

CATERPILLAR 317-A

4MM / SEBP2378

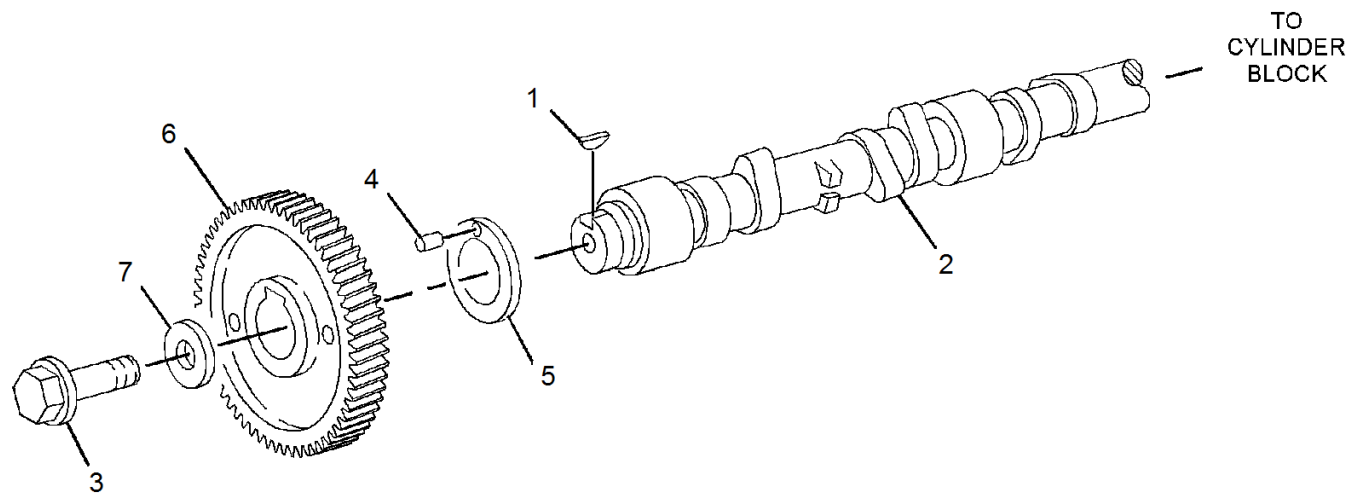
Contents

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

6I-0894 CAMSHAFT GP

6I-0894 CAMSHAFT GP S/N 5HK12000-99999; 9RM1-UP PART OF 105-7971 ENGINE AR

Drawing 1 of 1



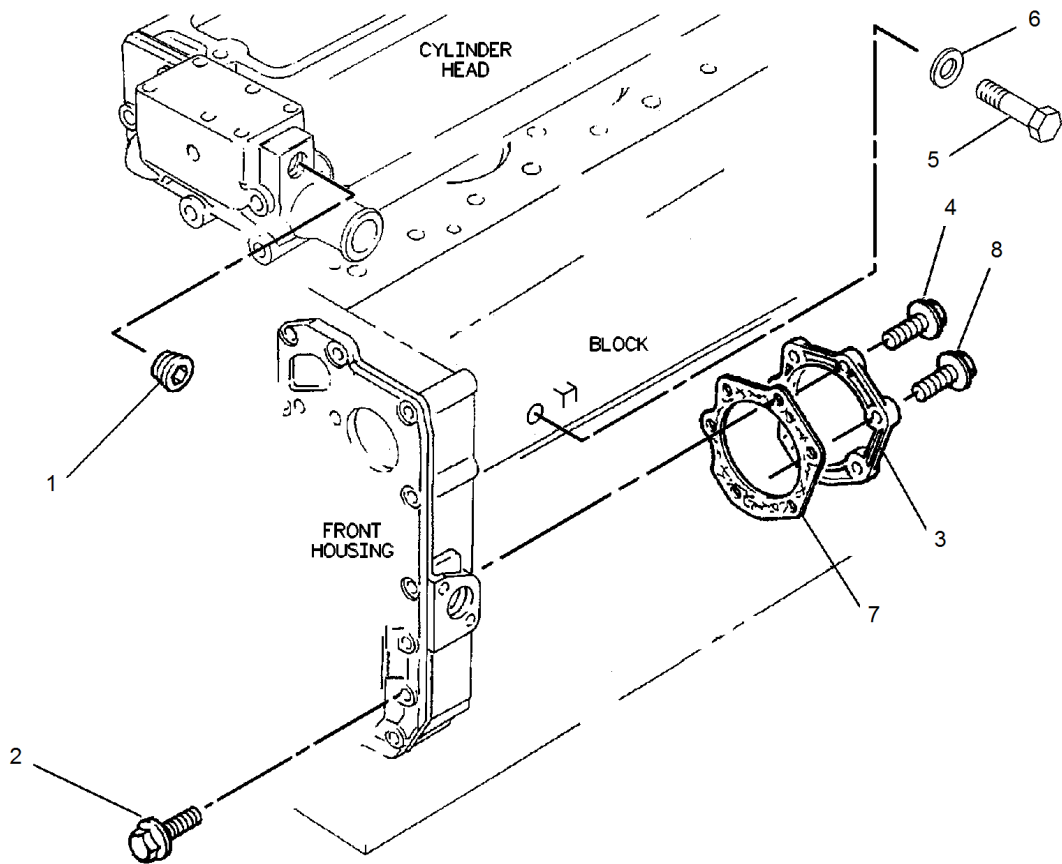
Ref.	Part number	Description	Qty	Code	Group page
1	067-6135	KEY-WOODRUFF	1		
2	360-5470	CAMSHAFT	1		
3	7C-4616	BOLT (M12X1.75X45-MM)	1	M	
4	067-6179	DOWEL	1		
5	7W-4842	WASHER-THRUST	1		
6	9Y-2633	GEAR-CAMSHAFT (56-TEETH)	1		
7	092-5499	WASHER (13X60X8-MM)	1		

CAT codes: M.

6I-0643 COVER GP-ACCESSORY DRIVE

6I-0643 COVER GP-ACCESSORY DRIVE S/N 5HK12000-99999; 9RM1-50139 PART OF 105-7971 ENGINE AR

Drawing 1 of 1



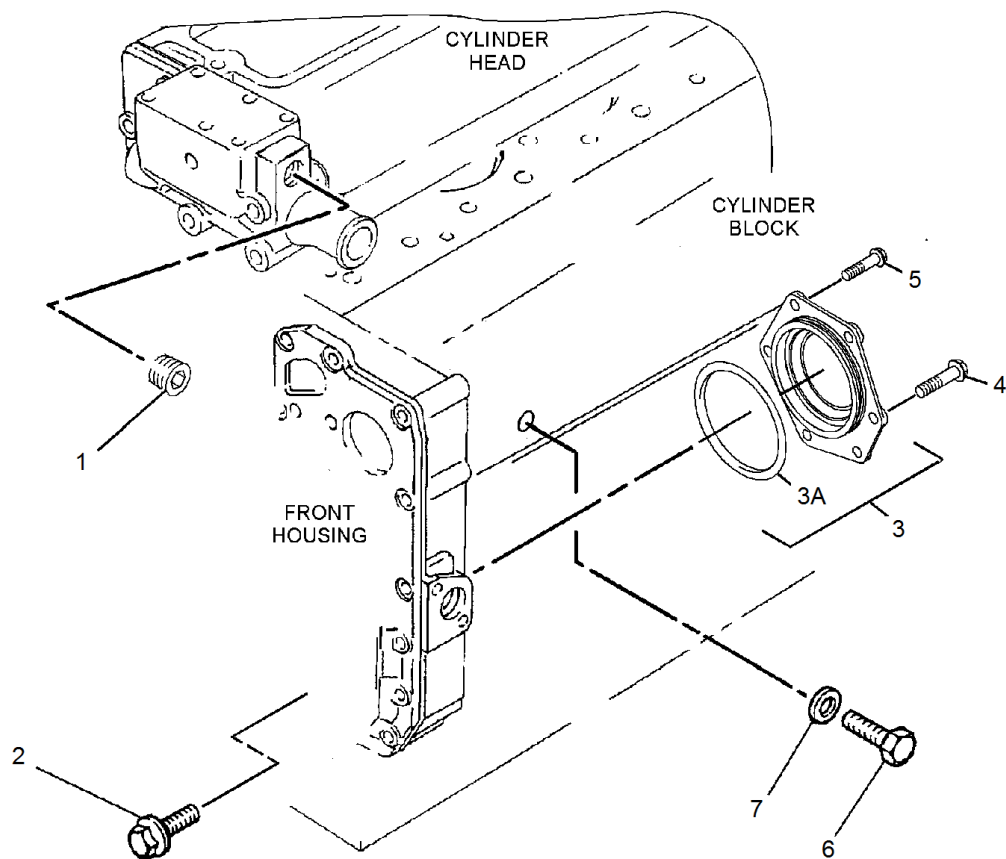
Ref.	Part number	Description	Qty	Code	Group page
1	2B-0858	PLUG-PIPE	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	138-2068	PLATE	1		
4	111-8222	BOLT (M8X1.25X16-MM)	5	M	
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	067-6810	WASHER	1		
7	206-4277	GASKET	1		
8	100-4830	BOLT (M10X1.5X20-MM)	1	M	

CAT codes: M.

6I-0643 COVER GP-ACCESSORY DRIVE

6I-0643 COVER GP-ACCESSORY DRIVE S/N 9RM50140-UP PART OF 105-7971 ENGINE AR

Drawing 1 of 1



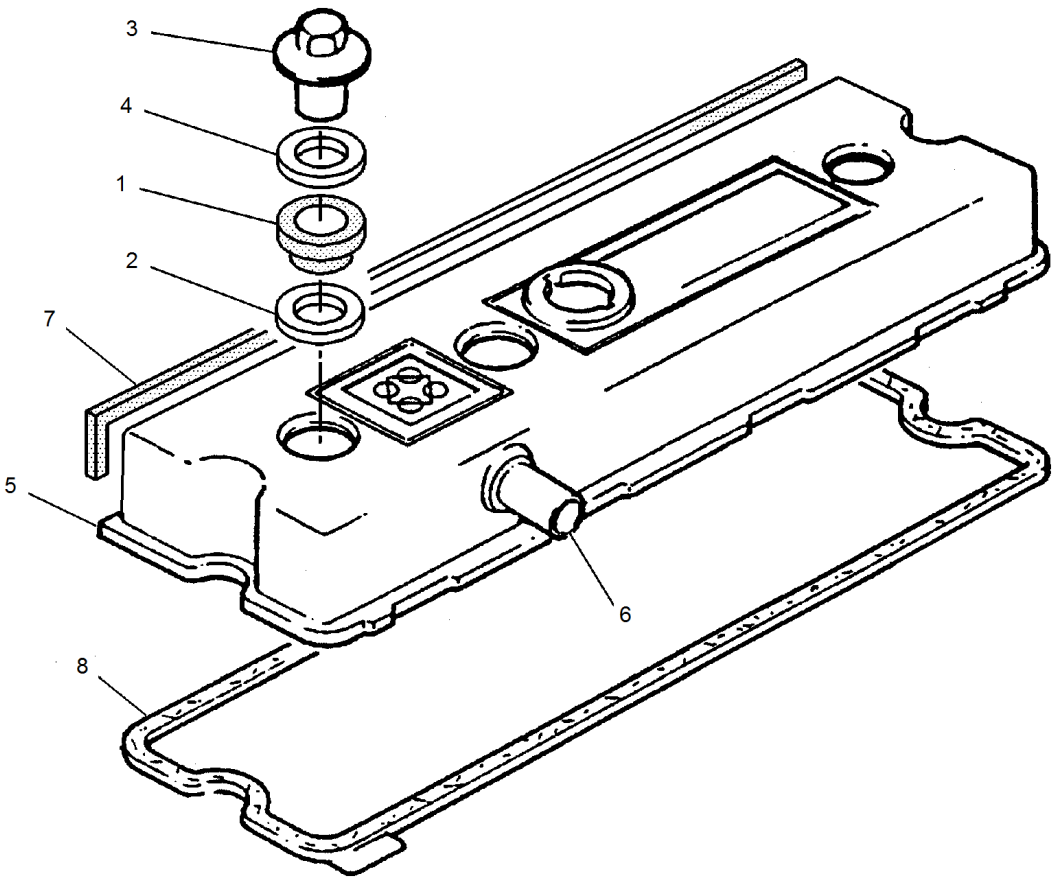
Ref.	Part number	Description	Qty	Code	Group page
1	067-6823	PLUG	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	329-7854	PLATE AS	1		
3A	329-7856	SEAL-O-RING	1		
4	100-4830	BOLT (M10X1.5X20-MM)	1	M	
5	111-8222	BOLT (M8X1.25X16-MM)	5	M	
6	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
7	214-3203	WASHER (SEALING)	1		

CAT codes: M.

6I-4035 COVER GP-VALVE MECHANISM

6I-4035 COVER GP-VALVE MECHANISM S/N 5HK12000-99999; 9RM1-UP PART OF 105-7971 ENGINE AR

Drawing 1 of 1



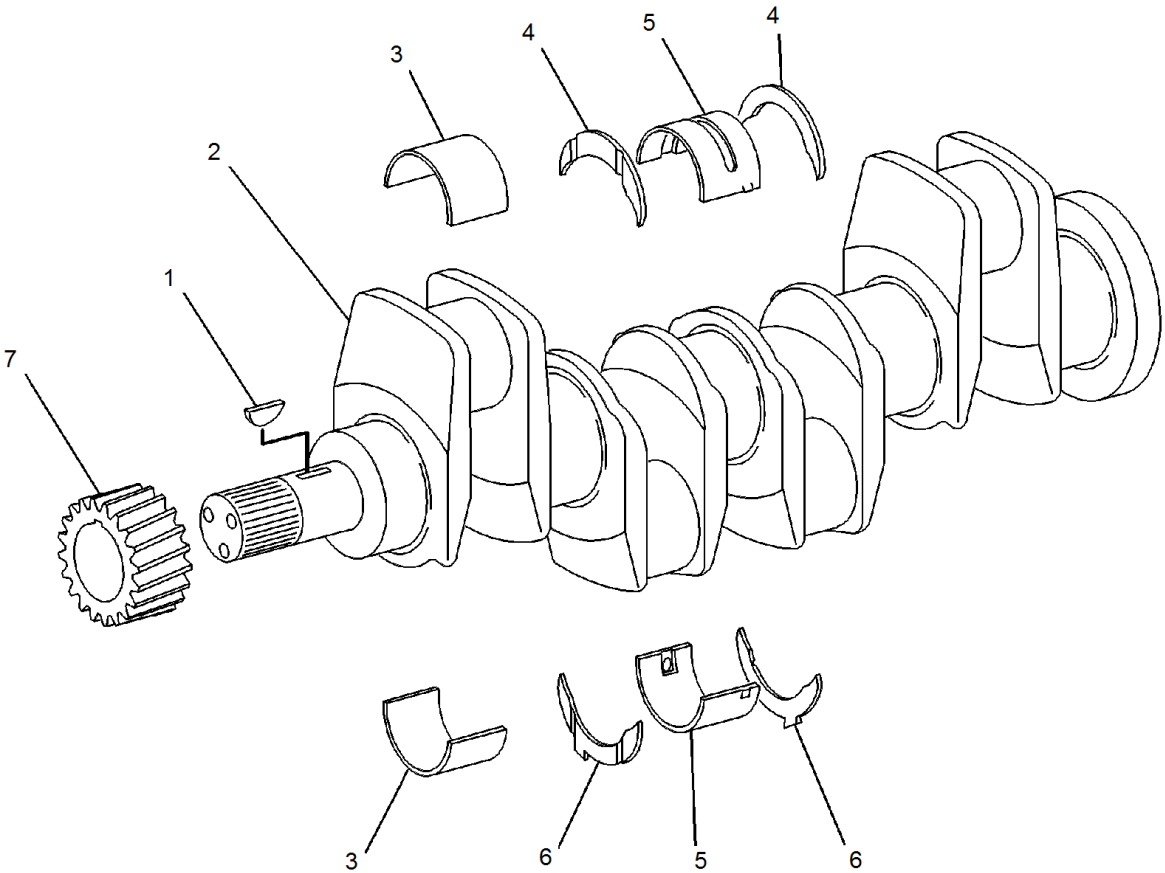
Ref.	Part number	Description	Qty	Code	Group page
1	101-3675	SEAL	3		
2	6I-0508	SHIM	3	B	
3	6I-0507	NUT	3		
4	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
5	129-8401	COVER AS-VALVE	1		
6	6I-4728	CONNECTOR	1		
7	105-1846	SEAL	1		
8	126-6671	GASKET (VALVE COVER)	1		

CAT codes: B.

6I-1079 CRANKSHAFT GP

6I-1079 CRANKSHAFT GP S/N 5HK12000-99999; 9RM1-UP PART OF 105-7971 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	067-6135	KEY-WOODRUFF	1		
2	139-7018	CRANKSHAFT GP	1		
3	353-2205	KIT-ROD BEARING (STANDARD)	1	B	
	353-2206	KIT-ROD BEARING (0.25-MM US)		AB	
	353-2207	KIT-ROD BEARING (0.50-MM US)		AB	
	353-2208	KIT-ROD BEARING (0.75-MM US)		AB	
4	032-9090	WASHER-THRUST (STANDARD-UPPER)	2	B	
	067-6873	WASHER-THRUST (0.18-MM OS)		AB	
5	353-7427	KIT-BEARING (STANDARD)	1	B	
	353-7428	KIT-BEARING (0.25-MM US)		AB	
	353-7429	KIT-BEARING (0.50-MM US)		AB	
	353-7430	KIT-BEARING (0.75-MM US)		AB	

6I-1079 CRANKSHAFT GP (continued)

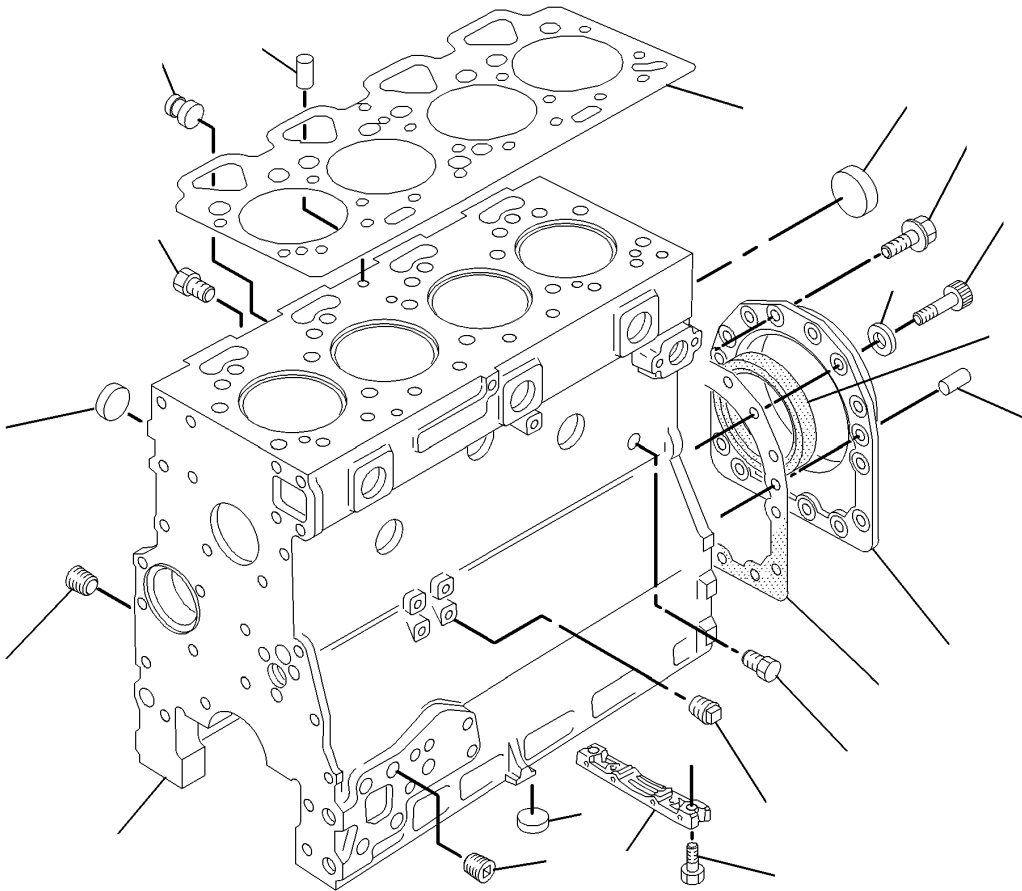
Ref.	Part number	Description	Qty	Code	Group page
6	032-9091	WASHER-THRUST (STANDARD-LOWER)	2	B	
	067-6874	WASHER-THRUST (0.18-MM OS)		AB	
7	6I-0223	GEAR-CRANKSHAFT (28-TEETH)	1		

CAT codes: A, B, R.

106-8759 CYLINDER BLOCK GP

106-8759 CYLINDER BLOCK GP S/N 5HK12000-99999 PART OF 105-7971 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1N-3762	PLUG-CUP	3		
2	5G-2985	SPACER	2		
3	6D-0044	DOWEL	2		
4	6I-0217	BOLT (M8X1.25X20-MM)	12	M	
5	6I-0218	BOLT (M8X1.25X25-MM)	2		
6	113-0309	BRIDGE	1		
7	6I-0363	BOLT (M6X1X20-MM)	2	M	
8	6I-0585	GASKET-CYLINDER HEAD	1		
9	069-1124	PLUG	2		
10	101-2987	PLUG	4		
11	6I-4238	CYLINDER BLOCK GP	1	Y	
12	112-5541	GASKET	1		
13	112-5540	HOUSING AS	1		
14	4W-5360	SEAL-CRANKSHAFT (REAR)	1		
15	7W-2501	PLUG	1		

106-8759 CYLINDER BLOCK GP (continued)

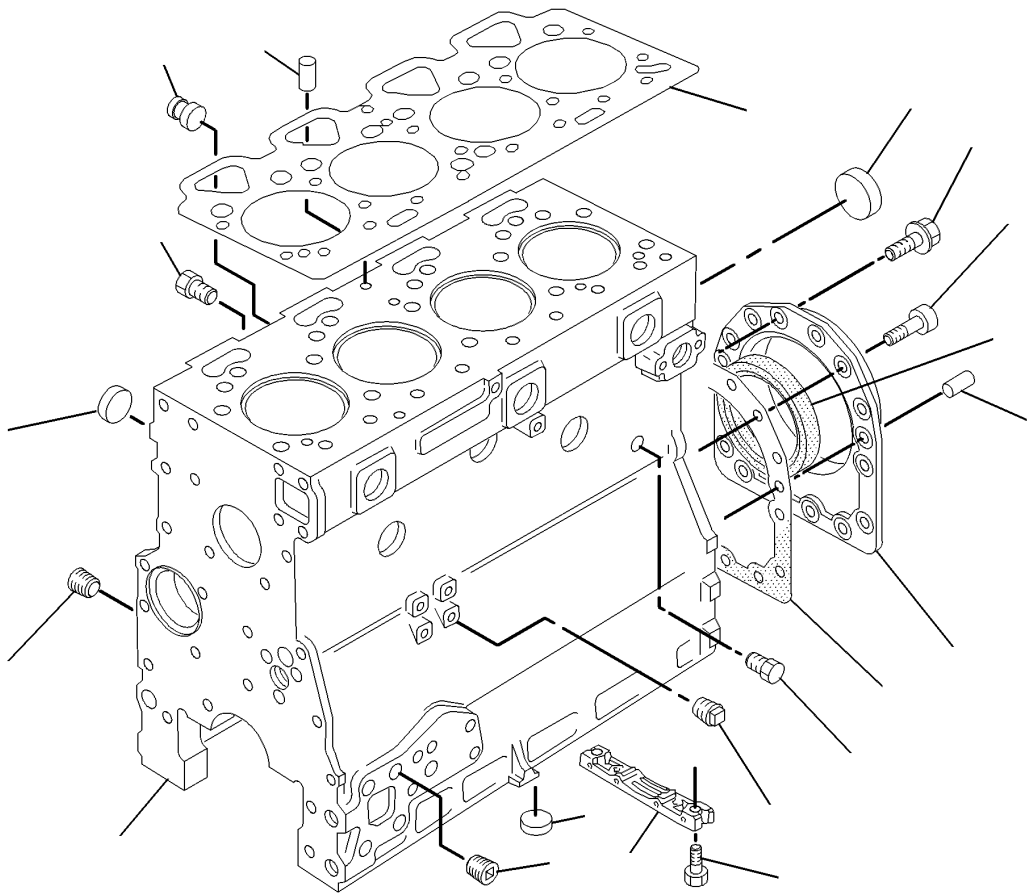
Ref.	Part number	Description	Qty	Code	Group page
16	067-9509	PLUG	1		
17	9Y-5015	PLUG-FREEZE	1		
18	035-8063	PLUG	1		
19	067-6808	PLUG	1		

CAT codes: M, Y.

106-8759 CYLINDER BLOCK GP

106-8759 CYLINDER BLOCK GP S/N 5HK12000-99999 PART OF 105-7971 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1N-3762	PLUG-CUP	3		
2	067-6808	PLUG	1		
3	6D-0044	DOWEL	2		
4	6I-0217	BOLT (M8X1.25X20-MM)	12	M	
5	126-2231	BOLT	1	C	
6	113-0309	BRIDGE	1		
7	6I-0363	BOLT (M6X1X20-MM)	2	M	
8	6I-0585	GASKET-CYLINDER HEAD	1		
9	069-1124	PLUG	2		
10	101-2987	PLUG	4		
11	132-3874	CYLINDER BLOCK GP	1	CY	
12	112-5541	GASKET	1		
13	112-5540	HOUSING AS	1		
14	4W-5360	SEAL-CRANKSHAFT (REAR)	1		
15	7W-2501	PLUG	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

4MM-SEBP2378

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99