

CATERPILLAR C9

P7Z / SEBP7116

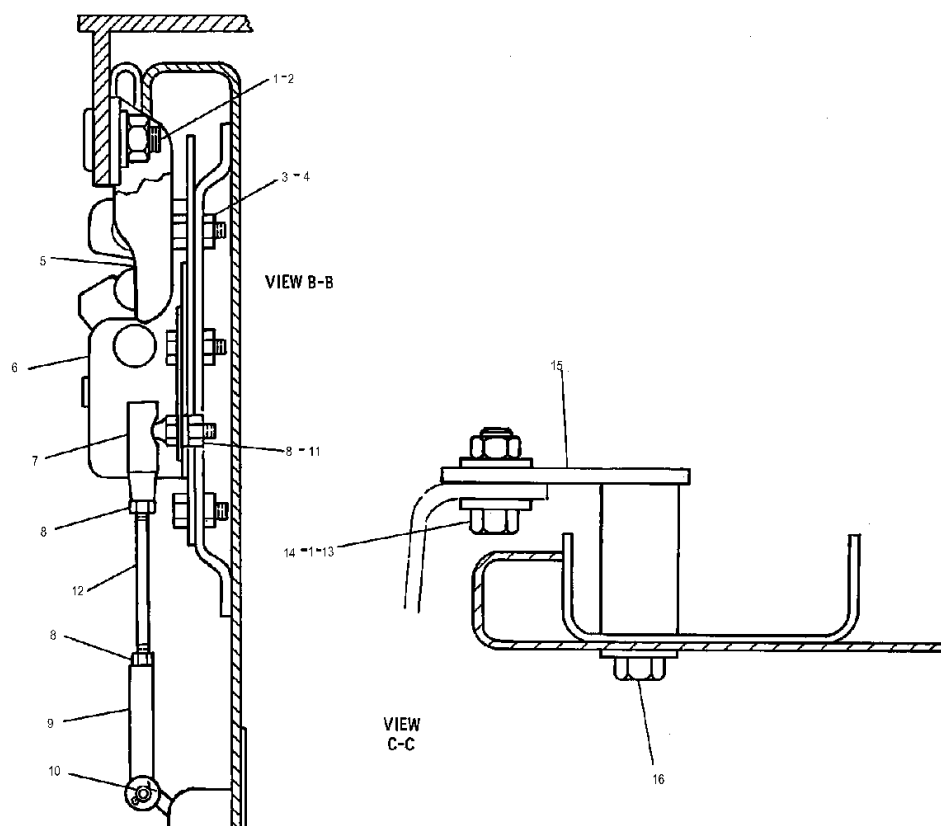
Contents

Section	Page
Lubrication system	2
Cooling system	10
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Cooling system	

220-1998 FILTER GP-ENGINE OIL

220-1998 FILTER GP-ENGINE OIL

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY.
1	1D4717	NUT	8
2	8M7145	WASHER	4
3	S1614	BOLT	6
4	5P537	WASHER	6
5	7V9583	BRACKET ASSEM.	2
6	5V7366	LATCH (R.H.)	2
	5V7367	LATCH (L.H.)	2
7	3B3670	BALLJOINT	2
8	4B2049	NUT	6
9	4H2792	ROD END	2
10	9S1305	PIN	2
	3B4605	COTTER PIN	2
11	4B4274	WASHER	2
12	7V6212	ROD	2
13	S1594	BOLT	4
14	5P1075	WASHER	8
15	8V6306	PLATE ASSEM. (R.H.)	1
	8V6312	PLATE ASSEM. (L.H.)	1
16	7V6063	BOLT	2

180036

Ref.	Part number	Description	Qty	Code	Group page
1	1R-1808	FILTER-ENGINE OIL (ADVANCED EFFICIENCY)	1		
2	7C-1493	VALVE AS-BYPASS (ENGINE OIL FILTER)	2		
3	8C-3445	CAP-DUST	1		
4	242-3864	SPRING	2		
5	377-9587	VALVE AS-FLUID SAMPLING (ENGINE OIL)	1		
	214-7568	SEAL-O-RING	1		
6	209-7290	GASKET	1		
7	209-7291	BASE AS-OIL FILTER (ENGINE)	1		
	2P-4304	STUD-HOLLOW	1		
8	315-9835	ELBOW AS	1		
	6V-0484	ELBOW	1		
	214-7568	SEAL-O-RING	1		
9	329-5518	ADAPTER AS	1		
	8T-2353	ADAPTER	1		
	214-7566	SEAL-O-RING	1		

220-1998 FILTER GP-ENGINE OIL (continued)

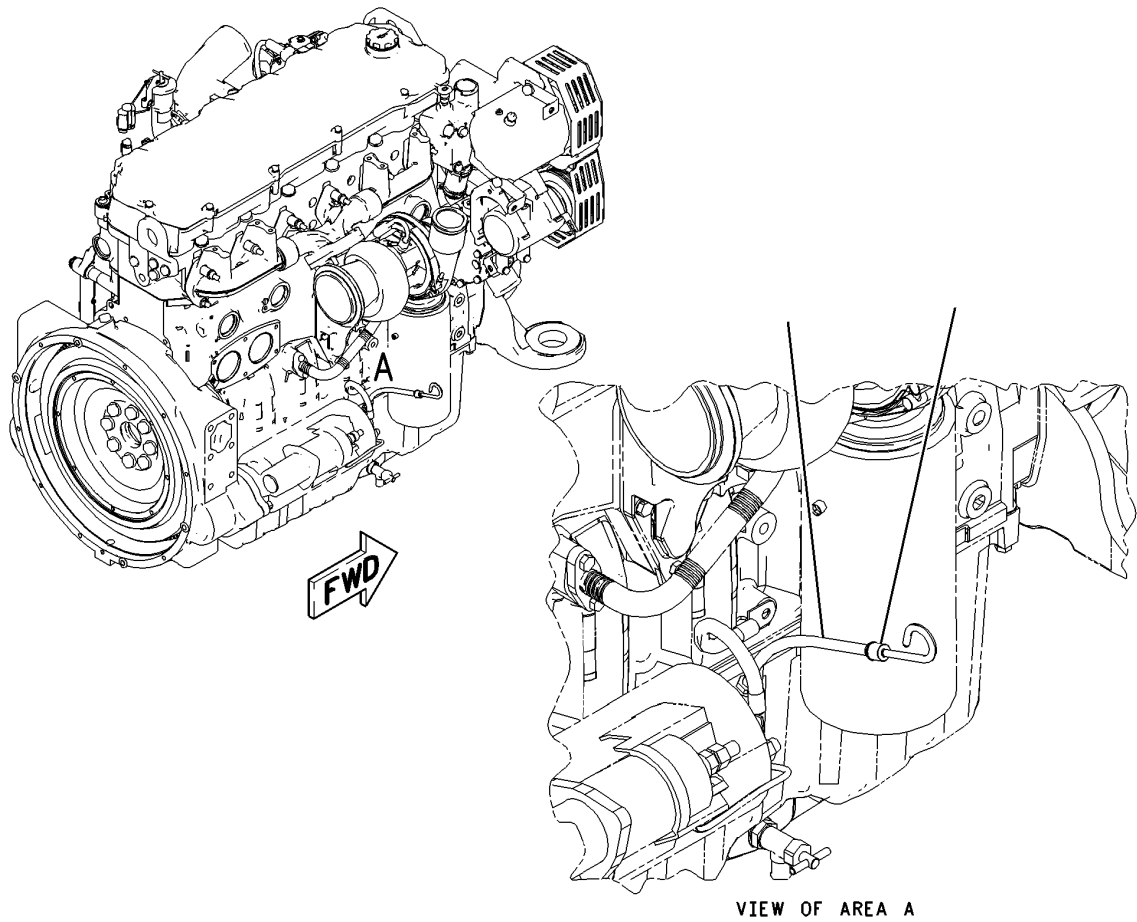
Ref.	Part number	Description	Qty	Code	Group page
10	377-9593	PLUG AS	2		
(EACH INCLUDES)					
	9N-6152	PLUG	1		
	238-5081	SEAL-O-RING	1		
11	6V-5218	BOLT (M8X1.25X35-MM)	11	M	
12	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	12		
13	145-2264	STUD (M8X1.25X35-MM)	1	M	

CAT codes: M.

219-9960 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE

219-9960 GAUGE GP-OIL LEVEL (DIPSTICK) -ENGINE

Drawing 1 of 1

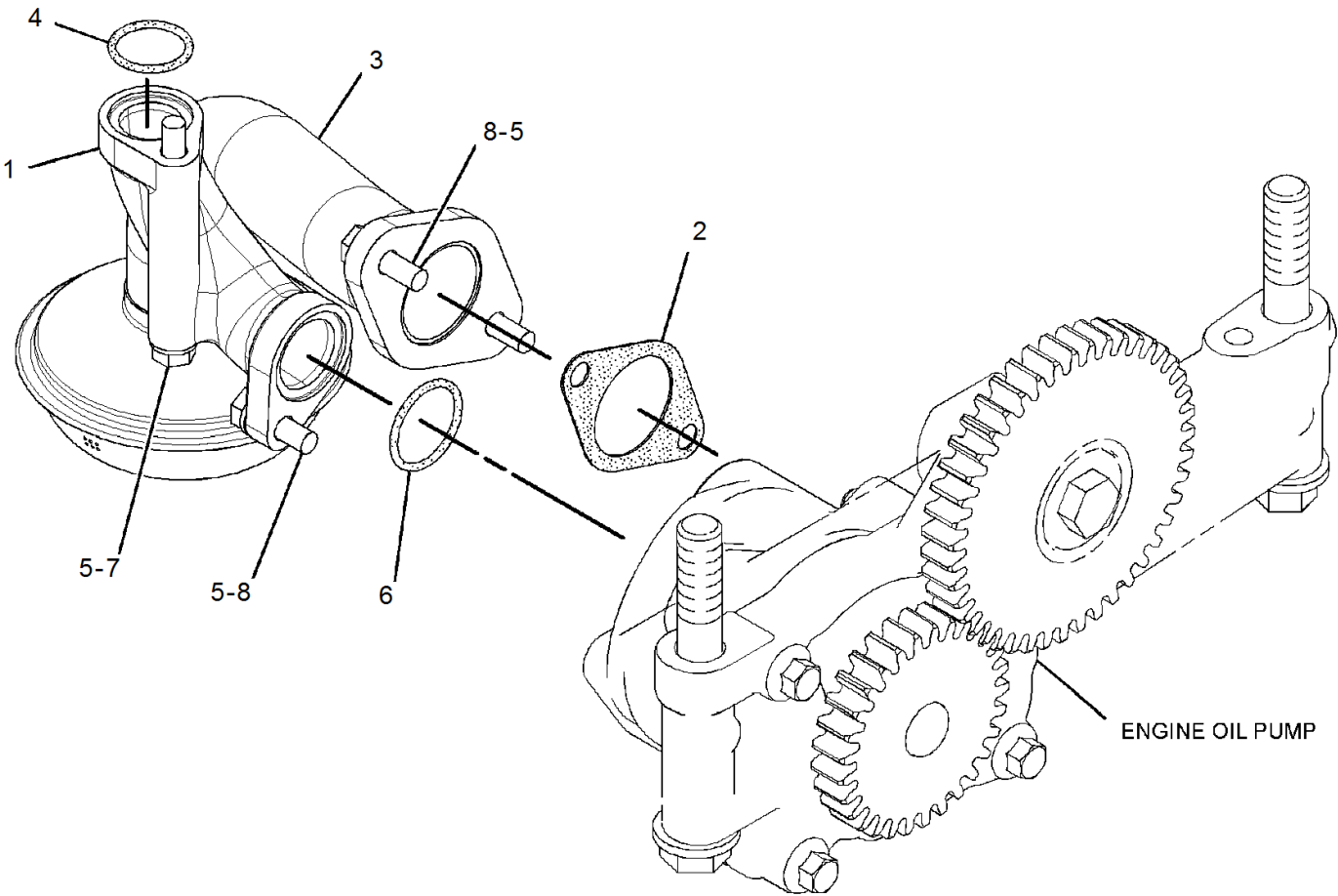


Ref.	Part number	Description	Qty	Code	Group page
1	187-0716	TUBE AS-OIL GAUGE	1		
2	219-9959	GAUGE-OIL LEVEL (DIPSTICK) (ENGINE)	1		

202-6603 LINES GP-ENGINE OIL

202-6603 LINES GP-ENGINE OIL Type 1

Drawing 1 of 1



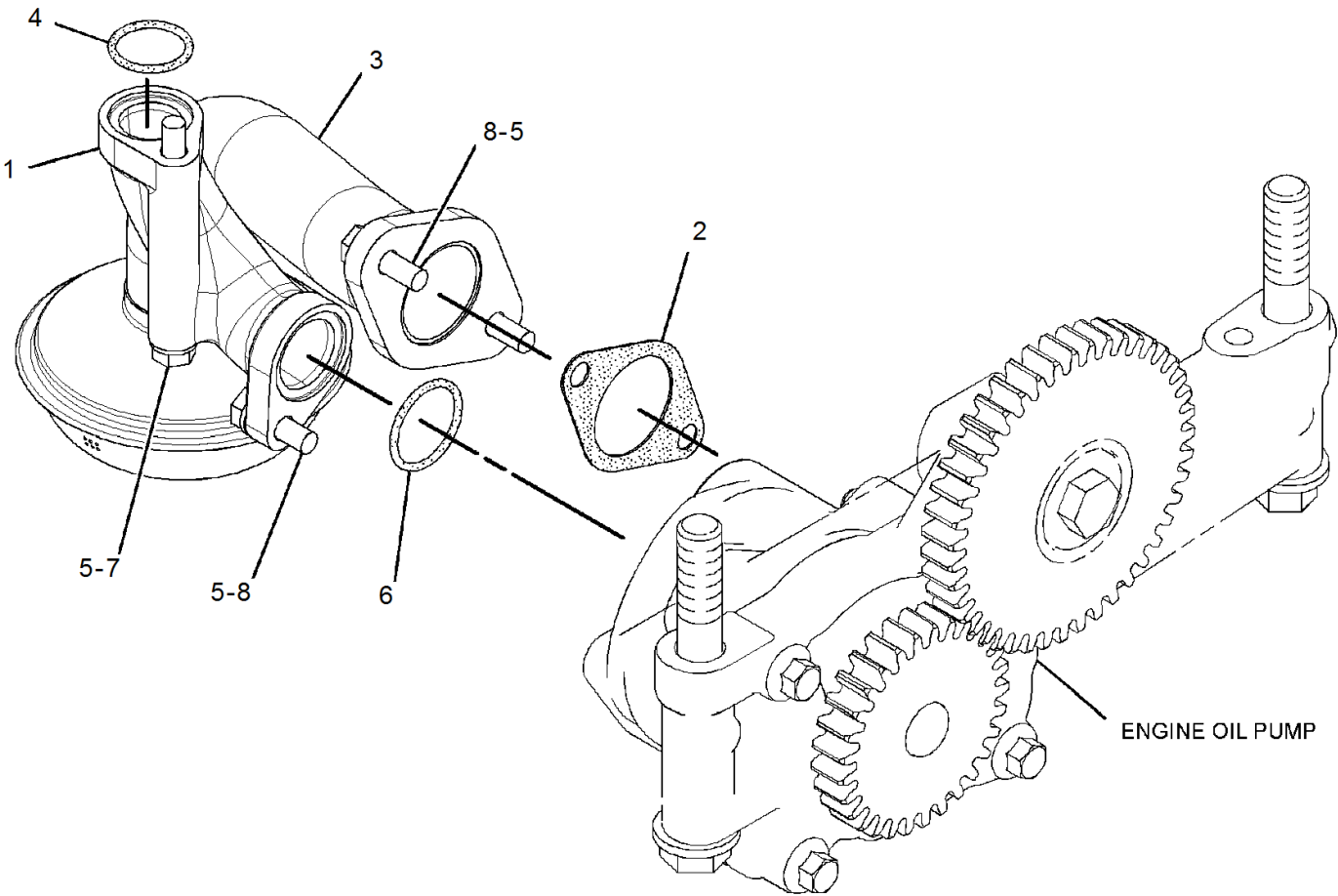
Ref.	Part number	Description	Qty	Code	Group page
1	234-0203	ELBOW-OUTLET	1	C	
2	195-0452	GASKET	1		
3	213-5213	TUBE AS	1		
4	033-6034	SEAL-O-RING	1		
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
6	5P-7530	SEAL-O-RING	1		
7	8T-0292	BOLT (M8X1.25X90-MM)	1	M	
8	6V-3940	BOLT (M8X1.25X25-MM)	3	M	

CAT codes: C, M.

202-6603 LINES GP-ENGINE OIL

202-6603 LINES GP-ENGINE OIL Type 2

Drawing 1 of 1



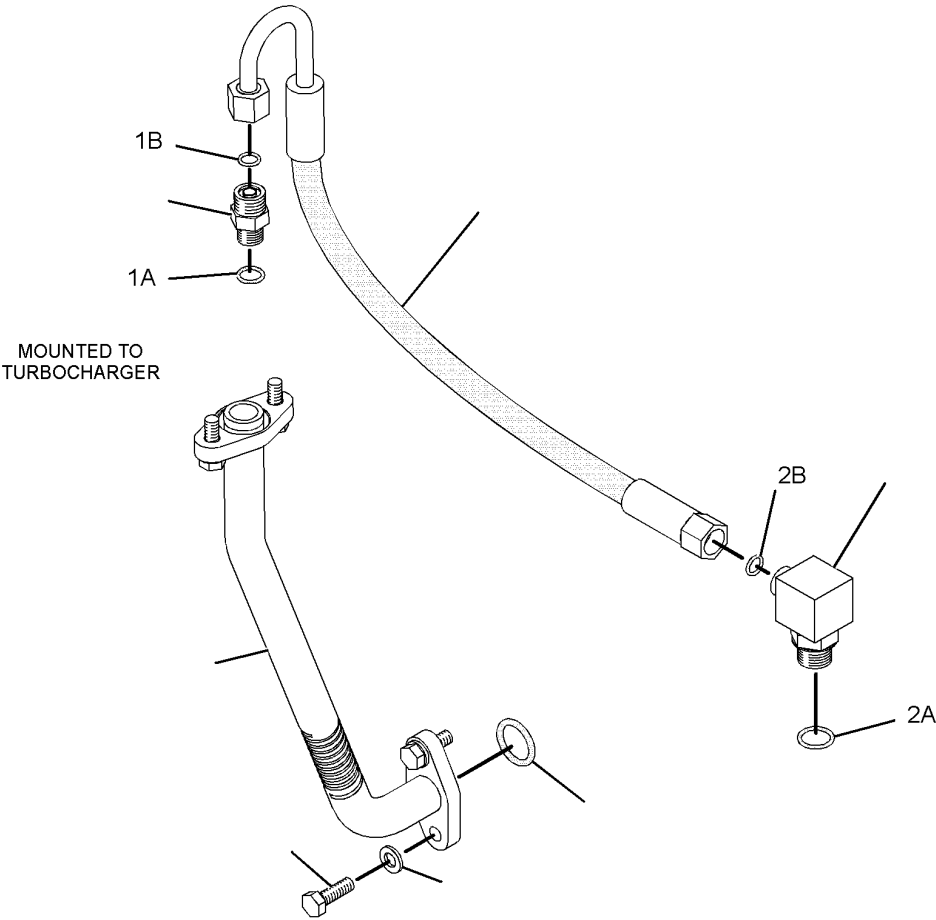
Ref.	Part number	Description	Qty	Code	Group page
1	281-2210	ELBOW-OUTLET	1	C	
2	195-0452	GASKET	1		
3	213-5213	TUBE AS	1		
4	033-6034	SEAL-O-RING	1		
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4		
6	5P-7530	SEAL-O-RING	1		
7	8T-0292	BOLT (M8X1.25X90-MM)	1	M	
8	6V-3940	BOLT (M8X1.25X25-MM)	3	M	

CAT codes: C, M.

197-2672 LINES GP-TURBOCHARGER OIL

197-2672 LINES GP-TURBOCHARGER OIL FOR USE WITH FRONT EXHAUST, HIGH MOUNT TURBOCHARGER

Drawing 1 of 1



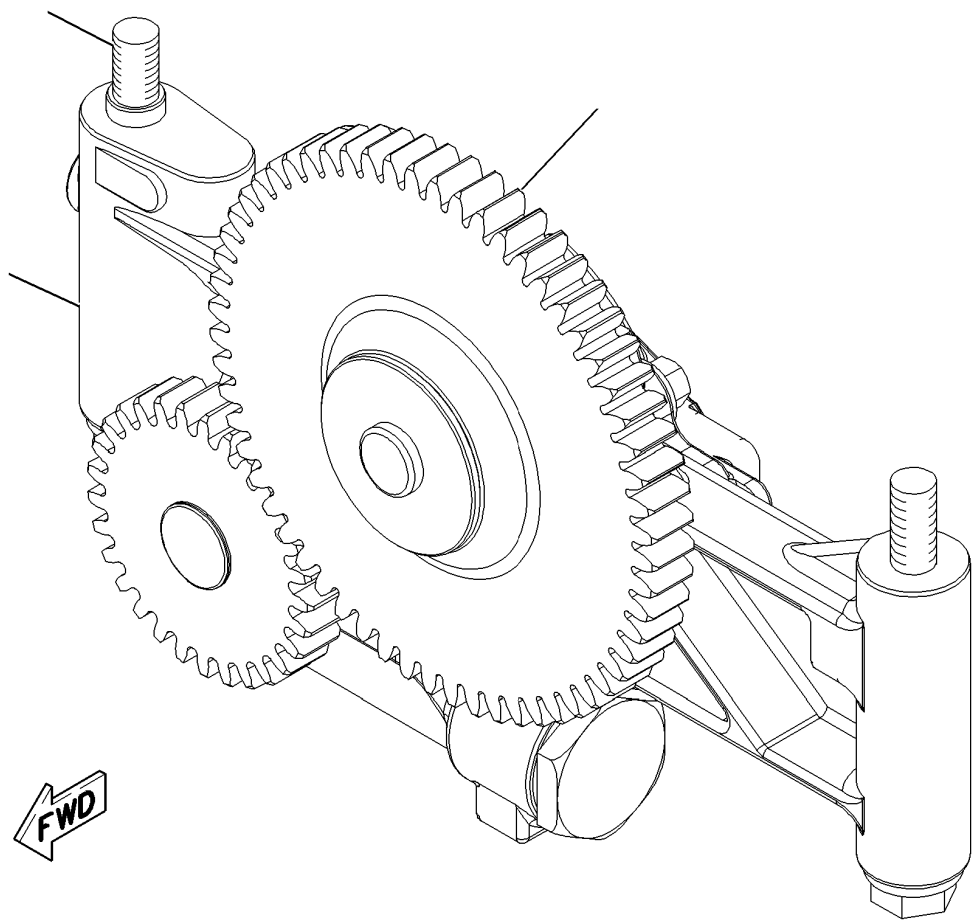
Ref.	Part number	Description	Qty	Code	Group	page
1	183-3399	CONNECTOR AS	1			
	6V-8636	CONNECTOR	1			
1A	214-7568	SEAL-O-RING	1			
1B	228-7089	SEAL-O-RING	1			
2	329-5511	ELBOW AS	1			
	6V-8723	ELBOW	1			
2A	228-7089	SEAL-O-RING	1			
2B	238-5080	SEAL-O-RING	1			
3	197-2678	TUBE AS	1			
4	200-5736	HOSE AS	1			
5	3P-1156	SEAL-O-RING	2			
6	6V-3940	BOLT (M8X1.25X25-MM)	4	M		
7	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	4			

CAT codes: M.

195-8098 PUMP GP-ENGINE OIL

195-8098 PUMP GP-ENGINE OIL S/N P7Z1-105

Drawing 1 of 1



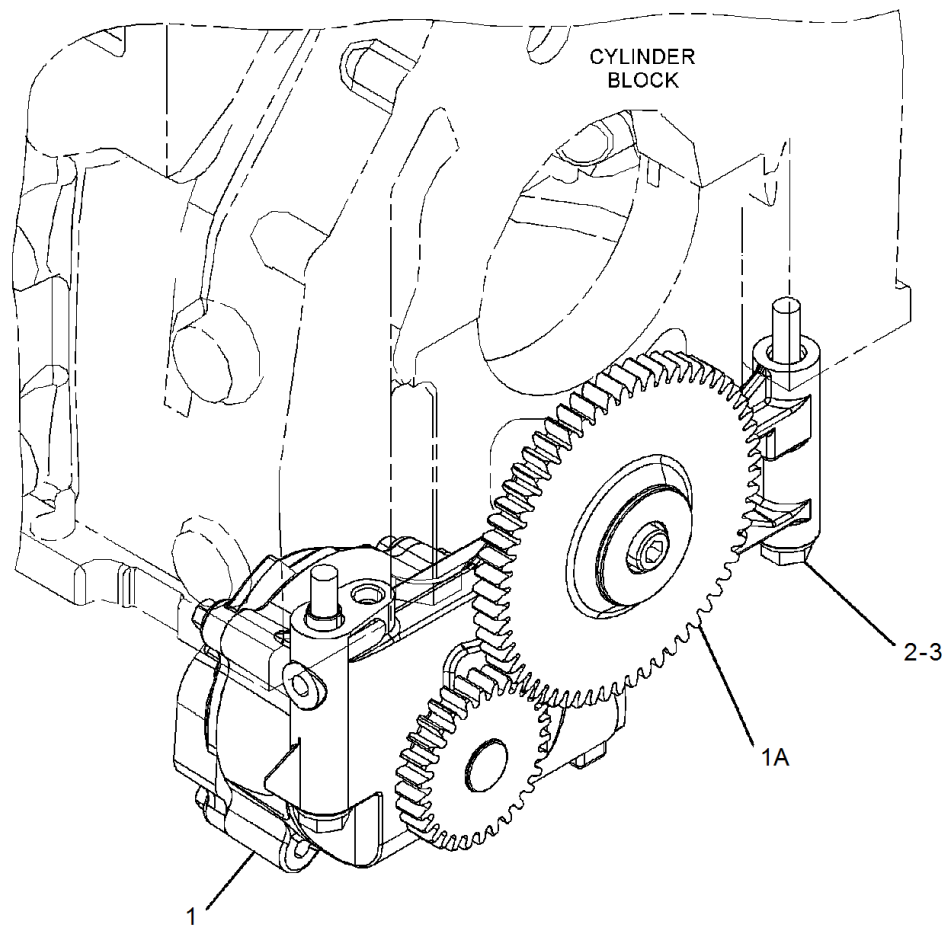
Ref.	Part number	Description	Qty	Code	Group page
1	331-8906	PUMP GP-ENGINE OIL	1	C	
1A	221-0144	GEAR AS (60-TEETH)	1		
	331-8905	PUMP AS-ENGINE OIL	1		
2	6V-1819	BOLT (M10X1.5X100-MM)	2	M	
3	6V-5839	WASHER (11X21X2.5-MM THK)	2		

CAT codes: C, M, R.

195-8098 PUMP GP-ENGINE OIL

195-8098 PUMP GP-ENGINE OIL S/N P7Z106-UP

Drawing 1 of 1



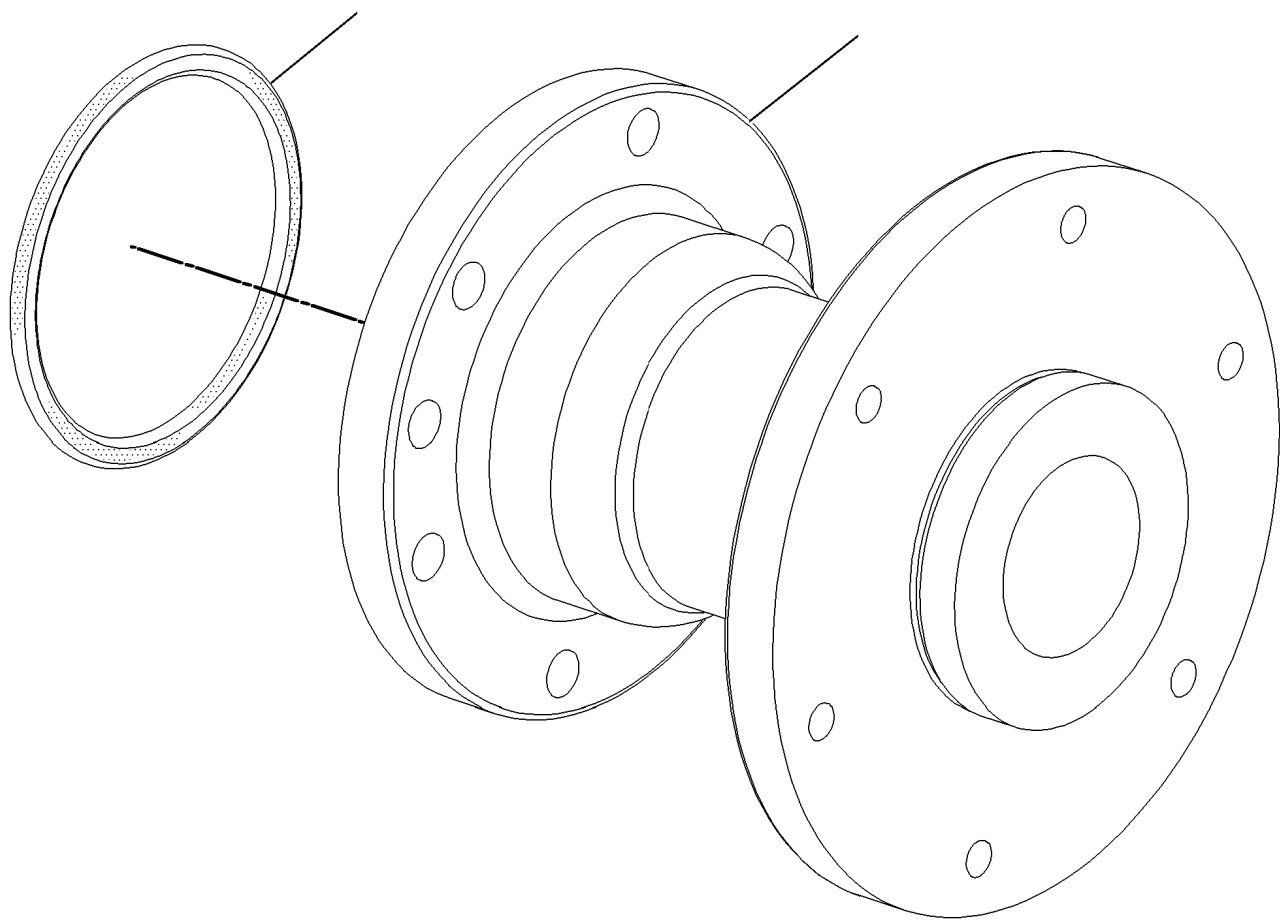
Ref.	Part number	Description	Qty	Code	Group page
1	396-6022	PUMP GP-GEROTOR	1	C	
1A	221-0144	GEAR AS (60-TEETH)	1		
2	6V-1819	BOLT (M10X1.5X100-MM)	2	M	
3	6V-5839	WASHER (11X21X2.5-MM THK)	2		

CAT codes: C, M.

197-8104 ADAPTER GP-FAN

197-8104 ADAPTER GP-FAN FOR USE WITH 30, 33, OR 36 INCH SUCTION FAN HEIGHTS

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9F-4446	SEAL-O-RING	1		
2	197-8108	ADAPTER-FAN	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

P7Z-SEBP7116

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99