

CATERPILLAR 815F II

BYN / SEBP4280

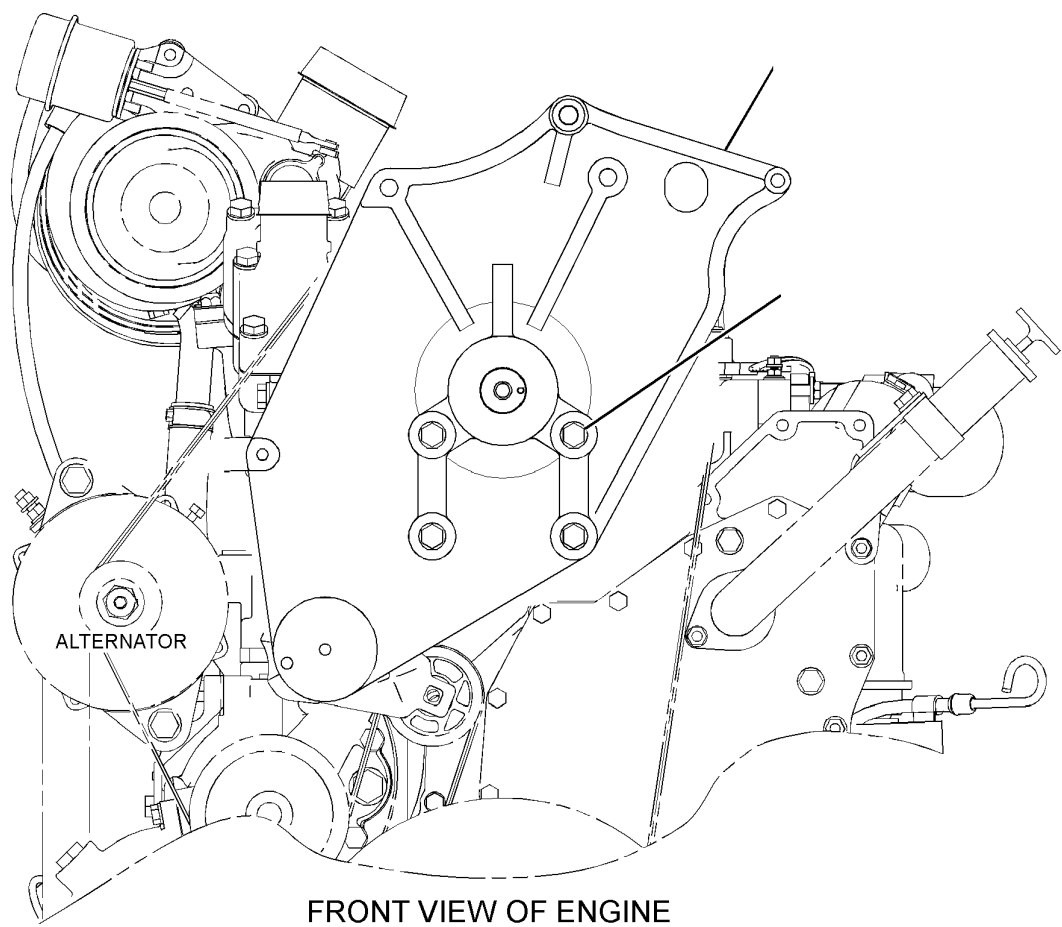
Contents

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

248-1290 BRACKET GP-ENGINE -FRONT END ACCESSORY DRIVE

248-1290 BRACKET GP-ENGINE -FRONT END ACCESSORY DRIVE S/N TXD1-UP; THX286-UP PART OF 349-3566 ENGINE AR, 275-8772, 417-0637 ENGINE AR-COMplete

Drawing 1 of 1



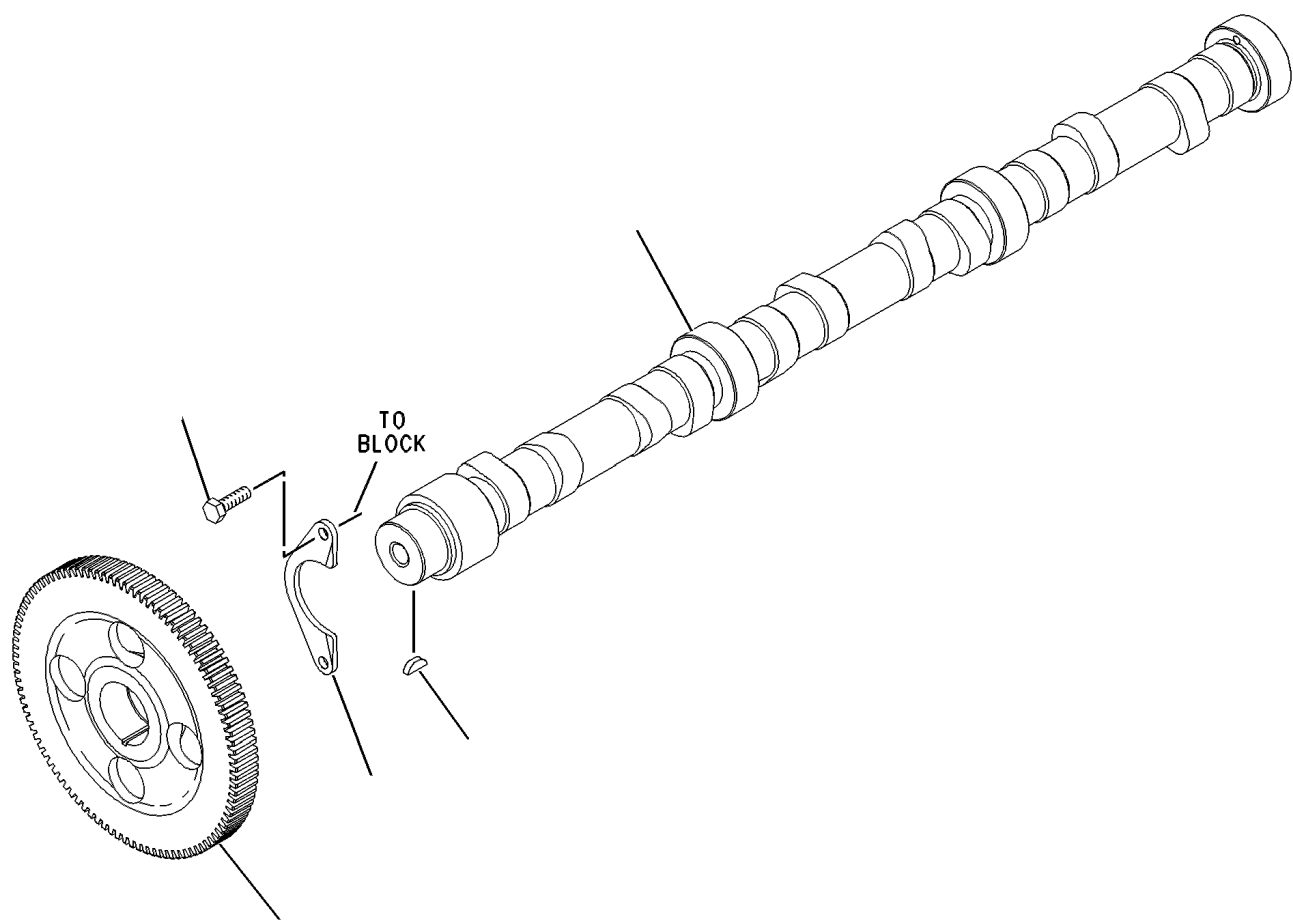
Ref.	Part number	Description	Qty	Code	Group page
1	291-4866	BRACKET AS	1		
	8T-0255	PIN-SPRING	1		
2	8T-4178	BOLT (M10X1.5X90-MM)	4	M	
3	8T-7934	WASHER-HARD (11X21X5-MM THK)	4		

CAT codes: M.

242-0674 CAMSHAFT GP

242-0674 CAMSHAFT GP S/N TXD1-UP; THX286-UP PART OF 235-1493, 383-0815, 417-6288 ENGINE AR-CORE

Drawing 1 of 1



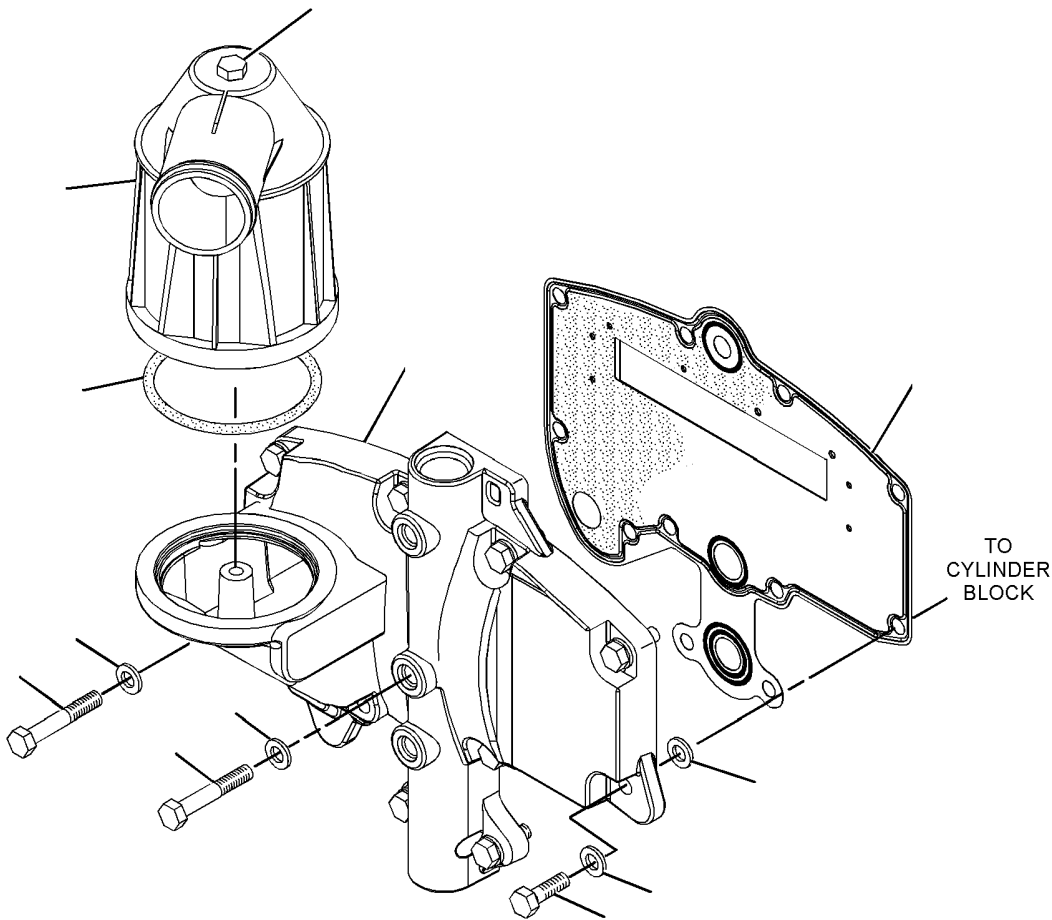
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	242-0673	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	224-3247	GEAR (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

272-6143 COVER GP-CYLINDER BLOCK

272-6143 COVER GP-CYLINDER BLOCK S/N TXD1-UP; THX286-UP PART OF 349-3566 ENGINE AR, 275-8772, 417-0637 ENGINE AR-COMPLETE

Drawing 1 of 1



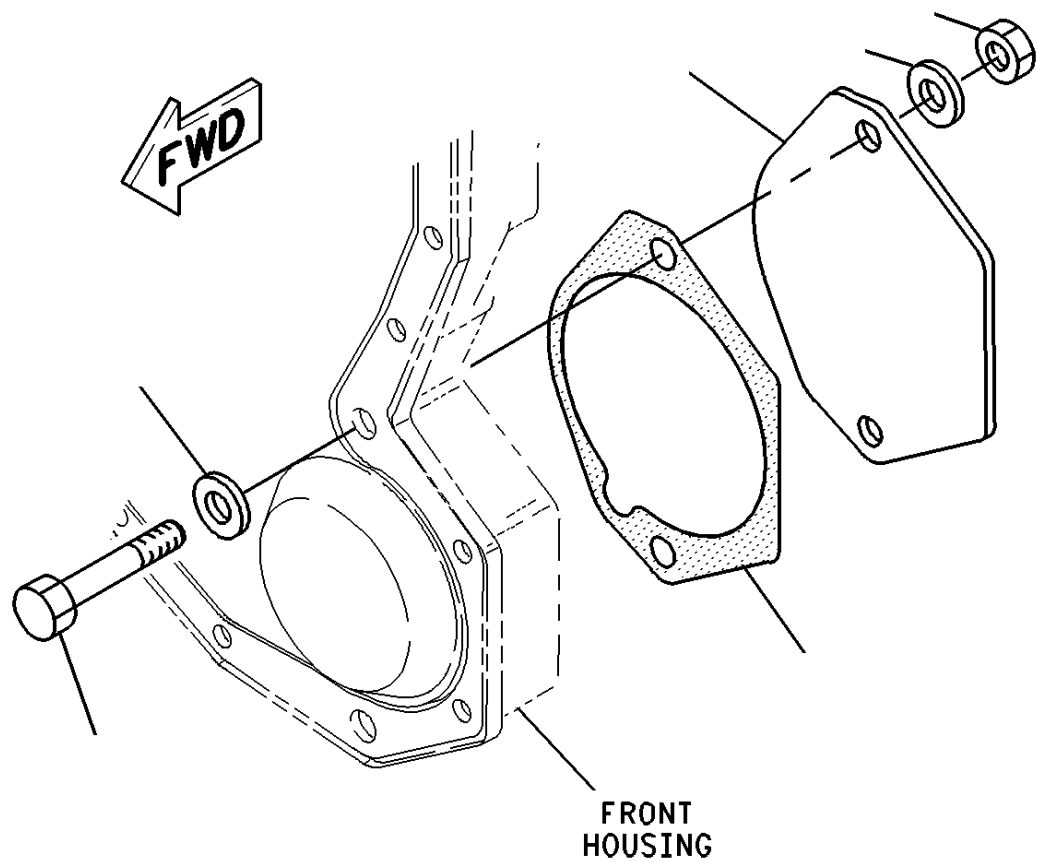
Ref.	Part number	Description	Qty	Code	Group page
1	5N-4185	WASHER-SPECIAL	1		
2	213-2410	GASKET	1		
3	213-2411	COVER	1		
4	240-0041	BREATHER AS (CRANKCASE)	1		
5	3E-8005	BOLT (M8X1.25X160-MM)	1	M	
6	6V-3918	BOLT (M8X1.25X50-MM)	2	M	
7	6V-3940	BOLT (M8X1.25X25-MM)	9	M	
8	9F-4446	SEAL-O-RING	1		
9	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	11		

CAT codes: M.

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE S/N TXD1-UP; THX286-UP REQUIRED ON ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 349-3566 ENGINE AR, 275-8772, 417-0637 ENGINE AR-COMPLETE

Drawing 1 of 1



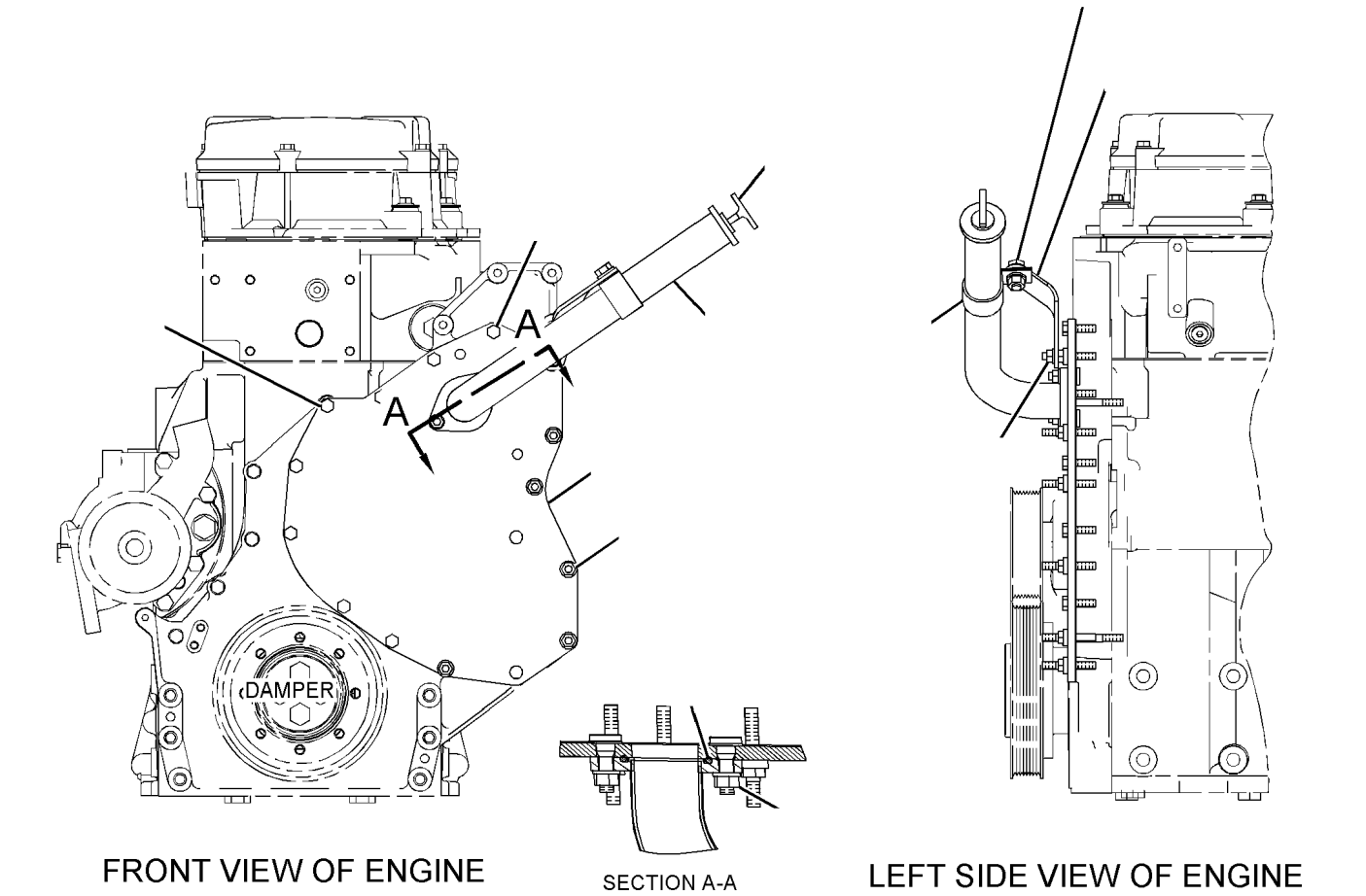
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
2	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
3	4W-2026	COVER	1		
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8149	NUT (M12X1.75-THD)	2	M	

CAT codes: M.

270-4980 COVER GP-FRONT HOUSING

270-4980 COVER GP-FRONT HOUSING S/N TXD1-UP; THX286-UP PART OF 349-3566 ENGINE AR, 275-8772, 417-0637 ENGINE AR-COMPLETE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	068-4497	CAP-OIL FILLER (ENGINE)	1		
2	9W-2641	PLATE	6		
3	145-2264	STUD (M8X1.25X35-MM)	6	M	
4	209-0762	GASKET AS	1		
5	271-6982	PLATE	1		
6	295-9063	COVER AS-FRONT	1		
	126-1757	WASHER (10.85X19.3X1.27-MM THK)	2		
	136-0822	STUD	2		
7	290-3733	TUBE AS	1		
8	053-0558	CLIP	1		
9	061-9455	SEAL-O-RING	1		
10	2Y-5829	NUT (M10X1.5-THD)	1	M	
11	5C-7261	NUT (M8X1.25-THD)	3	M	
12	6V-2317	BOLT (M8X1.25X30-MM)	6	M	

270-4980 COVER GP-FRONT HOUSING (continued)

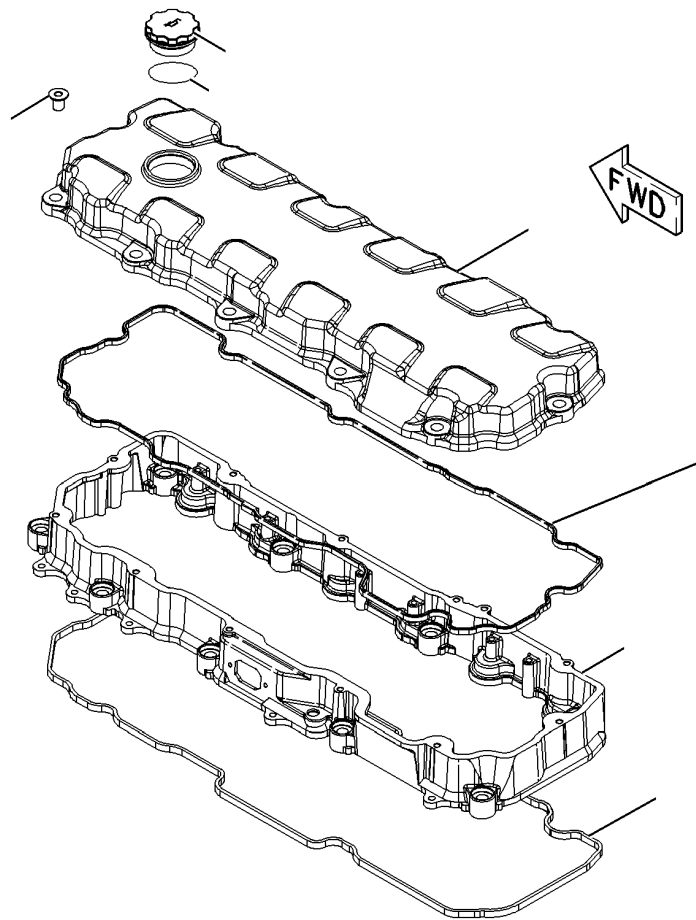
Ref.	Part number	Description	Qty	Code	Group page
13	6V-4248	BOLT (M10X1.5X25-MM)	1	M	
14	6V-5839	WASHER (11X21X2.5-MM THK)	2		
15	8T-0100	BOLT (M8X1.25X60-MM)	2	M	
16	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		
17	9M-1974	WASHER-HARD (8.8X16X2-MM THK)	1		

CAT codes: M.

235-8174 COVER GP-VALVE MECHANISM

235-8174 COVER GP-VALVE MECHANISM S/N THX4467-6128 PART OF 275-8772 ENGINE AR-COMPLETE FOR USE WITH 233-0423

Drawing 1 of 1



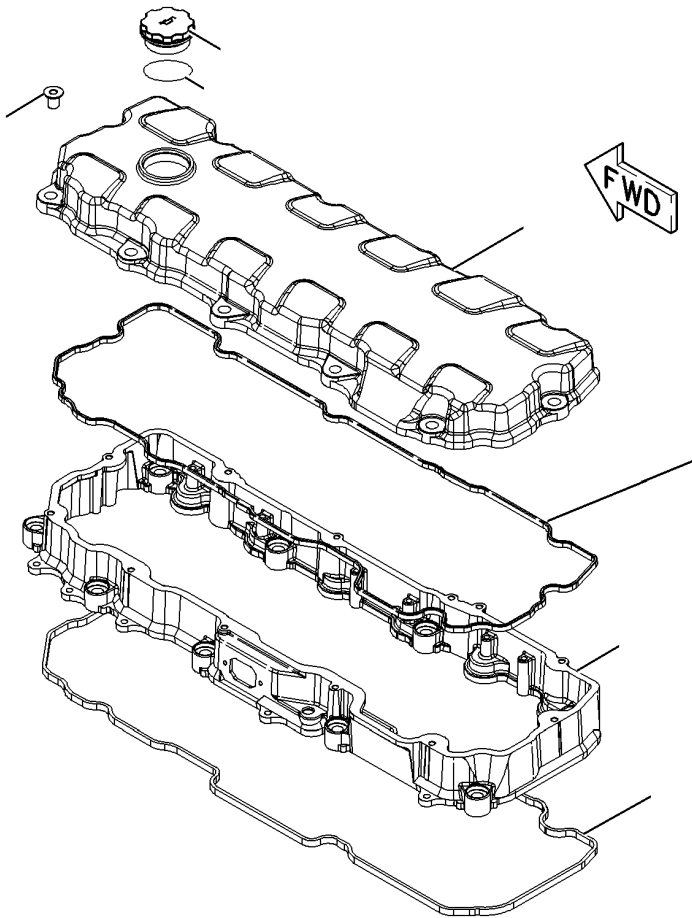
Ref.	Part number	Description	Qty	Code	Group page
1	263-7821	COVER GP-VALVE MECHANISM	1	C	
1A	217-5701	SEAL-BULK (23-DM)		L	
2	271-2418	BASE GP-VALVE COVER	1	C	
2A	268-3490	SEAL-VALVE COVER (VALVE MECHANISM BASE)	1		
3	227-4531	CAP AS-ENGINE OIL FILLER	1		
3A	7F-8268	SEAL-O-RING	1		
4	246-5083	SLEEVE-SPACER	11		
	4C-9612	SEALANT-SILICONE		BF	

CAT codes: B, C, F, L.

235-8174 COVER GP-VALVE MECHANISM

235-8174 COVER GP-VALVE MECHANISM S/N TXD1-UP; THX6129-27257 PART OF 349-3566 ENGINE AR, 275-8772, 417-0637 ENGINE AR-COMPLETE FOR USE WITH 233-0423

Drawing 1 of 1



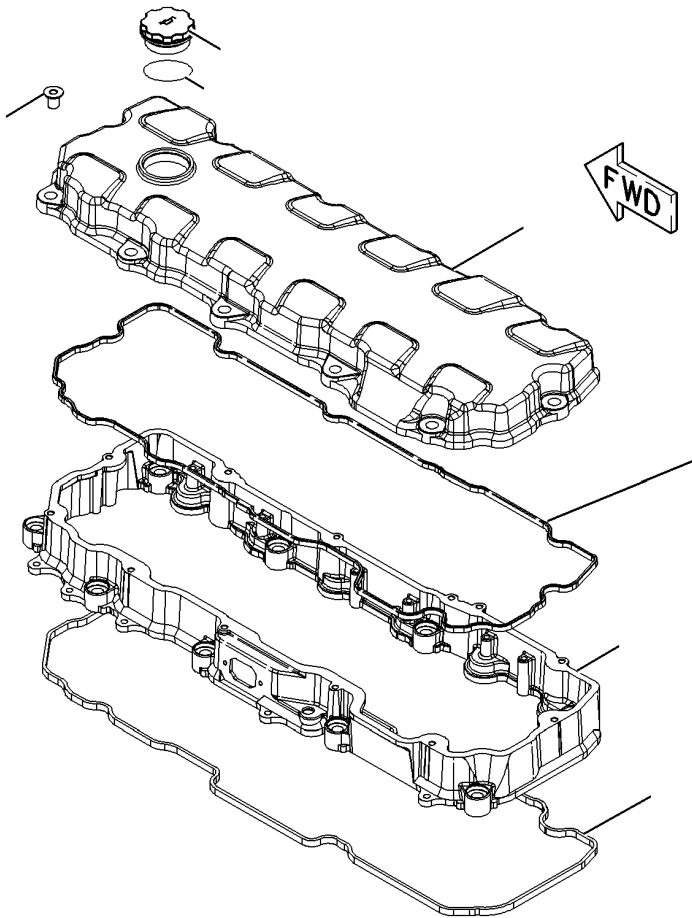
Ref.	Part number	Description	Qty	Code	Group page
1	263-7825	COVER GP-VALVE MECHANISM	1	C	
1A	285-4106	SEAL-VALVE COVER	1		
2	271-2418	BASE GP-VALVE COVER	1		
2A	268-3490	SEAL-VALVE COVER (VALVE MECHANISM BASE)	1		
3	227-4531	CAP AS-ENGINE OIL FILLER	1		
3A	7F-8268	SEAL-O-RING	1		
4	273-2838	SLEEVE-SPACER	11	C	

CAT codes: C.

235-8174 COVER GP-VALVE MECHANISM

235-8174 COVER GP-VALVE MECHANISM S/N THX27258-UP PART OF 349-3566 ENGINE AR, 275-8772 ENGINE AR-COMPLETE FOR USE WITH 233-0423

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	358-7872	COVER GP-VALVE MECHANISM	1	C	
1A	285-4106	SEAL-VALVE COVER	1		
2	353-6988	BASE GP-VALVE COVER	1		
2A	268-3490	SEAL-VALVE COVER (VALVE MECHANISM BASE)	1		
3	227-4531	CAP AS-ENGINE OIL FILLER	1		
3A	7F-8268	SEAL-O-RING	1		
4	358-7876	SLEEVE-SPACER	11	C	

CAT codes: C.

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