

CATERPILLAR C175-16

R1X / SEBP4697

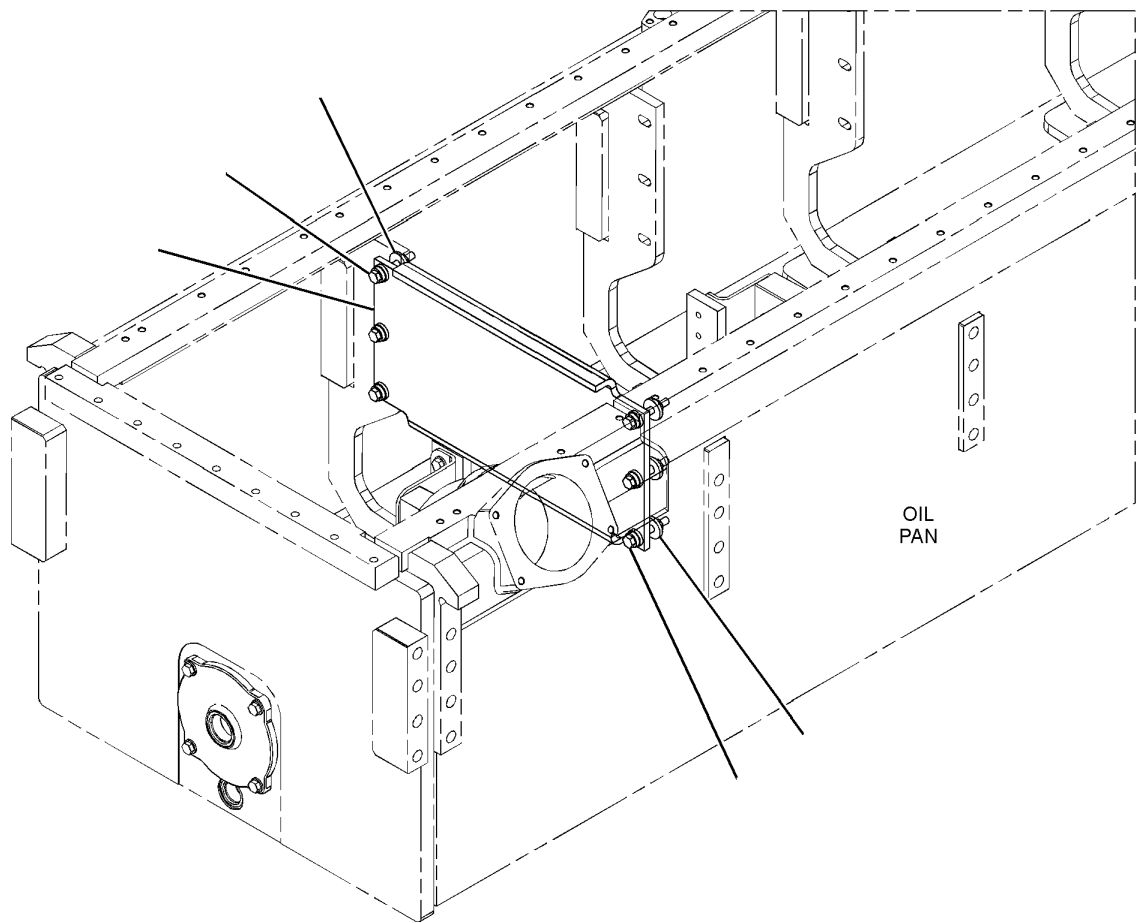
Contents

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

302-8880 BAFFLE GP-OIL

302-8880 BAFFLE GP-OIL PART OF 324-0019 PAN GP-OIL

Drawing 1 of 1



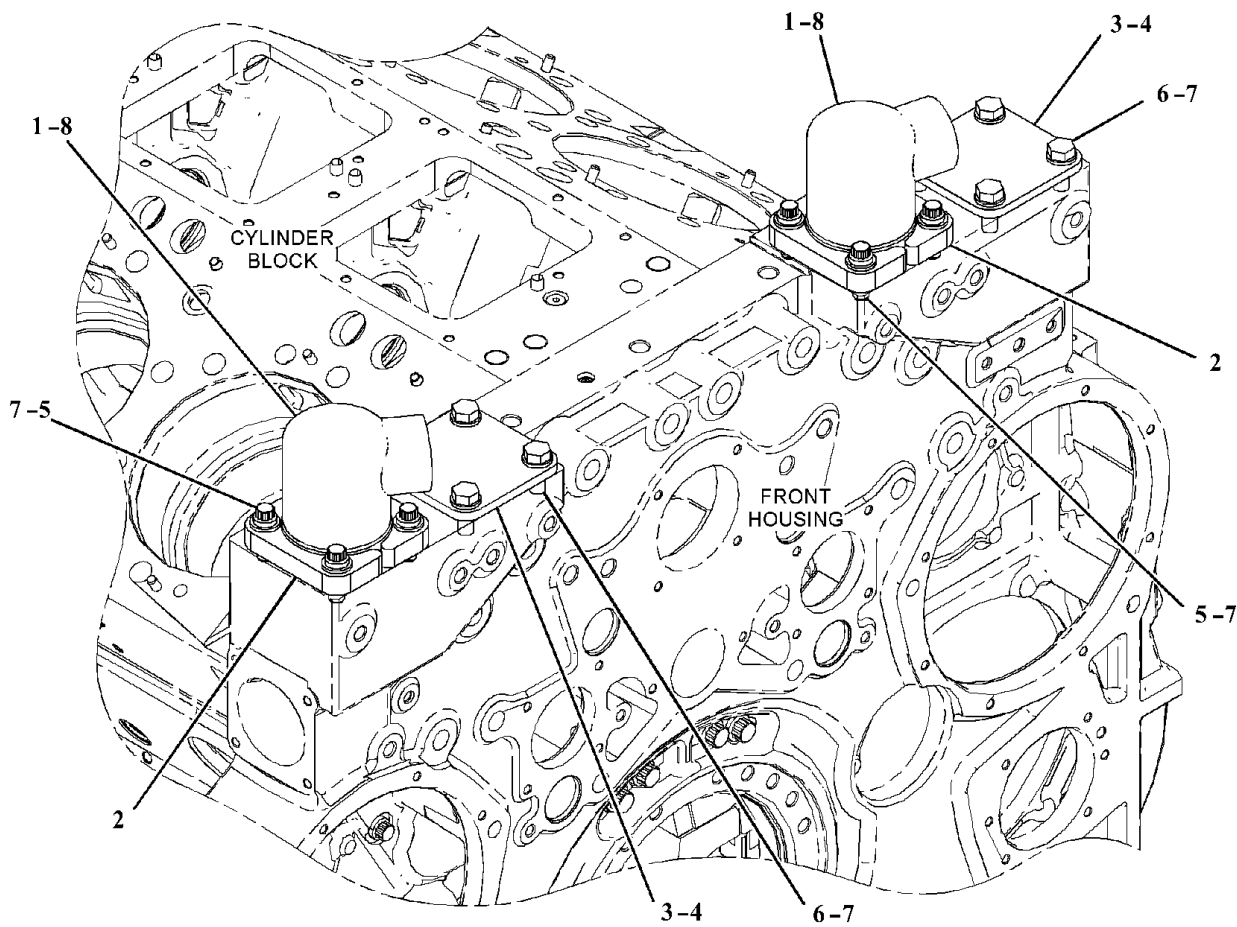
Ref.	Part number	Description	Qty	Code	Group page
1	302-1341	BAFFLE AS	1		
2	2S-6160	WASHER-HARD (10.2X32X5-MM THK)	6		
3	2Y-5829	NUT (M10X1.5-THD)	6	M	
4	4H-1225	WASHER (11X22X6-MM THK)	6		
5	6V-7981	BOLT (M10X1.5X70-MM)	6	M	

CAT codes: M.

359-4180 BREATHER GP -CRANKCASE

359-4180 BREATHER GP -CRANKCASE

Drawing 1 of 1



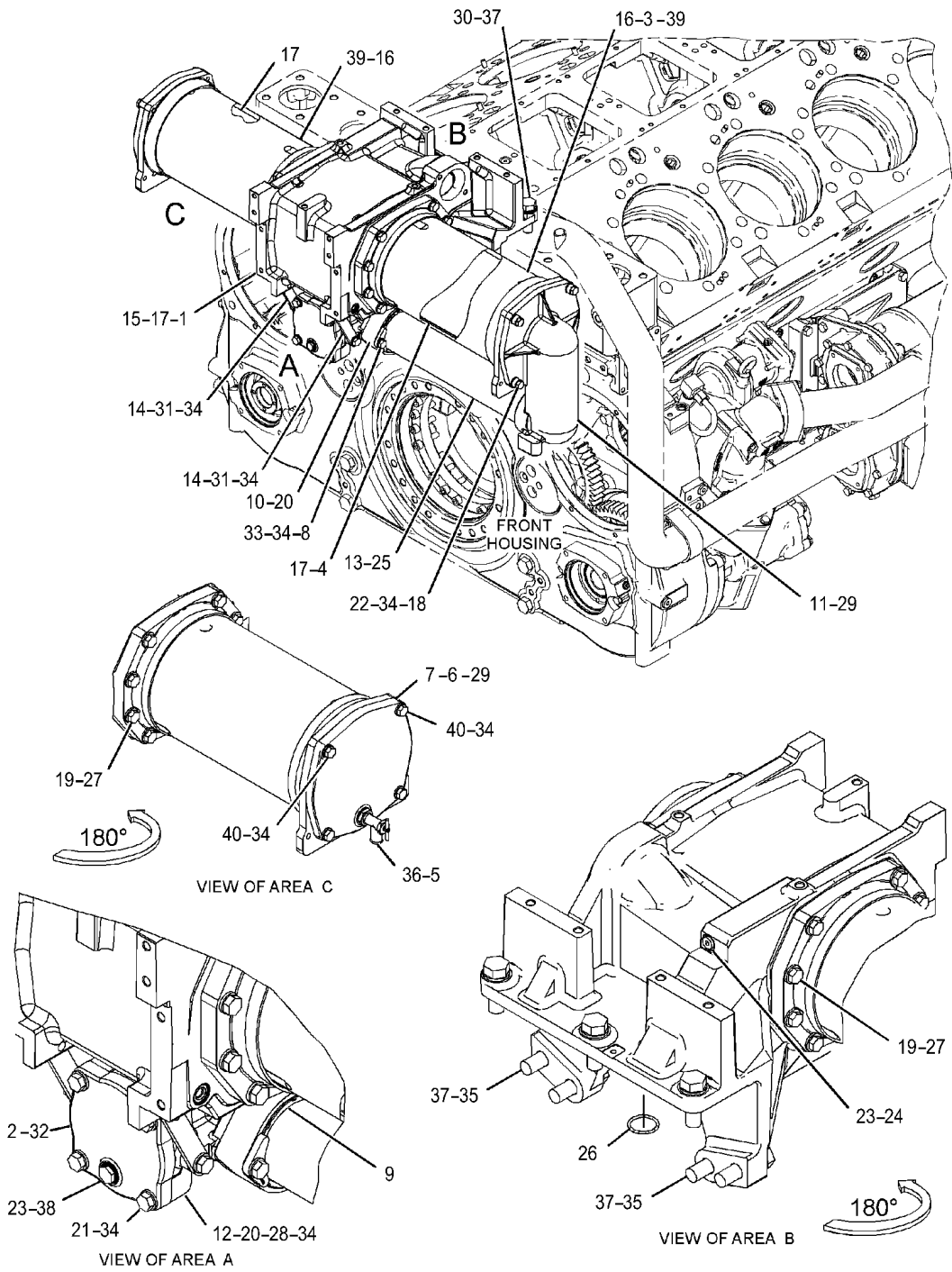
Ref.	Part number	Description	Qty	Code	Group page
1	388-3276	BREATHER AS (CRANKCASE)	2		
2	532-4635	CLAMP	4		
3	286-4949	COVER	2		
4	1T-1068	SEAL-O-RING	2		
5	220-0771	BOLT-12 POINT HEAD (M16X2X45-MM)	8	M	
6	6V-4429	BOLT (M16X2X40-MM)	8	M	
7	9X-8268	WASHER (17.5X30X3.5-MM THK)	16		
8	439-5502	GASKET	2		

CAT codes: M.

359-9838 FILTER GP-ENGINE OIL

359-9838 FILTER GP-ENGINE OIL RH SERVICE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-3958	TUBE	1		
2	302-5924	COVER	1		
3	2W-6862	SPRING	1		
4	4P-9168	RACK-OIL FILTER	1		
5	6V-7238	VALVE-SHUTOFF (ENGINE OIL)	1		

359-9838 FILTER GP-ENGINE OIL (continued)

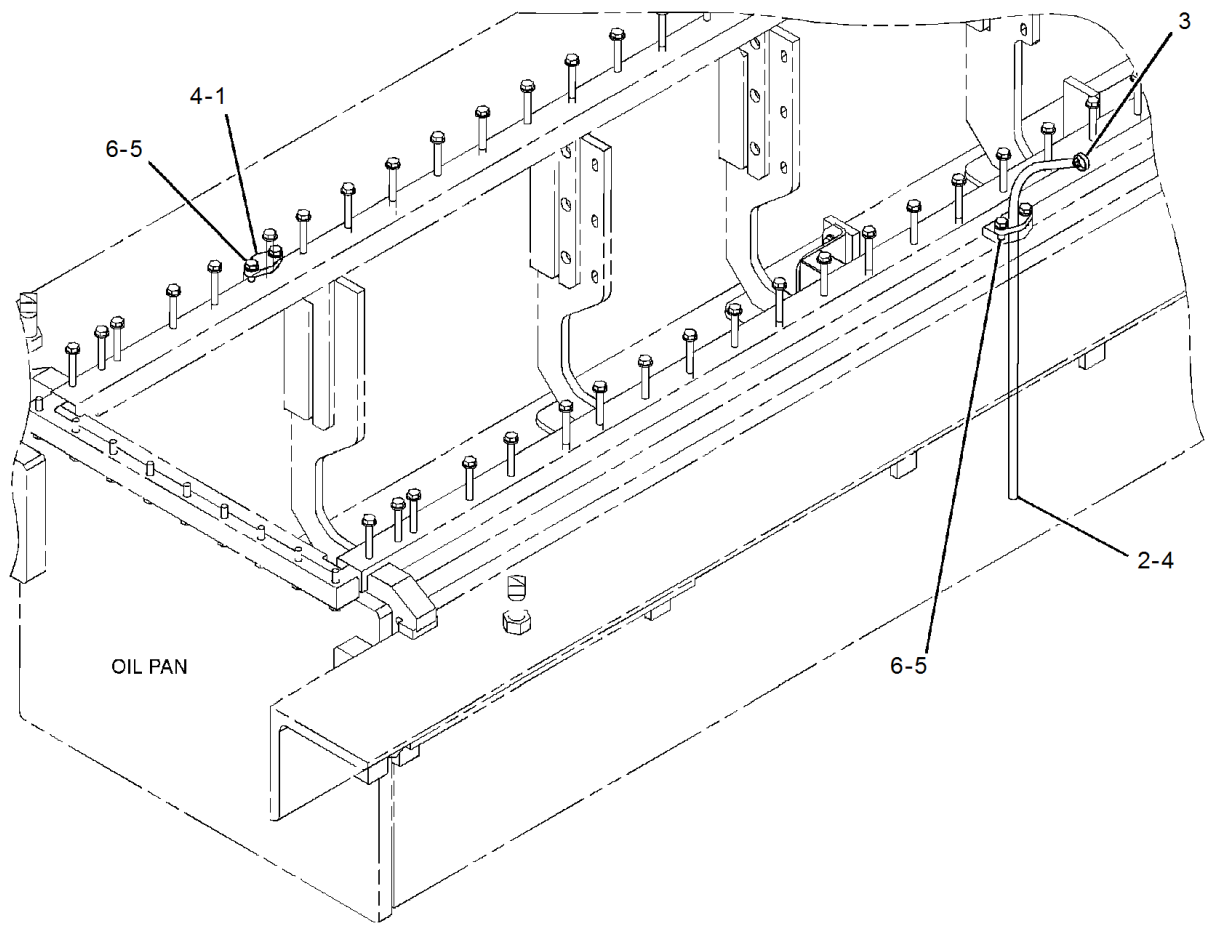
Ref.	Part number	Description	Qty	Code	Group page
6	7C-3945	RETAINER-ELEMENT	1		
7	453-0861	COVER	1		
8	8N-3639	RETAINER	2		
9	8N-3640	RING-RETAINING	1		
10	129-9454	FLANGE	1		
11	396-4413	HOUSING-OIL FILTER	1		
12	284-8374	HOUSING-SCREEN	1		
13	286-4557	TUBE	1		
14	286-4558	STRAP	2		
15	323-9915	BASE-OIL FILTER	1		
16	347-8865	HOUSING AS-FILTER	2		
17	437-8239	FILTER ELEMENT-ENGINE OIL	3		
18	091-0081	SPACER (10.5X20X10-MM THK)	4		
19	259-2627	BOLT (M12X1.75X40-MM)	16	M	
20	131-3718	SEAL-O-RING	2		
21	6V-3822	BOLT (M10X1.5X35-MM)	4	M	
22	311-8193	BOLT (M10X1.5X45-MM)	4	M	
23	228-7100	SEAL-O-RING	2		
24	241-6157	PLUG	1		
25	259-4600	SEAL-O-RING	2		
26	5P-4268	SEAL-O-RING	1		
27	3H-7654	WASHER-HARD (13.5X22.5X3-MM THK)	16		
28	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
29	375-6181	SEAL-O-RING	2		
30	6V-3532	BOLT (M20X2.5X60-MM)	3	M	
31	6V-4248	BOLT (M10X1.5X25-MM)	4	M	
32	6V-5101	SEAL-O-RING	1		
33	6V-5230	BOLT (M10X1.5X60-MM)	2	M	
34	6V-5839	WASHER (11X21X2.5-MM THK)	20		
35	6V-5845	BOLT (M20X2.5X70-MM)	4	M	
36	8L-2786	SEAL-O-RING	1		
37	8T-3282	WASHER-HARD (22X35X3.5-MM THK)	7		
38	260-9210	PLUG	1		
39	6V-3349	SEAL-O-RING	2		
40	291-5203	BOLT-HEAD (M10X1.5X40-MM)	4	M	

CAT codes: M.

291-2867 GAUGE GP-OIL LEVEL (DIPSTICK)

291-2867 GAUGE GP-OIL LEVEL (DIPSTICK)

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	246-4917	FLANGE	1		
2	291-2868	TUBE AS-OIL GAUGE	1		
3	291-2869	GAUGE AS-OIL LEVEL (DIPSTICK)	1		
4	3P-1155	SEAL-O-RING	2		
5	6V-4248	BOLT (M10X1.5X25-MM)	4	M	
6	6V-5839	WASHER (11X21X2.5-MM THK)	4		

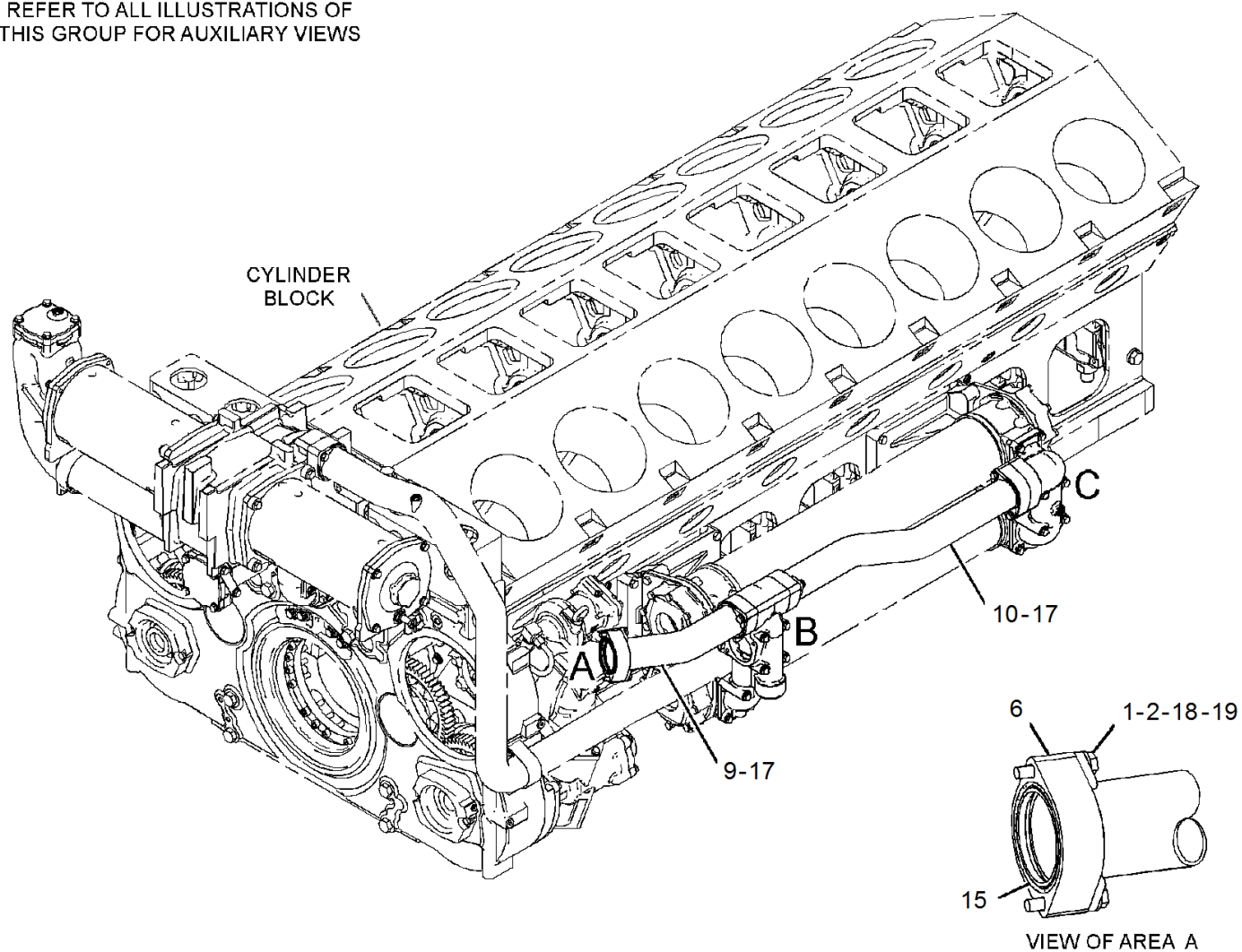
CAT codes: M.

327-0850 LINES GP-ENGINE OIL -COOLER

327-0850 LINES GP-ENGINE OIL -COOLER

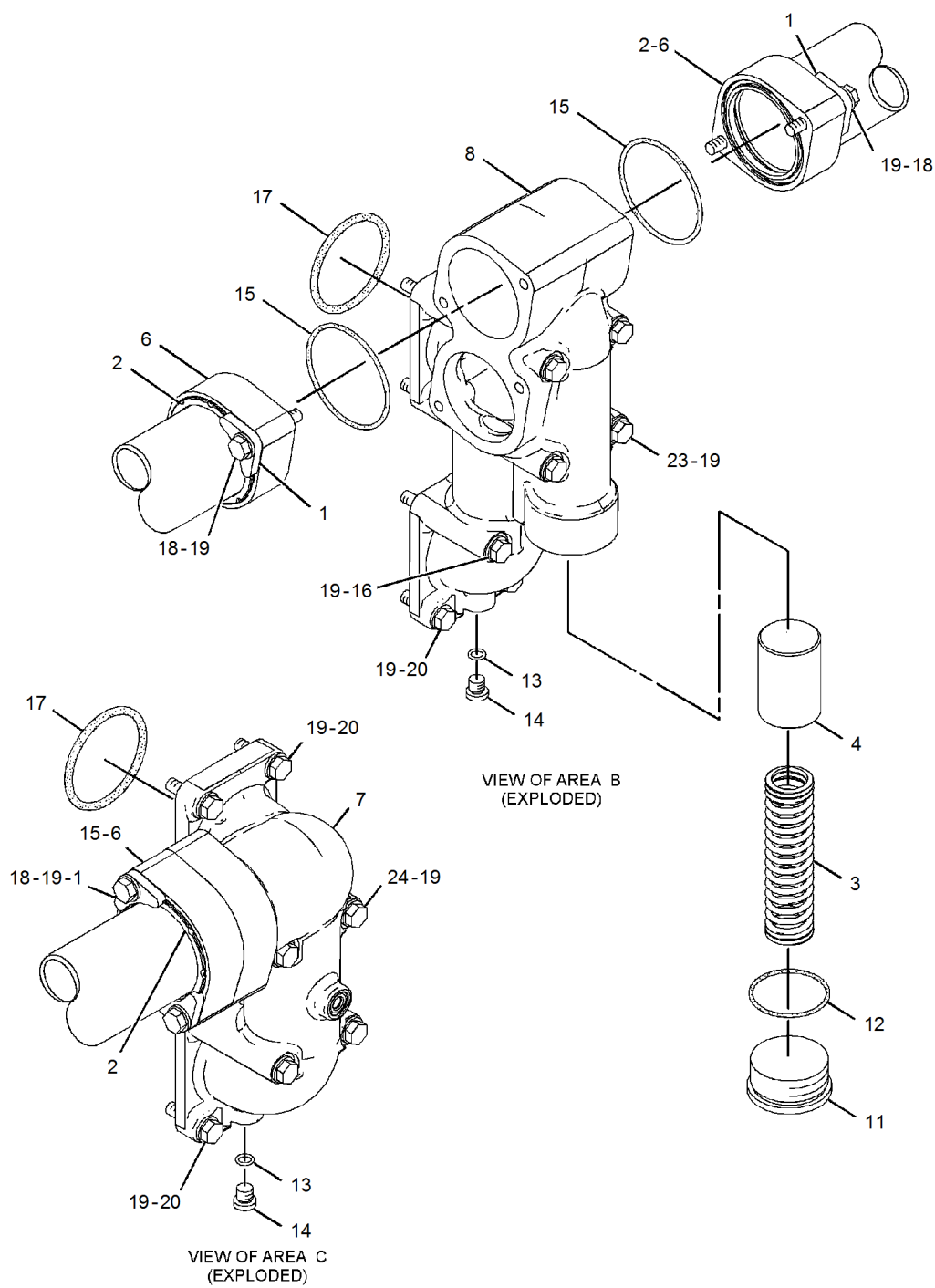
Drawing 1 of 2

REFER TO ALL ILLUSTRATIONS OF
THIS GROUP FOR AUXILIARY VIEWS



327-0850 LINES GP-ENGINE OIL -COOLER (continued)

Drawing 2 of 2



Ref.	Part number	Description	Qty	Code	Group page
1	1W-4072	RETAINER	8		
2	1W-4099	RING-RETAINING	4		
3	2W-1635	SPRING	1		
4	362-4241	VALVE-BYPASS	1		
6	9Y-2099	FLANGE	4		
7	354-1512	ELBOW	1		

327-0850 LINES GP-ENGINE OIL -COOLER (continued)

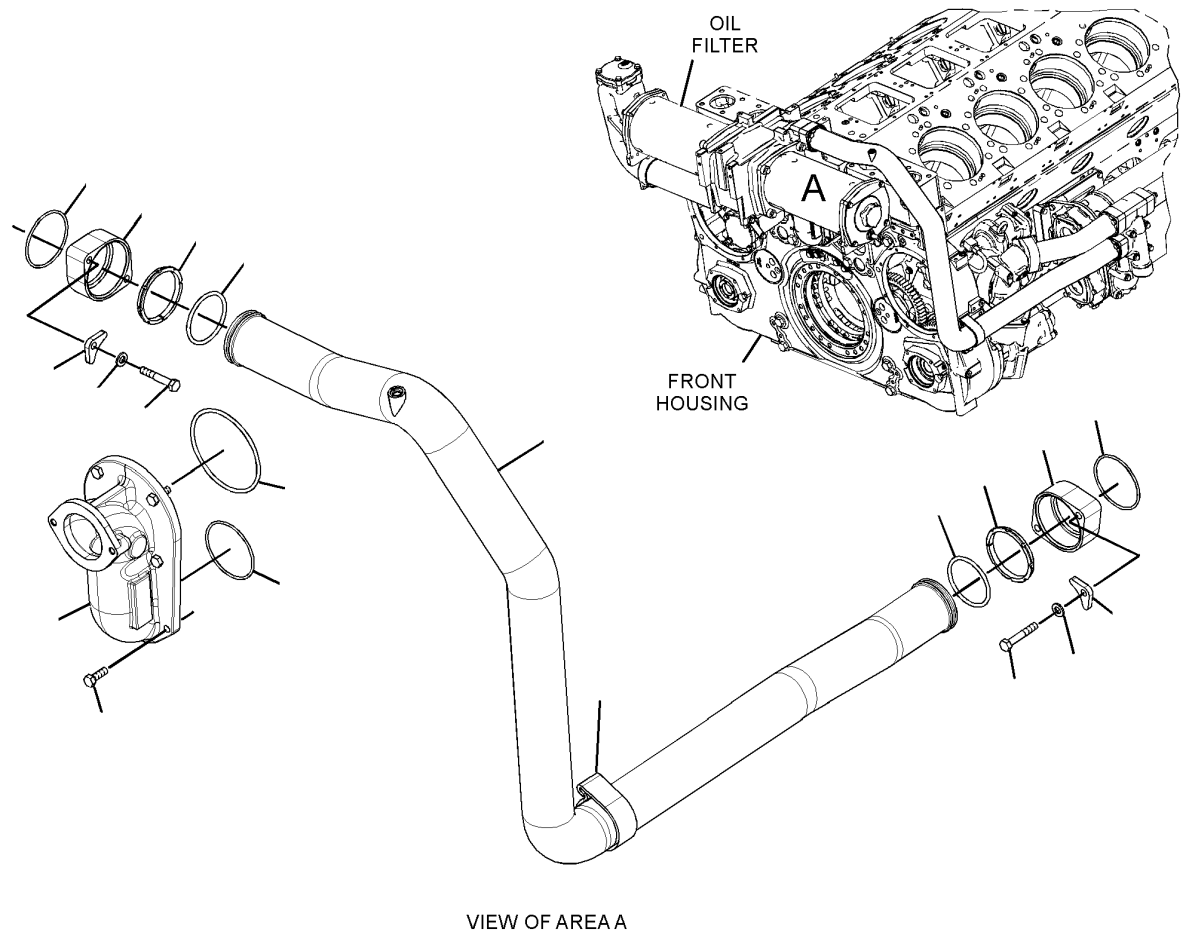
Ref.	Part number	Description	Qty	Code	Group page
8	291-5192	ELBOW-BYPASS	1		
9	293-4991	TUBE	1		
10	293-4992	TUBE	1		
11	209-4730	PLUG (M60X2-THD)	1	M	
12	209-5798	SEAL-O-RING	1		
13	228-7100	SEAL-O-RING	2		
14	241-6157	PLUG	2		
15	6V-1196	SEAL-O-RING	4		
16	6V-1819	BOLT (M10X1.5X100-MM)	2	M	
17	346-7703	SEAL-O-RING	8	C	
18	6V-5230	BOLT (M10X1.5X60-MM)	8	M	
19	6V-5839	WASHER (11X21X2.5-MM THK)	24		
20	6V-5842	BOLT (M10X1.5X40-MM)	6	M	
23	8T-0356	BOLT (M10X1.5X160-MM)	4	M	
24	8T-5030	BOLT (M10X1.5X120-MM)	4	M	

CAT codes: C, M.

327-0851 LINES GP-ENGINE OIL -FILTER

327-0851 LINES GP-ENGINE OIL -FILTER

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1W-4072	RETAINER	4		
2	1W-4099	RING-RETAINING	2		
3	9Y-2099	FLANGE	2		
4	451-8244	TUBE AS	1		
5	266-2177	ELBOW	1		
6	258-8734	SEAL-O-RING	1		
7	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	1		
8	6V-1196	SEAL-O-RING	2		
9	6V-1820	BOLT (M10X1.5X30-MM)	6	M	
10	346-7703	SEAL-O-RING	2		
11	6V-3668	BOLT (M12X1.75X30-MM)	1	M	
12	6V-5039	CLIP (SLOT)	1		
13	6V-5040	CLIP (TAB)	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

R1X-SEBP4697

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99