

CATERPILLAR 312B

6SW / SEBP2699

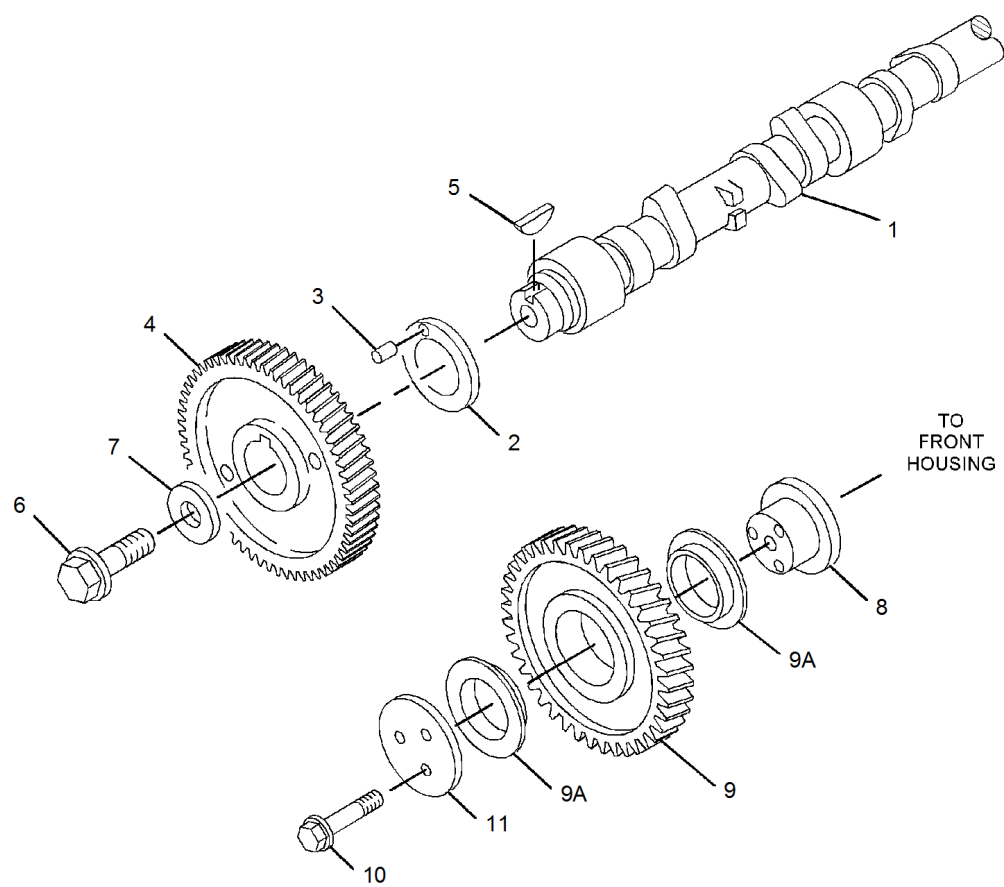
Contents

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	
Hydraulic system	
Air inlet and exhaust	
Catalog items	

145-8504 CAMSHAFT GP

145-8504 CAMSHAFT GP S/N 7BJ1-UP; 5HK1-99999 PART OF 130-4666 ENGINE AR

Drawing 1 of 1



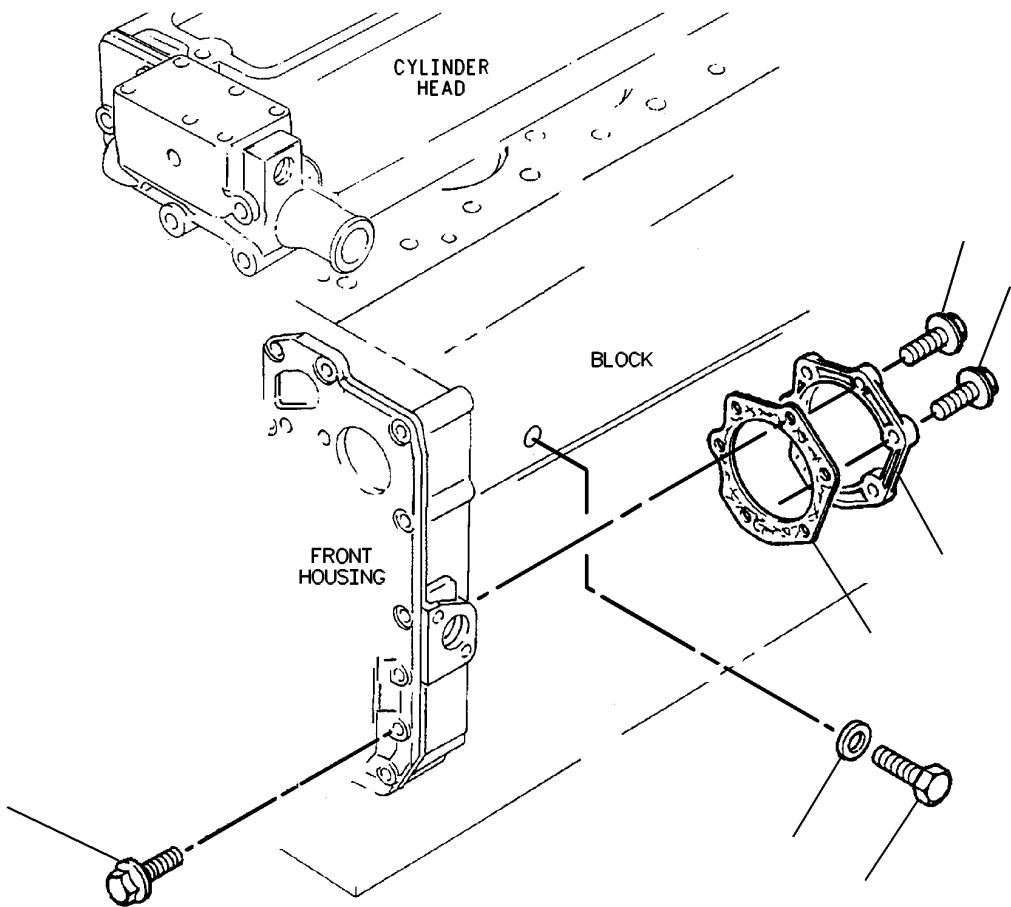
Ref.	Part number	Description	Qty	Code	Group page
1	356-3503	CAMSHAFT	1		
2	232-3666	WASHER-THRUST	1		
3	067-6179	DOWEL	1		
4	9Y-2633	GEAR-CAMSHAFT (56-TEETH)	1		
5	067-6135	KEY-WOODRUFF (CAMSHAFT)	1		
6	7C-4616	BOLT (M12X1.75X45-MM)	1	M	
7	133-1011	WASHER	1		
8	324-0444	HUB-IDLER GEAR	1		
9	2W-1529	GEAR 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.

141-6149 COVER GP-ACCESSORY DRIVE

141-6149 COVER GP-ACCESSORY DRIVE S/N 7BJ1-UP; 5HK1-99999 PART OF 130-4666 ENGINE AR

Drawing 1 of 1



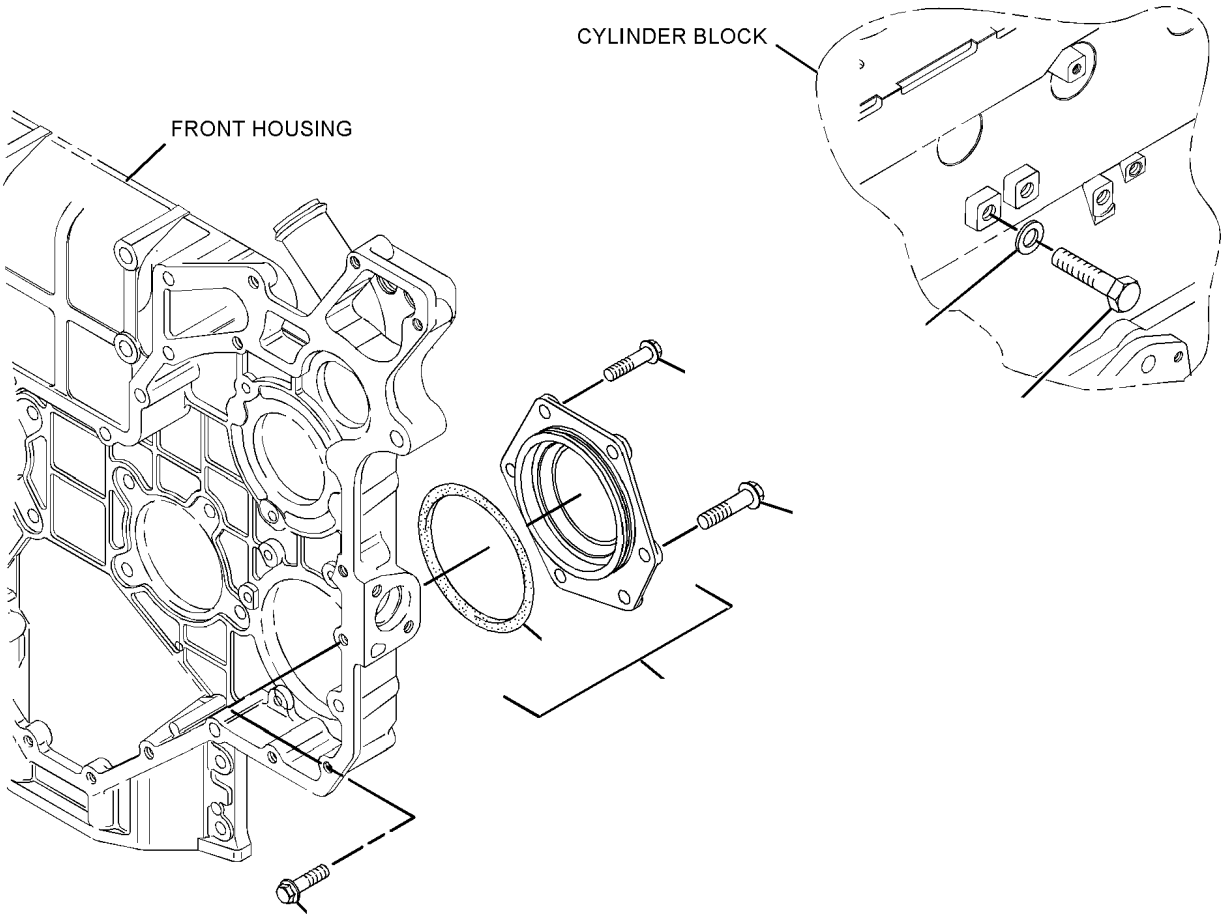
Ref.	Part number	Description	Qty	Code	Group page
1	100-4830	BOLT (M10X1.5X20-MM)	1	M	
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	138-2068	PLATE	1		
4	111-8222	BOLT (M8X16-MM)	5	M	
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	067-6810	WASHER	1		
7	206-4277	GASKET	1		

CAT codes: M.

141-6149 COVER GP-ACCESSORY DRIVE

141-6149 COVER GP-ACCESSORY DRIVE S/N 7BJ1-UP PART OF 130-4666 ENGINE AR

Drawing 1 of 1



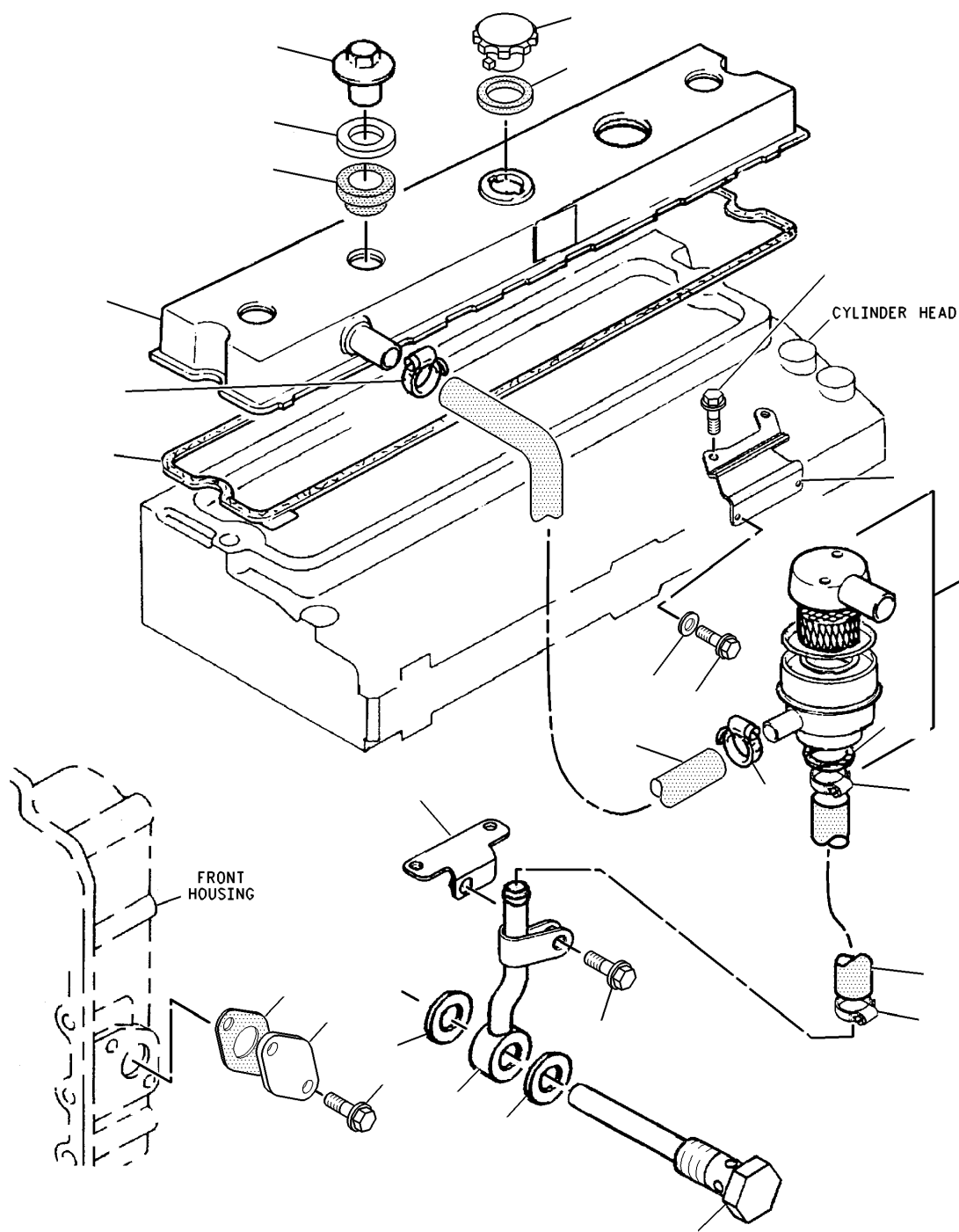
Ref.	Part number	Description	Qty	Code	Group page
1	100-4830	BOLT (M10X1.5X20-MM)	1	M	
2	6I-0593	BOLT (M10X1.5X30-MM)	1	M	
3	329-7854	PLATE AS	1	C	
3A	329-7856	SEAL-O-RING	1		
4	111-8222	BOLT (M8X16-MM)	5	M	
5	6I-0646	BOLT (M10X1.5X14-MM)	1	M	
6	067-6810	WASHER	1		

CAT codes: C, M.

160-4819 COVER GP-VALVE MECHANISM

160-4819 COVER GP-VALVE MECHANISM S/N 7BJ1-UP; 5HK1-99999 PART OF 130-4666 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
2	177-2939	NUT-RETAINING	3		
3	6I-0512	GASKET	1		
4	6I-0654	BOLT (M10X1.5X25-MM)	2	M	
5	6I-0843	BOLT (M6X1X25-MM)	2	M	

160-4819 COVER GP-VALVE MECHANISM (continued)

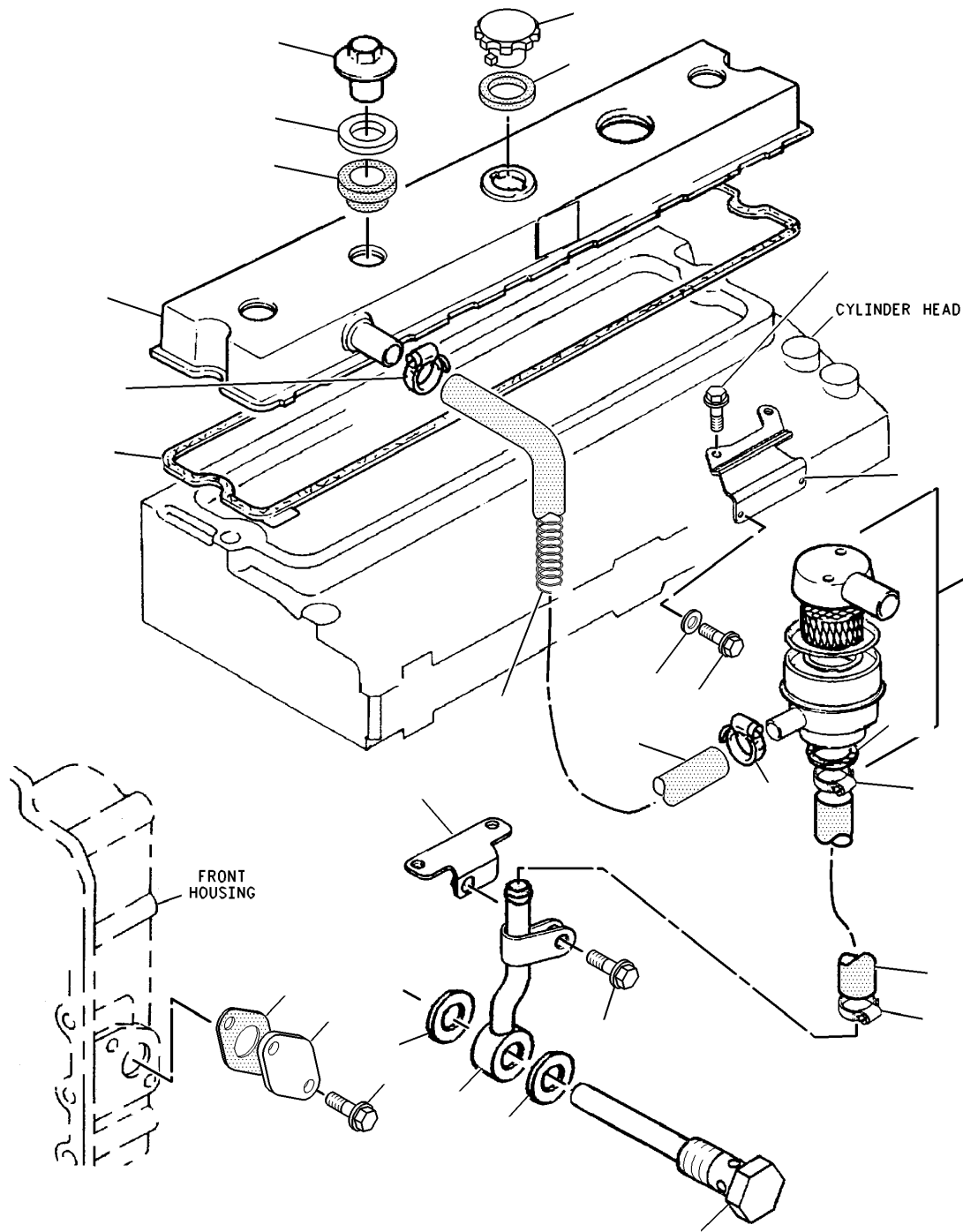
Ref.	Part number	Description	Qty	Code	Group page
6	6L-4037	PLATE	1		
7	101-3675	SEAL	3		
8	124-3815	BOLT (M8X1.25X16-MM)	3	M	
9	126-8536	WASHER	1		
10	6L-4725	CLAMP-HOSE	1		
11	160-4820	BRACKET	1		
12	160-4824	BRACKET	1		
13	160-4826	CLAMP-HOSE	2		
14	160-4828	PIPE	1		
15	160-4829	WASHER (16X25.5X2.1-MM THK)	2		
16	160-4830	TUBE-BREATHER	1		
17	165-0139	COVER AS-VALVE	1		
17A	147-9544	GASKET (VALVE COVER)	1		
17B	136-3608	CAP AS (ENGINE OIL FILLER)	1		
17C	124-0506	SEAL	1		
18	165-4021	CANISTER AS-BREATHER (CRANKCASE)	1		
18A	185-6643	SEAL (BREATHER)	1		
19	166-5204	HOSE (CRANKCASE BREATHER)	1		
20	166-5205	CLAMP-HOSE	1		
21	171-2338	HOSE	1		

CAT codes: M.

160-4819 COVER GP-VALVE MECHANISM

160-4819 COVER GP-VALVE MECHANISM S/N 7BJ1-40834 PART OF 130-4666 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
2	6I-0507	NUT	3		
3	6I-0512	GASKET	1		
4	6I-0654	BOLT (M10X1.5X25-MM)	2	M	
5	6I-0843	BOLT (M6X1X25-MM)	2	M	

160-4819 COVER GP-VALVE MECHANISM (continued)

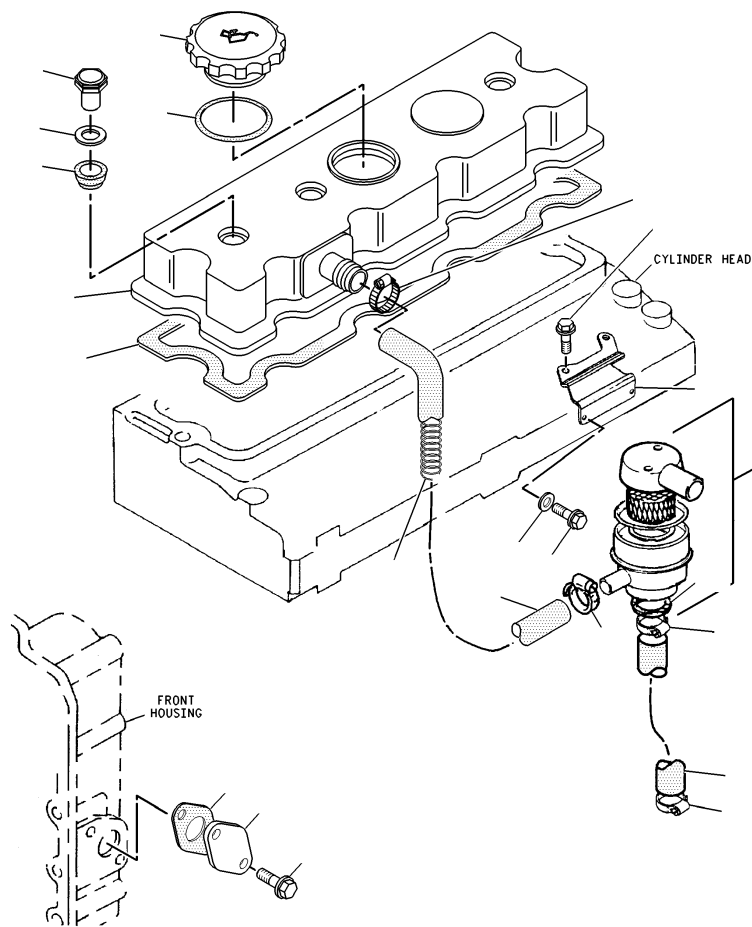
Ref.	Part number	Description	Qty	Code	Group page
6	6I-4037	PLATE	1		
7	101-3675	SEAL	3		
8	124-3815	BOLT (M8X1.25X16-MM)	3	M	
9	126-8536	WASHER	1		
10	127-8287	CLAMP-HOSE	1		
11	160-4820	BRACKET	1		
12	160-4824	BRACKET	1		
13	160-4826	CLAMP-HOSE	2		
14	160-4828	PIPE	1		
15	160-4829	WASHER (16X25.5X2.1-MM THK)	2		
16	160-4830	TUBE-BREATHER	1		
17	165-0139	COVER AS-VALVE	1		
17A	147-9544	GASKET (VALVE COVER)	1		
17B	136-3608	CAP AS (ENGINE OIL FILLER)	1		
17C	124-0506	SEAL	1		
18	165-4021	CANISTER AS-BREATHER (CRANKCASE)	1		
18A	185-6643	SEAL (BREATHER)	1		
19	166-5204	HOSE (CRANKCASE BREATHER)	1		
20	166-5205	CLAMP-HOSE	1		
21	137-8064	HOSE (CRANKCASE BREATHER)	1		
22	136-3339	SPRING (CRANKCASE BREATHER HOSE)	1		

CAT codes: M.

160-4819 COVER GP-VALVE MECHANISM

160-4819 COVER GP-VALVE MECHANISM S/N 7BJ40835-UP PART OF 130-4666 ENGINE AR

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5P-8247	WASHER-HARD (17X32X3.5-MM THK)	3		
2	177-2939	NUT-RETAINING	3		
3	6I-0512	GASKET	1		
4	6I-0654	BOLT (M10X1.5X25-MM)	2	M	
5	6I-0843	BOLT (M6X1X25-MM)	2	M	
6	6I-4037	PLATE	1		
7	101-3675	SEAL	3		
8	124-3815	BOLT (M8X1.25X16-MM)	2	M	
9	126-8536	WASHER	1		
10	6L-4725	CLAMP-HOSE	1		
11	160-4820	BRACKET	1		
13	160-4826	CLAMP-HOSE	2		
17	206-3070	COVER AS-VALVE	1		
17A	200-6374	SEAL-COVER (VALVE)	1		
17B	136-3608	CAP AS (ENGINE OIL FILLER)	1		

160-4819 COVER GP-VALVE MECHANISM (continued)

Ref.	Part number	Description	Qty	Code	Group page
17C	124-0506	SEAL	1		
18	165-4021	CANISTER AS-BREATHER (CRANKCASE)	1		
18A	185-6643	SEAL (BREATHER)	1		
19	166-5204	HOSE (CRANKCASE BREATHER)	1		
20	166-5205	CLAMP-HOSE	1		
21	137-8064	HOSE (CRANKCASE BREATHER)	1		
22	136-3339	SPRING (CRANKCASE BREATHER HOSE)	1		
	160-4829	WASHER (16X25.5X2.1-MM THK)	1	F	

CAT codes: F, M.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

6SW-SEBP2699

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99