

CATERPILLAR 330D L

ERN / SEBP4920

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	
Hydraulic system	
Hydraulic system	
Hydraulic system	
Hydraulic system	
Air inlet and exhaust	
Basic engine	

242-0674 CAMSHAFT GP

242-0674 CAMSHAFT GP S/N THY1-UP PART OF 229-2665 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



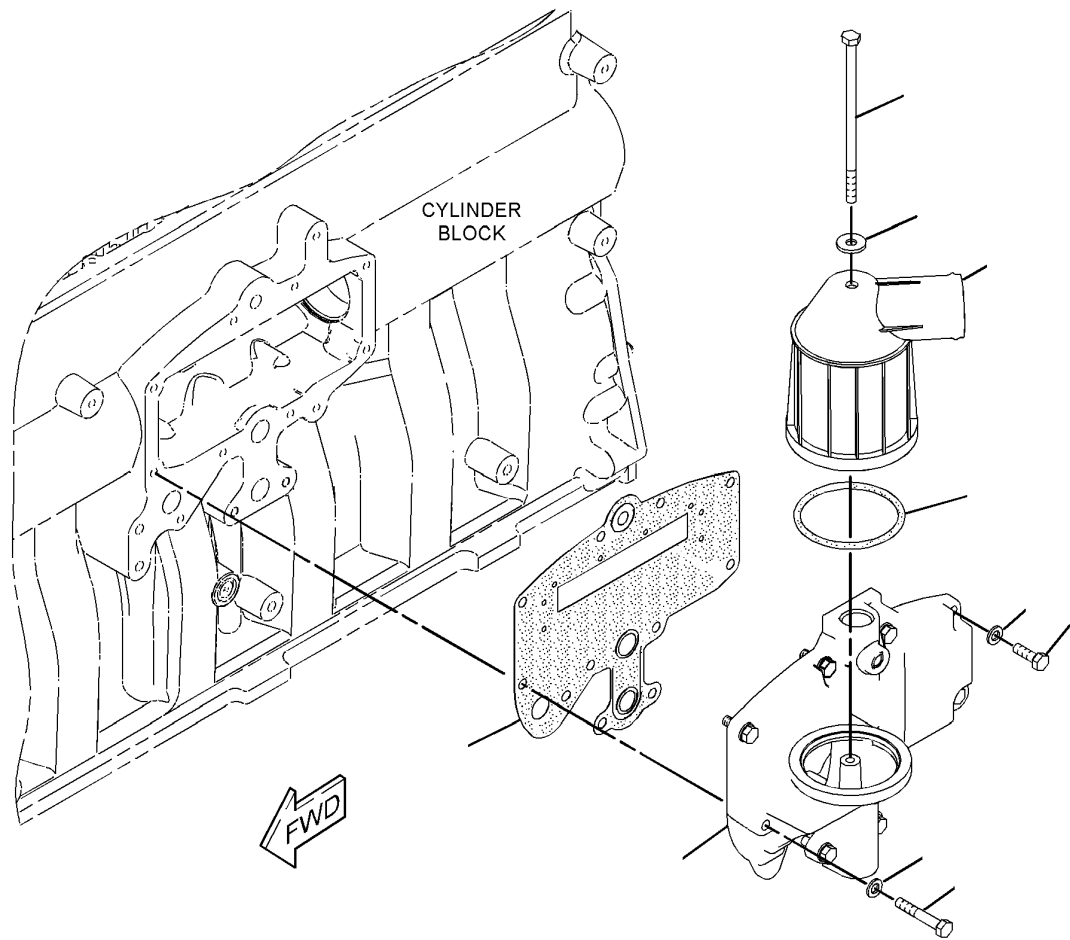
Ref.	Part number	Description	Qty	Code	Group page
1	107-7694	PLATE-THRUST	1		
2	242-0673	CAMSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	224-3247	GEAR (100-TEETH)	1		
3	6V-3940	BOLT (M8X1.25X25-MM)	2	M	

CAT codes: M, R.

202-3301 COVER GP-CYLINDER BLOCK -CRANKCASE

202-3301 COVER GP-CYLINDER BLOCK -CRANKCASE S/N THY1-UP PART OF 224-9843 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



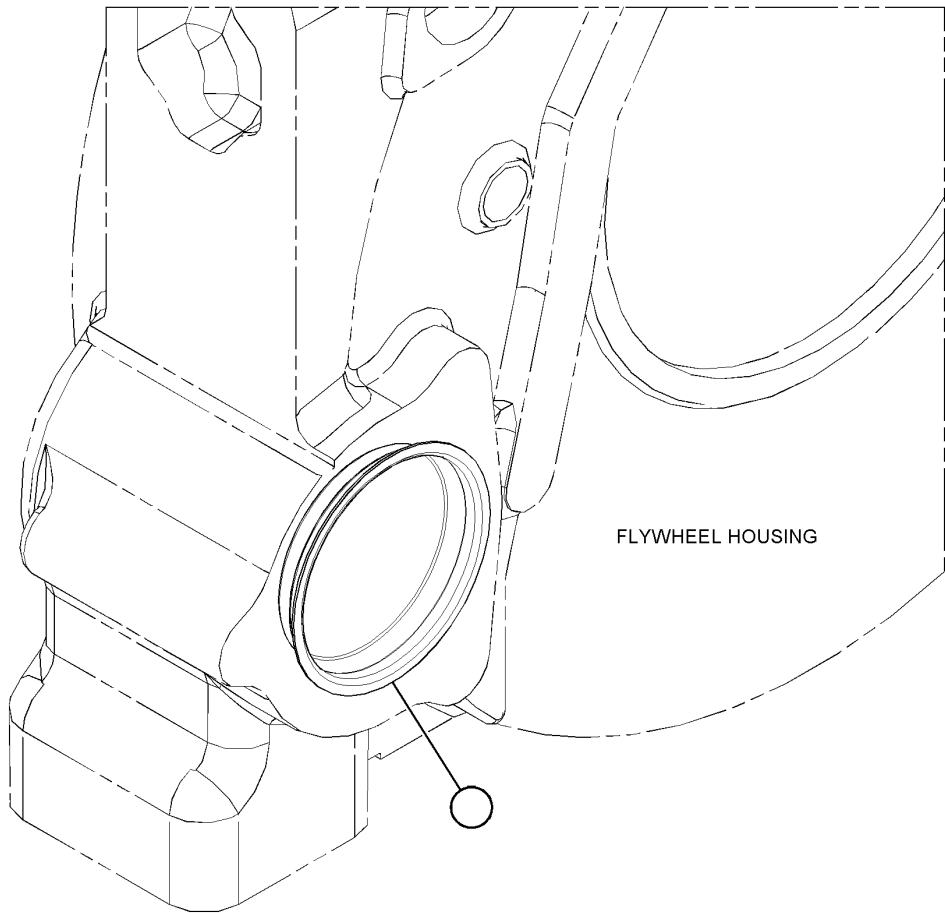
Ref.	Part number	Description	Qty	Code	Group page
1	213-2411	COVER	1		
2	213-2410	GASKET	1		
3	240-0041	BREATHER AS (CRANKCASE)	1		
4	3E-8005	BOLT (M8X1.25X160-MM)	1	M	
5	6V-3918	BOLT (M8X1.25X50-MM)	2	M	
6	6V-3940	BOLT (M8X1.25X25-MM)	9	M	
7	9F-4446	SEAL-O-RING (CRANKCASE BREATHER)	1		
8	9M-1974	WASHER-HARD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

CAT codes: M.

127-5728 COVER GP-FLYWHEEL HOUSING

127-5728 COVER GP-FLYWHEEL HOUSING S/N THY1-UP LEFT STARTER BORE PART OF 224-9843 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1

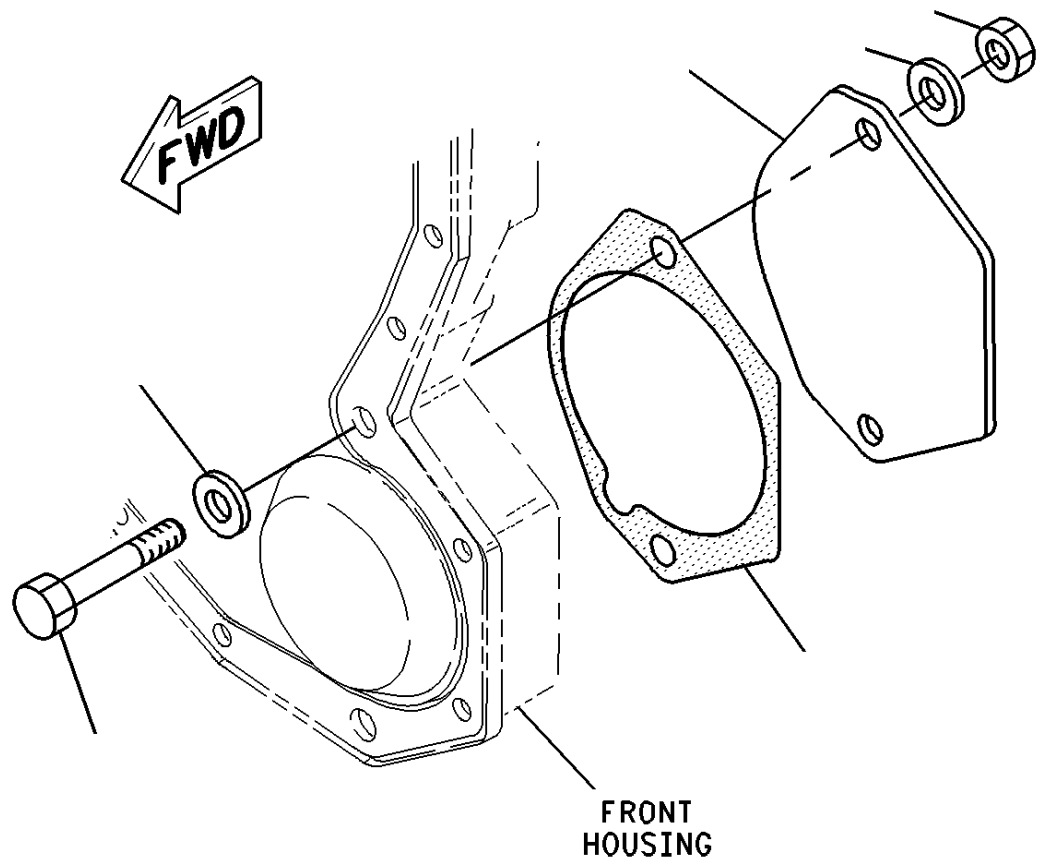


Ref.	Part number	Description	Qty	Code	Group page
1	483-0773	COVER	1		

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE

118-1727 COVER GP-FRONT HOUSING -ACCESSORY DRIVE S/N THY1-UP REQUIRED ON ENGINES WITH NO FACTORY INSTALLED AIR COMPRESSOR PART OF 224-9843 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



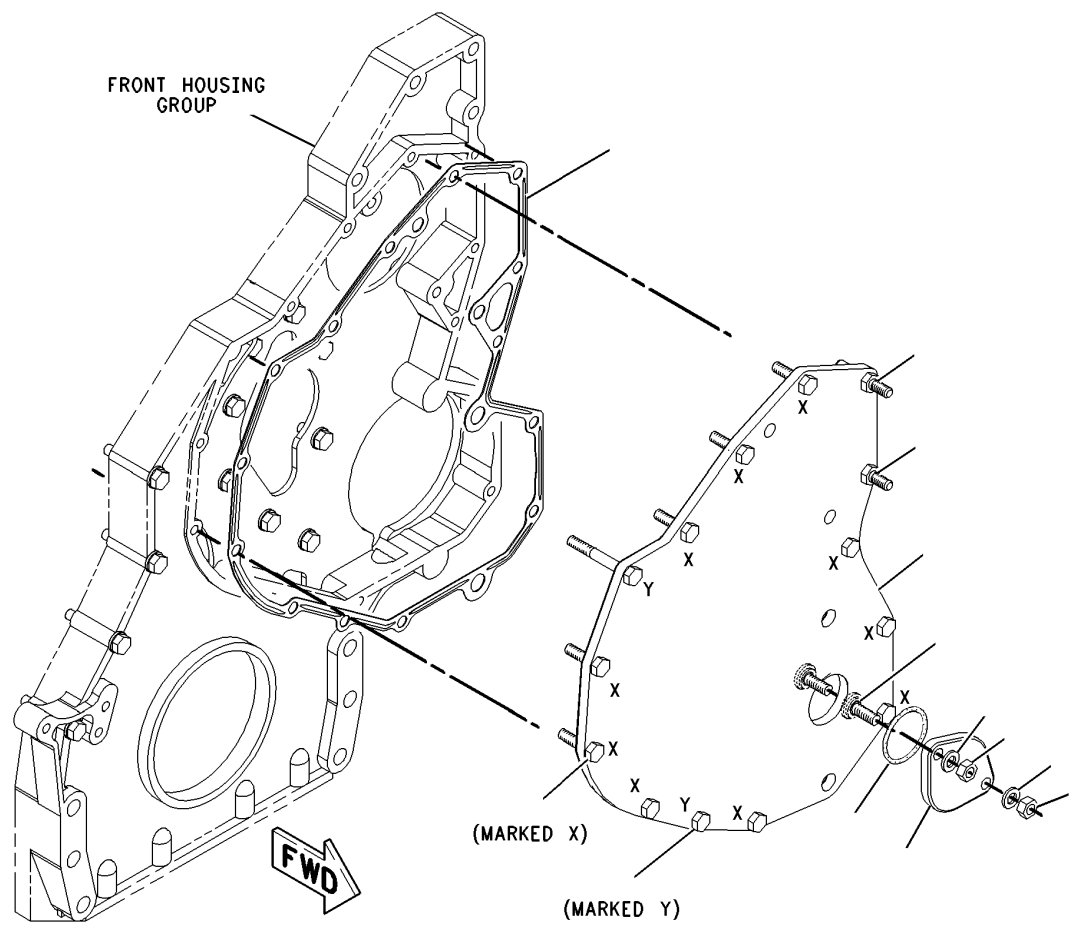
Ref.	Part number	Description	Qty	Code	Group page
1	5P-8245	WASHER-HARD (13.5X25.5X3-MM THK)	4		
2	6V-5696	BOLT (M12X1.75X80-MM)	2	M	
3	4W-2026	COVER	1		
4	135-9819	SEAL-INTEGRAL	1		
5	6V-8149	NUT (M12X1.75-THD)	2	M	

CAT codes: M.

211-3285 COVER GP-FRONT HOUSING

211-3285 COVER GP-FRONT HOUSING S/N THY1-UP PART OF 224-9843 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



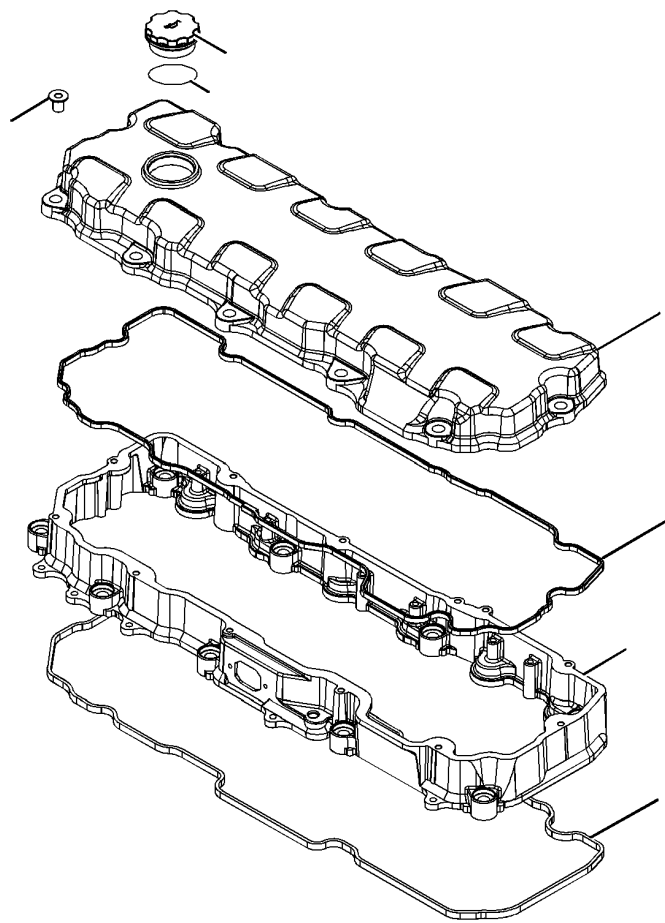
Ref.	Part number	Description	Qty	Code	Group page
1	9X-2099	STUD (M8X1.25X52.75-MM)	2	M	
2	7C-1445	COVER	1		
3	166-1776	COVER AS-FRONT	1		
3A	126-1757	WASHER (10.85X19.3X1.27-MM THK)	2		
3B	136-0822	STUD	2		
4	166-1781	GASKET	1		
5	061-9455	SEAL-O-RING	1		
6	5C-7261	NUT (M8X1.25-THD)	2	M	
7	6V-2317	BOLT (M8X1.25X30-MM)	10	M	
8	8T-0100	BOLT (M8X1.25X60-MM)	2	M	
9	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	2		

CAT codes: M.

235-8174 COVER GP-VALVE MECHANISM

235-8174 COVER GP-VALVE MECHANISM S/N THY1-UP PART OF 224-9843 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



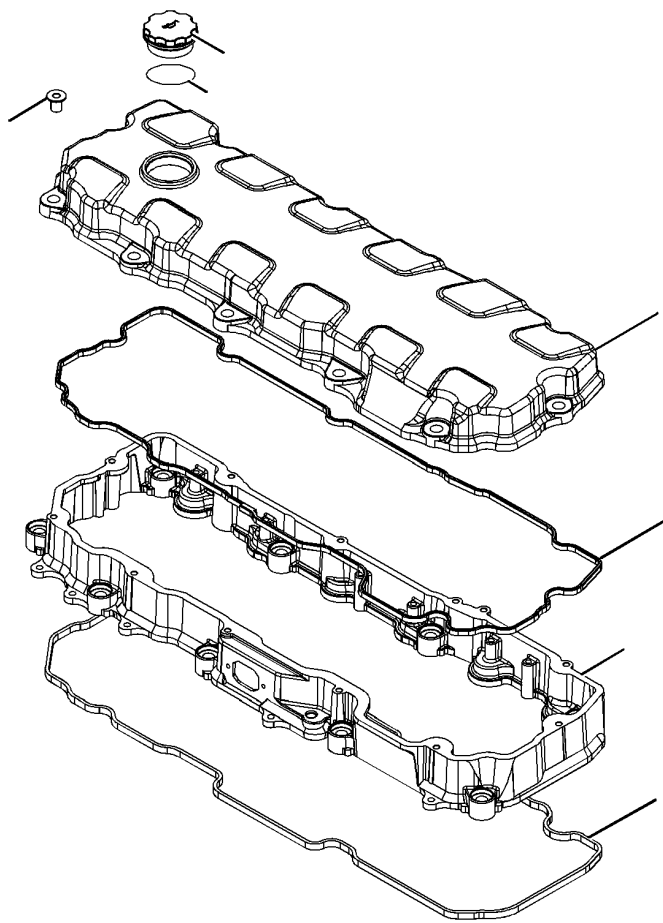
Ref.	Part number	Description	Qty	Code	Group page
1	227-4531	CAP AS-ENGINE OIL FILLER	1		
1A	7F-8268	SEAL-O-RING	1		
2	246-5083	SLEEVE-SPACER	11		
3	263-7821	COVER GP-VALVE MECHANISM	1	C	
3A	217-5701	SEAL-BULK (23-DM)(VALVE MECHANISM COVER)		L	
4	271-2418	BASE GP-VALVE COVER	1	C	
4A	268-3490	SEAL-VALVE COVER (VALVE MECHANISM BASE)	1	CL	
	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 THY5575-UP PART OF 224-9843 ENGINE AR ALSO AN ATTACHMENT

Drawing 1 of 1



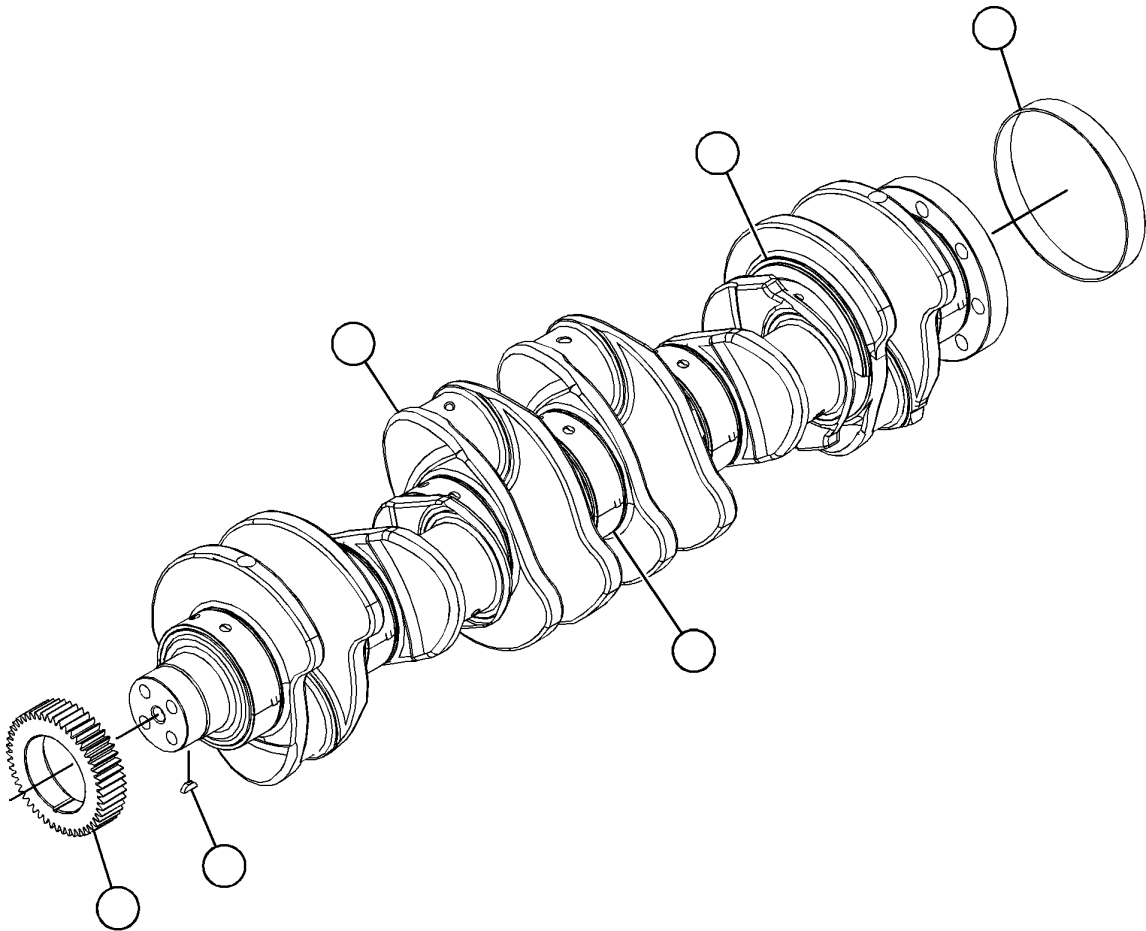
Ref.	Part number	Description	Qty	Code	Group page
1	227-4531	CAP AS-ENGINE OIL FILLER	1		
1A	7F-8268	SEAL-O-RING	1		
2	273-2838	SLEEVE-SPACER	11	C	
3	263-7825	COVER GP-VALVE MECHANISM	1	C	
3A	285-4106	SEAL-VALVE COVER	1		
4	271-2418	BASE GP-VALVE COVER	1		
4A	268-3490	SEAL-VALVE COVER (VALVE MECHANISM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

CAT codes: C.

164-6148 CRANKSHAFT GP

164-6148 CRANKSHAFT GP S/N THY1-UP PART OF 229-2665 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



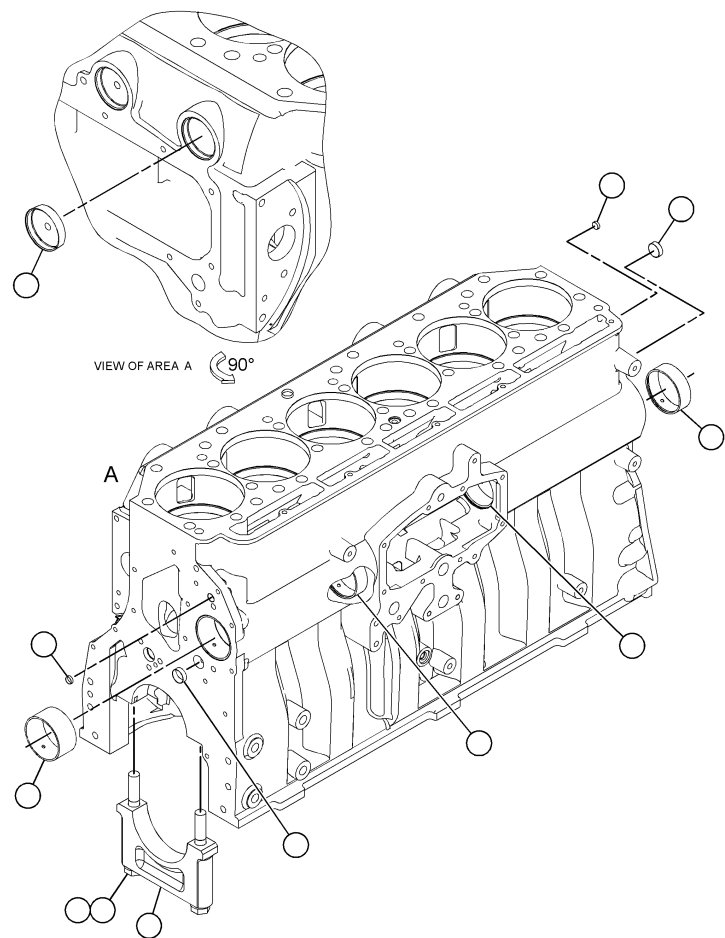
Ref.	Part number	Description	Qty	Code	Group page
1	151-2939	BEARING-MAIN (STANDARD)	7	J	
	282-1771	BEARING-MAIN (0.25-MM US)	7	AB	
	282-1772	BEARING-MAIN (0.51-MM US)	7	AB	
2	261-1544	CRANKSHAFT AS	1		
2A	1B-8705	KEY-WOODRUFF	1		
2B	2W-8147	GEAR (50-TEETH)	1		
2C	9Y-0810	SLEEVE-WEAR	1		
3	246-3150	PLATE-THRUST	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 THY1-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.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

ERN-SEBP4920

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99