

CATERPILLAR 966M XE

P6C / SEBP6771

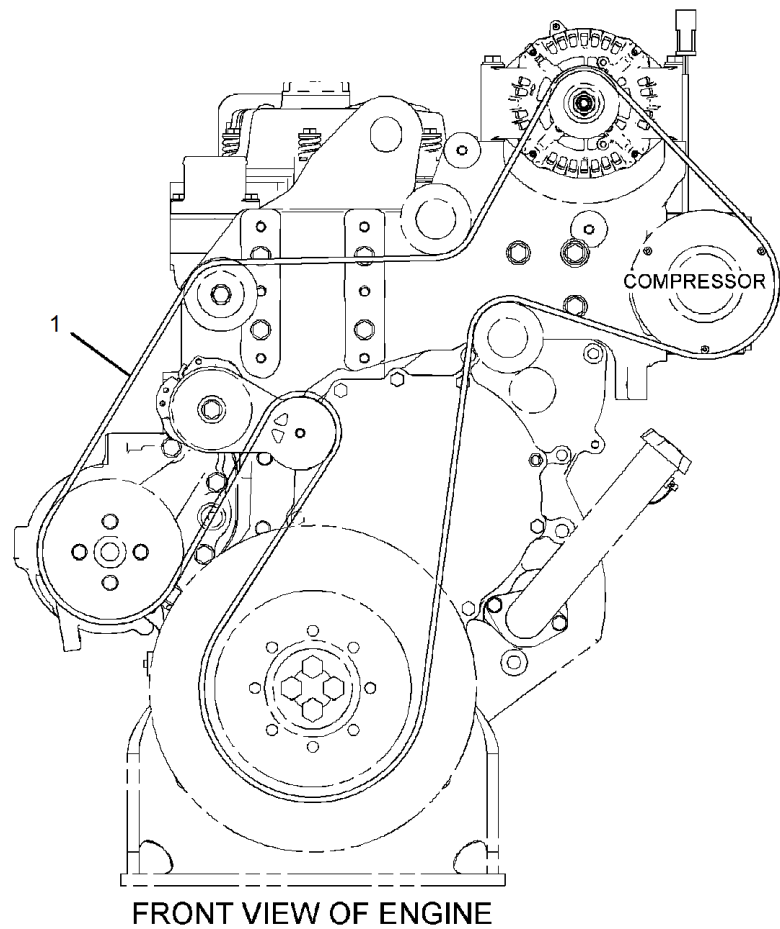
Contents

Section	Page
Basic engine	2
Lubrication system	
Cooling system	
Air inlet and exhaust	
Fuel system	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Hydraulic system	
Power train	
Hydraulic system	
Hydraulic system	
Labels, kits and diagnostics	
Air inlet and exhaust	
Hydraulic system	
Cooling system	

418-4572 BELT GP-SERPENTINE

418-4572 BELT GP-SERPENTINE S/N SSE1-UP; SYE1-UP PART OF 373-3754, 516-9595 ENGINE AR-COMPLETE

Drawing 1 of 1

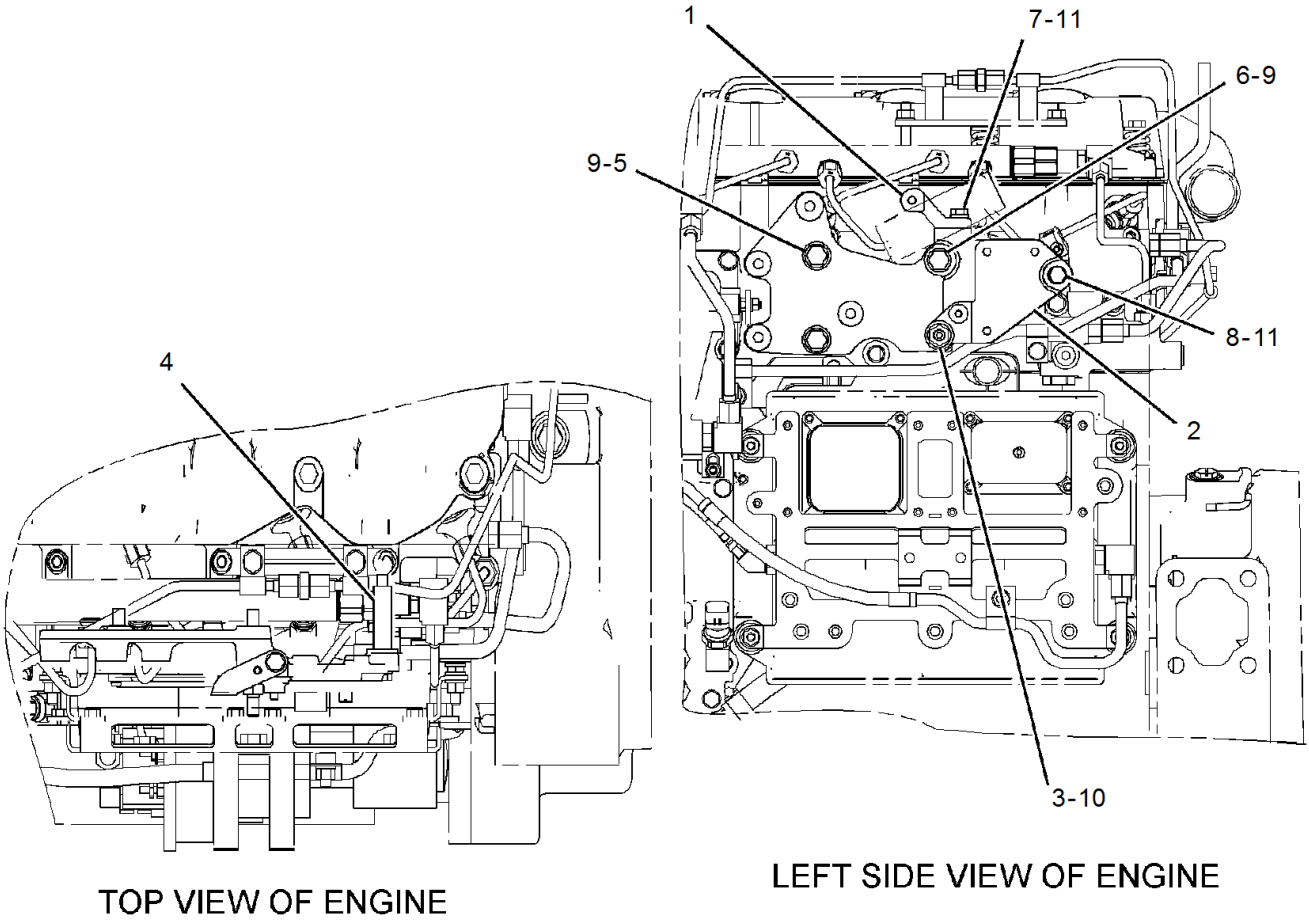


Ref.	Part number	Description	Qty	Code	Group page
1	374-8491	BELT-SERPENTINE	1		

344-4056 BRACKET GP-MOUNTING

344-4056 BRACKET GP-MOUNTING S/N SSE1-UP; SYE1-UP PART OF 373-3754, 516-9595 ENGINE AR-COMPLETE

Drawing 1 of 1



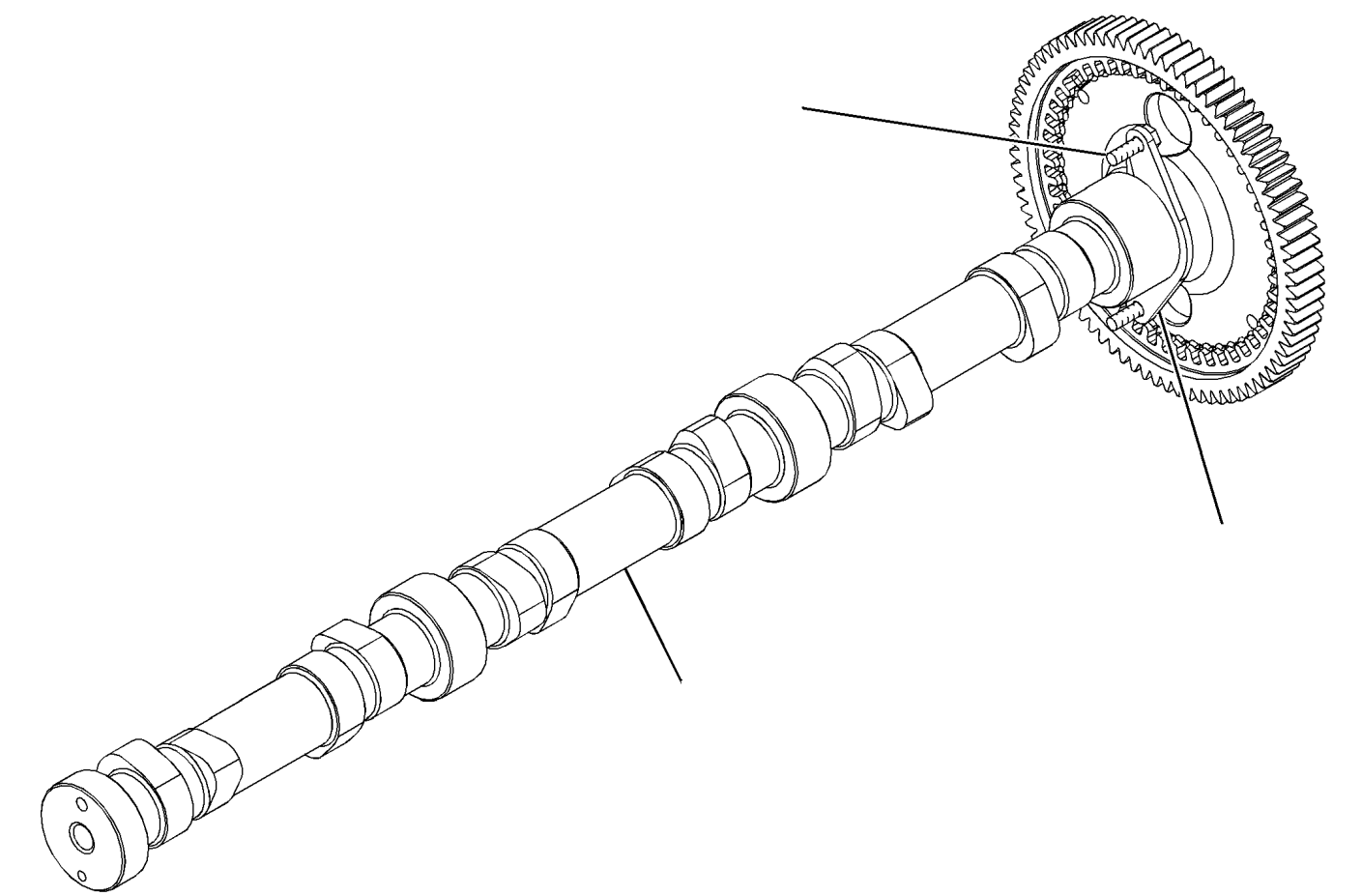
Ref.	Part number	Description	Qty	Code	Group page
1	357-2104	BRACKET	1		
2	357-8276	BRACKET AS	1		
	4F-2609	DOWEL	2		
3	197-7481	STUD (M10X1.5X83-MM)	1	M	
4	5L-2087	SPACER (9.25X13.72X50.8-MM THK)	1		
5	6V-1820	BOLT (M10X1.5X30-MM)	2	M	
6	6V-4249	BOLT (M10X1.5X50-MM)	1	M	
7	6V-5217	BOLT (M8X1.25X20-MM)	1	M	
8	6V-5221	BOLT (M8X1.25X80-MM)	1	M	
9	6V-5839	WASHER (11X21X2.5-MM THK)	3		
10	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	1		
11	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		

CAT codes: M.

294-3593 CAMSHAFT GP

294-3593 CAMSHAFT GP S/N SSE1-UP; SYE1-UP PART OF 526-9270 ENGINE AR-CORE

Drawing 1 of 1



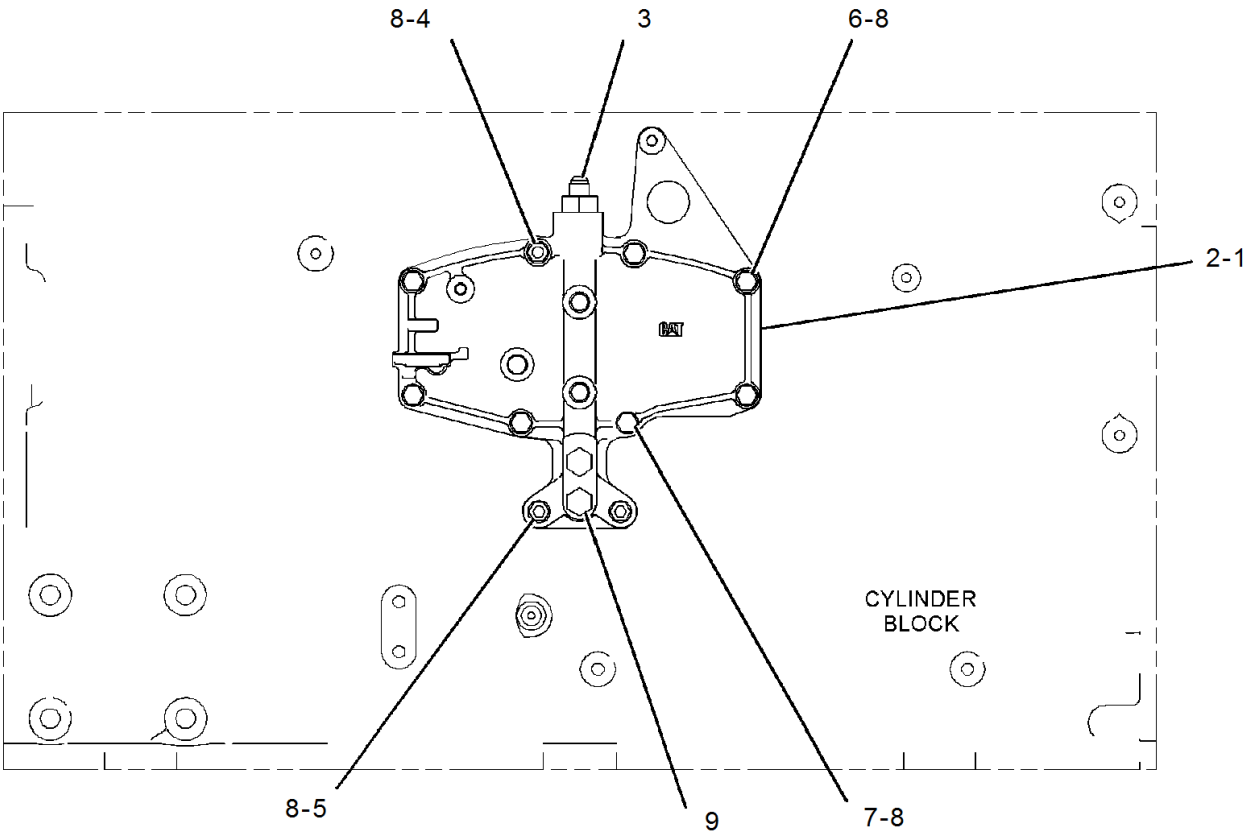
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	347-7109	CAMSHAFT AS	1	C	
	1B-8705	KEY-WOODRUFF	1		
	347-0425	GEAR-CAMSHAFT (80-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: C, M, R.

348-9213 COVER & MTG GP-CYLINDER BLOCK

348-9213 COVER & MTG GP-CYLINDER BLOCK S/N SSE1-UP; SYE1-UP PART OF 373-3754, 516-9595 ENGINE
AR-COMPLETE FOR USE WITH ENGINES WITH VALVE COVER MOUNTED BREATHER CANNOT BE USED WITH ENGINES WITH SIDE MOUNTED BREATHER

Drawing 1 of 1



LEFT SIDE VIEW OF ENGINE

Ref.	Part number	Description	Qty	Code	Group page
1	280-4322	GASKET	1		
2	348-9214	COVER-CYLINDER	1		
3	353-5105	ADAPTER AS	1		
	030-8194	CONNECTOR	1		
	238-5081	SEAL-O-RING	1		
4	131-0353	STUD (M8X1.25X82.75-MM)	1	M	
5	241-0542	STUD (M8X1.25X30-MM)	2	M	
6	6V-2317	BOLT (M8X1.25X30-MM)	5	M	
7	6V-5219	BOLT (M8X1.25X40-MM)	2	M	
8	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	10		
9	398-5597	PLUG AS	2		

348-9213 COVER & MTG GP-CYLINDER BLOCK (continued)

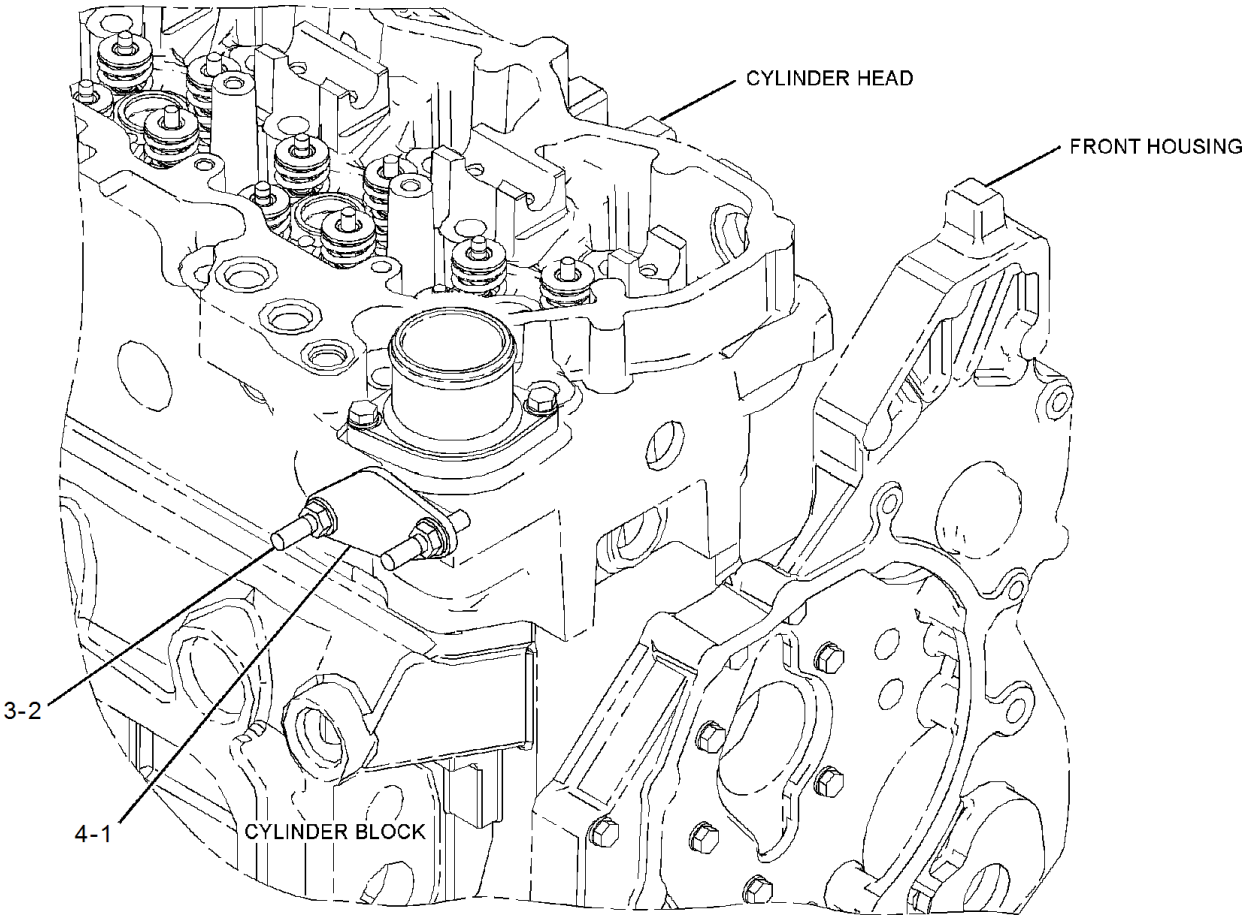
Ref.	Part number	Description	Qty.	Code	Group page
(EACH INCLUDES)					
	360-3692	PLUG (9/16-18-THD)	1		
	214-7568	SEAL-O-RING	1		

CAT codes: M.

383-0781 COVER GP-ENGINE

383-0781 COVER GP-ENGINE S/N SSE1-UP; SYE1-UP PART OF 373-3754, 516-9595 ENGINE AR-COMplete

Drawing 1 of 1



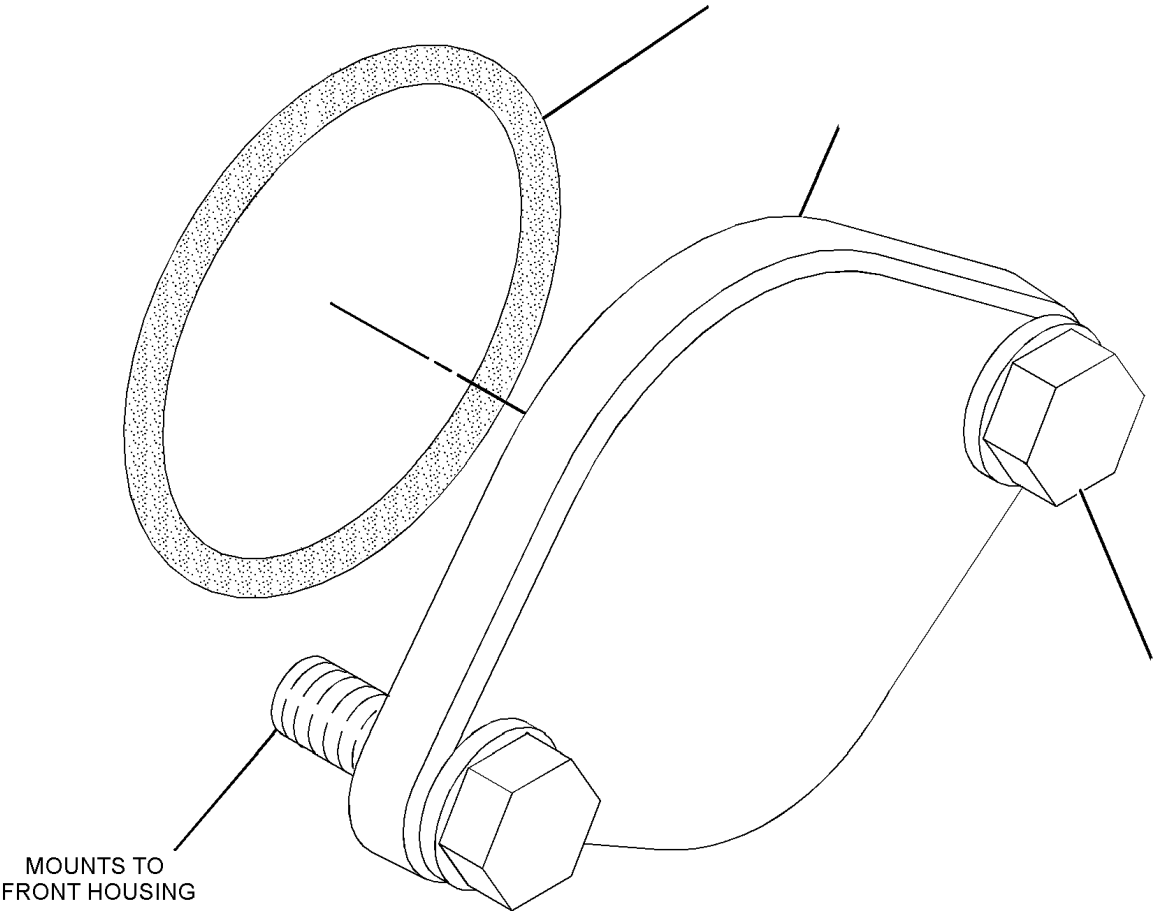
Ref.	Part number	Description	Qty	Code	Group page
1	421-8488	COVER	1		
2	142-3953	STUD (M10X1.5-THD)	2	M	
3	8T-4121	WASHER-HARD (11X21X2.5-MM THK)	2		
4	8T-5917	SEAL-O-RING	1		

CAT codes: M.

269-5311 COVER GP-FRONT HOUSING

269-5311 COVER GP-FRONT HOUSING S/N SSE1-UP; SYE1-UP PART OF 373-3754, 516-9595 ENGINE AR-COMPLETE

Drawing 1 of 1



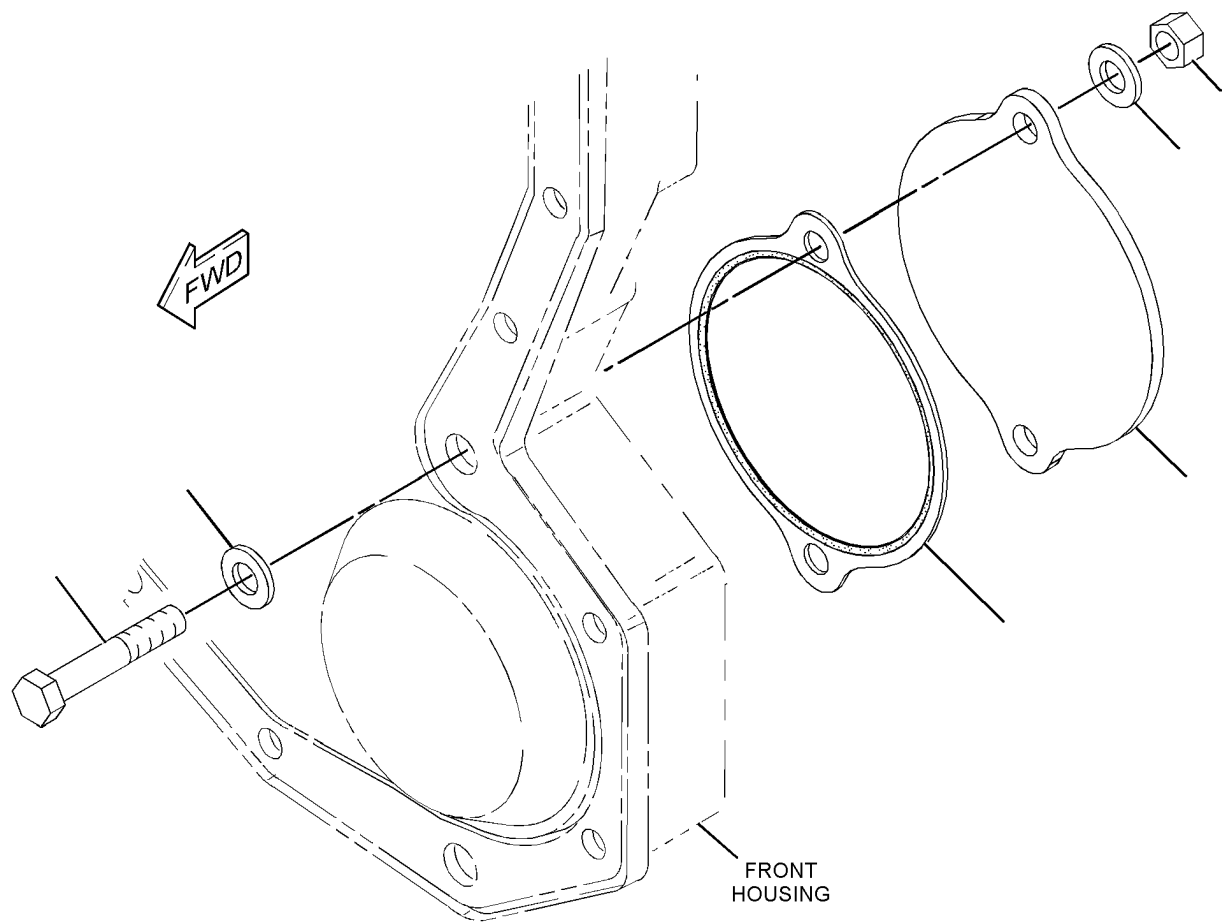
Ref.	Part number	Description	Qty	Code	Group page
1	7C-1445	COVER	1		
2	061-9455	SEAL-O-RING	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	
4	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	2		

CAT codes: M.

269-5325 COVER GP-FRONT HOUSING

269-5325 COVER GP-FRONT HOUSING S/N SSE1-UP; SYE1-UP PROVIDES COVER FOR ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 373-3754, 516-9595 ENGINE AR-COMPLETE

Drawing 1 of 1



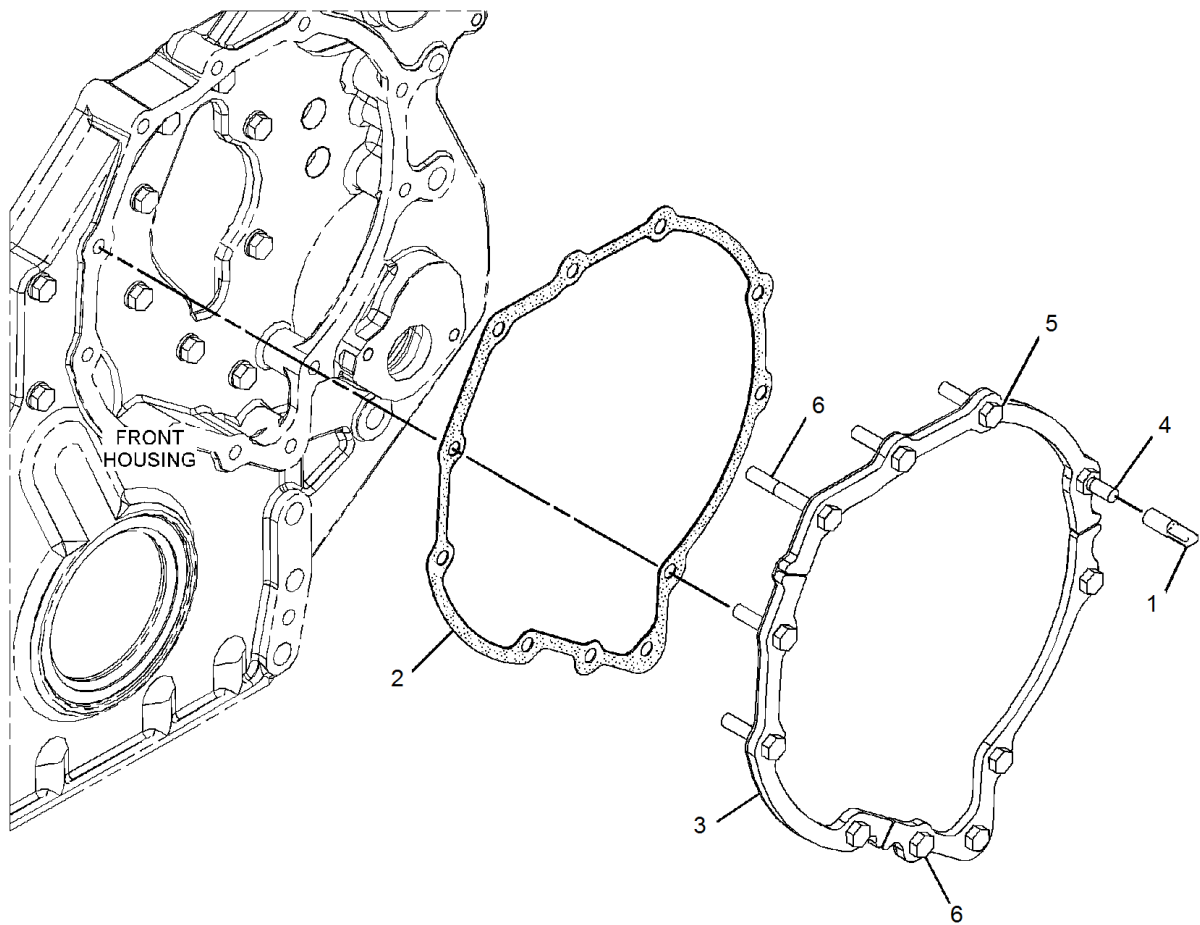
Ref.	Part number	Description	Qty	Code	Group page
1	269-5778	COVER	1		
2	275-2164	SEAL	1		
3	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
4	6V-8149	NUT (M12X1.75-THD)	2	M	
5	6V-8336	BOLT (M12X1.75X70-MM)	2	M	

CAT codes: M.

338-2640 COVER GP-FRONT HOUSING

338-2640 COVER GP-FRONT HOUSING S/N SSE1-UP; SYE1-UP PROVIDES A LAMINATED FRONT COVER FOR USE WITH ENGINES FOR SOUND REDUCTION PURPOSES PART OF 373-3754, 516-9595 ENGINE AR-COMPLETE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	206-6875	CAP-TUBE	1		
2	258-5646	GASKET	1		
3	338-2637	COVER AS-FRONT HOUSING	1		
4	145-2264	STUD (M8X1.25X35-MM)	1	M	
5	6V-5218	BOLT (M8X1.25X35-MM)	8	M	
6	8T-0100	BOLT (M8X1.25X60-MM)	2	M	

CAT codes: M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

P6C-SEBP6771

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99