

CATERPILLAR D6T

SKL / SEBP4961

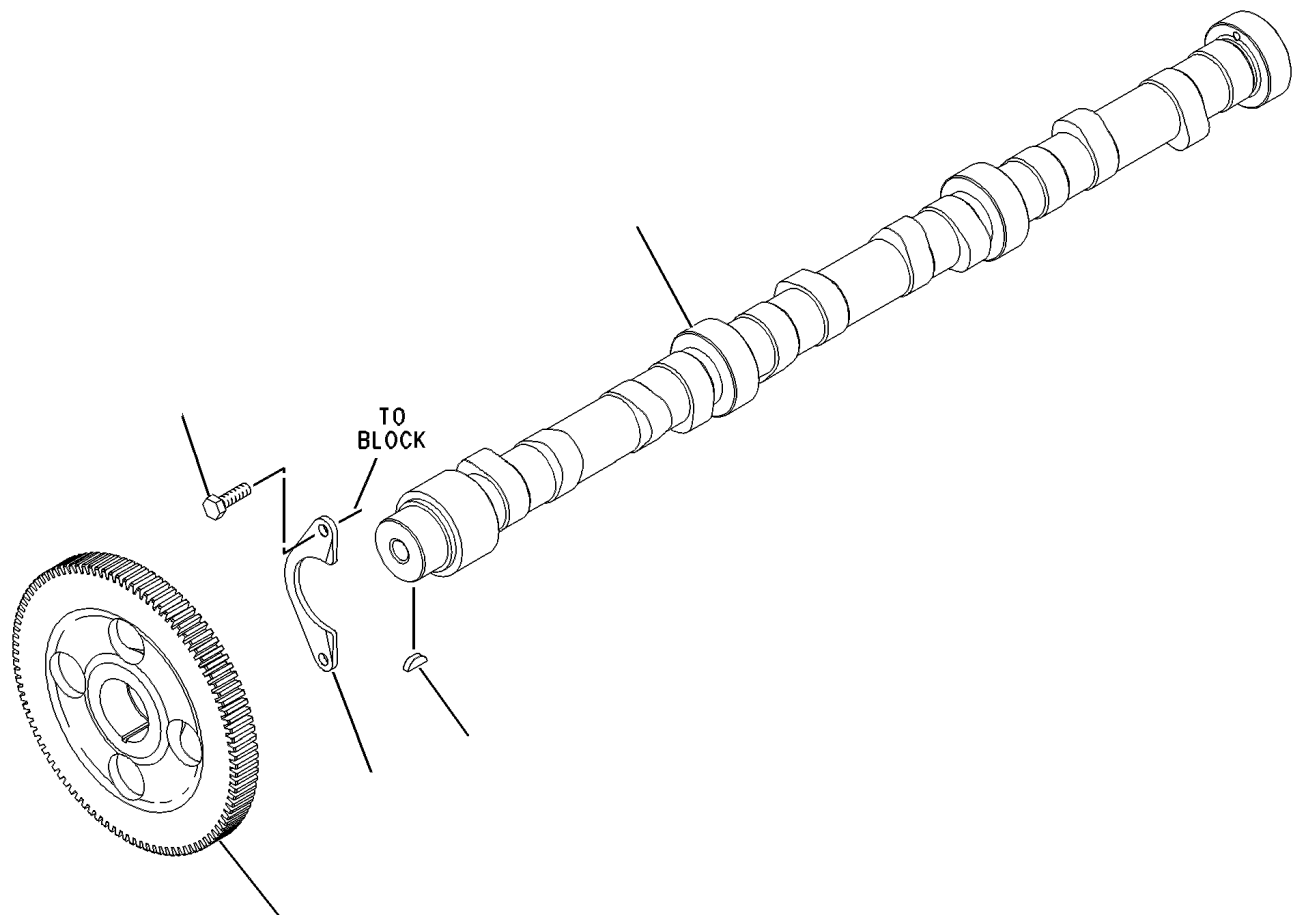
Contents

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

242-0674 CAMSHAFT GP

242-0674 CAMSHAFT GP S/N THX794-UP PART OF 282-3827, 282-3830, 301-5769, 384-8428, 387-8618 ENGINE
AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



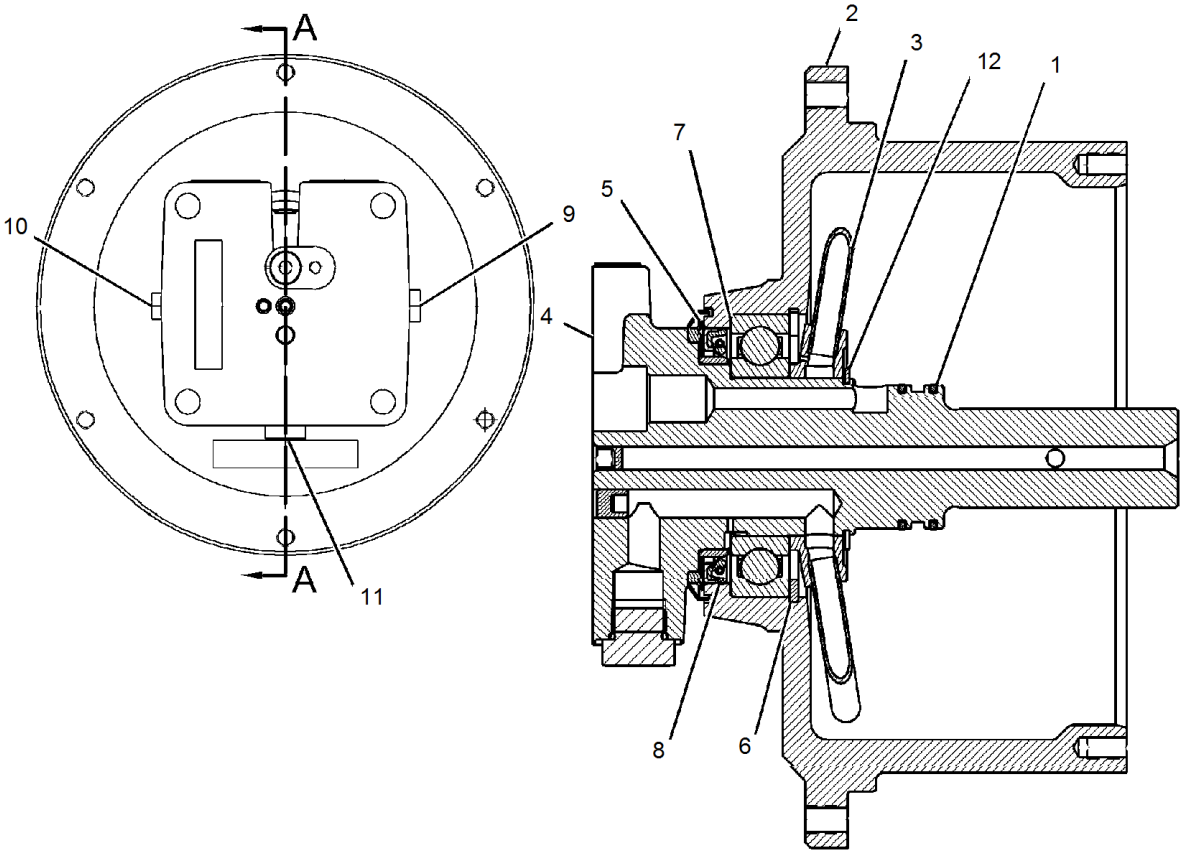
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	242-0673	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	224-3247	GEAR (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

445-4273 CASE GP-FAN CLUTCH

445-4273 CASE GP-FAN CLUTCH S/N KJL1-UP; SKL1-UP PART OF 251-3600 CLUTCH GP-FAN AN ATTACHMENT

Drawing 1 of 1



SECTION A-A

Ref.	Part number	Description	Qty	Code	Group page
1	9U-8886	RING-SEAL	2		
2	251-3601	CASE	1		
3	251-3614	TUBE AS	1		
4	251-3619	SHAFT AS	1		
	9W-0718	PLUG	1		
	163-9091	PLUG	2		
5	251-3623	SEAL	1		
6	6V-5203	RING-RETAINING	1		
7	2D-5658	BALL BEARING	1		
8	360-5603	SEAL-LIP TYPE	1		
9	334-5131	PLUG AS	1		
	9S-4191	PLUG (9/16-18-THD)	1		
	3J-1907	SEAL-O-RING	1		
10	420-4721	PLUG AS	1		
	9S-4182	PLUG (7/16-20-THD)	1		

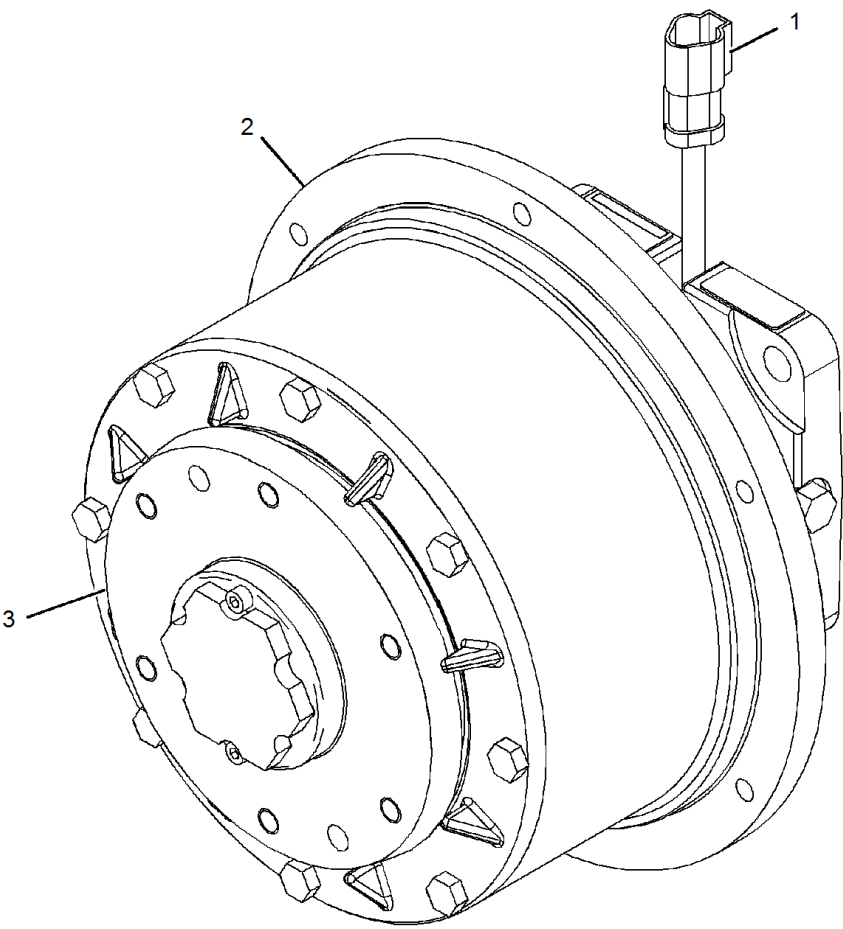
445-4273 CASE GP-FAN CLUTCH (continued)

Ref.	Part number	Description	Qty	Code	Group page
	3J-7354	SEAL-O-RING	1		
11	274-4556	PLUG AS	1		
	9S-4185	PLUG (3/4-16-THD)	1		
	8L-2786	SEAL-O-RING	1		
12	1K-6984	RING-RETAINING	1		

251-3600 CLUTCH GP-FAN

251-3600 CLUTCH GP-FAN S/N KJL1-UP; SKL1-UP PART OF 262-2029 DRIVE GP-FAN AN ATTACHMENT

Drawing 1 of 1



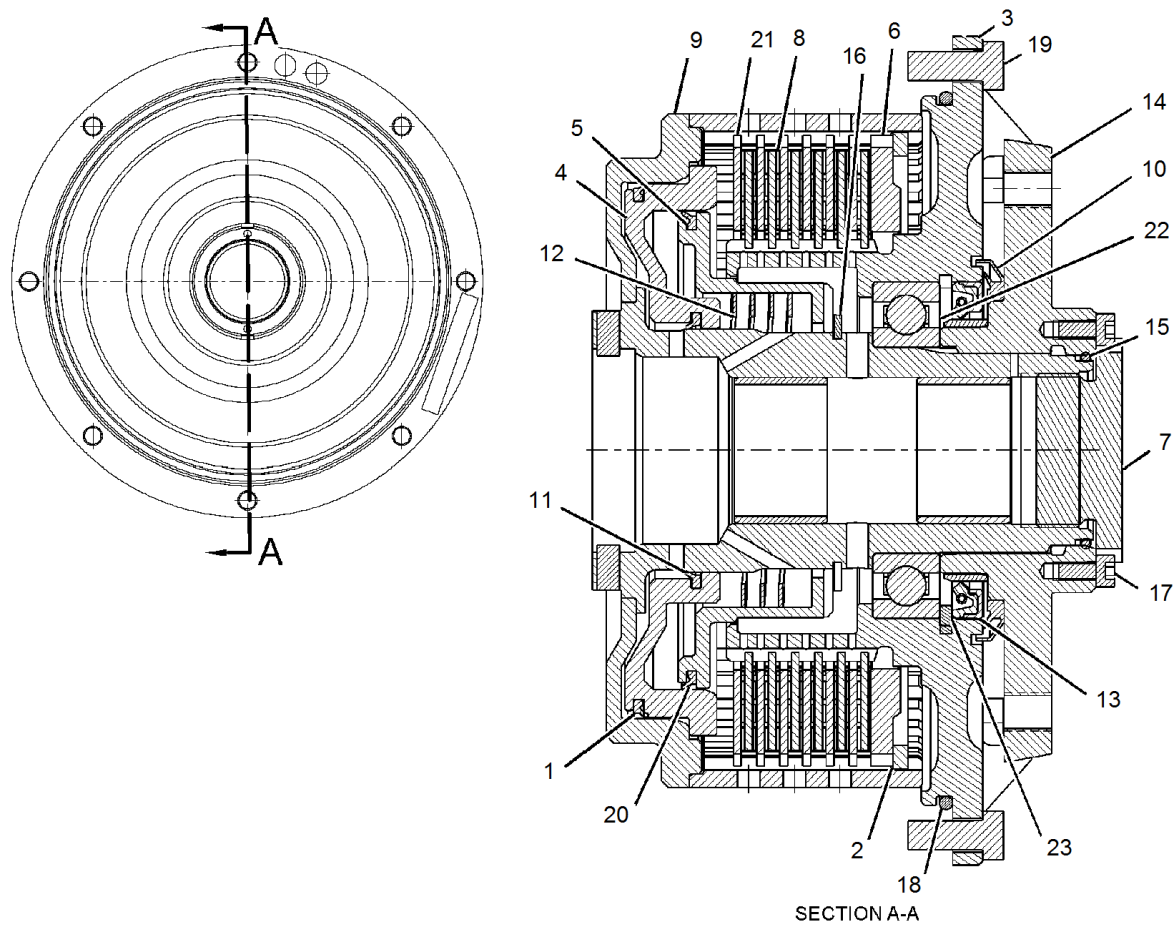
Ref.	Part number	Description	Qty	Code	Group page
1	351-6987	SENSOR GP-SPEED	1	Y	
2	445-4273	CASE GP-FAN CLUTCH	1	Y	
3	445-4274	CLUTCH GP-FAN	1	Y	
	9S-3263	COMPOUND-THREAD LOCK		BF	

CAT codes: B, F, Y.

445-4274 CLUTCH GP-FAN

445-4274 CLUTCH GP-FAN S/N KJL1-UP; SKL1-UP PART OF 251-3600 CLUTCH GP-FAN AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	9W-9436	RING-SEAL	1		
2	8T-1742	RING-RETAINING (INTERNAL)	1		
3	251-3602	COVER	1		
4	251-3611	PISTON	1		
5	251-3612	PISTON	1		
6	251-3613	RETAINER	1		
7	251-3617	RETAINER	1		
8	251-3618	DISC-FRICTION	6		
9	251-3620	SLEEVE AS (MAGNET)	1		
10	251-3623	SEAL	1		
11	251-3624	SEAL	1		
12	251-3625	SPRING-WAVE	1		
13	360-5603	SEAL-LIP TYPE	1		
14	300-8547	FLANGE AS-DRIVE	1		
15	032-9882	SEAL-O-RING	1		

445-4274 CLUTCH GP-FAN (continued)

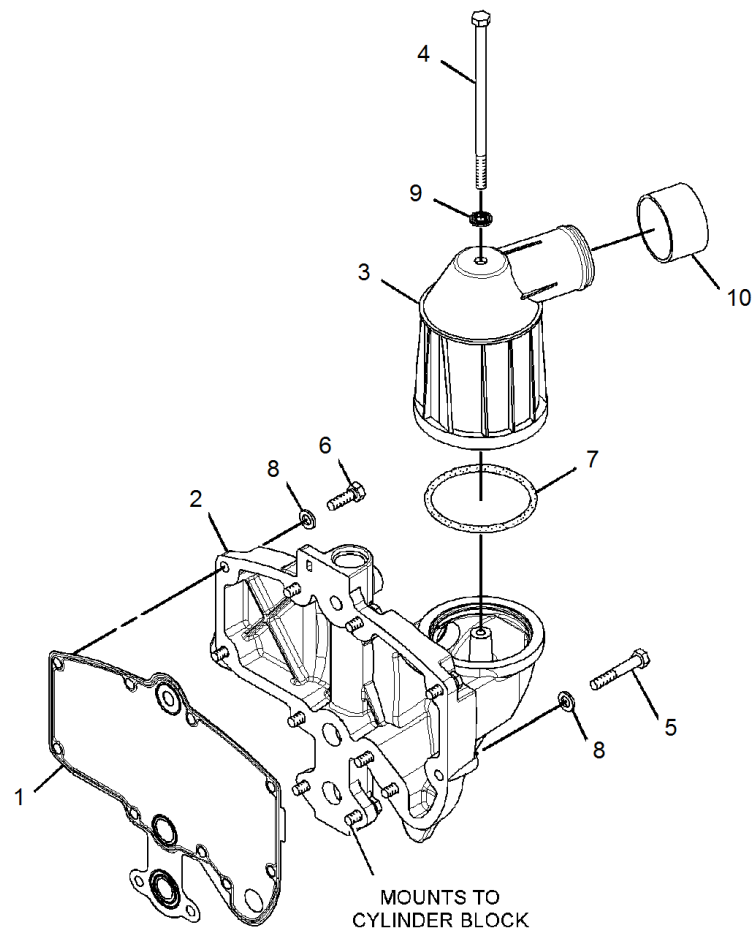
Ref.	Part number	Description	Qty	Code	Group page
16	095-7949	RING-RETAINING	1		
17	099-0822	BOLT-SOCKET HEAD (M5X0.8X10-MM)	2	M	
18	2K-2939	SEAL-O-RING	1		
19	6V-5217	BOLT (M8X1.25X20-MM)	8	M	
20	6Y-0040	RING	1		
21	6Y-8043	PLATE	6		
22	7F-2742	BALL BEARING	1		
23	8T-0707	RING-RETAINING (INTERNAL)	1		

CAT codes: M.

246-0605 COVER GP-CYLINDER BLOCK

246-0605 COVER GP-CYLINDER BLOCK S/N THX794-UP PART OF 282-3823, 282-3826, 301-5768 ENGINE AR, 349-3564, 387-8576, 398-6424 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



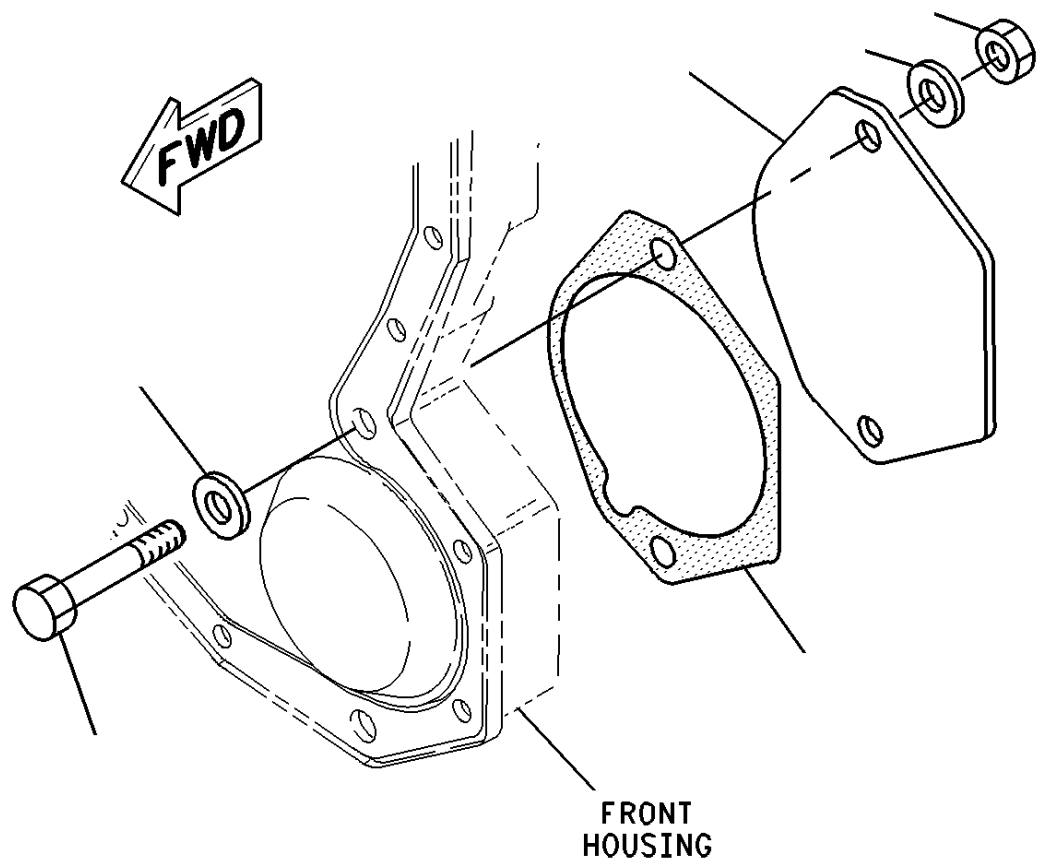
Ref.	Part number	Description	Qty	Code	Group page
1	205-5285	GASKET	1		
2	215-4441	COVER	1		
3	240-0041	BREATHER AS (CRANKCASE)	1		
4	3E-8005	BOLT (M8X1.25X160-MM)	1	M	
5	6V-3918	BOLT (M8X1.25X50-MM)	2	M	
6	6V-3940	BOLT (M8X1.25X25-MM)	9	M	
7	9F-4446	SEAL-O-RING (CRANKCASE BREATHER)	1		
8	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	11		
9	5N-4185	WASHER-SPECIAL	1		
10	9N-6377	CAP	1		

CAT codes: M.

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE S/N THX794-UP REQUIRED ON ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 282-3823, 282-3826, 301-5768 ENGINE AR, 349-3564, 387-8576, 398-6424 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



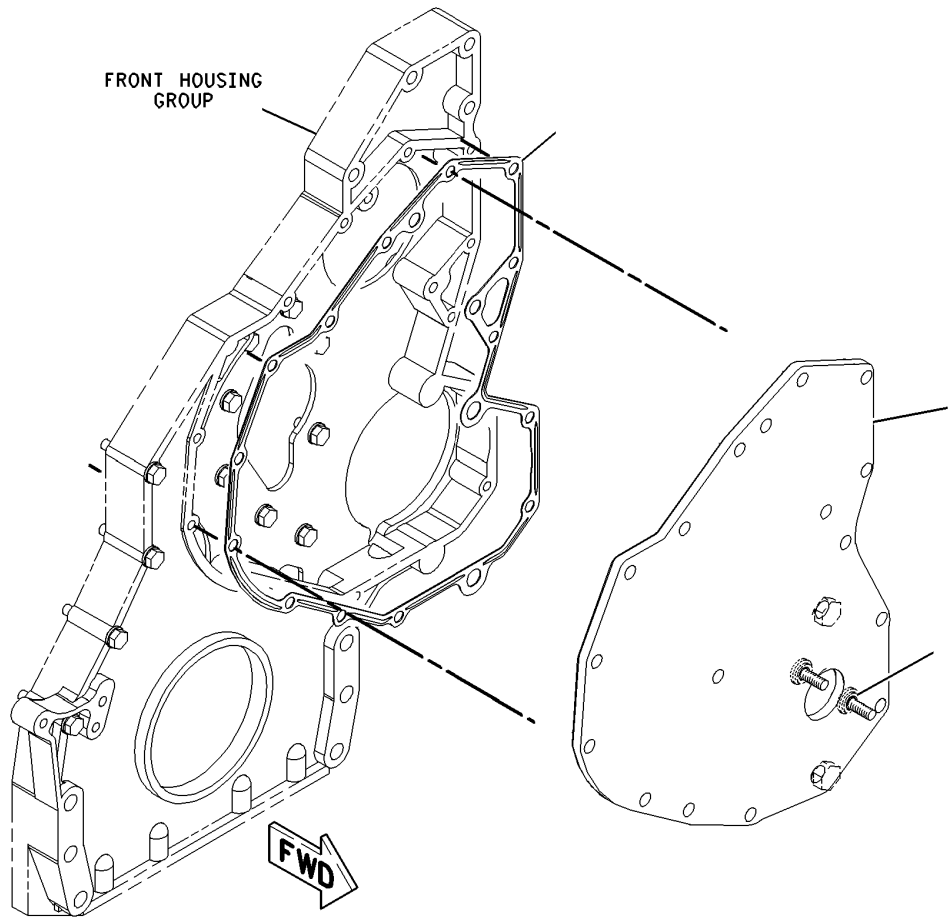
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
2	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
3	4W-2026	COVER	1		
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8149	NUT (M12X1.75-THD)	2	M	

CAT codes: M.

217-8669 COVER GP-FRONT HOUSING

217-8669 COVER GP-FRONT HOUSING S/N THX794-UP PART OF 282-3823, 282-3826, 301-5768 ENGINE AR, 387-8576, 398-6424 ENGINE AR-COMPLETE, 282-3827, 282-3830, 301-5769 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	209-0760	COVER AS-FRONT	1		
1A	126-1757	WASHER (10.85X19.3X1.27-MM THK)	2		
1B	136-0822	STUD	2		
2	209-0762	GASKET AS	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

SKL-SEBP4961

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99