

CATERPILLAR TH83

3RN / SEBP3089

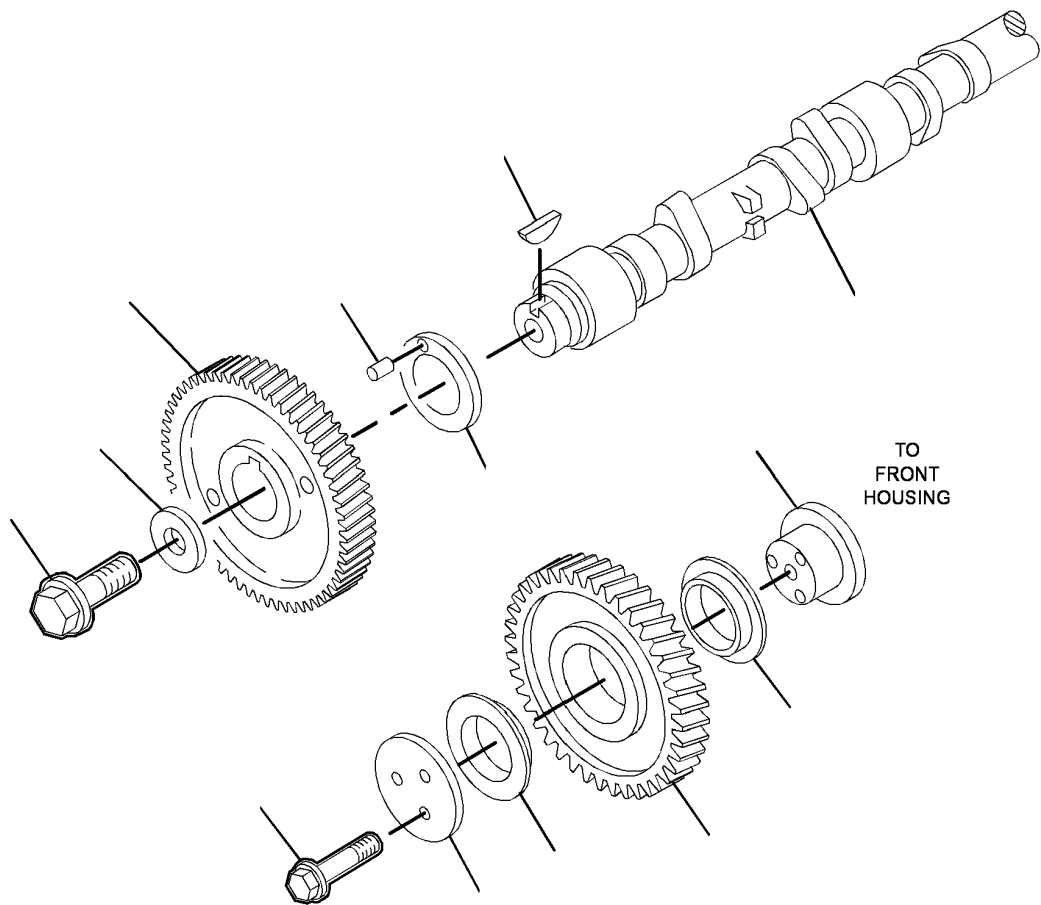
Contents

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

134-0307 CAMSHAFT GP

134-0307 CAMSHAFT GP S/N 5HK61537-99999; 9RM1-UP PART OF 118-2942 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



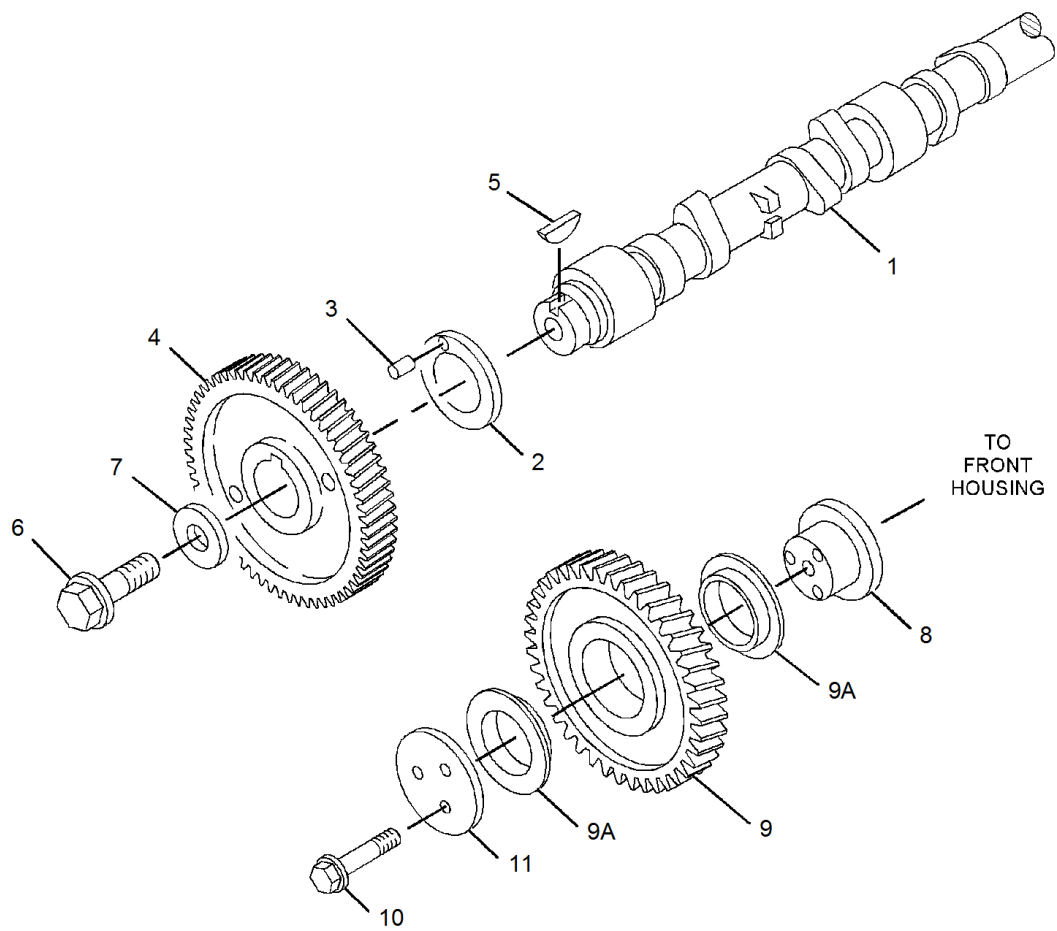
Ref.	Part number	Description	Qty	Code	Group page
1	360-5470	CAMSHAFT	1		
2	7W-4842	WASHER-THRUST	1		
3	067-6179	DOWEL	1		
4	9Y-2633	GEAR-CAMSHAFT (56-TEETH)	1		
5	067-6135	KEY-WOODRUFF	1		
6	7C-4616	BOLT (M12X1.75X45-MM)	1	M	
7	092-5499	WASHER (13X60X8-MM)	1		
8	324-0444	HUB-IDLER GEAR	1		
9	2W-1529	GEAR AS-IDLER (63-TEETH)	1		
9A	067-6899	BUSHING-IDLER GEAR	2		
10	295-1711	PLATE-RETAINING	1		
11	6I-0650	BOLT (M10X1.5X65-MM)	3	M	

CAT codes: M.

139-4669 CAMSHAFT GP

139-4669 CAMSHAFT GP S/N 7BJ1-UP; 5HK61537-99999 PART OF 130-6342 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



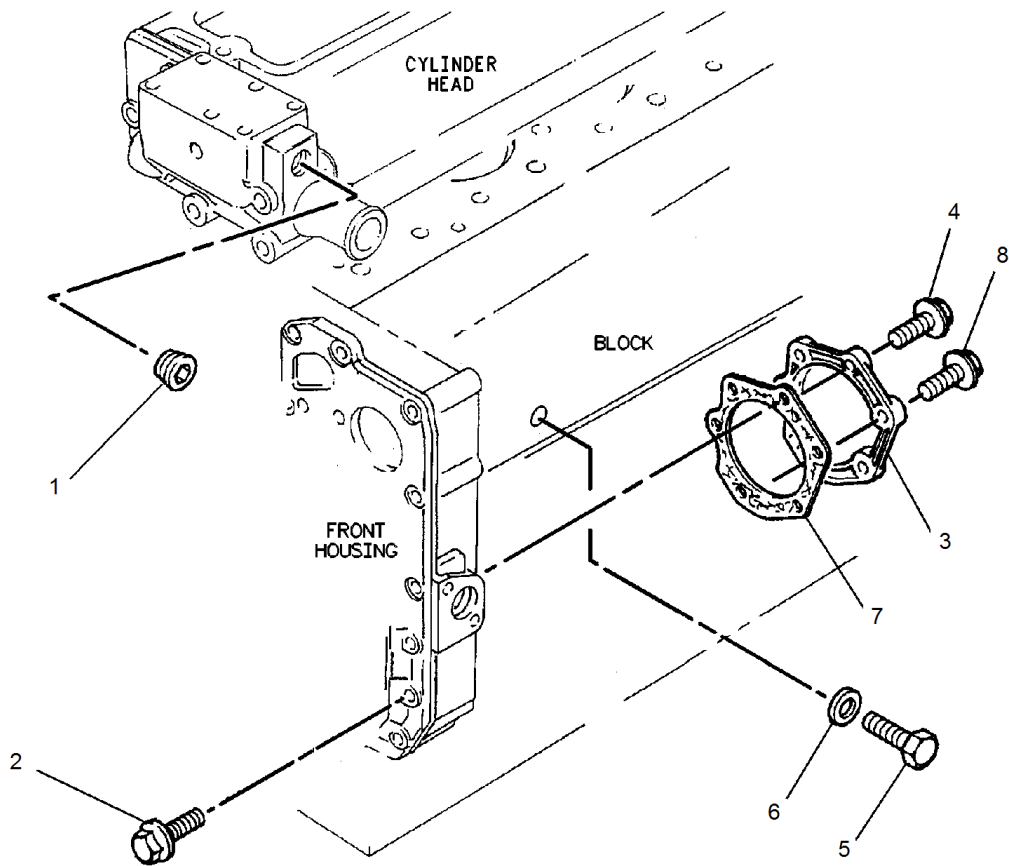
Ref.	Part number	Description	Qty	Code	Group page
1	356-3503	CAMSHAFT	1		
2	7W-4842	WASHER-THRUST	1		
3	067-6179	DOWEL	1		
4	9Y-2633	GEAR-CAMSHAFT (56-TEETH)	1		
5	067-6135	KEY-WOODRUFF (CAMSHAFT)	1		
6	7C-4616	BOLT (M12X1.75X45-MM)	1	M	
7	133-1011	WASHER	1		
8	324-0444	HUB-IDLER GEAR	1		
9	2W-1529	GEAR AS-IDLER (63-TEETH)	1		
9A	067-6899	BUSHING-IDLER GEAR	2		
10	6I-0650	BOLT (M10X1.5X65-MM)	3	M	
11	346-0408	PLATE	1		

CAT codes: M.

133-9820 COVER GP-ACCESSORY DRIVE

133-9820 COVER GP-ACCESSORY DRIVE S/N 7BJ1-53481; 5HK61537-99999 PART OF 130-6342 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



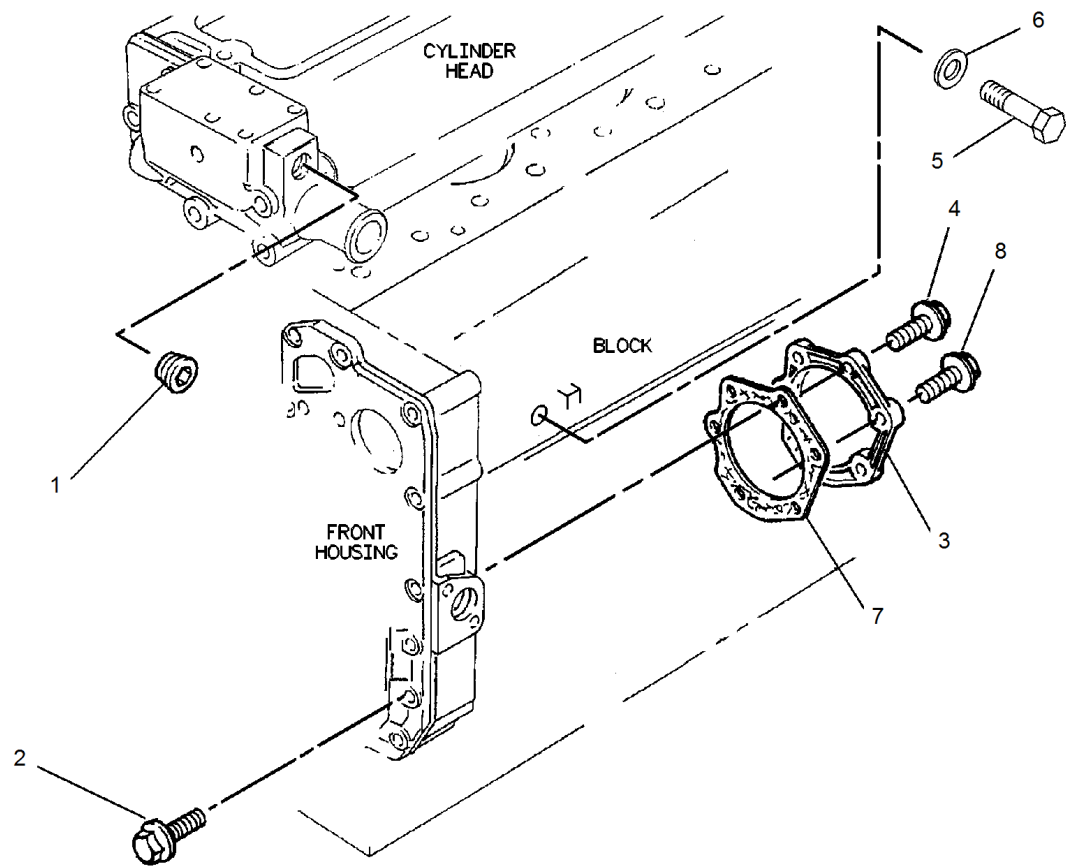
Ref.	Part number	Description	Qty	Code	Group page
1	2B-0858	PLUG-PIPE	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	138-2068	PLATE	1		
4	111-8222	BOLT (M8X16-MM)	5	M	
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	067-6810	WASHER	1		
7	206-4277	GASKET	1		
8	100-4830	BOLT (M10X1.5X20-MM)	1	M	

CAT codes: M.

6I-0643 COVER GP-ACCESSORY DRIVE

6I-0643 COVER GP-ACCESSORY DRIVE S/N 5HK61537-99999; 9RM1-50139 PART OF 118-2942 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



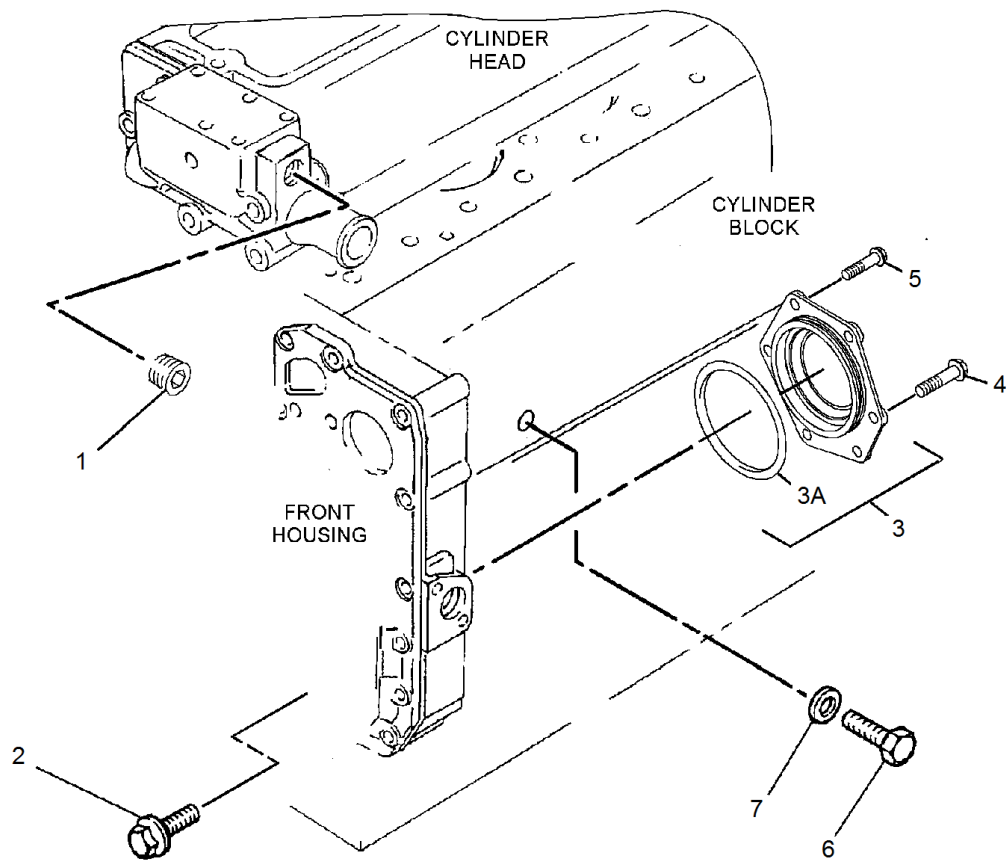
Ref.	Part number	Description	Qty	Code	Group page
1	2B-0858	PLUG-PIPE	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	138-2068	PLATE	1		
4	111-8222	BOLT (M8X16-MM)	5	M	
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	067-6810	WASHER	1		
7	206-4277	GASKET	1		
8	100-4830	BOLT (M10X1.5X20-MM)	1	M	

CAT codes: M.

6I-0643 COVER GP-ACCESSORY DRIVE

6I-0643 COVER GP-ACCESSORY DRIVE S/N 9RM50140-UP PART OF 118-2942 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



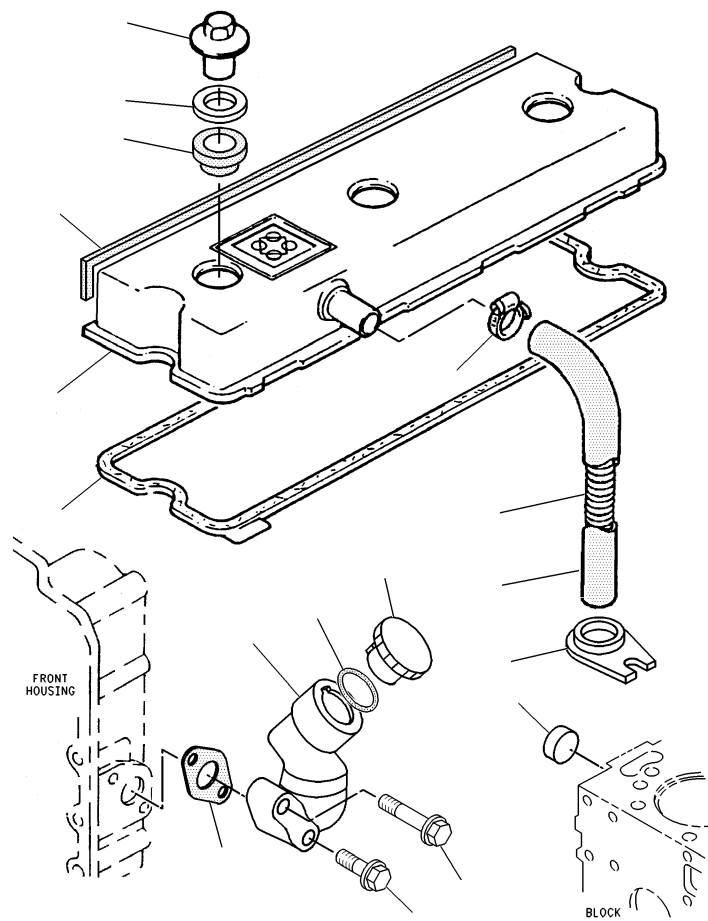
Ref.	Part number	Description	Qty	Code	Group page
1	067-6823	PLUG	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	329-7854	PLATE AS	1		
3A	329-7856	SEAL-O-RING	1		
4	100-4830	BOLT (M10X1.5X20-MM)	1	M	
5	111-8222	BOLT (M8X16-MM)	5	M	
6	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
7	214-3203	WASHER (SEALING)	1		

CAT codes: M.

131-5107 COVER GP-VALVE MECHANISM

131-5107 COVER GP-VALVE MECHANISM S/N 5HK61537-99999; 9RM1-UP PART OF 118-2942 ENGINE AR-PRIMARY ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1N-3762	PLUG-CUP	1		
2	5D-1026	CLAMP-BAND	1		
3	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
4	6I-0455	BOLT (M8X1.25X55-MM)	1	M	
5	6I-0507	NUT	3		
6	6I-0512	GASKET	1		
7	6I-0517	SPRING (CRANKCASE BREATHER HOSE)	1		
8	6I-1090	BOLT (M8X1.25X40-MM)	1	M	
9	7C-1281	BRACKET	1		
10	101-3675	SEAL	3		
11	113-1502	FILLER AS	1		
11A	130-9888	CAP AS-OIL FILLER (ENGINE)	1		
11B	113-1504	SEAL-O-RING	1		
12	114-2407	HOSE (CRANKCASE BREATHER)	1		

131-5107 COVER GP-VALVE MECHANISM (continued)

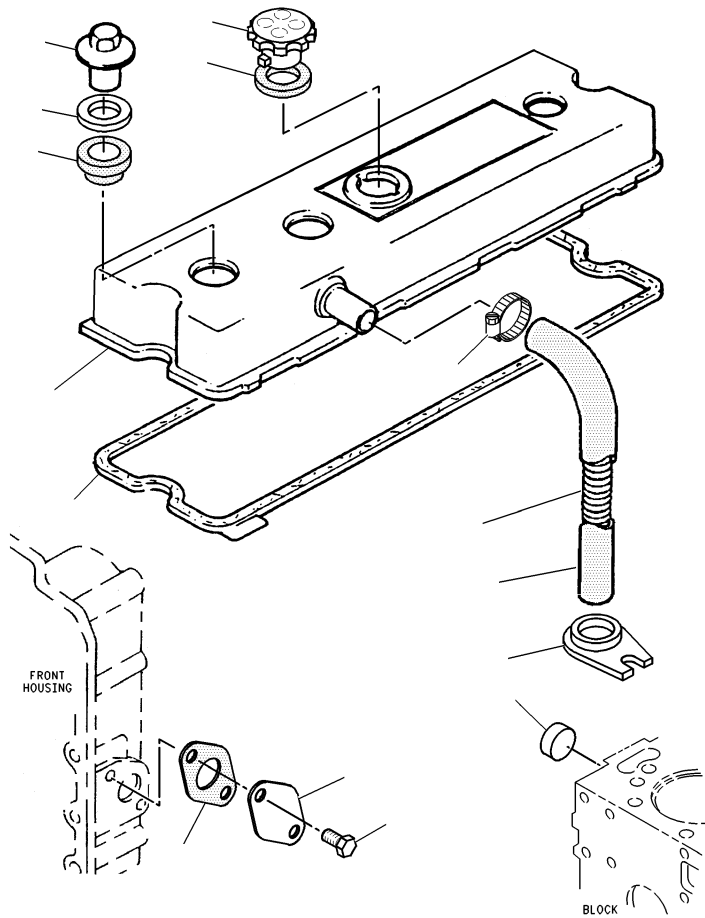
Ref.	Part number	Description	Qty	Code	Group page
13	130-0965	COVER AS-VALVE	1		
13A	105-1846	SEAL	1		
13B	126-6671	GASKET (VALVE COVER)	1		

CAT codes: M.

141-0975 COVER GP-VALVE MECHANISM

141-0975 COVER GP-VALVE MECHANISM S/N 7BJ1-40834; 5HK61537-99999 PART OF 130-6342 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1N-3762	PLUG-CUP	1		
2	6I-0507	NUT	3		
3	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
4	101-3675	SEAL	3		
5	114-2407	HOSE (CRANKCASE BREATHER)	1		
6	6I-0260	BOLT (M8X1.25X25-MM)	2	M	
7	7C-1281	BRACKET	1		
8	6I-4037	PLATE	1		
9	6I-0512	GASKET	1		
10	165-0139	COVER AS-VALVE	1		
11	136-3608	CAP AS (ENGINE OIL FILLER)	1		
12	124-0506	SEAL	1		

141-0975 COVER GP-VALVE MECHANISM (continued)

Ref.	Part number	Description	Qty	Code	Group page
13	147-9544	GASKET (VALVE COVER)	1		
14	162-1565	SPRING (CRANKCASE BREATHER HOSE)	1		
15	165-0138	CLAMP-HOSE	1		

CAT codes: M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

3RN-SEBP3089

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99