

CATERPILLAR D6R III

MRT / SEBP4451

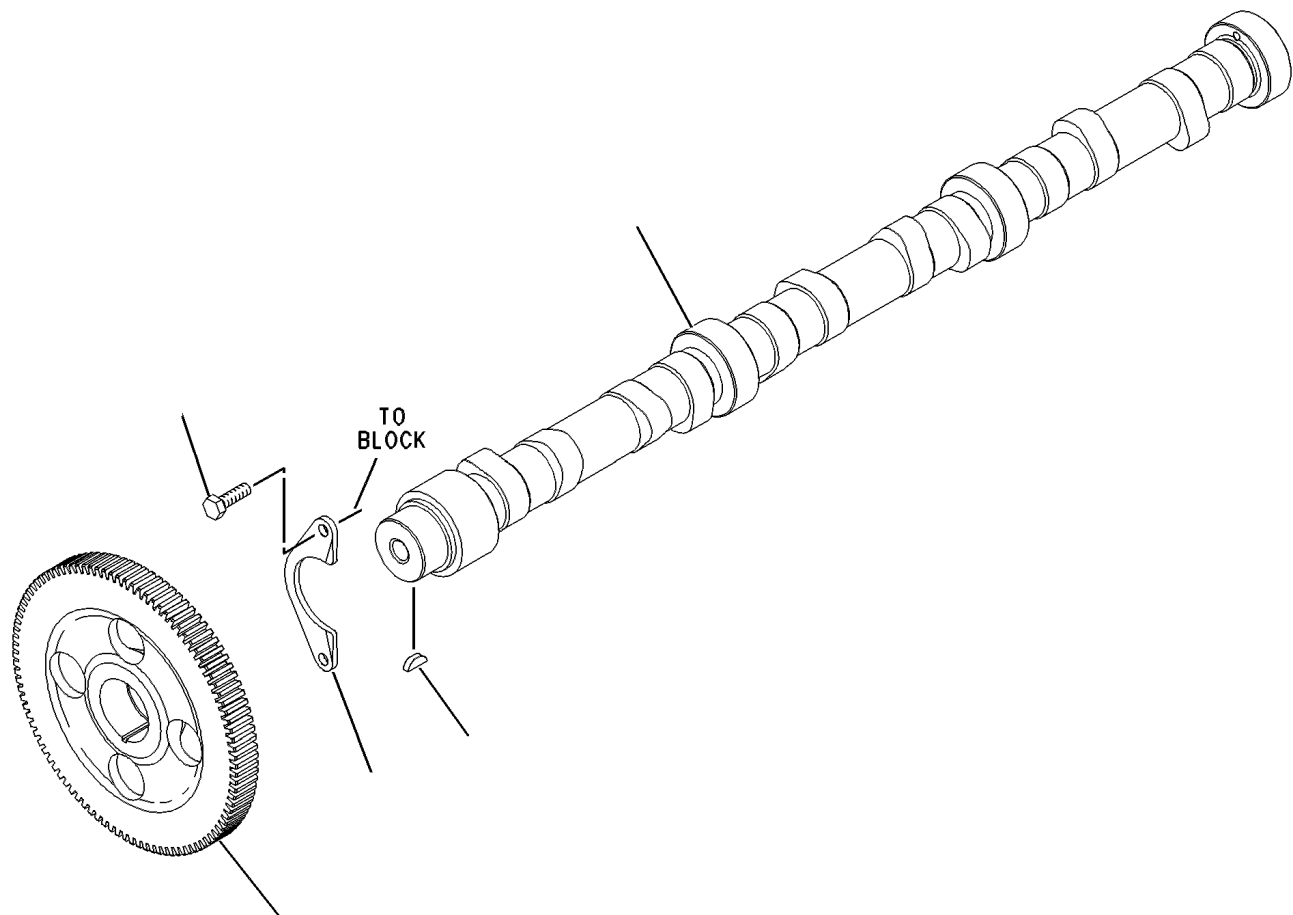
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242-0674 CAMSHAFT GP

242-0674 CAMSHAFT GP S/N TXD1-UP; THX1-UP PART OF 261-4530, 261-4531, 261-4537, 384-8428, 387-8618, 399-3901 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



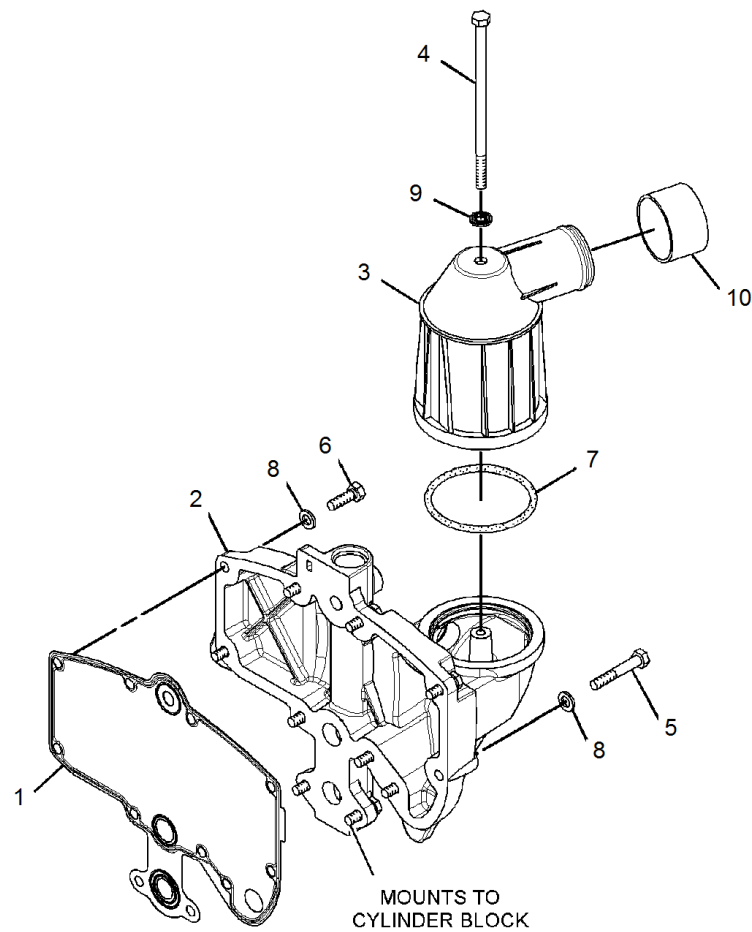
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	242-0673	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	224-3247	GEAR (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

246-0605 COVER GP-CYLINDER BLOCK

246-0605 COVER GP-CYLINDER BLOCK S/N TXD1-UP; THX1-UP PART OF 261-4290, 261-4291, 261-4297, 287-7574 ENGINE AR, 387-8569, 387-8572, 387-8577 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



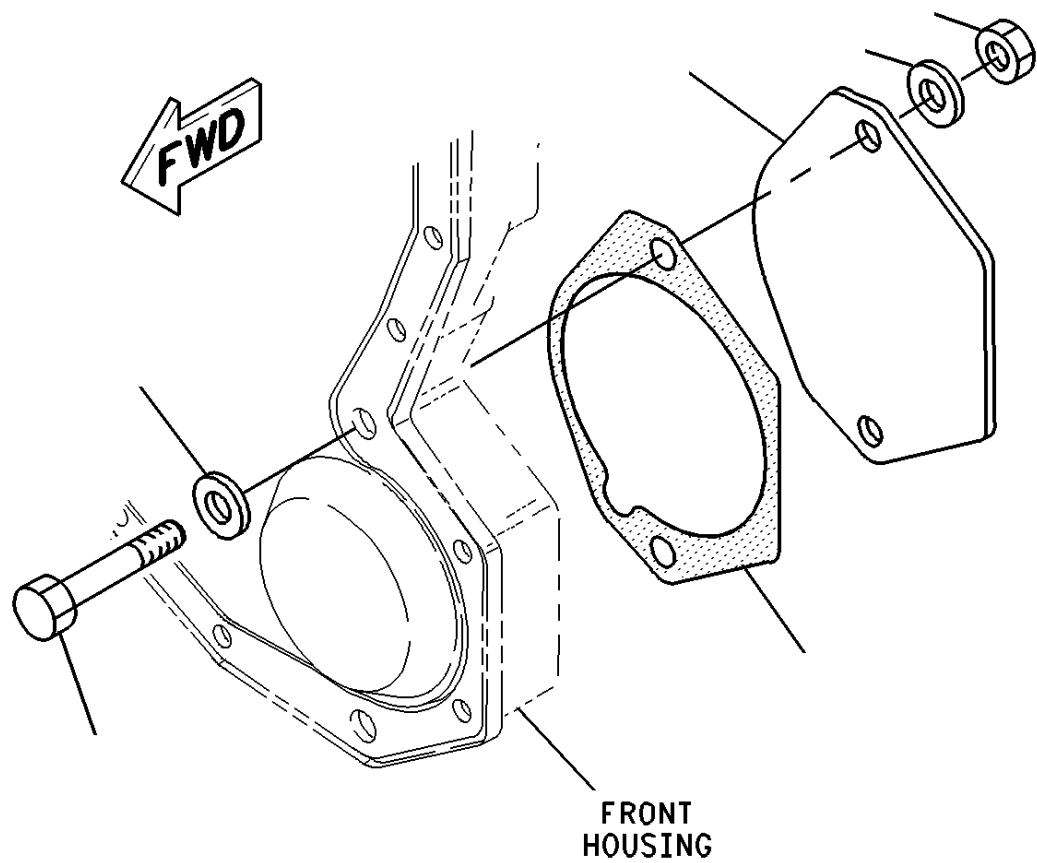
Ref.	Part number	Description	Qty	Code	Group page
1	205-5285	GASKET	1		
2	215-4441	COVER	1		
3	240-0041	BREATHER AS (CRANKCASE)	1		
4	3E-8005	BOLT (M8X1.25X160-MM)	1	M	
5	6V-3918	BOLT (M8X1.25X50-MM)	2	M	
6	6V-3940	BOLT (M8X1.25X25-MM)	9	M	
7	9F-4446	SEAL-O-RING (CRANKCASE BREATHER)	1		
8	9M-1974	WASHER-HARD (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 TXD1-UP; THX1-UP REQUIRED ON ENGINES WITHOUT FACTORY INSTALLED AIR COMPRESSOR PART OF 261-4290, 261-4291, 261-4297, 287-7574 ENGINE AR, 387-8569, 387-8572, 387-8577 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



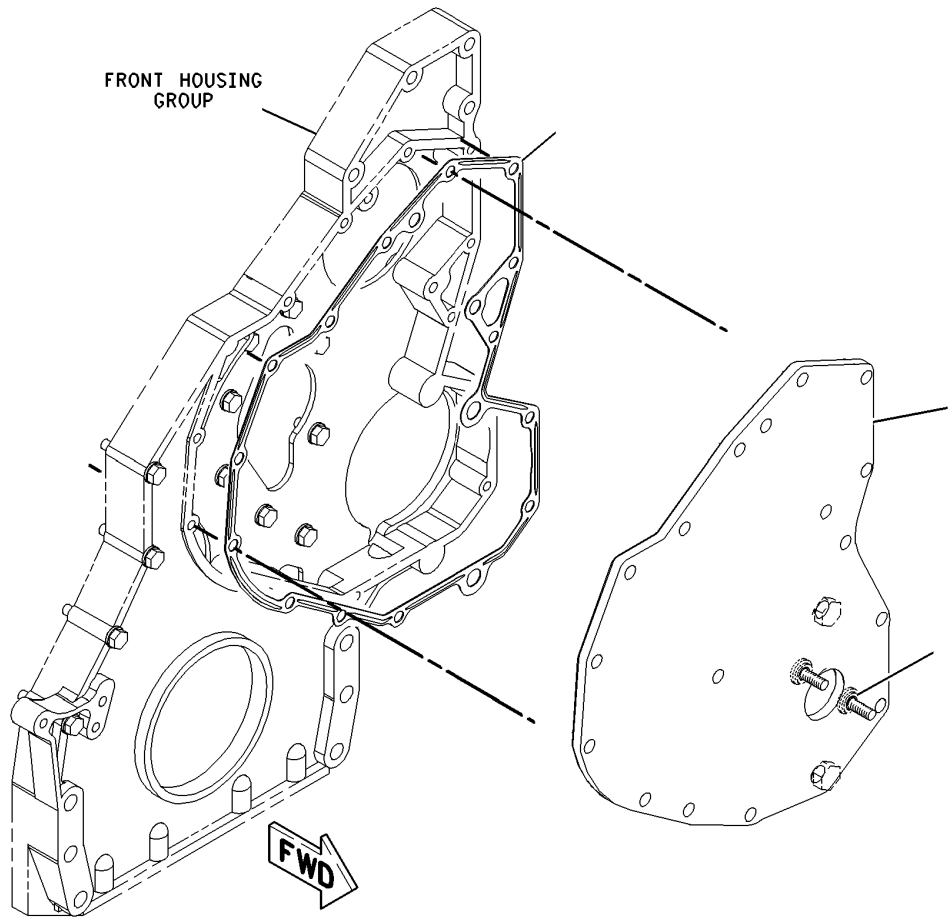
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
2	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
3	4W-2026	COVER	1		
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8149	NUT (M12X1.75-THD)	2	M	

CAT codes: M.

217-8669 COVER GP-FRONT HOUSING

217-8669 COVER GP-FRONT HOUSING S/N TXD1-UP; THX1-UP PART OF 261-4290, 261-4291, 261-4297, 287-7574 ENGINE AR, 387-8569, 387-8572, 387-8577 ENGINE AR-COMPLETE, 261-4530, 261-4531, 261-4537 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1

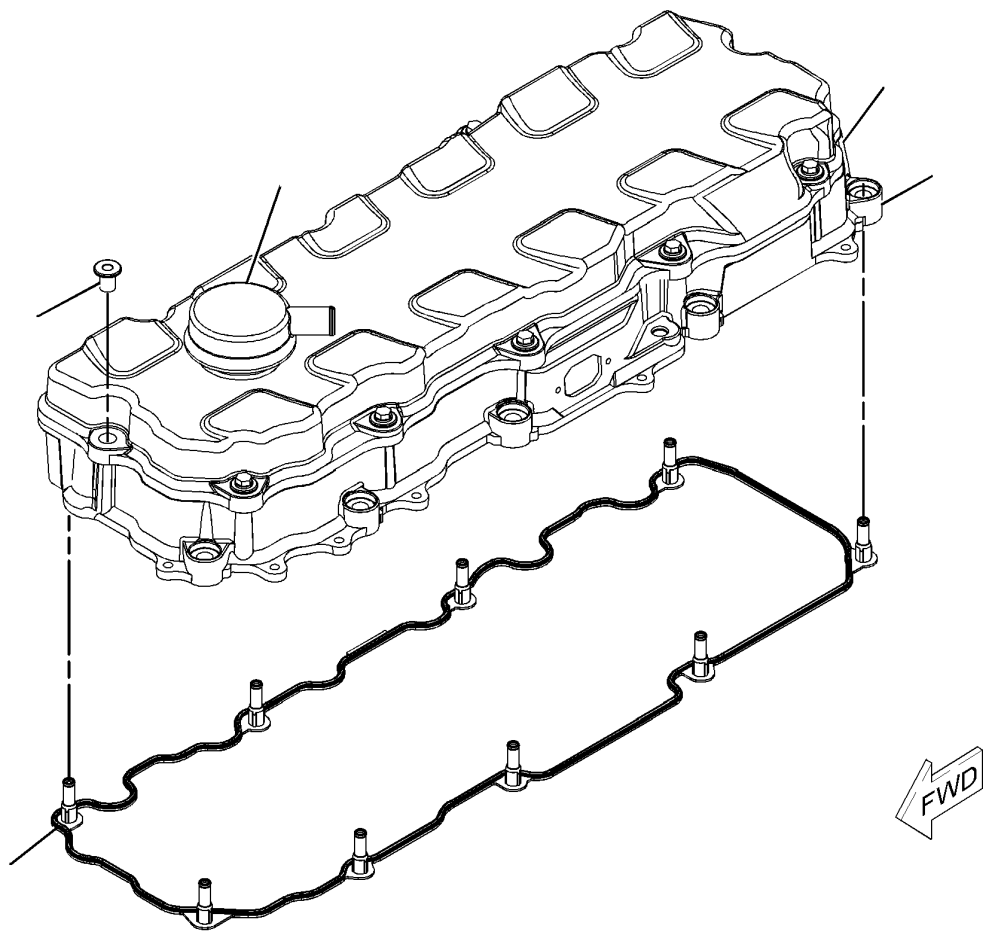


Ref.	Part number	Description	Qty	Code	Group page
1	209-0760	COVER AS-FRONT	1		
1A	126-1757	WASHER (10.85X19.3X1.27-MM THK)	2		
1B	136-0822	STUD	2		
2	209-0762	GASKET AS	1		

222-1783 COVER GP-VALVE MECHANISM

222-1783 COVER GP-VALVE MECHANISM S/N THX1-556; THX733-UP PART OF 261-4290, 261-4291, 261-4297, 287-7574 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



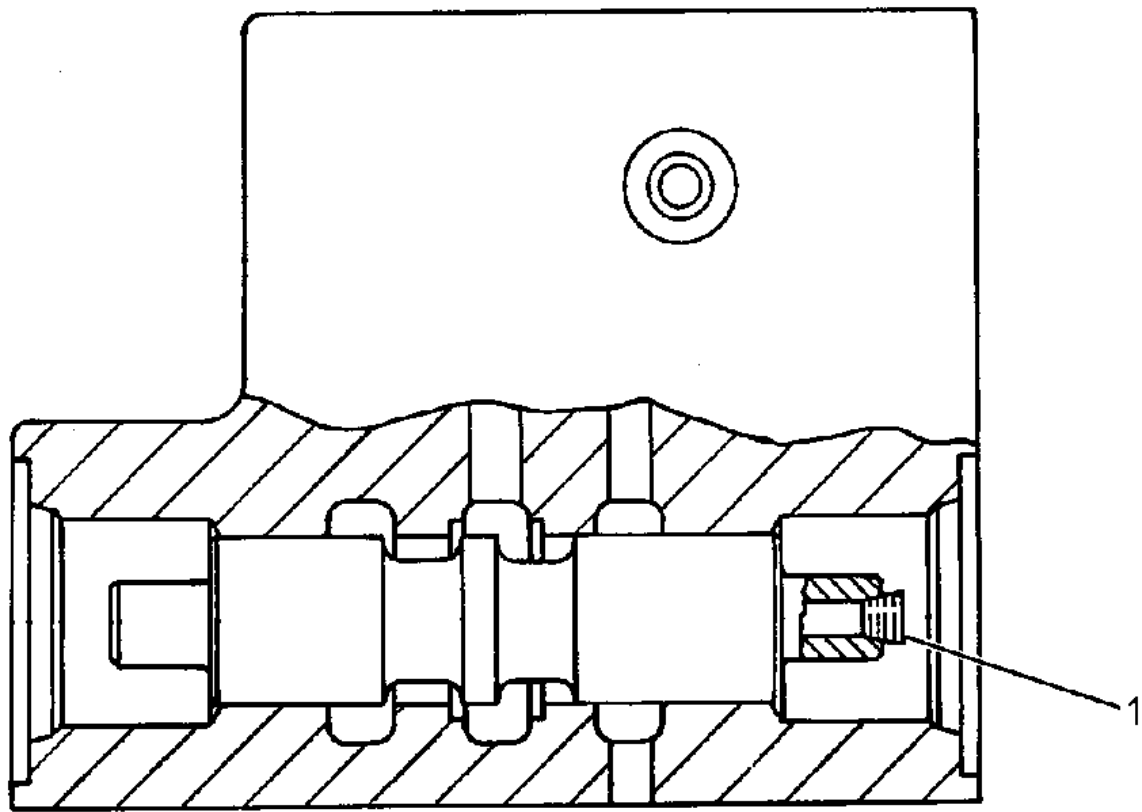
Ref.	Part number	Description	Qty	Code	Group page
1	204-4444	BREATHER AS (CRANKCASE)	1		
	341-0979	SEAL-O-RING	1		
	160-0526	SEAL-O-RING	1		
	185-3159	FILTER ELEMENT-BREATHER (CRANKCASE)	1		
2	213-5206	COVER GP-VALVE MECHANISM	1		
	217-5701	SEAL-BULK (23-DM VALVE MECHANISM COVER)		J	
3	246-5083	SLEEVE-SPACER	11		
4	259-2358	COVER-BASE	1		
5	259-2364	SEAL AS	1		

CAT codes: J.

222-1783 COVER GP-VALVE MECHANISM

222-1783 COVER GP-VALVE MECHANISM S/N THX557-UP PART OF 261-4290, 261-4291, 261-4297, 287-7574 ENGINE
AR ALSO AN ATTACHMENT

Drawing 1 of 1



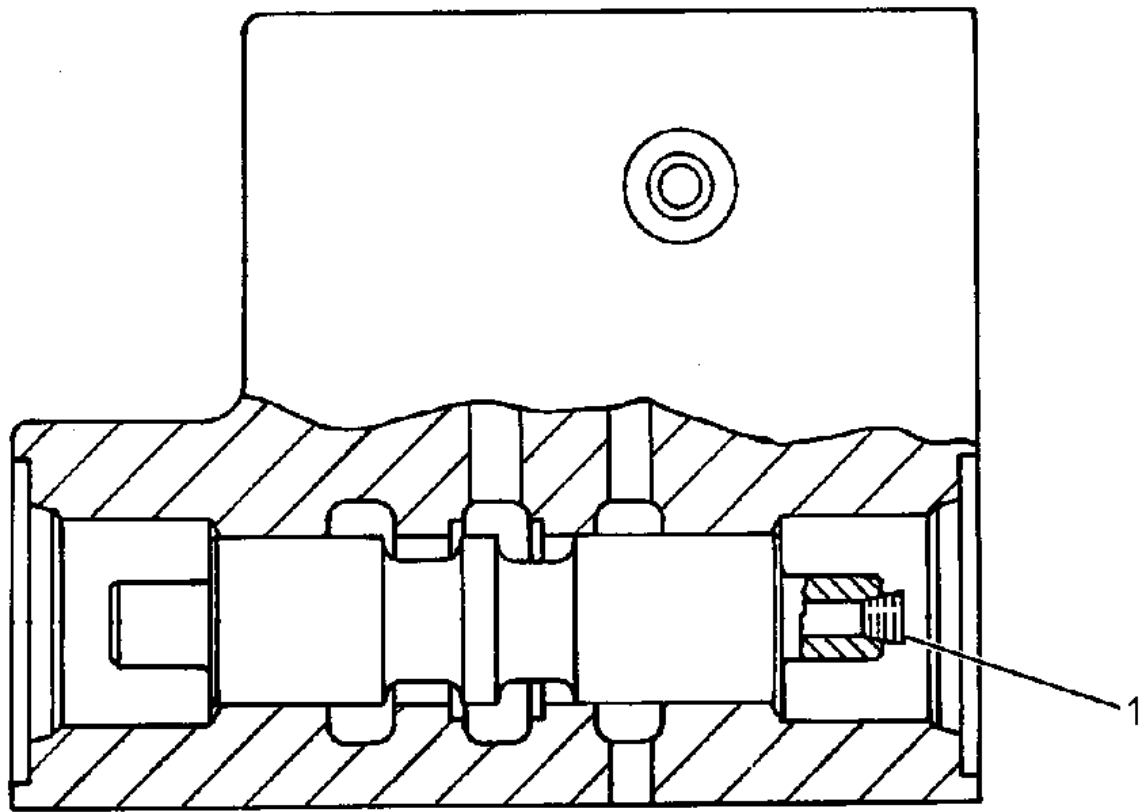
Ref.	Part number	Description	Qty	Code	Group page
1	246-5083	SLEEVE-SPACER	11		
2	263-7821	COVER GP-VALVE MECHANISM	1	C	
2A	217-5701	SEAL-BULK (23-DM)		J	
3	271-2418	BASE GP-VALVE COVER	1		
3A	268-3490	SEAL-VALVE COVER	1		
4	204-4444	BREATHER AS (CRANKCASE)	1		
	341-0979	SEAL-O-RING	1		
	160-0526	SEAL-O-RING	1		
	185-3159	FILTER ELEMENT-BREATHER (CRANKCASE)	1		
	4C-9612	SEALANT-SILICONE		BF	

CAT codes: B, C, F, J.

222-1783 COVER GP-VALVE MECHANISM

222-1783 COVER GP-VALVE MECHANISM S/N TXD1-UP; THX1-UP PART OF 261-4290, 261-4291, 261-4297, 287-7574 ENGINE AR, 387-8569, 387-8572, 387-8577 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1

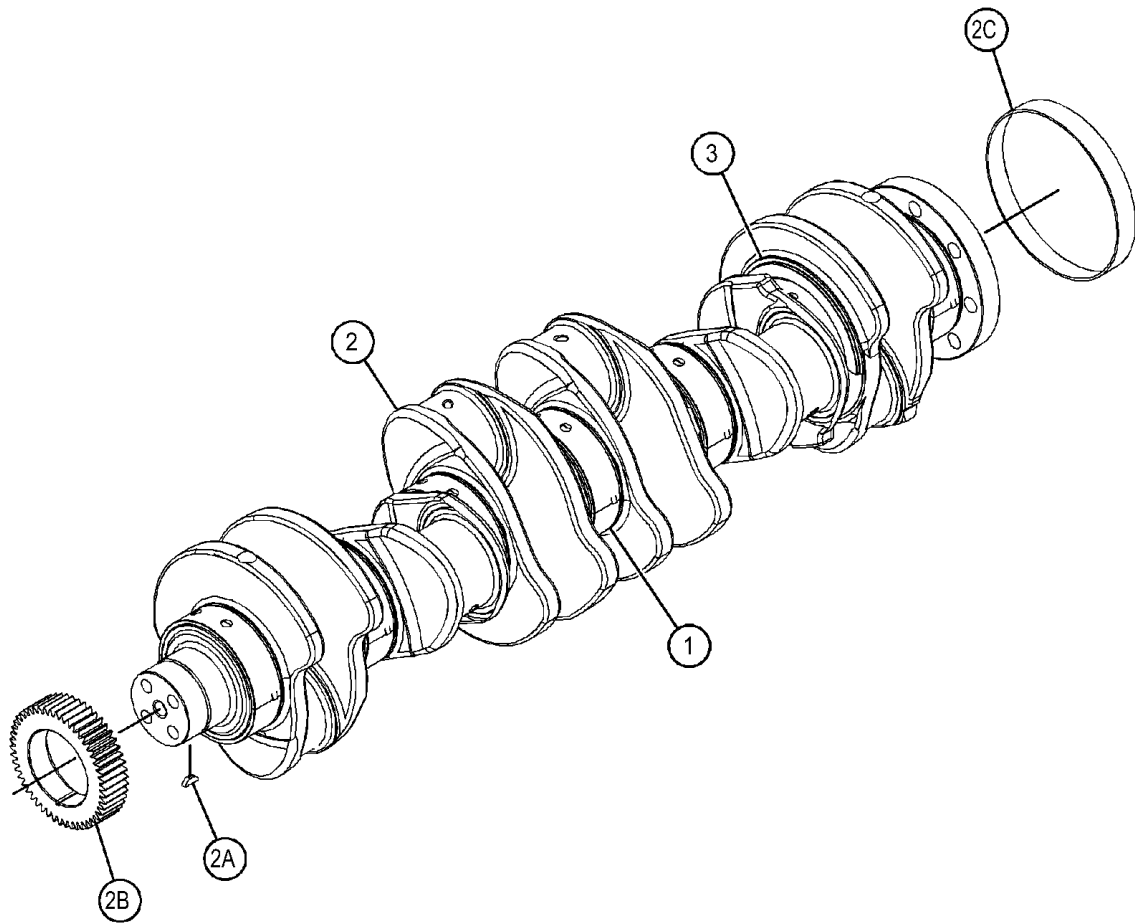


Ref.	Part number	Description	Qty	Code	Group page
1	358-7876	SLEEVE-SPACER	11		
2	358-7872	COVER GP-VALVE MECHANISM	1		
2A	285-4106	SEAL-VALVE COVER	1		
3	353-6988	BASE GP-VALVE COVER	1		
3A	268-3490	SEAL-VALVE COVER	1		
4	204-4444	BREATHER AS (CRANKCASE)	1		
	160-0526	SEAL-O-RING	1		
	185-3159	FILTER ELEMENT-BREATHER (CRANKCASE)	1		
	341-0979	SEAL-O-RING	1		

164-6148 CRANKSHAFT GP

164-6148 CRANKSHAFT GP S/N TXD1-UP; THX1-UP PART OF 261-4530, 261-4531, 261-4537, 384-8428, 387-8618, 399-3901 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



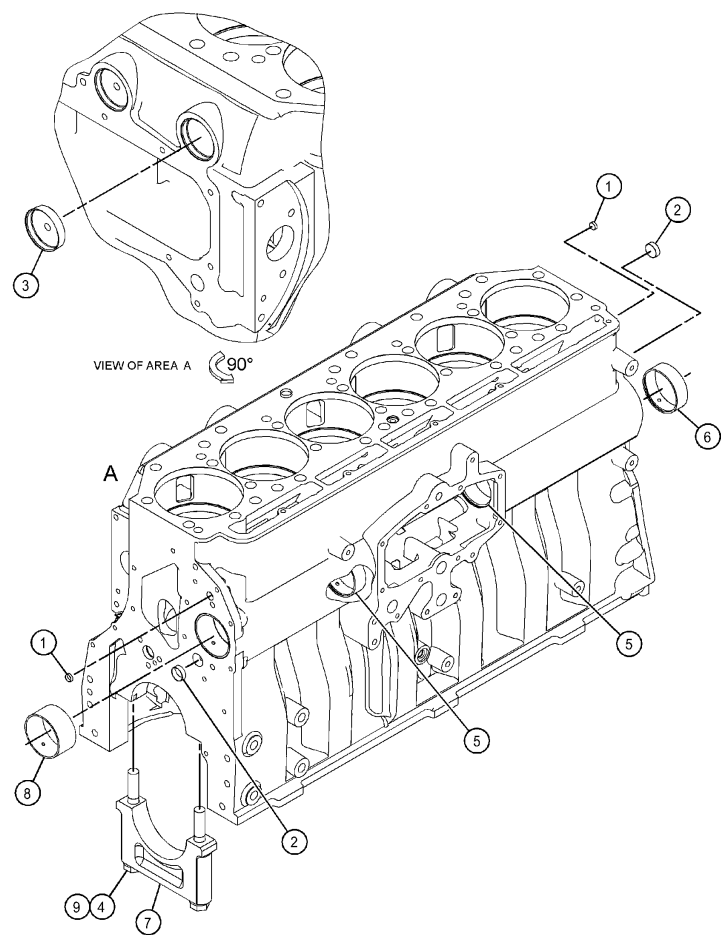
Ref.	Part number	Description	Qty	Code	Group page
1	151-2939	BEARING-MAIN (STANDARD)	7	J	
	282-1771	BEARING-MAIN (0.25-MM US)	7	AB	
	282-1772	BEARING-MAIN (0.51-MM US)	7	AB	
2	261-1544	CRANKSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	2W-8147	GEAR (50-TEETH)	1		
2C	9Y-0810	SLEEVE-WEAR	1		
3	246-3150	PLATE-THRUST	2	J	
AVAILABLE REPAIR KIT(S):					
	243-6716	KIT-BEARING (STANDARD)		AJ	
(INCLUDES A COMPLETE SET OF MAIN BEARINGS & THRUST PLATES)					

CAT codes: A, B, J, R.

325-3915 CYLINDER BLOCK AS

325-3915 CYLINDER BLOCK AS S/N TXD1-UP; THX1-UP PART OF 517-1908 CYLINDER BLOCK AS ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	0L-1026	PLUG-CUP	2		
2	3B-0623	PLUG-CUP (25.73-MM OD)	2		
3	4F-5695	PLUG-CUP	4		
4	175-0454	BOLT (M16X2X160-MM)	14	M	
5	203-5805	BUSHING	2		
6	203-6090	BUSHING	1		
7	212-7002	CAP-BEARING	7		
8	216-5586	BUSHING (CAMSHAFT)	1		
9	9X-8268	WASHER (17.5X30X3.5-MM THK)	14		

CAT codes: M.

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