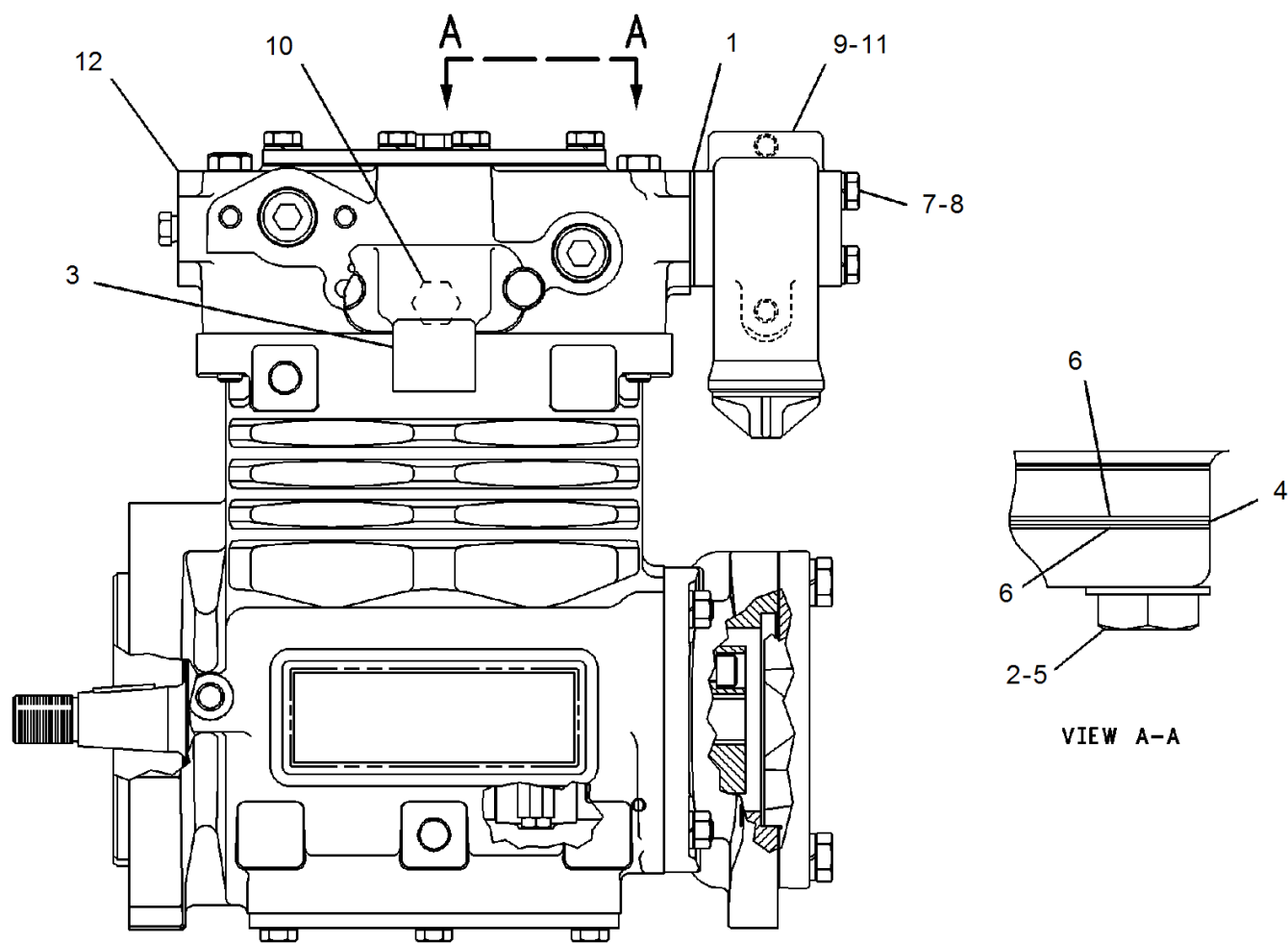
Ref.	Part number	Description	Qty	Code	Group page
7	0S-1617	BOLT (5/16-18X0.75-IN)	4		
8	3B-4505	LOCKWASHER	8		
9	6I-2124	COVER-BOTTOM	1		
10	6I-2123	GASKET	1		
11	6I-2127	ADAPTER-REAR	1		
12	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
13	6V-5839	WASHER (11X21X2.5-MM THK)	2		
14	5P-3114	SEAL-O-RING	1		
15	032-8087	STUD	4		
16	6V-8186	NUT-FULL (5/16-24-THD)	4		
17	6I-2126	ADAPTER	1		
18	3F-8156	BOLT-SOCKET HEAD	1		
19	7C-0577	GASKET-CYLINDER HEAD	1		
20	9Y-5746	CYLINDER HEAD AS	1		
AVAILABLE REPAIR KIT(S):					
	7C-0570	KIT-PISTON RING	1		
(INCL A COMPLETE SET OF RINGS FOR 1 PISTON)					
	7C-0571	KIT-UNLOADER	1		
(INCL PISTON AS & STOP AS)					
	6I-2125	KIT-PISTON	1		
	7E-9918	KIT-AIR COMPRESSOR	1		
(INCL PISTON, STOP AS, SPRINGS, GASKETS, VALVES, SEAT, & STOP)					

CAT codes: M.

104-3823 AIR COMPRESSOR GP

104-3823 AIR COMPRESSOR GP S/N 4TF7560-7999 PART OF 104-3824, 6C-9331 AIR COMPRESSOR GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	6L-1883	GASKET	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	4M-6424	BOLT (5/16-18X3-IN)	2		
8	4L-7318	LOCKWASHER	2		
9	4N-9680	GOVERNOR GP-AIR COMPRESSOR	1		
	2S-2923	COVER AS	1		
10	5F-5434	VALVE AS-VENT	1		
11	9F-2247	PLUG-PIPE	4		

104-3823 AIR COMPRESSOR GP (continued)

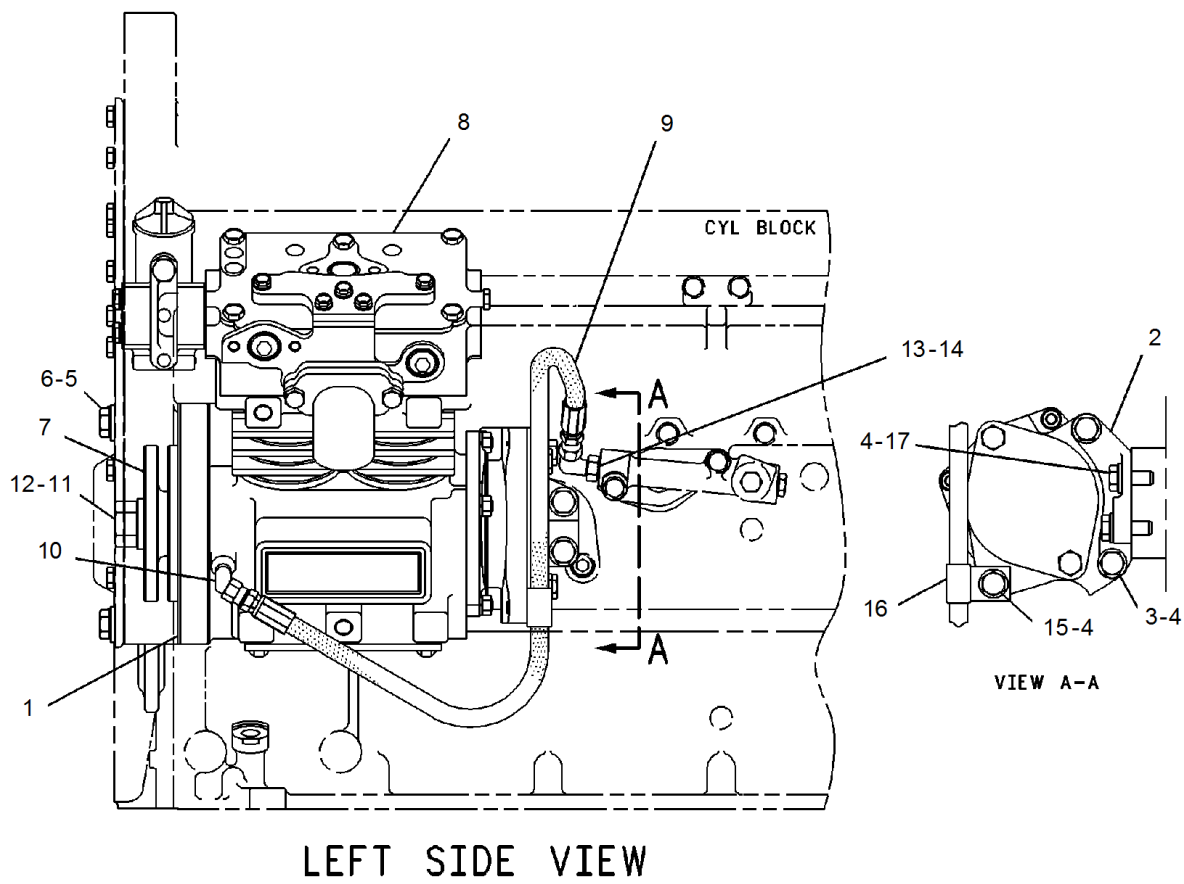
Ref.	Part number	Description	Qty	Code	Group page
12	4P-5435	AIR COMPRESSOR AS	1		
	2P-4358	FLANGE	1		
	4P-3966	PISTON & ROD AS	1		
	4P-3977	GASKET-CYLINDER HEAD	1		
	6D-1004	GASKET	1		
	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
	6V-5839	WASHER (11X21X2.5-MM THK)	2		
	7E-8928	GASKET	1		
	8T-6764	PLUG-PIPE (1/8-27-THD)	1		
AVAILABLE REPAIR KIT(S):					
	9M-0402	KIT-GOVERNOR OVERHAUL (AIR COMPRESSOR)	1		
	7E-8923	KIT-CRANKSHAFT BEARING (AIR COMPRESSOR)	1		
	7E-8925	KIT-STANDARD RING (AIR COMPRESSOR)	1		
	7E-8926	KIT-CYLINDER HEAD (AIR COMPRESSOR)	1		
	4P-9306	KIT-CHECK VALVE	1		

CAT codes: M, R.

104-3824 AIR COMPRESSOR GP

104-3824 AIR COMPRESSOR GP S/N 4TF8416-12111 PART OF 102-8822 ENGINE AR AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9Y-4634	GASKET	1		
2	4P-5106	BRACKET	1		
3	8T-4195	BOLT (M10X1.5X30-MM)	3	M	
4	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	5		
5	8T-4648	BOLT (M12X1.75X70-MM)	2	M	
6	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	2		
7	7C-3179	GEAR (50-TEETH)	1		
8	104-3823	AIR COMPRESSOR GP	1	Y	
9	090-7055	HOSE AS	1	I	
10	5P-4479	ELBOW (FLARED-LONG)	1		
11	6B-6682	NUT-FULL (3/4-16-THD)	1		
12	7X-0521	WASHER-HARD (20X36.5X5-MM THK)	1		
13	030-7946	ELBOW	1		
14	3J-7354	SEAL-O-RING	1		

104-3824 AIR COMPRESSOR GP (continued)

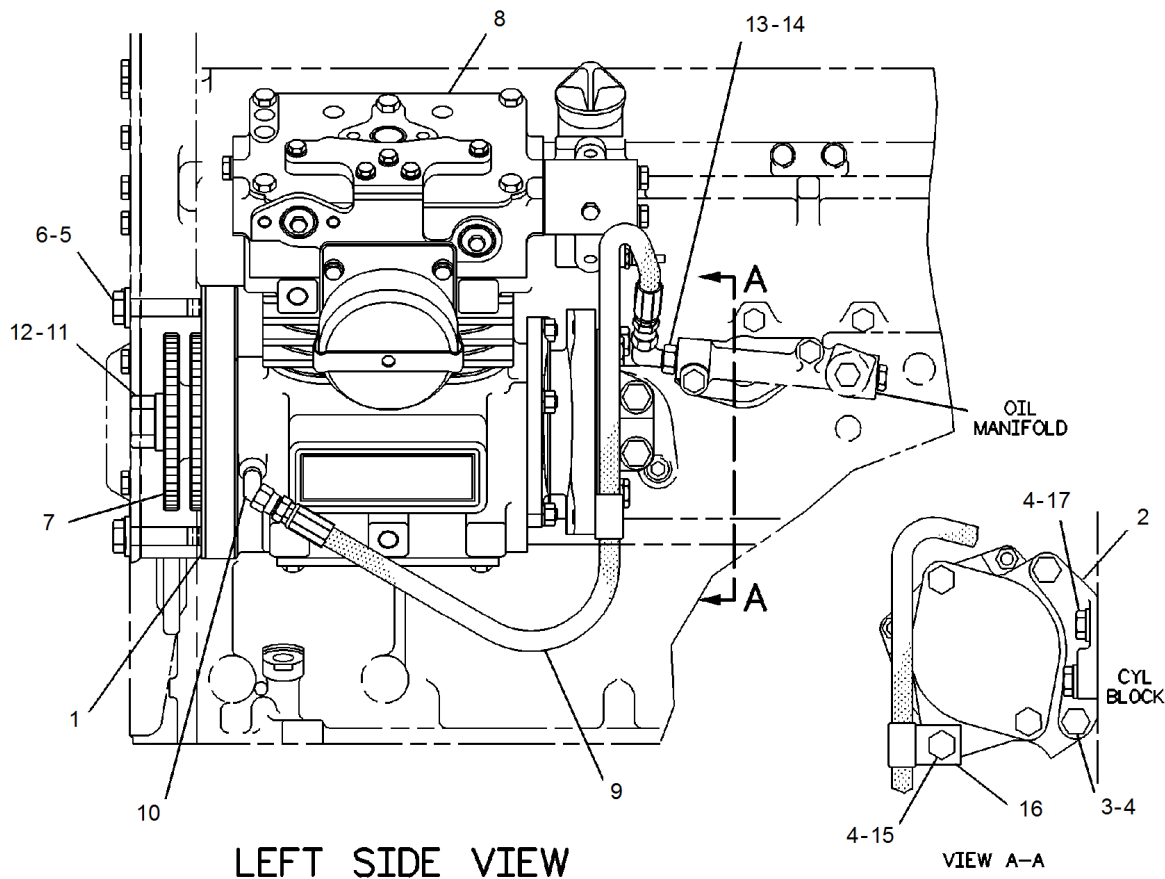
Ref.	Part number	Description	Qty	Code	Group page
15	8T-4137	BOLT (M10X1.5X20-MM)	1	M	
16	6D-3479	CLIP (LOOP)	1		
17	8T-4136	BOLT (M10X1.5X25-MM)	1	M	

CAT codes: I, M, Y.

6C-9331 AIR COMPRESSOR GP

6C-9331 AIR COMPRESSOR GP S/N 4TF7560-7999 PART OF 7E-0576 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	135-9819	SEAL-INTEGRAL	1		
2	4P-5106	BRACKET	1		
3	8T-4195	BOLT (M10X1.5X30-MM)	3	M	
4	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	5		
5	8T-4648	BOLT (M12X1.75X70-MM)	2	M	
6	8T-4223	WASHER-HARD (13.5X25.5X3-MM THK)	2		
7	7C-3179	GEAR (50-TEETH)	1		
8	104-3823	AIR COMPRESSOR GP	1	Y	
9	090-7055	HOSE AS	1	I	
10	5P-4479	ELBOW (FLARED-LONG)	1		
11	6B-6682	NUT-FULL (3/4-16-THD)	1		
12	7X-0521	WASHER-HARD (20X36.5X5-MM THK)	1		
13	030-7946	ELBOW	1		
14	3J-7354	SEAL-O-RING	1		

6C-9331 AIR COMPRESSOR GP (continued)

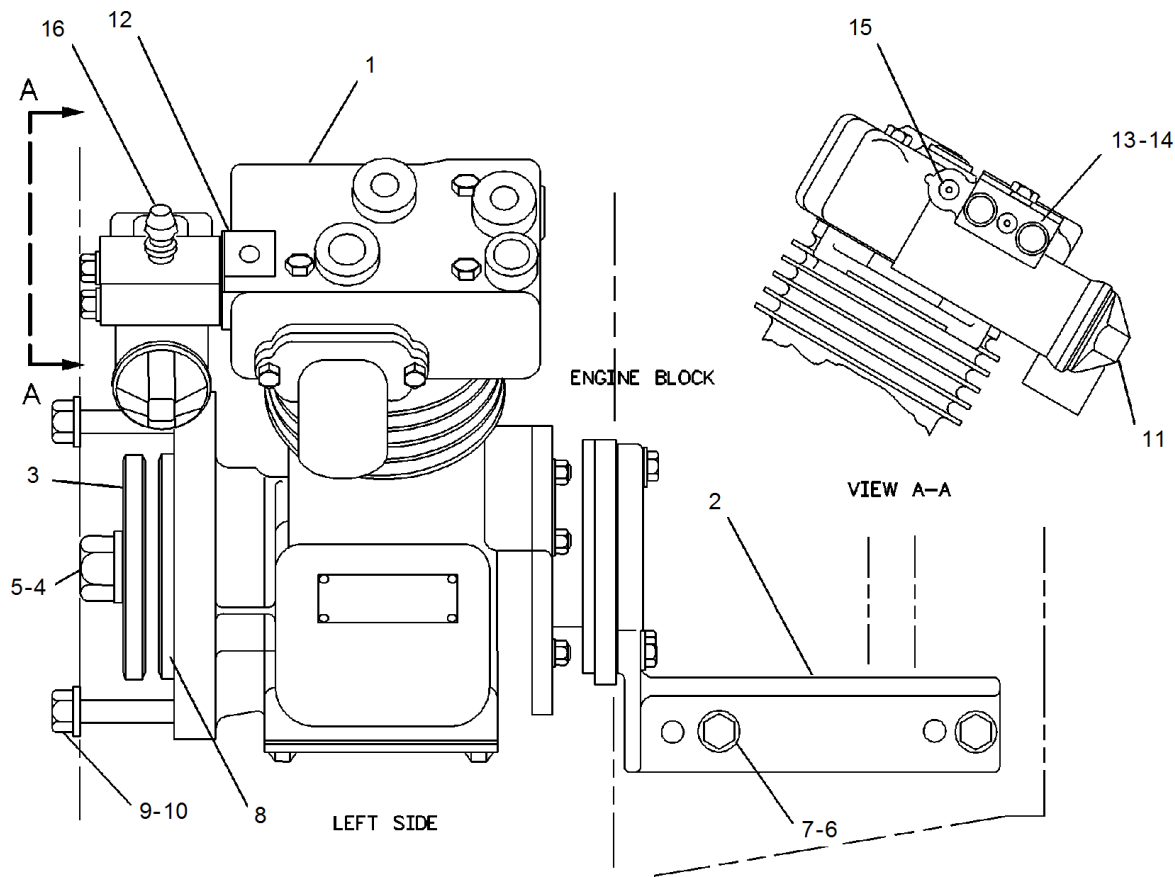
Ref.	Part number	Description	Qty	Code	Group page
15	8T-4191	BOLT (M10X1.5X16-MM)	1	M	
16	6D-3479	CLIP (LOOP)	1		
17	8T-4136	BOLT (M10X1.5X25-MM)	1	M	

CAT codes: I, M, Y.

7E-3871 AIR COMPRESSOR GP

7E-3871 AIR COMPRESSOR GP S/N 4TF1202-7559 PART OF 102-8822, 7E-0576 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7E-3879	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	4N-9680	GOVERNOR GP-AIR COMPRESSOR	1		
	2S-2923	COVER AS	1		
12	6L-1883	GASKET	1		
13	1D-4540	BOLT (5/16-18X2.75-IN)	2		
14	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

6YG-SEBP1940

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99