

CATERPILLAR CX31-P600

PFW / SEBP6157

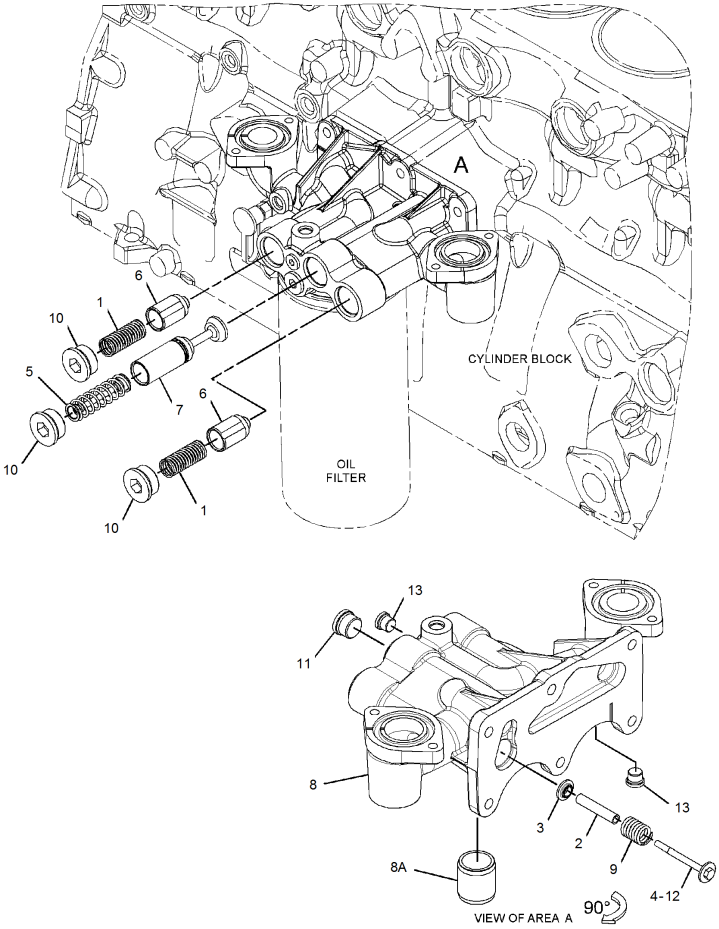
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Power train	

281-8366 BASE GP-OIL FILTER -ENGINE

281-8366 BASE GP-OIL FILTER -ENGINE S/N KWJ1-4615 PART OF 342-6069 FILTER GP-ENGINE OIL ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-8150	SPRING	2		
2	7C-3081	SPACER (6.88X9.53X50-MM THK)	1		
3	7C-3082	RETAINER	1		
4	7C-3083	SEAT-RELIEF VALVE SPRING	1		
5	7C-3954	SPRING AS	1		
6	392-9208	PLUNGER-VALVE (RELIEF)(ENGINE OIL COOLER)	2		
7	224-3405	VALVE AS (OIL PUMP BYPASS)(ENGINE)	1		
8	281-1750	BASE AS-OIL FILTER (ENGINE)	1		
8A	2P-4304	STUD-HOLLOW	1		
9	1A-2170	SPRING-RETAINER	1		
10	319-6234	PLUG AS	3		
(EACH INCLUDES)					
	9S-9334	PLUG (1-5/16-12-THD)	1		
	238-5084	SEAL-O-RING	1		

281-8366 BASE GP-OIL FILTER -ENGINE (continued)

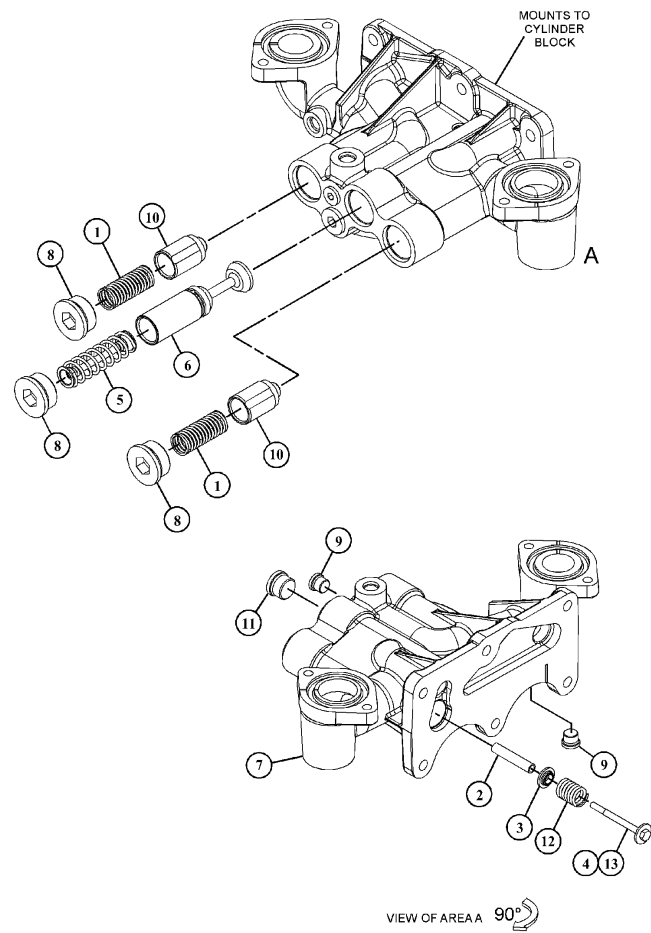
Ref.	Part number	Description	Qty	Code	Group page
11	398-5601	PLUG AS	1		
	360-3681	PLUG (7/8-14-THD)	1		
	238-5081	SEAL-O-RING	1		
12	6V-8359	BOLT (M6X1X70-MM)	1	M	
13	389-3708	PLUG AS	2		
(EACH INCLUDES)					
	360-3679	PLUG-CONNECTOR (9/16-18-THD)	1		
	214-7568	SEAL-O-RING	1		

CAT codes: M.

524-8602 BASE GP-OIL FILTER

524-8602 BASE GP-OIL FILTER S/N KWJ4616-UP PART OF 342-6069 FILTER GP-ENGINE OIL ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-8150	SPRING	2		
2	7C-3081	SPACER (6.88X9.53X50-MM THK)	1		
3	7C-3082	RETAINER	1		
4	7C-3083	SEAT-RELIEF VALVE SPRING	1		
5	7C-3954	SPRING AS	1		
6	224-3405	VALVE AS (OIL PUMP BYPASS)	1		
7	281-1750	BASE AS-OIL FILTER (ENGINE)	1		
	2P-4304	STUD-HOLLOW	1		
8	319-6234	PLUG AS	3		
(EACH INCLUDES)					
	9S-9334	PLUG (1-5/16-12-THD)	1		
	238-5084	SEAL-O-RING	1		
9	389-3708	PLUG AS	2		
(EACH INCLUDES)					
	214-7568	SEAL-O-RING	1		

524-8602 BASE GP-OIL FILTER (continued)

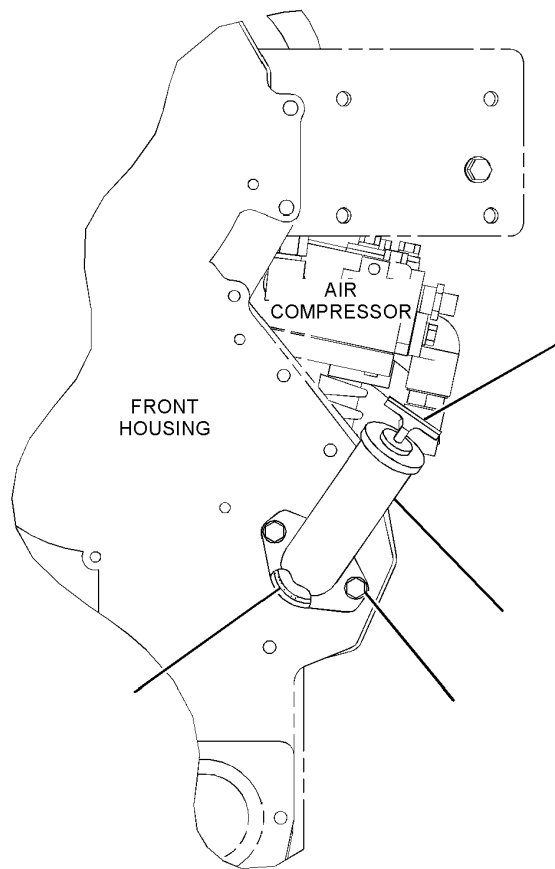
Ref.	Part number	Description	Qty	Code	Group page
	360-3679	PLUG-CONNECTOR (9/16-18-THD)	1		
10	392-9208	PLUNGER-VALVE (RELIEF)	2		
11	398-5601	PLUG AS	1		
	238-5081	SEAL-O-RING	1		
	360-3681	PLUG (7/8-14-THD)	1		
12	368-3986	SPRING	1		
13	6V-8359	BOLT (M6X1X70-MM)	1	M	

CAT codes: M.

171-2094 FILLER GP-ENGINE OIL

171-2094 FILLER GP-ENGINE OIL S/N KWJ1-UP TIMING GEAR COVER MOUNTED FOR USE WITH OR WITHOUT SOUND SUPPRESSION PANELS AN ATTACHMENT

Drawing 1 of 1



FRONT VIEW OF ENGINE

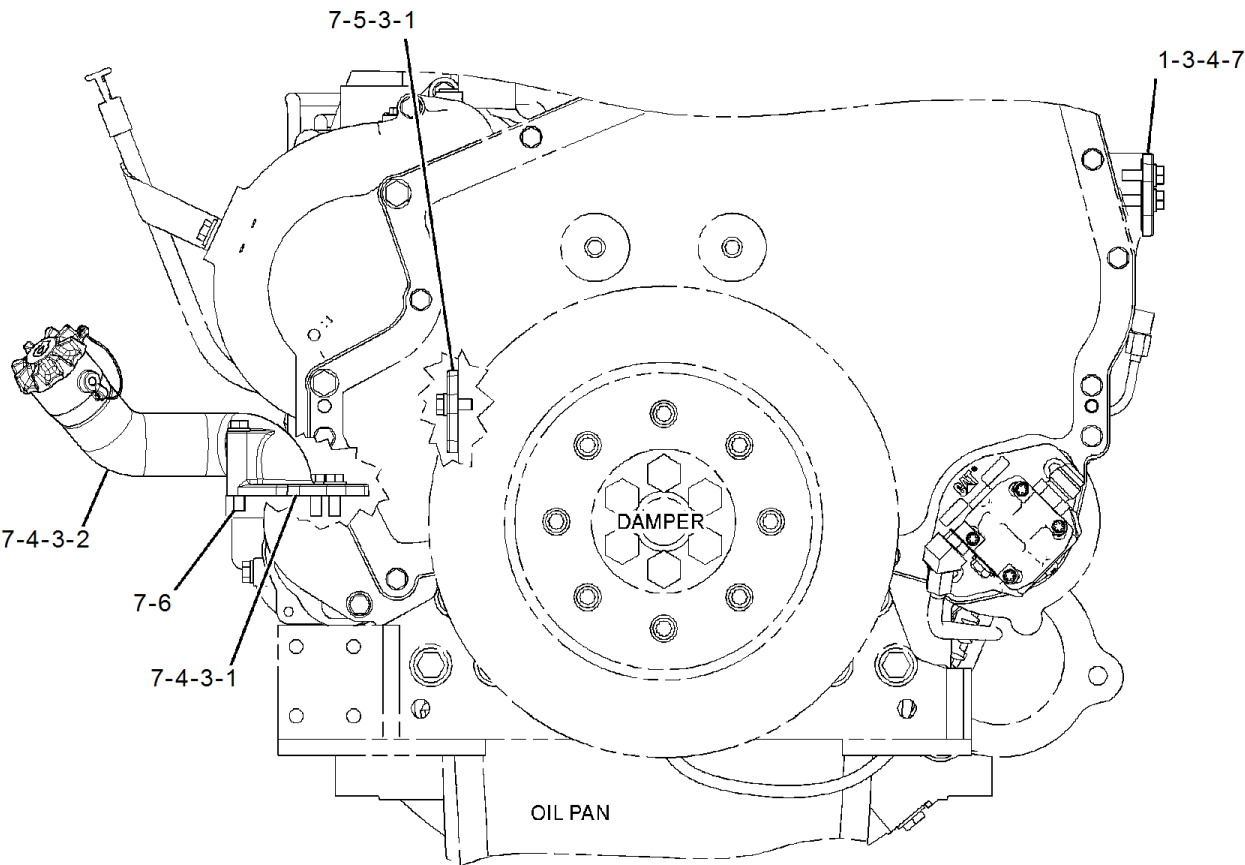
Ref.	Part number	Description	Qty	Code	Group page
1	068-4497	CAP-OIL FILLER (ENGINE)	1	C	
2	264-4288	TUBE-OIL FILLER (ENGINE)	1	C	
3	061-9455	SEAL-O-RING	1		
4	2B-2695	BOLT (5/16-18X0.875-IN)	2		
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		

CAT codes: C.

336-8856 FILLER GP-ENGINE OIL -FRONT HOUSING

336-8856 FILLER GP-ENGINE OIL -FRONT HOUSING S/N KWJ1-UP FOR USE WITH RIGHT HAND SERVICE ALSO AN ATTACHMENT

Drawing 1 of 1



FRONT VIEW OF ENGINE

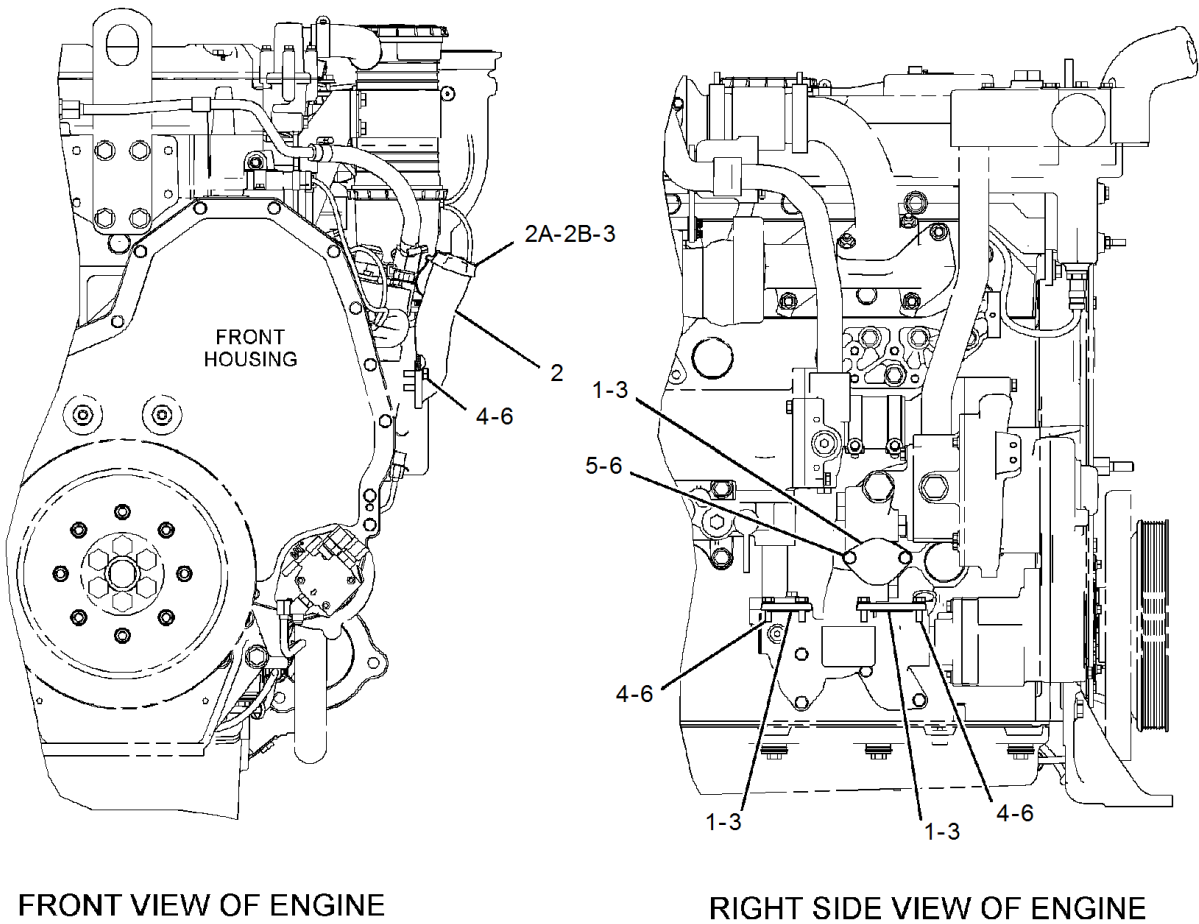
Ref.	Part number	Description	Qty	Code	Group page
1	7C-1445	COVER	3		
2	340-9254	TUBE AS-OIL FILLER (ENGINE)	1		
3	061-9455	SEAL-O-RING	4		
4	6V-3940	BOLT (M8X1.25X25-MM)	5	M	
5	6V-5217	BOLT (M8X1.25X20-MM)	2	M	
6	8T-0100	BOLT (M8X1.25X60-MM)	1	M	
7	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

348-6031 FILLER GP-ENGINE OIL

348-6031 FILLER GP-ENGINE OIL S/N KWJ1-UP PROVIDES AN OIL FILLER GROUP ON LEFT SIDE OF FRONT HOUSING ALSO AN ATTACHMENT

Drawing 1 of 1



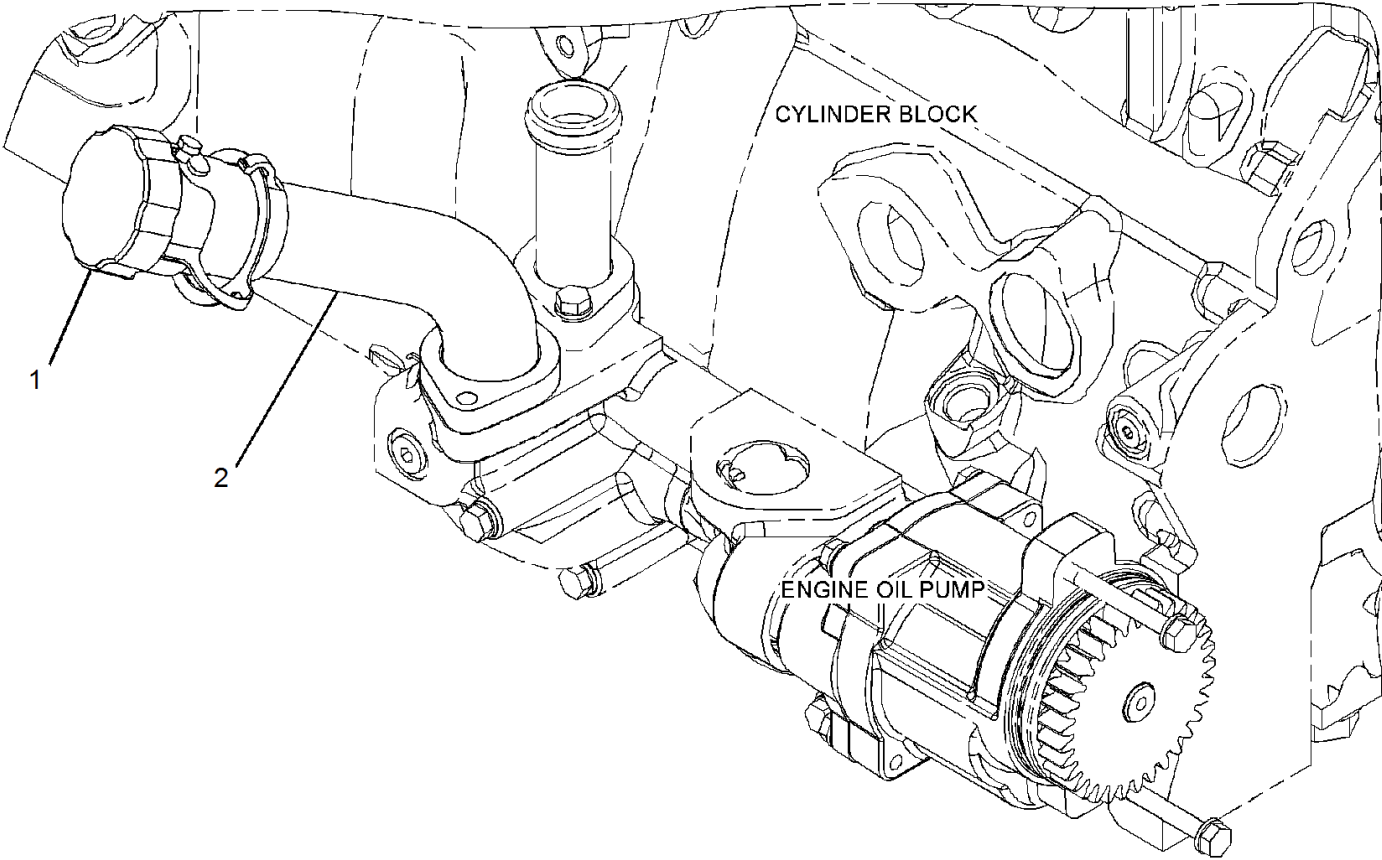
Ref.	Part number	Description	Qty	Code	Group page
1	7C-1445	COVER	3		
2	311-2840	TUBE AS-OIL FILLER (ENGINE)	1		
2A	315-4134	CAP AS-ENGINE OIL FILLER	1		
2B	293-7589	SEAL-O-RING	1		
3	061-9455	SEAL-O-RING	4		
4	6V-3940	BOLT (M8X1.25X25-MM)	6	M	
5	6V-5217	BOLT (M8X1.25X20-MM)	2	M	
6	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		

CAT codes: M.

373-5101 FILLER GP-ENGINE OIL

373-5101 FILLER GP-ENGINE OIL S/N KWJ1-UP PART OF 375-0138 FILLER GP-ENGINE OIL AN ATTACHMENT

Drawing 1 of 1

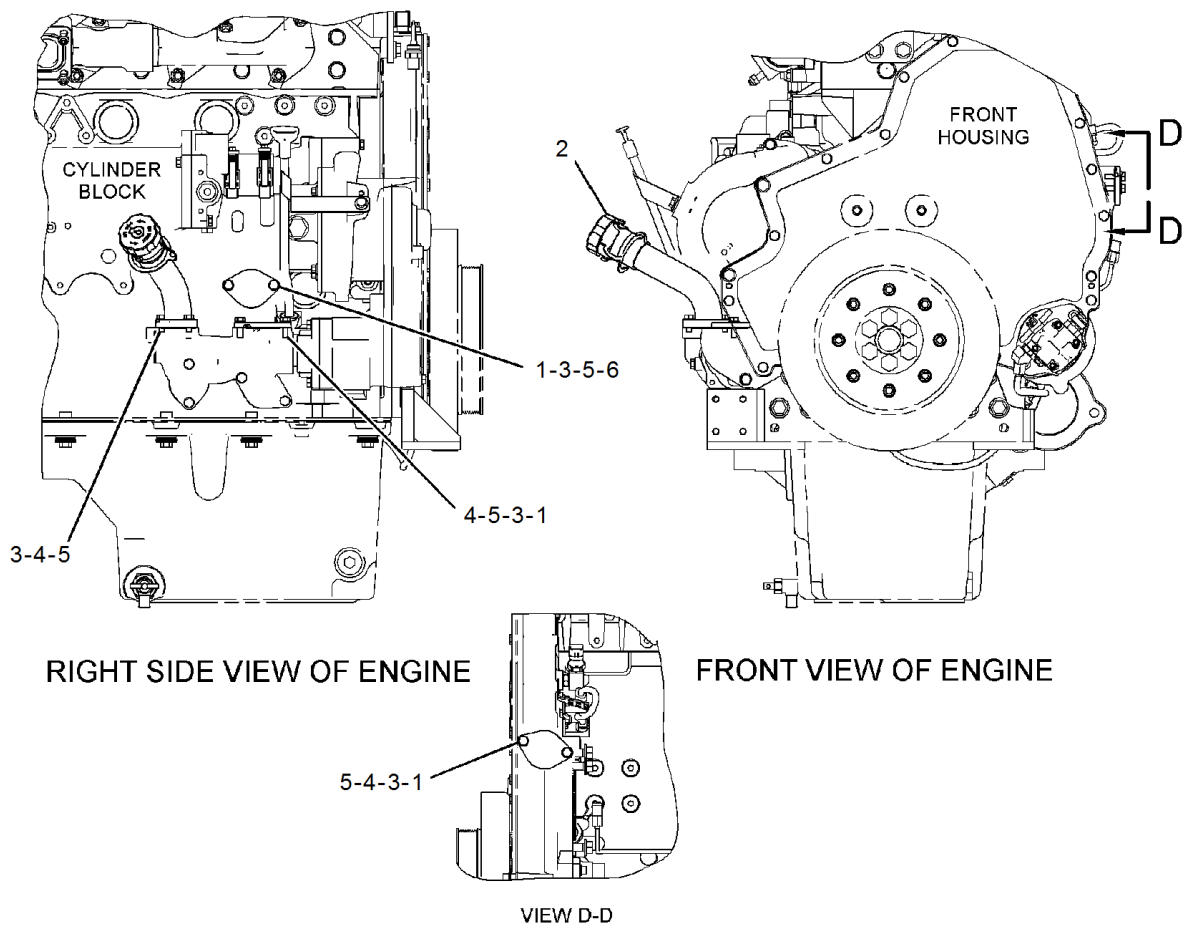


Ref.	Part number	Description	Qty	Code	Group
			.		page
1	370-0396	CAP	1		
2	372-4067	TUBE AS-OIL FILLER	1		

375-0138 FILLER GP-ENGINE OIL

375-0138 FILLER GP-ENGINE OIL S/N KWJ1-UP FRONT HOUSING FOR USE WITH RIGHT HAND SERVICE AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	7C-1445	COVER	3		
2	373-5101	FILLER GP-ENGINE OIL	1	Y	
3	061-9455	SEAL-O-RING	4		
4	6V-3940	BOLT (M8X1.25X25-MM)	6	M	
5	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	8		
6	6V-5217	BOLT (M8X1.25X20-MM)	2	M	

CAT codes: M, Y.

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