

CATERPILLAR 428C

2CR / SEBP2385

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130-3635 CAMSHAFT GP S/N 5HK35000-99999 PART OF 106-5002 ENGINE AR-PRIMARY AN ATTACHMENT

Exploded view diagram of a gear assembly. The components are numbered as follows:

- 1: Shaft
- 2: Pinion
- 3: Pin
- 4: Gear
- 5: Washer
- 6: Bolt
- 7: Plate
- 8: Nut
- 9: Washer
- 9A: Washer
- 10: Bolt
- 11: Washer

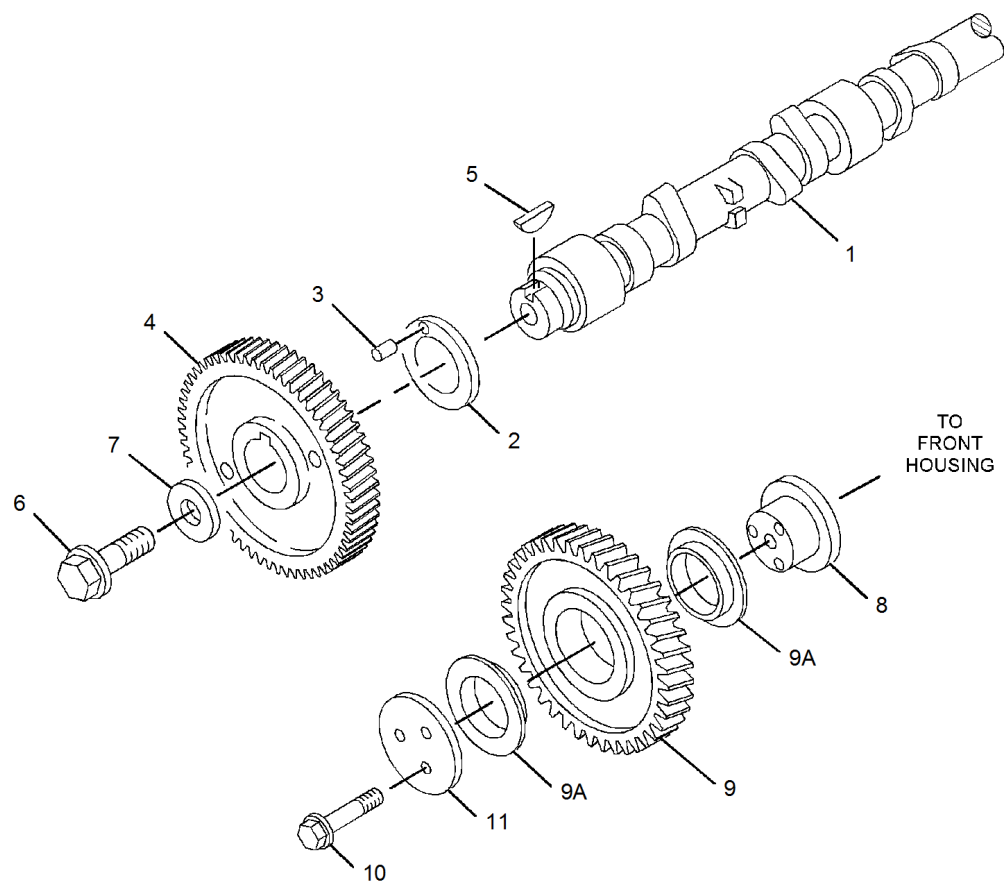
TO FRONT HOUSING

CAT codes: M.

130-6769 CAMSHAFT GP

130-6769 CAMSHAFT GP S/N 5HK35000-99999 PART OF 106-5001 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



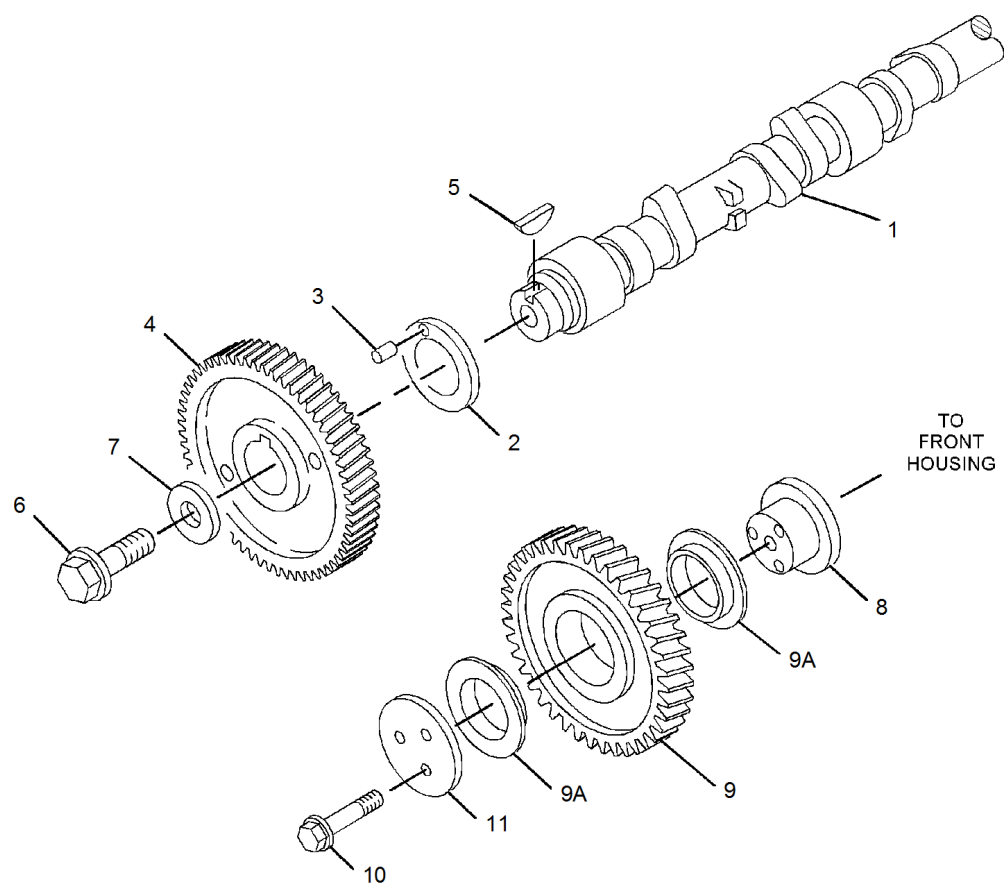
Ref.	Part number	Description	Qty	Code	Group page
1	360-5470	CAMSHAFT	1		
2	232-3666	WASHER-THRUST	1		
3	067-6179	DOWEL	1		
4	7C-3187	GEAR (56-TEETH)	1		
5	067-6135	KEY-WOODRUFF (CAMSHAFT)	1		
6	7C-4616	BOLT (M12X1.75X45-MM)	1	M	
7	092-5499	WASHER (13X60X8-MM)	1		
8	324-0444	HUB-IDLER GEAR	1		
9	2W-1529	GEAR AS-IDLER (63-TEETH)	1		
9A	067-6899	BUSHING-IDLER GEAR	2		
10	6I-0789	BOLT (M10X1.5X60-MM)	3	M	
11	067-6900	PLATE-RETAINING	1		

CAT codes: M.

145-8504 CAMSHAFT GP

145-8504 CAMSHAFT GP S/N 5HK35900-99999 PART OF 122-8803 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



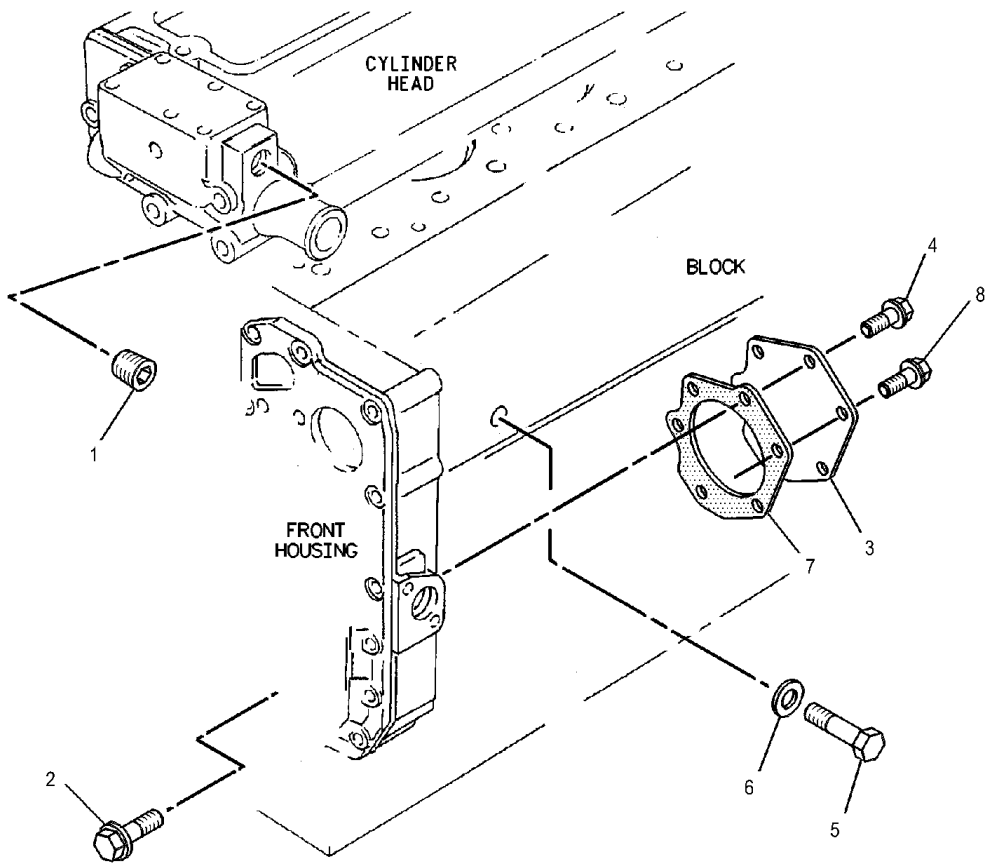
Ref.	Part number	Description	Qty	Code	Group page
1	356-3503	CAMSHAFT	1		
2	232-3666	WASHER-THRUST	1		
3	067-6179	DOWEL	1		
4	9Y-2633	GEAR-CAMSHAFT (56-TEETH)	1		
5	067-6135	KEY-WOODRUFF (CAMSHAFT)	1		
6	7C-4616	BOLT (M12X1.75X45-MM)	1	M	
7	133-1011	WASHER	1		
8	324-0444	HUB-IDLER GEAR	1		
9	2W-1529	GEAR AS-IDLER (63-TEETH)	1		
9A	067-6899	BUSHING-IDLER GEAR	2		
10	6I-0789	BOLT (M10X1.5X60-MM)	3	M	
11	067-6900	PLATE-RETAINING	1		

CAT codes: M.

133-9820 COVER GP-ACCESSORY DRIVE

133-9820 COVER GP-ACCESSORY DRIVE S/N 5HK35900-99999 PART OF 122-8803 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



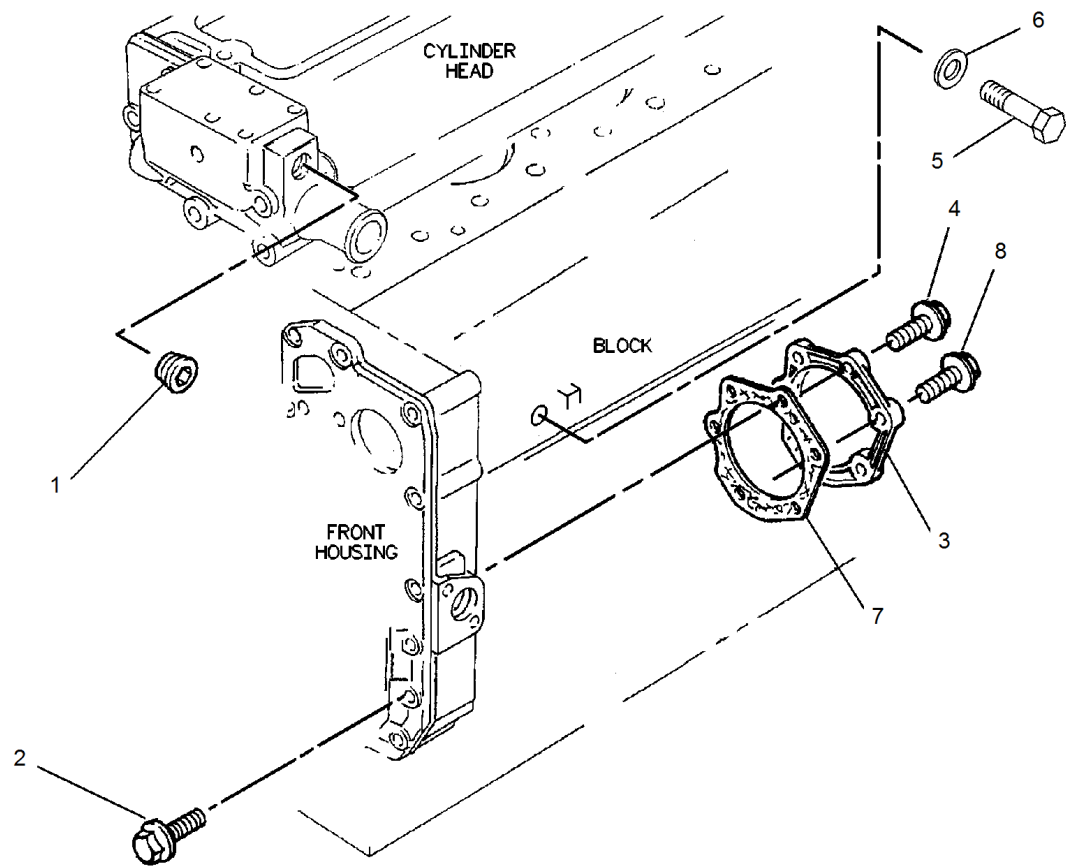
Ref.	Part number	Description	Qty	Code	Group page
1	2B-0858	PLUG-PIPE	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	138-2068	PLATE	1		
4	111-8222	BOLT (M8X1.25X16-MM)	5	M	
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	067-6810	WASHER	1		
7	206-4277	GASKET	1		
8	100-4830	BOLT (M10X1.5X20-MM)	1	M	

CAT codes: M.

6I-0643 COVER GP-ACCESSORY DRIVE

6I-0643 COVER GP-ACCESSORY DRIVE S/N 5HK35000-99999 PART OF 106-5002 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



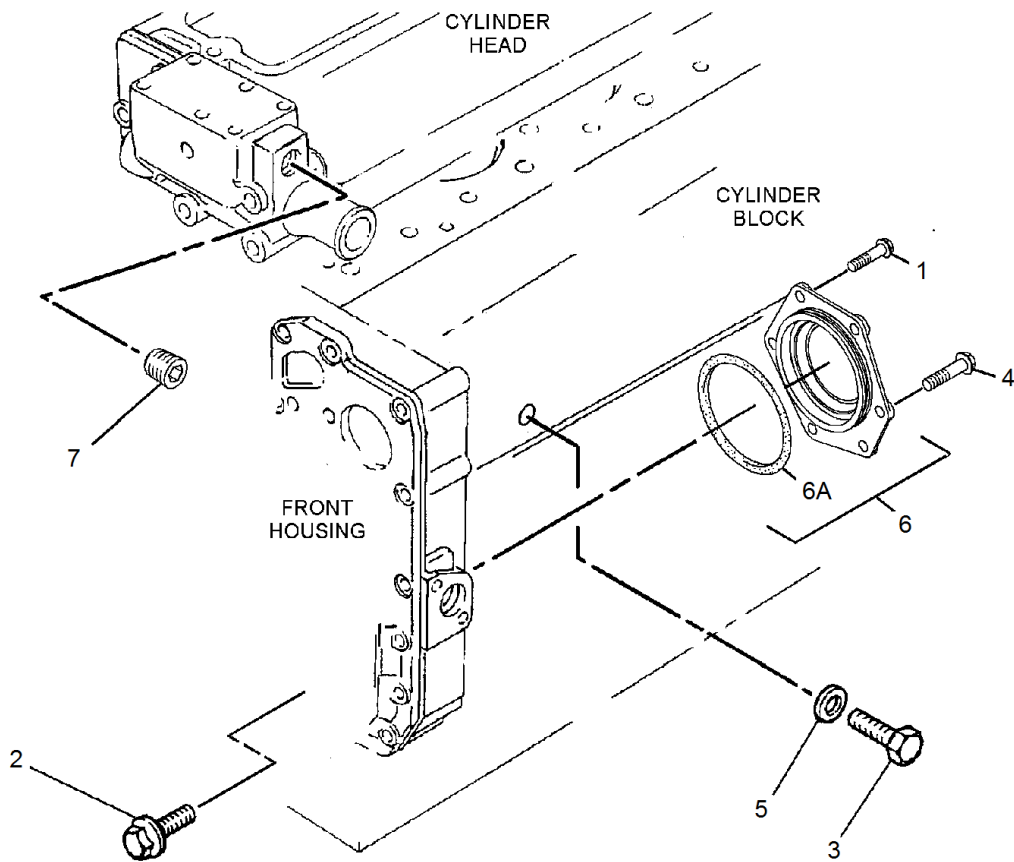
Ref.	Part number	Description	Qty	Code	Group page
1	2B-0858	PLUG-PIPE	1		
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	138-2068	PLATE	1		
4	111-8222	BOLT (M8X1.25X16-MM)	5	M	
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	067-6810	WASHER	1		
7	206-4277	GASKET	1		
8	100-4830	BOLT (M10X1.5X20-MM)	1	M	

CAT codes: M.

161-9109 COVER GP-FRONT HOUSING

161-9109 COVER GP-FRONT HOUSING S/N 5HK35900-99999 PART OF 106-5001, 106-5002 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



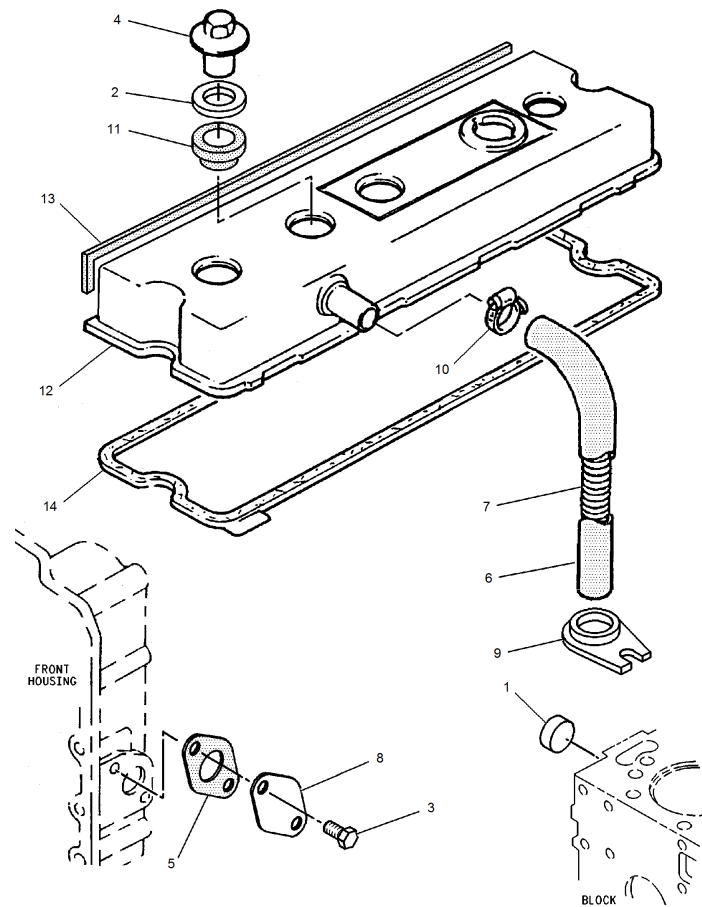
Ref.	Part number	Description	Qty	Code	Group page
1	111-8222	BOLT (M8X1.25X16-MM)	4	BM	
2	6I-0593	BOLT (M10X1.5X30-MM)	2	M	
3	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
4	100-4830	BOLT (M10X1.5X20-MM)	1	M	
5	067-6810	WASHER	1		
6	329-7854	PLATE AS	1		
6A	329-7856	SEAL-O-RING	1		
7	2B-0858	PLUG-PIPE	1		
	6I-0645	BOLT (M8X1.25X25-MM)	4	BFM	

CAT codes: B, F, M.

130-8616 COVER GP-VALVE MECHANISM

130-8616 COVER GP-VALVE MECHANISM S/N 5HK35000-70900 PART OF 106-5001 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1N-3762	PLUG-CUP	1		
2	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
3	6I-0217	BOLT (M8X1.25X20-MM)	2	M	
4	6I-0507	NUT	3		
5	6I-0512	GASKET	1		
6	6I-0516	HOSE (FUMES DISPOSAL)	1		
7	6I-0517	SPRING (CRANKCASE BREATHER HOSE)	1		
8	6I-4037	PLATE	1		
9	7C-1281	BRACKET	1		
10	101-3450	CLAMP-HOSE	1		
11	101-3675	SEAL	3		

130-8616 COVER GP-VALVE MECHANISM (continued)

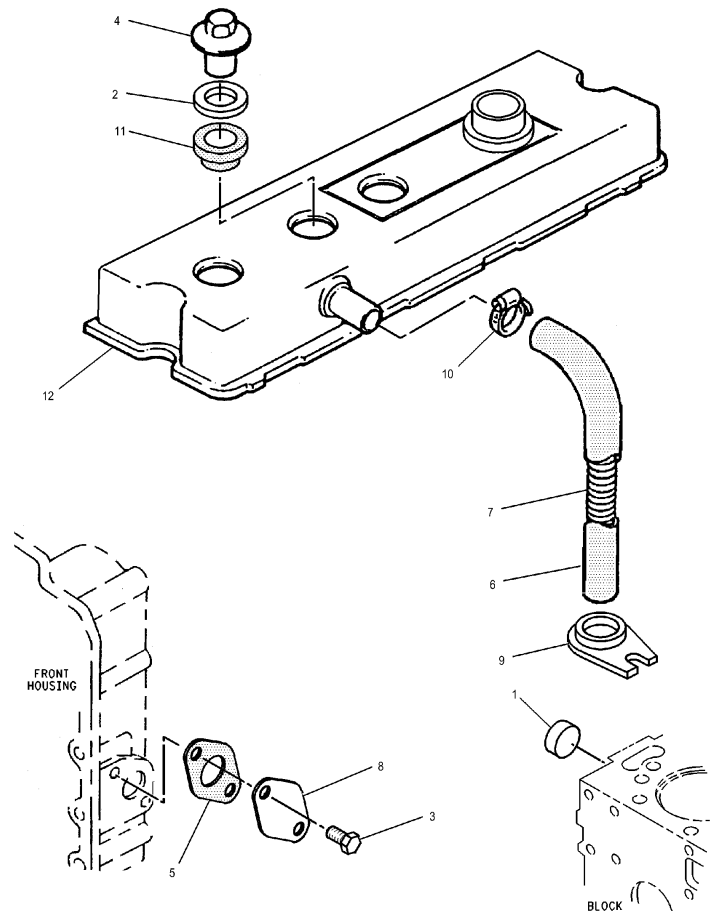
Ref.	Part number	Description	Qty	Code	Group page
12	130-6776	COVER AS-VALVE	1		
13	105-1846	SEAL	1		
14	126-6671	GASKET (VALVE COVER)	1		

CAT codes: M.

130-8616 COVER GP-VALVE MECHANISM

130-8616 COVER GP-VALVE MECHANISM S/N 5HK70901-99999 PART OF 106-5001 ENGINE AR-PRIMARY AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	1N-3762	PLUG-CUP	1		
2	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
3	6I-0217	BOLT (M8X1.25X20-MM)	2	M	
4	6I-0507	NUT	3		
5	6I-0512	GASKET	1		
6	6I-0516	HOSE (FUMES DISPOSAL)	1		
7	6I-0517	SPRING (CRANKCASE BREATHER HOSE)	1		
8	6I-4037	PLATE	1		
9	7C-1281	BRACKET	1		
10	101-3450	CLAMP-HOSE	1		
11	101-3675	SEAL	3		
12	154-8705	COVER AS-VALVE	1		

CAT codes: M.

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