

CATERPILLAR 305E2 CR

DF5 / SEBP7611

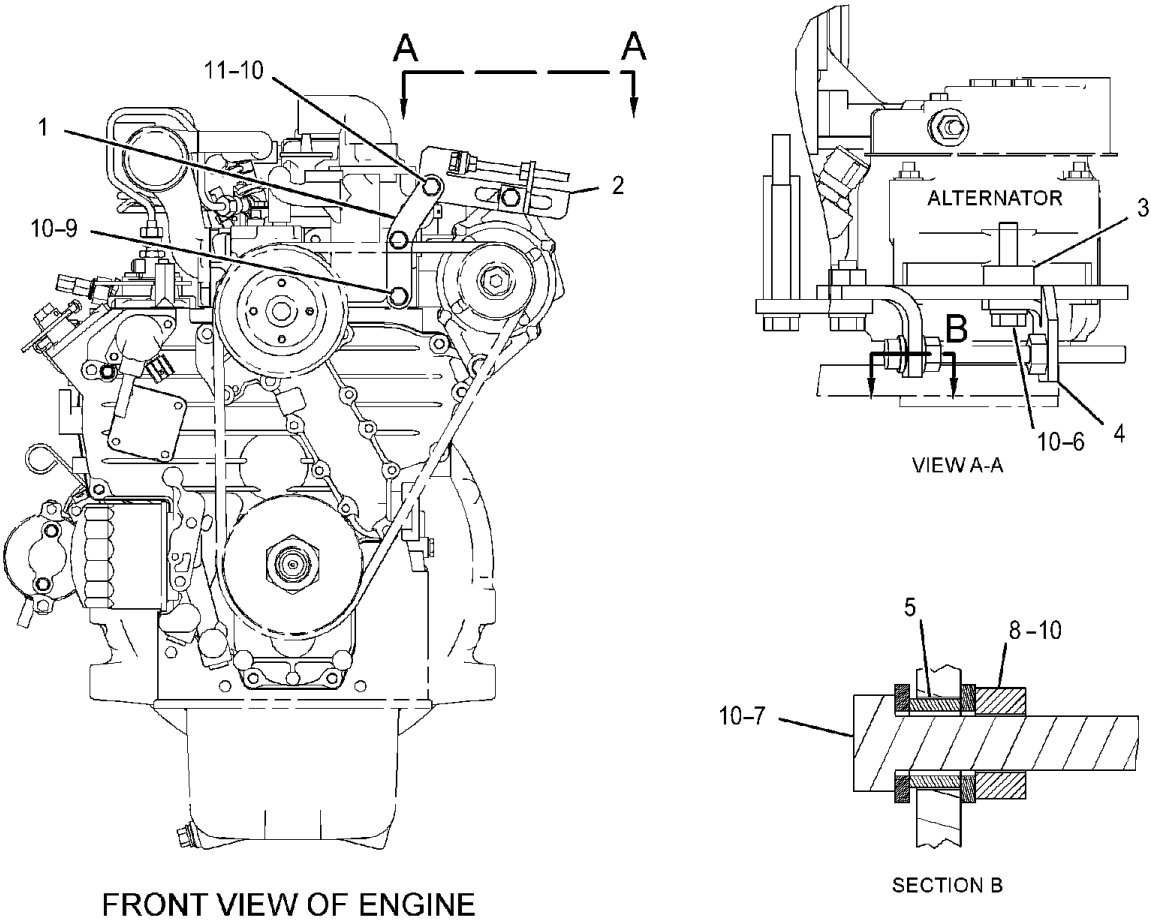
Contents

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

380-6597 BELT TENSIONER GP

380-6597 BELT TENSIONER GP PART OF 468-5313 INSTALLATION AR-ENGINE

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	382-4808	BRACKET AS	1		
	381-5786	SPACER (9X16X54-MM THK)	1		
2	382-4810	BRACKET AS	1		
	8T-3612	NUT-WELD (M8X1.25-THD)	1	M	
3	382-4812	SPACER (9X22X8.5-MM THK)	1		
4	382-4813	BRACKET AS	1		
	8T-3612	NUT-WELD (M8X1.25-THD)	1	M	
5	382-4815	SLEEVE	1		
6	099-3649	BOLT (M8X1.25X40-MM)	1	M	
7	304-2819	BOLT (M8X1.25X100-MM)	1		
8	5C-7261	NUT (M8X1.25-THD)	1	M	

380-6597 BELT TENSIONER GP (continued)

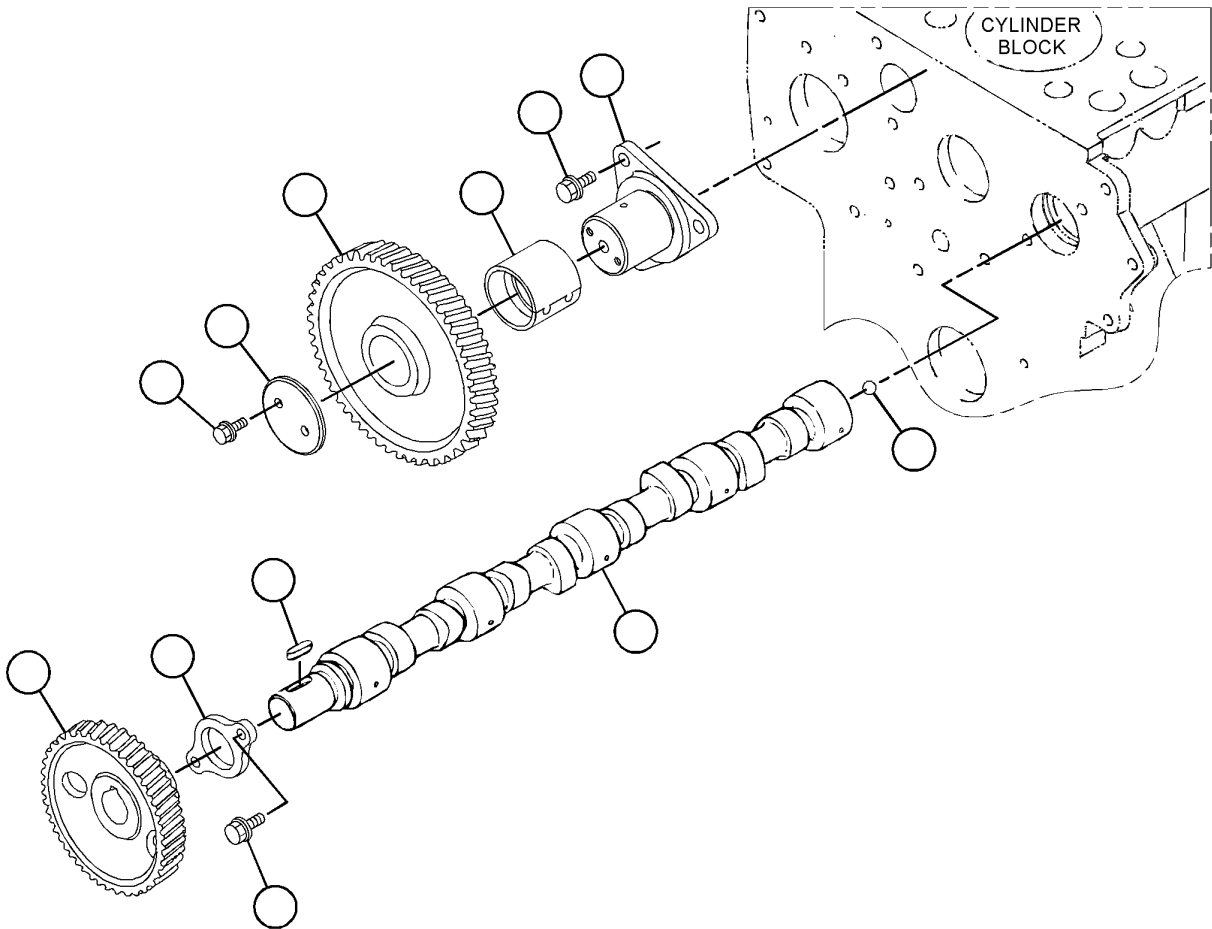
Ref.	Part number	Description	Qty	Code	Group page
9	8T-3647	BOLT (M8X1.25X80-MM)	2	M	
10	8T-4224	WASHER-HARD (8.8X16X2-MM THK)	6		
11	8T-4908	BOLT (M8X1.25X25-MM)	1	M	

CAT codes: M.

477-7981 CAMSHAFT GP

477-7981 CAMSHAFT GP PART OF 457-1442, 470-1082, 470-1085 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1

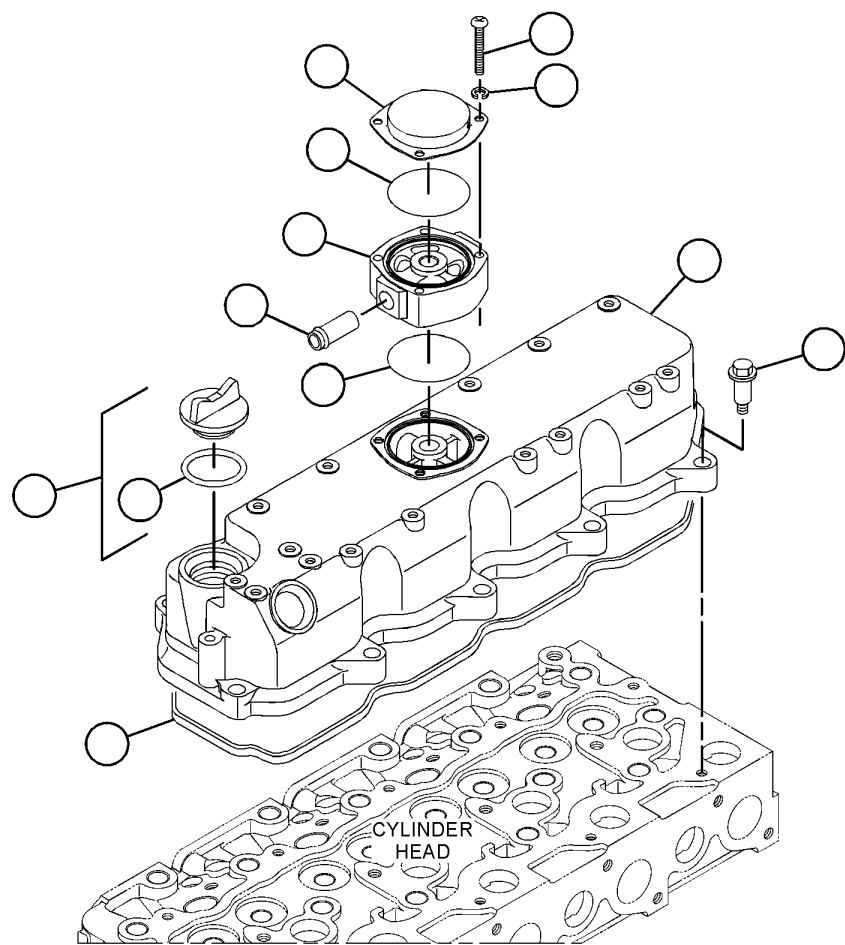


Ref.	Part number	Description	Qty	Code	Group page
1	477-7589	CAMSHAFT AS	1		
1A	383-0231	BALL	1		
1B	383-0465	GEAR-CAMSHAFT (68-TEETH)	1		
1C	383-0227	KEY-FEATHER	1		
1D	383-0270	STOPPER (CAMSHAFT)	1		
2	393-7573	BOLT-FLANGE HEAD	5		
3	466-2704	GEAR AS-IDLER	1		
3A	438-6413	BEARING	1		
4	383-0587	COLLAR-GEAR CONTROL	1		
5	383-0183	BOLT	2		
6	383-0400	SHAFT-GEAR	1		

486-5181 COVER GP-VALVE MECHANISM

486-5181 COVER GP-VALVE MECHANISM PART OF 457-1442, 470-1082, 470-1085 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1

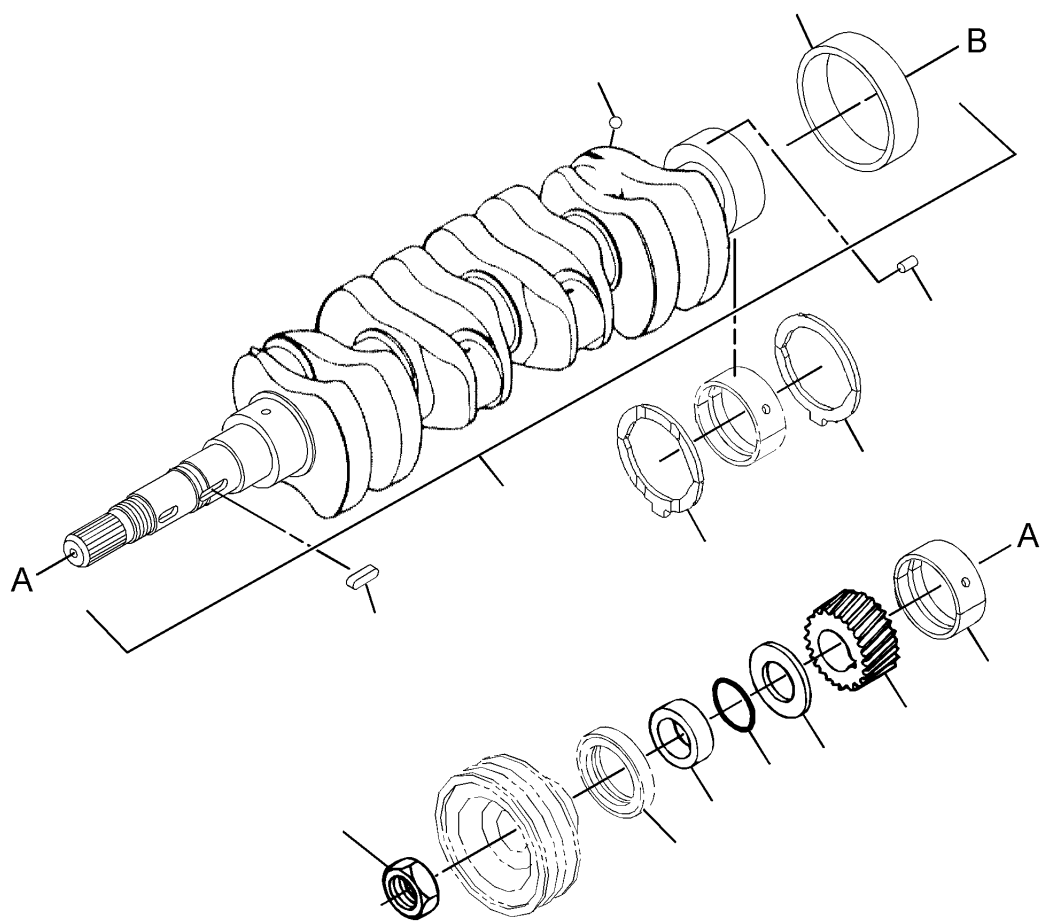


Ref.	Part number	Description	Qty	Code	Group page
1	477-7644	COVER AS-VALVE	1		
1A	383-0382	PIPE	1		
1B	418-0969	COVER-BREATHER	1		
1C	388-7490	SEAL-O-RING	2		
1D	477-7764	SPACER	1		
1E	477-7554	SCREW	4		
1F	466-2032	WASHER	4		
2	383-0565	GASKET	1		
3	383-0574	BOLT	10		
4	436-0817	PLUG AS (ENGINE OIL FILLER)	1		
4A	383-0217	SEAL-O-RING	1		

478-1966 CRANKSHAFT GP

478-1966 CRANKSHAFT GP PART OF 457-1442, 470-1082, 470-1085 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	383-0467	BEARING-CRANKSHAFT	1		
2	383-0469	BUSHING	2		
3	383-0470	BUSHING	2		
4	383-0392	COLLAR-CAMSHAFT	1		
5	383-0533	CRANKSHAFT AS	1		
5A	383-0231	BALL	4		
5B	383-0393	BEARING-CRANKSHAFT	1		
6	477-7778	SEAL-OIL	1		
7	383-0292	SLINGER-OIL	1		
8	477-7782	GEAR (34-TEETH)	1		
9	383-0228	KEY-FEATHER	1		
10	383-0271	NUT	1		
11	383-0398	PIN-STRAIGHT	1		
12	383-0210	SEAL-O-RING	1		
13	389-0724	BEARING-MAIN (0.20-MM UNDERSIZE)	1		

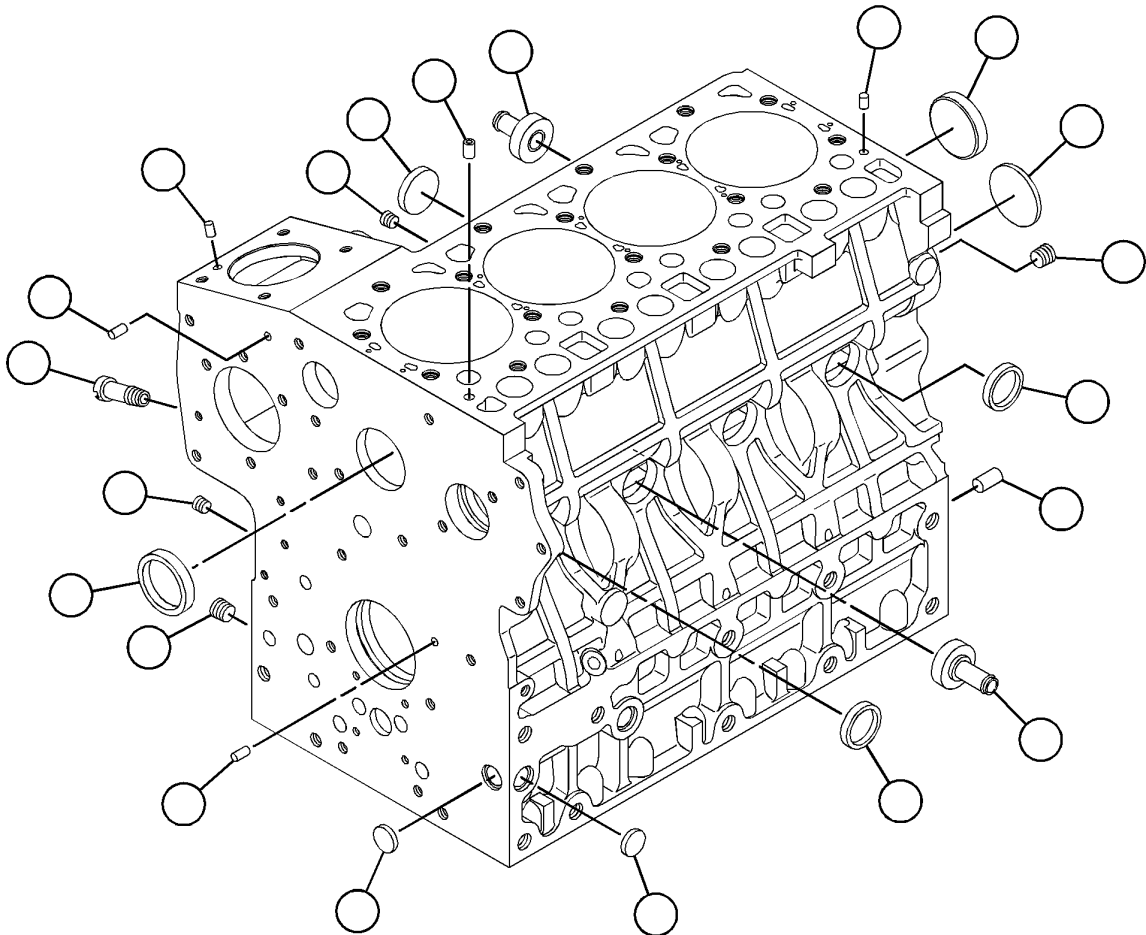
478-1966 CRANKSHAFT GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
14	389-0725	BEARING-MAIN (0.40-MM UNDERSIZE)	1		
15	389-0726	BEARING-THRUST (0.20-MM OVERSIZE)	2		
16	389-0728	BEARING-THRUST (0.20 OVERSIZE)	2		
17	389-0727	BEARING-THRUST (0.40-MM OVERSIZE)	2		
18	389-0729	BEARING-THRUST (0.40 OVERSIZE)	2		

477-7631 CYLINDER BLOCK AS

477-7631 CYLINDER BLOCK AS PART OF 486-5178 CYLINDER BLOCK GP AN ATTACHMENT

Drawing 1 of 1

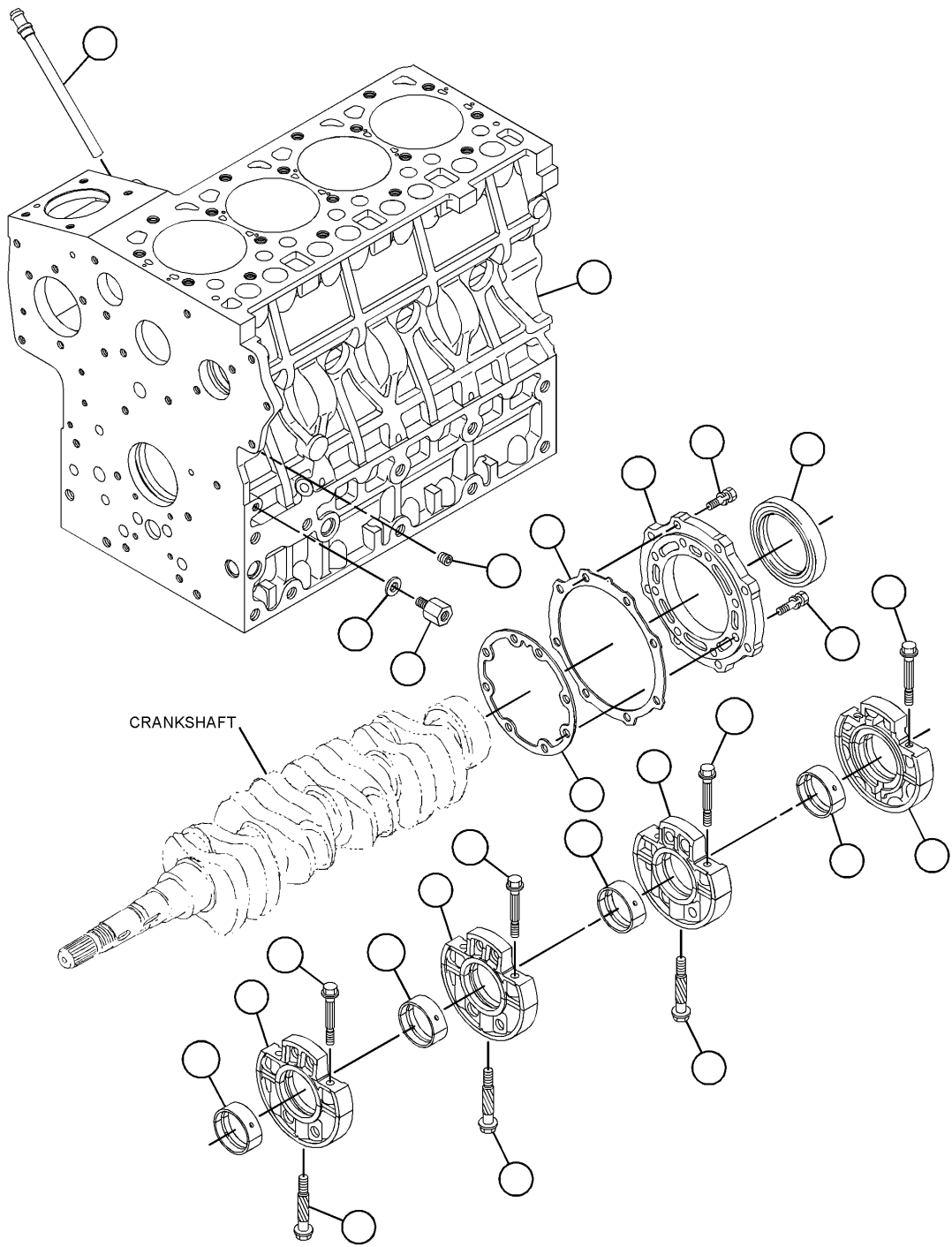


Ref.	Part number	Description	Qty	Code	Group page
1	383-0303	PLUG	5		
2	383-0304	PLUG	2		
3	383-0385	PLUG	3		
4	383-0337	PLUG	1		
5	383-0260	CAP	4		
6	477-7779	PIPE AS-WATER	2		
7	383-0261	CAP	2		
8	383-0219	PIN	2		
9	383-0220	PIN	2		
10	383-0221	PIN	1		
11	383-0272	PIN	1		
12	379-0869	CONNECTOR	1		

486-5178 CYLINDER BLOCK GP

486-5178 CYLINDER BLOCK GP PART OF 457-1442, 470-1082, 470-1085 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	477-7631	CYLINDER BLOCK AS	1	Y	
2	477-7637	PIPE AS	1		
3	486-5191	ADAPTER	1		
4	383-0256	GASKET	1		
5	383-0303	PLUG	1		

486-5178 CYLINDER BLOCK GP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	383-0432	CASE AS	1		
6A	383-0468	BEARING (STANDARD MAIN BEARINGS)	2		
	383-0430	BEARING (0.20-MM US)	2	AB	
	383-0431	BEARING (0.40-MM US)	2	AB	
6B	383-0447	BOLT	2		
7	383-0446	GASKET	1		
8	383-0532	COVER	1		
9	383-0451	GASKET	1		
10	383-0174	BOLT	8		
11	383-0175	BOLT	8		
12	383-0347	SEAL (REAR)	1		
13	383-0457	CASE AS	1		
13A	383-0468	BEARING (STANDARD MAIN BEARINGS)	2		
	383-0430	BEARING (0.20-MM US)	2	AB	
	383-0431	BEARING (0.40-MM US)	2	AB	
13B	383-0447	BOLT	2		
14	383-0458	CASE AS	1		
14A	383-0468	BEARING (STANDARD MAIN BEARINGS)	2		
	383-0430	BEARING (0.20-MM US)	2	AB	
	383-0431	BEARING (0.40-MM US)	2	AB	
14B	383-0447	BOLT	2		
15	383-0459	CASE AS	1		
15A	383-0468	BEARING (STANDARD MAIN BEARINGS)	2		
	383-0430	BEARING (0.20-MM US)	2	AB	
	383-0431	BEARING (0.40-MM US)	2	AB	
15B	383-0447	BOLT	2		
16	383-0305	BOLT	3		

CAT codes: A, B, Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

DF5-SEBP7611

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99