

CATERPILLAR SM-350

1RM / KEBP0113

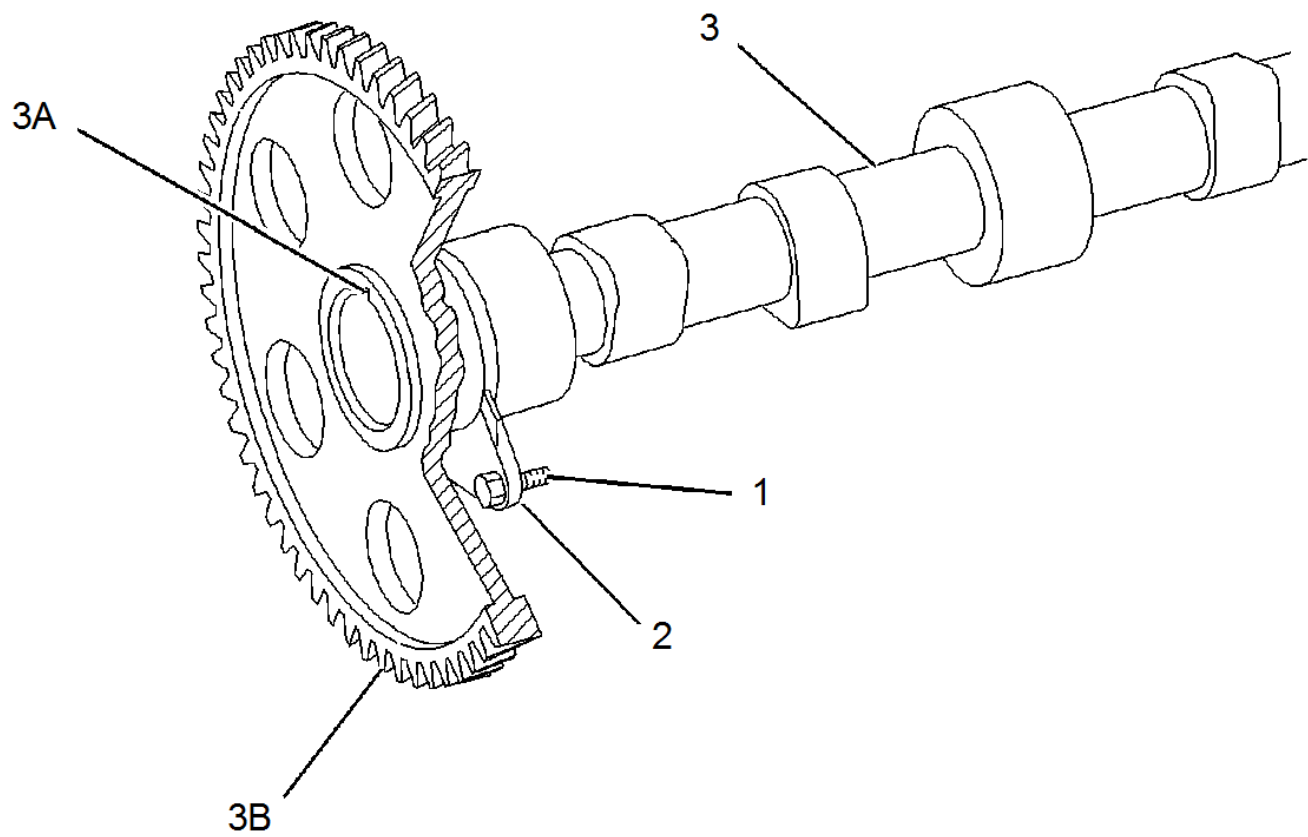
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Cooling system	
Air inlet and exhaust	
Basic engine	

7W-3798 CAMSHAFT GP -SINGLE

7W-3798 CAMSHAFT GP -SINGLE S/N 11N7919-99999 PART OF 137-6567, 4P-9250 ENGINE AR

Drawing 1 of 1



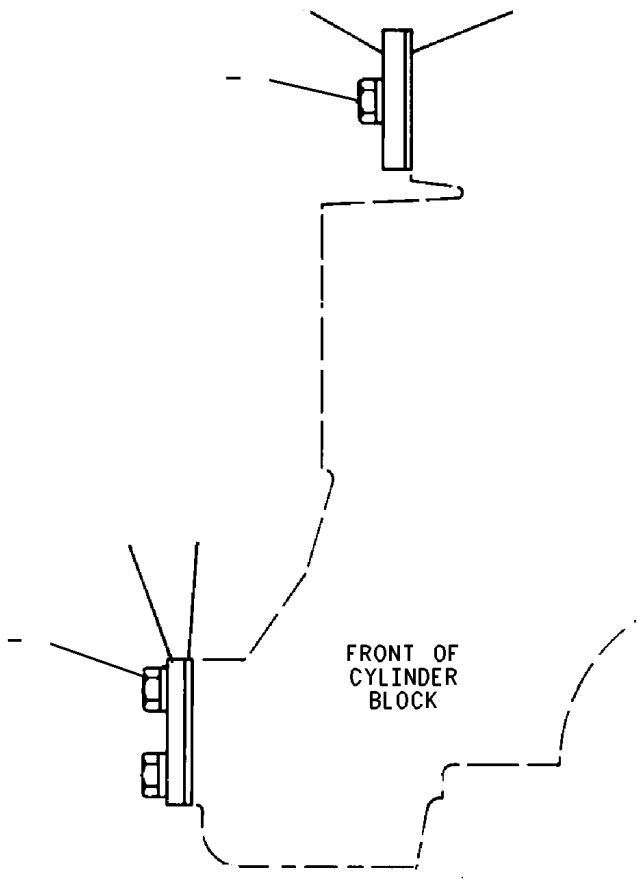
Ref.	Part number	Description	Qty	Code	Group page
1	0S-0509	BOLT (3/8-16X0.75-IN)	2		
2	4N-0342	PLATE	1		
3	100-7408	CAMSHAFT AS	1		
3A	1B-8705	KEY-WOODRUFF	1		
3B	8N-8254	GEAR-CAMSHAFT (64-TEETH)	1		

CAT codes: R.

8N-3148 COVER GP-CYLINDER BLOCK

8N-3148 COVER GP-CYLINDER BLOCK S/N 11N7919-99999 PART OF 137-6567, 4P-9250 ENGINE AR

Drawing 1 of 1

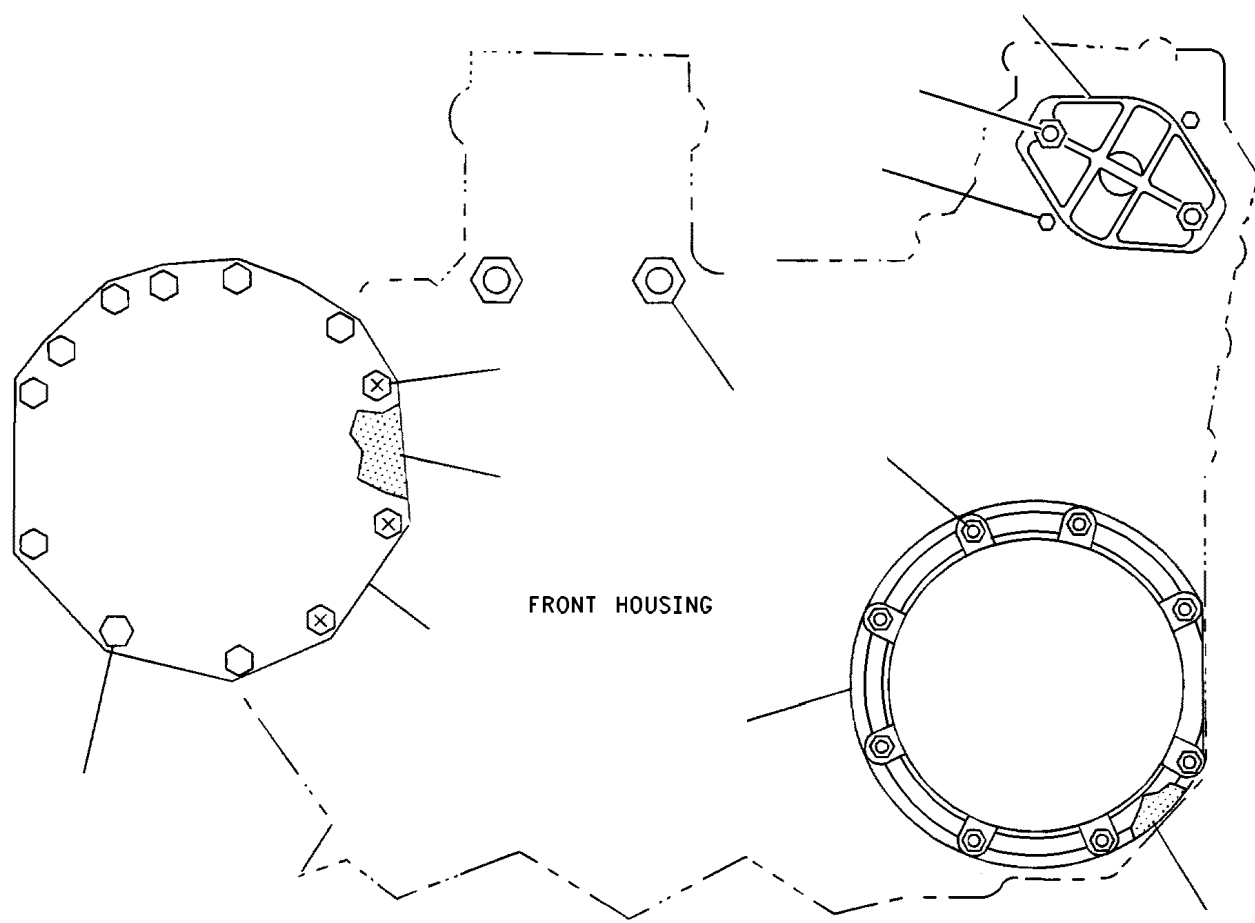


Ref.	Part number	Description	Qty	Code	Group page
1	0S-1594	BOLT (3/8-16X1-IN)	4		
2	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	4		
3	4W-9890	COVER	2		
4	4N-0699	GASKET	2		

6I-4626 COVER GP-FRONT HOUSING

6I-4626 COVER GP-FRONT HOUSING S/N 11N7919-99999 PART OF 137-6567, 4P-9250 ENGINE AR

Drawing 1 of 1

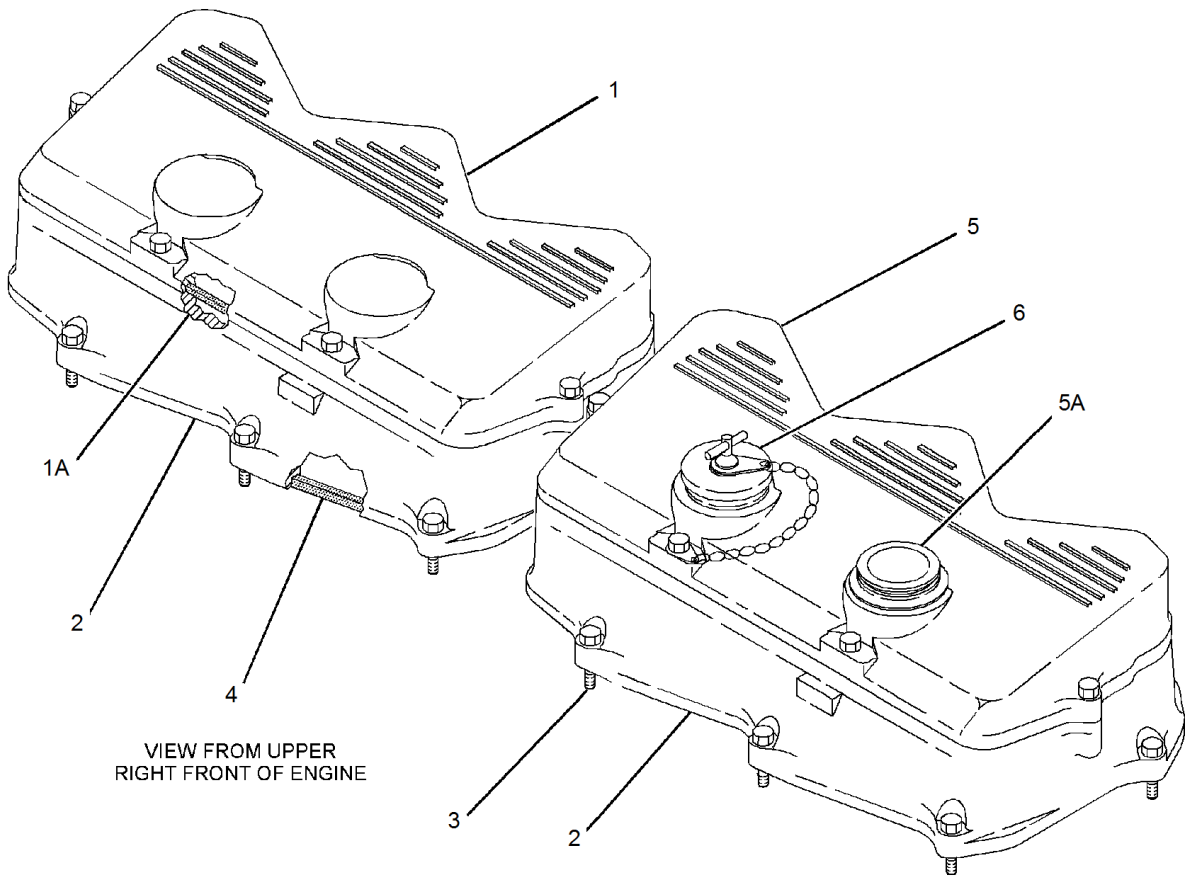


Ref.	Part number	Description	Qty	Code	Group page
1	7W-5733	GASKET	1		
2	4N-0273	COVER	1		
3	5M-2894	WASHER-HARD (10.2X18.5X2.5-MM THK)	19		
4	0S-1594	BOLT (3/8-16X1-IN)	3		
5	1A-5964	BOLT (3/8-16X4.5-IN)	6		
6	6D-2675	STUD-TAPERLOCK	2		
7	2M-0849	WASHER-HARD (13.5X25.5X5-MM THK)	2		
8	1F-7958	NUT-FULL (1/2-13-THD)	2		
9	1H-7339	SEAL-O-RING	1		
10	4P-1650	COVER	1		
11	9S-8752	NUT-FULL (3/8-16-THD)	10		
12	6V-4259	BOLT-SHALLOW HEAD (3/8-16X0.5-IN)	2		
13	7W-9467	COVER	1		
14	2W-0459	GASKET	1		

7C-0730 COVER GP-VALVE MECHANISM

7C-0730 COVER GP-VALVE MECHANISM S/N 11N7919-99999 PART OF 137-6567, 4P-9250 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	361-0605	COVER AS-ROCKER ARM	1	C	
1A	5P-5678	SEAL (1.6-M EACH)		D	
	7C-9621	PLUG	2		
	7E-0330	COVER (ROCKER ARM)	1		
	8C-5196	SEAL-O-RING	2		
2	7E-0329	BASE	2	C	
3	9L-8925	BOLT (5/16-18X1.25-IN)	26		
4	5P-5678	SEAL (1.6-M EACH)		D	
5	361-0602	COVER AS-ROCKER ARM	1	C	
	5P-5678	SEAL (1.6-M EACH)		D	
5A	7C-6514	ADAPTER	2		

7C-0730 COVER GP-VALVE MECHANISM (continued)

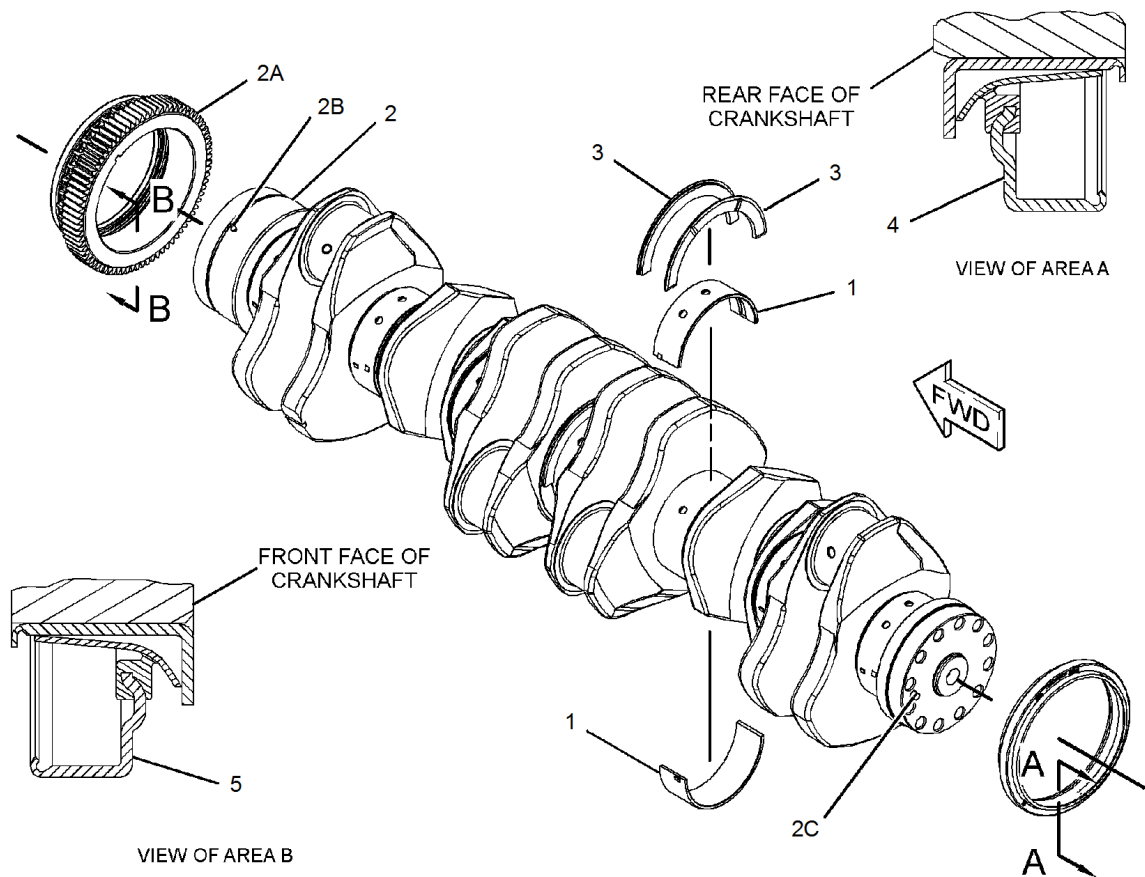
Ref.	Part number	Description	Qty	Code	Group page
	7E-0330	COVER (ROCKER ARM)	1		
	8C-5196	SEAL-O-RING	2		
6	6N-2985	CAP-FILLER (ENGINE OIL)	1		

CAT codes: C, D.

4N-0741 CRANKSHAFT GP

4N-0741 CRANKSHAFT GP S/N 11N7919-99999 PART OF 137-6567, 4P-9250 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	317-8766	BEARING-MAIN (STANDARD)	7	J	
	4W-5698	BEARING-MAIN (0.63-MM US)		AB	
	4W-5699	BEARING-MAIN (1.27-MM US)		AB	
	4W-5700	BEARING-MAIN (0.63-MM OS)		AB	
	4W-5701	BEARING-MAIN (0.63-MM OS, 0.63-MM US)		AB	
2	6I-1453	CRANKSHAFT AS	1		
2A	1W-9302	GEAR-CRANKSHAFT (80-TEETH)	1		
2B	7S-5005	DOWEL	1		
2C	4N-0684	DOWEL	1		
3	253-1752	PLATE-THRUST	2	J	
4	319-0785	SEAL GP-CRANKSHAFT (REAR)(FLYWHEEL HOUSING)	1	Y	
5	319-7401	SEAL GP-CRANKSHAFT (FRONT)	1	Y	

4N-0741 CRANKSHAFT GP (continued)

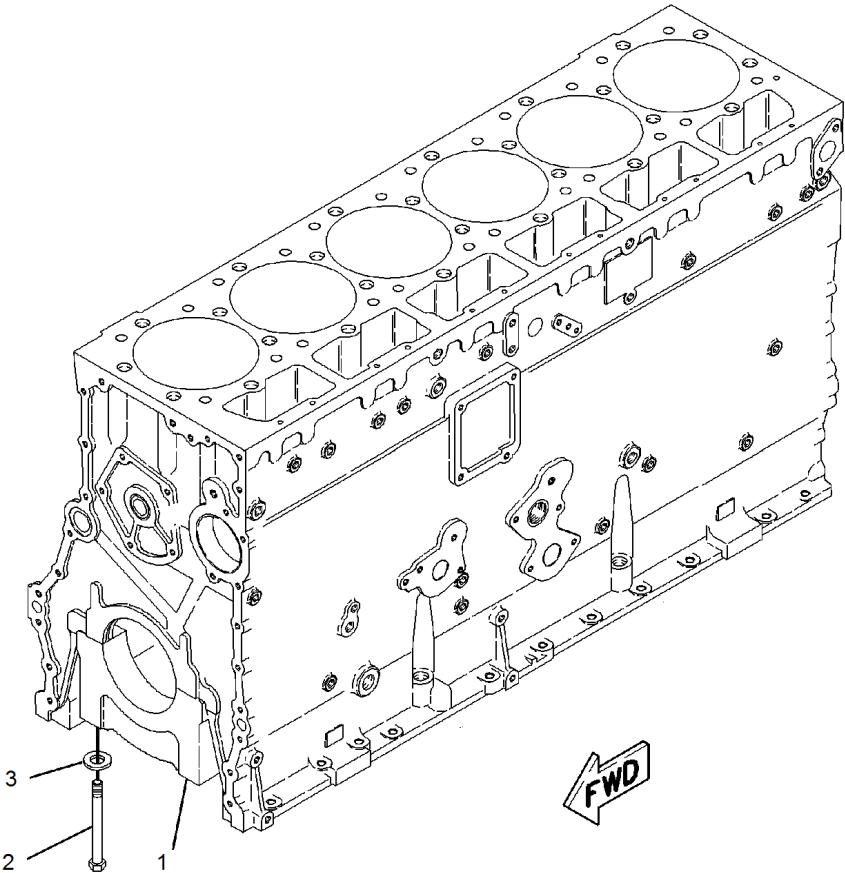
Ref.	Part number	Description	Qty.	Code	Group page
AVAILABLE REPAIR KIT(S):					
	243-6718	KIT-CRANKSHAFT BEARING (STANDARD)		AJ	
(INCLUDES A COMPLETE SET OF MAIN BEARINGS & THRUST PLATES)					

CAT codes: A, B, J, R, Y.

108-3914 CYLINDER BLOCK GP

108-3914 CYLINDER BLOCK GP S/N 11N7919-99999 PART OF 108-3916 CYLINDER BLOCK GP

Drawing 1 of 1

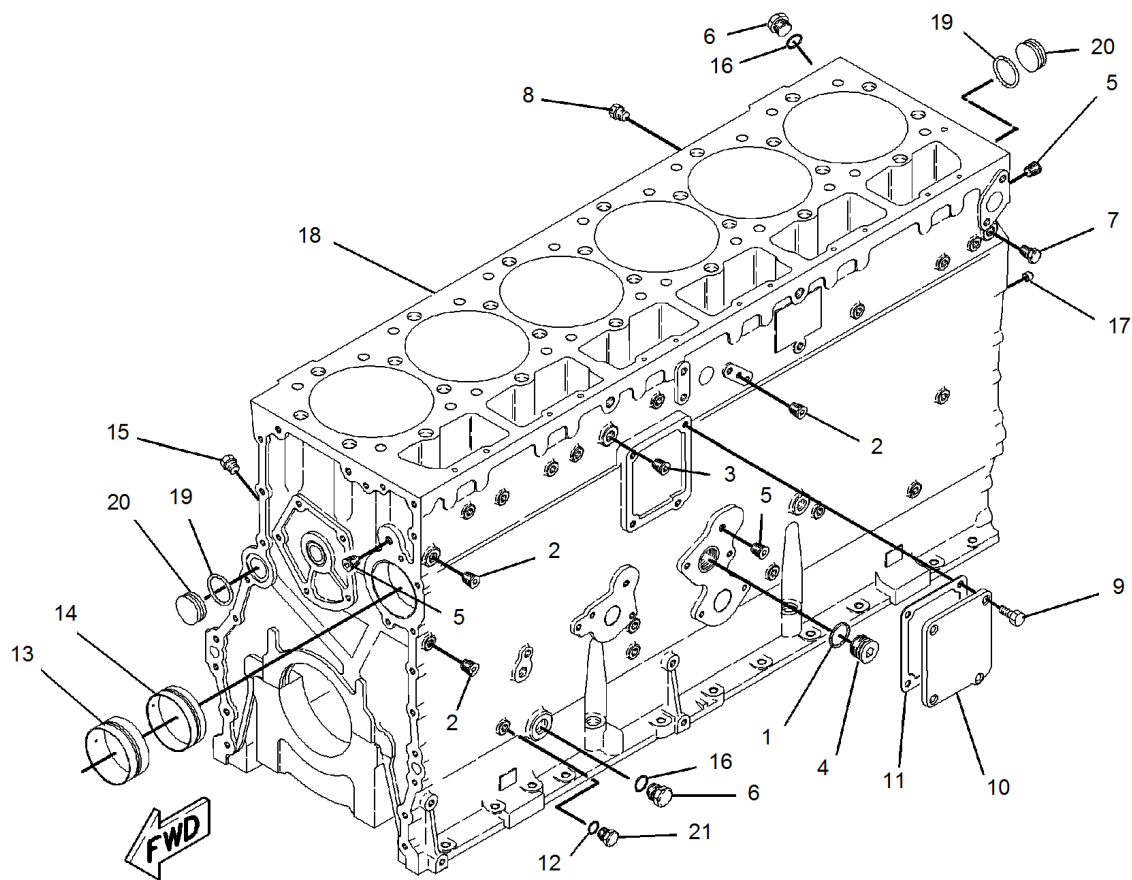


Ref.	Part number	Description	Qty	Code	Group page
1	4N-5857	CAP-CRANKSHAFT BEARING	7		
2	3P-1323	BOLT-BEARING CAP (7/8-14X7.75-IN)	14		
3	9H-1031	WASHER-HARD (24X41.5X6-MM THK)	14		

108-3916 CYLINDER BLOCK GP

108-3916 CYLINDER BLOCK GP S/N 11N7919-99999 FIELD REPLACEMENT FOR 7E-4697 FIELD INSTALLATION

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	119-5155	SEAL-O-RING	1		
2	8T-6757	PLUG-PIPE	3		
3	7W-6534	PLUG-PIPE	1		
4	9S-8009	PLUG-O-RING	3		
5	8T-6763	PLUG-PIPE (1/4-18-THD)	3		
6	9S-4190	PLUG-O-RING (7/8-14-THD)	2		
7	8T-6764	PLUG-PIPE (1/8-27-THD)	1		
8	7W-6492	PLUG-PIPE (1/2-14-THD)	1		
9	030-7571	BOLT (3/8-16X1-IN)	4		
10	4W-8585	COVER	1		
11	7W-6081	GASKET	1		
12	9X-7378	SEAL-O-RING	1		
13	4N-6658	BUSHING (1.3-IN WIDE)	1		
14	4N-0685	BUSHING (1-IN WIDE)	6		
15	7X-7732	PLUG-PIPE	6		

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