

CATERPILLAR C8.7

CS7 / SEBP7145

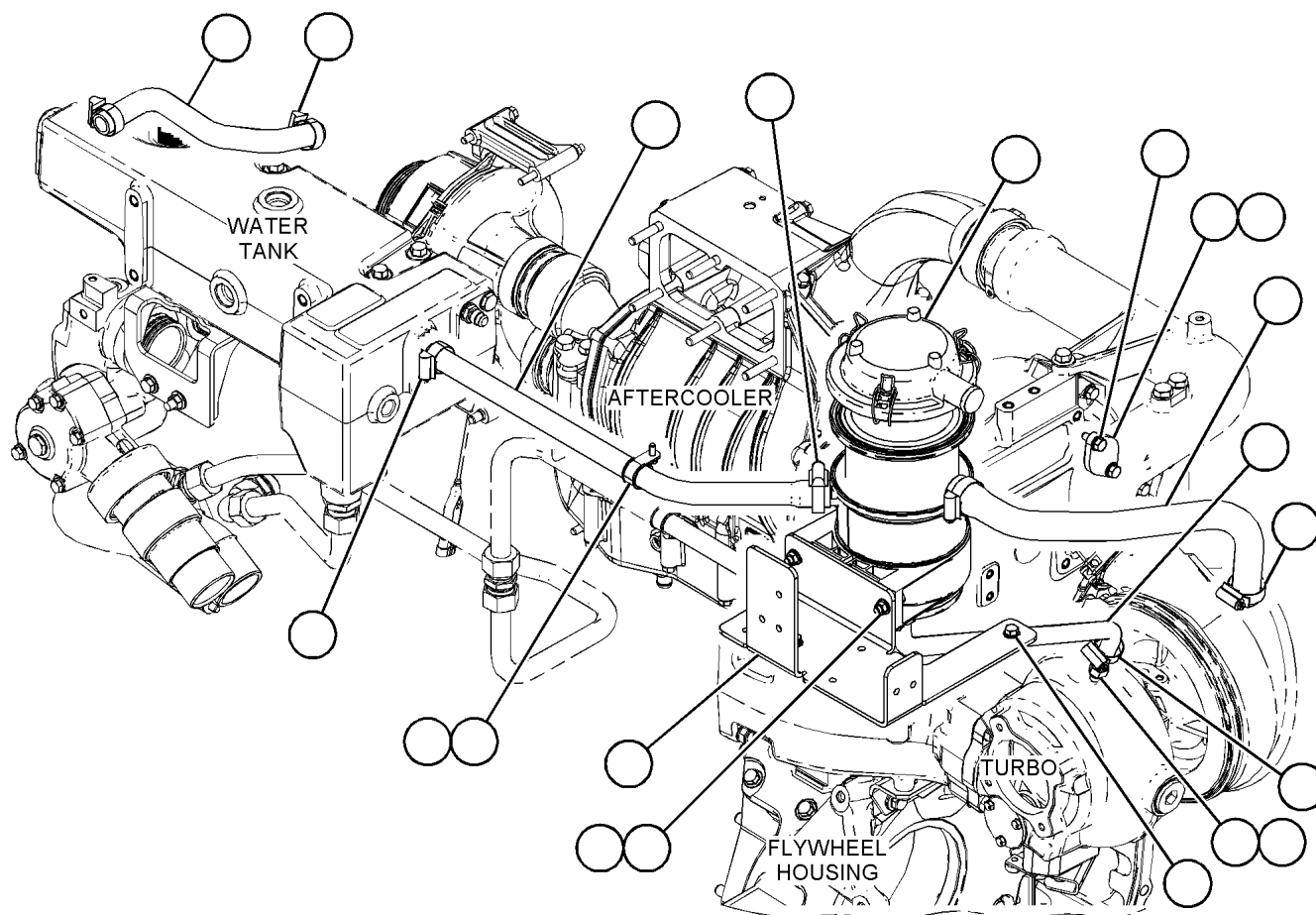
Contents

Section	Page
Lubrication system	2
Cooling system	
Air inlet and exhaust	
Fuel system	
Electrical and electronics	
Basic engine	
Basic engine	
Electrical and electronics	
Power train	
Frame, guards and enclosure	
Undercarriage	

452-1801 BREATHER GP

452-1801 BREATHER GP CLOSED CRANKCASE VENTILATION PART OF 452-9465 ENGINE AR-COMplete ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	431-6616	WASHER-SEALING	1		
2	435-0337	BOLT-FLANGE HEAD (M8X1.25X20-MM)	2	M	
3	278-3242	BOLT-FLANGE HEAD (M8X1.25X18-MM)	3	M	
4	178-3336	NUT-HEX FLANGE (M8X1.25-THD)	2	M	
5	438-5192	CLAMP-HOSE	5		
6	438-5193	CLAMP-HOSE	3		
7	438-5206	VALVE-CHECK	1		
8	438-5207	HOSE	1		
9	438-5208	HOSE	1		
10	438-5210	HOSE	1		
11	438-5223	FILTER GP-FUMES DISPOSAL	1	Y	
12	438-5318	GASKET	1		
13	6I-0254	BOLT (M8X1.25X30-MM)	2	M	
14	106-8916	BOLT (M6X1X16-MM)	1	M	

452-1801 BREATHER GP (continued)

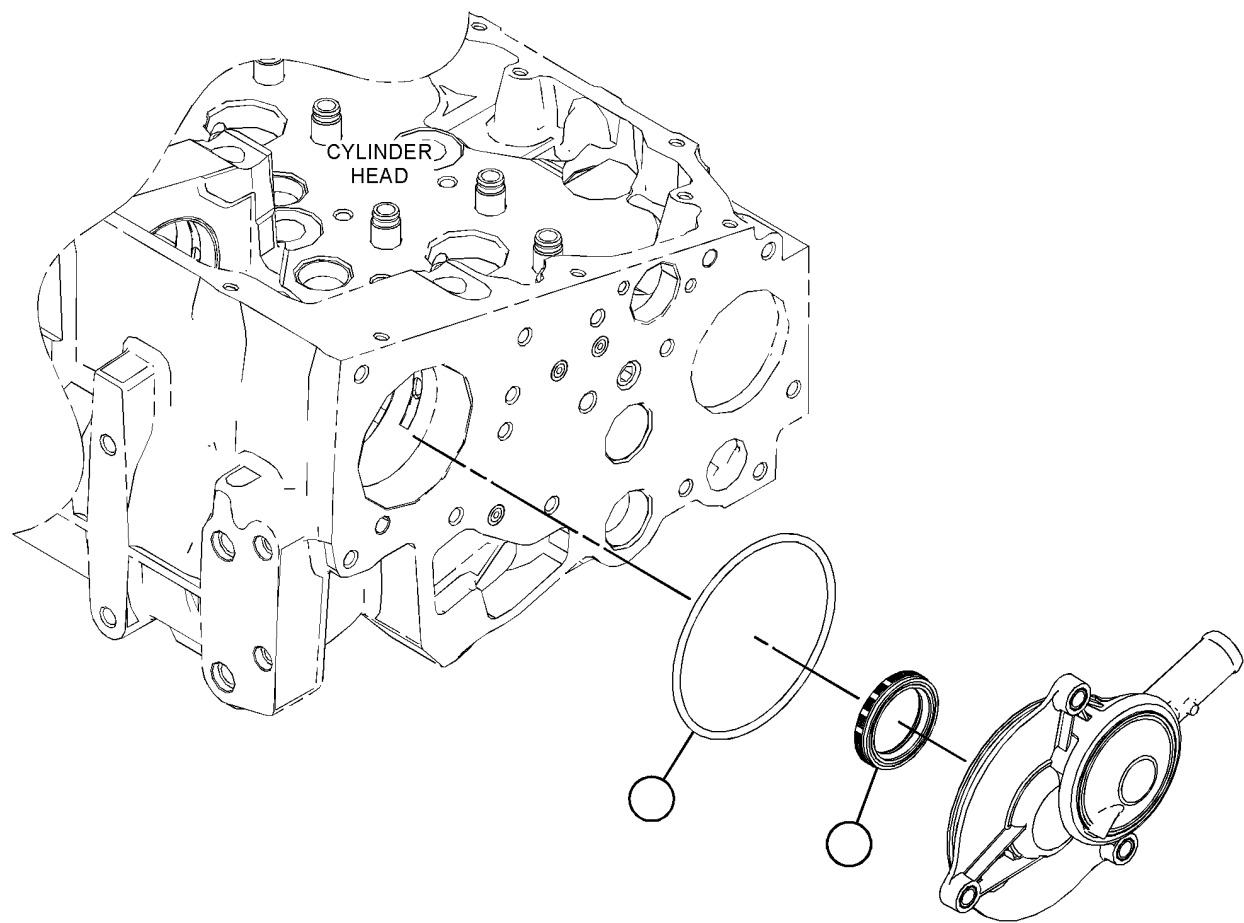
Ref.	Part number	Description	Qty	Code	Group page
15	452-1780	BRACKET AS	1		
16	452-1783	HOSE	1		
17	452-1789	CLIP	1		
18	462-5705	FLANGE	1		

CAT codes: M, Y.

435-2591 COVER GP-FUMES DISPOSAL

435-2591 COVER GP-FUMES DISPOSAL CRANKCASE BREATHER PART OF 439-2847 COVER GP-FUMES DISPOSAL
ALSO AN ATTACHMENT

Drawing 1 of 1



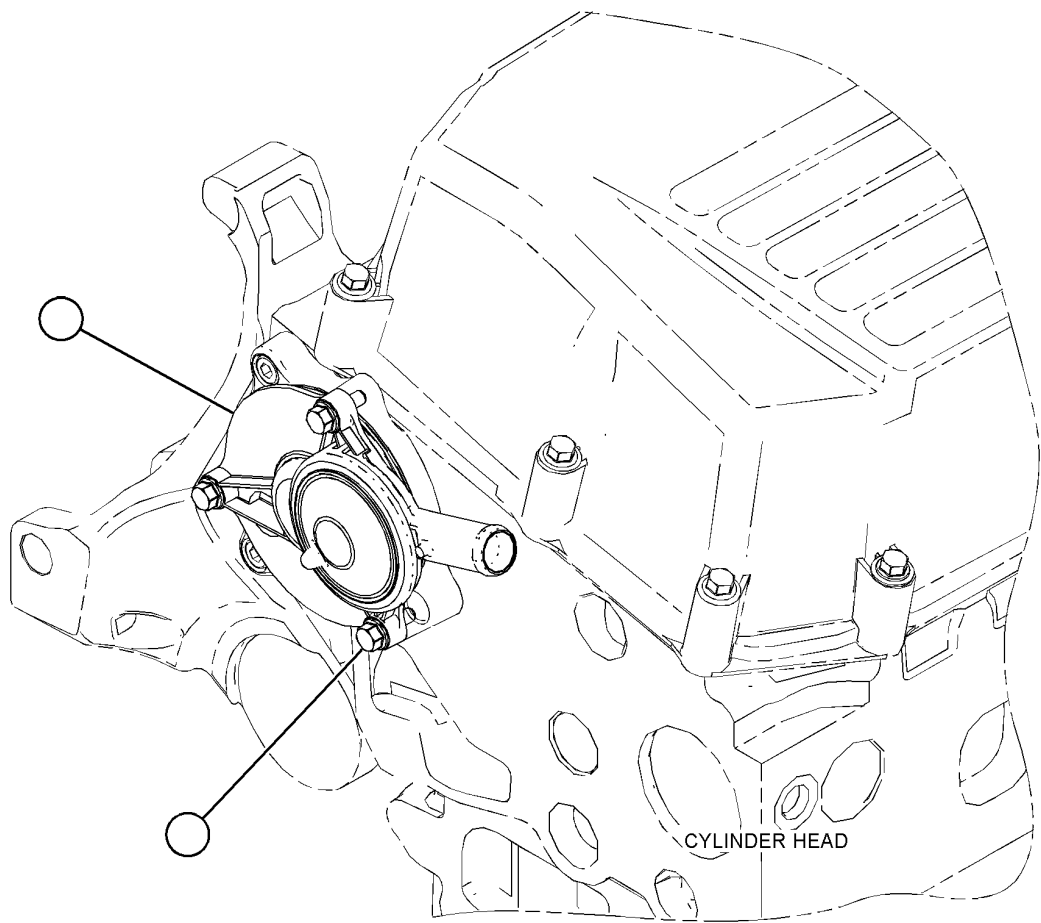
Ref.	Part number	Description	Qty	Code	Group page
1	435-2578	SEAL-O-RING	1		
2	435-2593	GASKET	1		

PARTS SHOWN IN GRAPHIC(S) WITHOUT A REFERENCE NUMBER ARE NOT SERVICED SEPARATELY

439-2847 COVER GP-FUMES DISPOSAL

439-2847 COVER GP-FUMES DISPOSAL CRANKCASE BREATHER PART OF 451-5896 ENGINE AR-CORE ALSO AN ATTACHMENT

Drawing 1 of 1



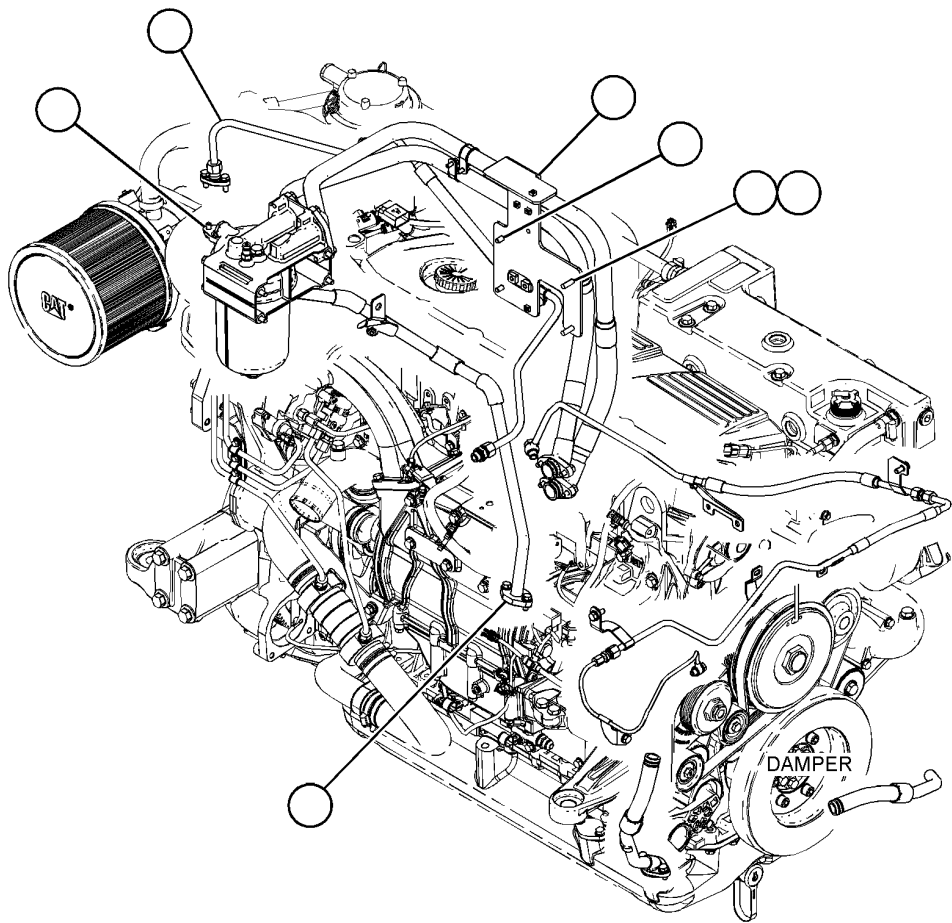
Ref.	Part number	Description	Qty	Code	Group page
1	431-5079	BOLT-FLANGE HEAD	3		
2	435-2591	COVER GP-FUMES DISPOSAL	1	Y	

CAT codes: Y.

439-5562 FILTER GP-ENGINE OIL

439-5562 FILTER GP-ENGINE OIL ENGINE PART OF 452-9465 ENGINE AR-COMPLETE ALSO AN ATTACHMENT

Drawing 1 of 1



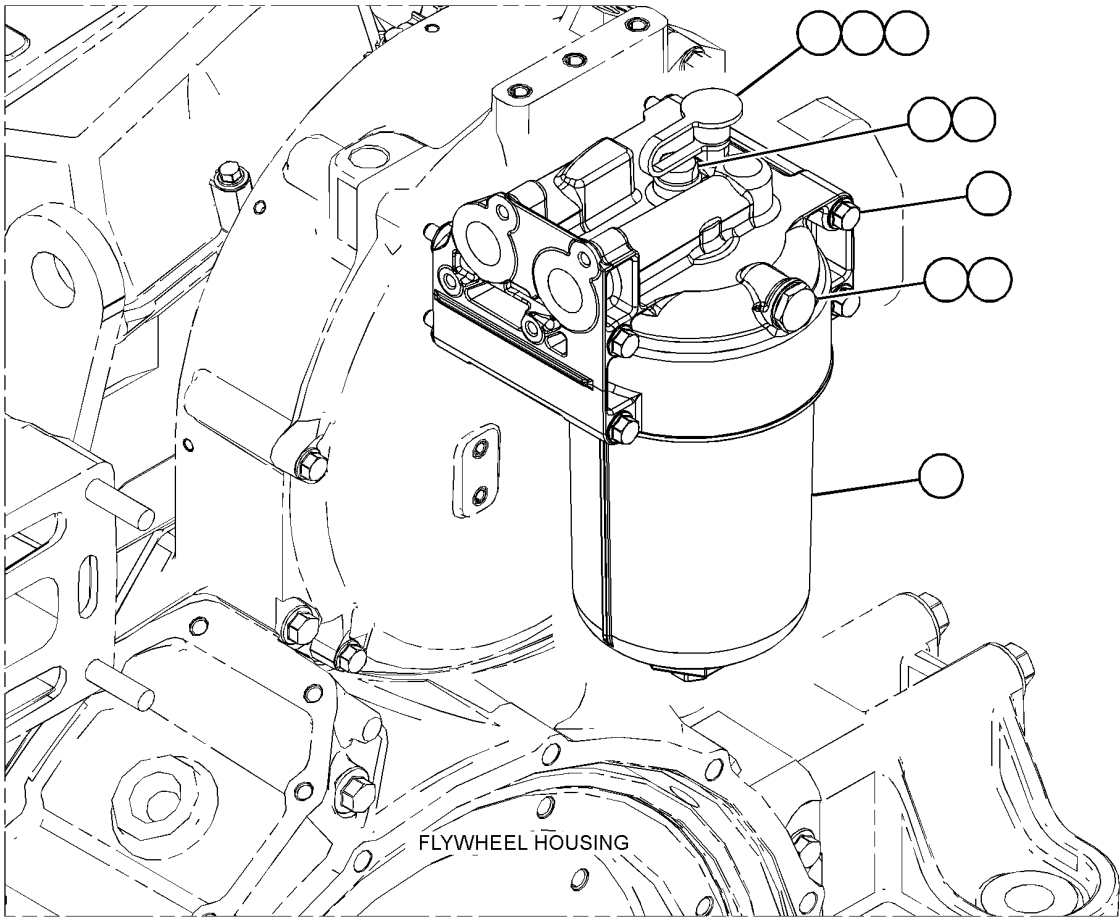
Ref.	Part number	Description	Qty	Code	Group page
1	434-7350	BRACKET AS	1		
2	439-5563	FILTER GP-ENGINE OIL	1	Y	
3	439-7221	LINES GP-OIL FILTER	1	Y	
4	439-7438	LINES GP-OIL FILTER	1	Y	
5	278-3242	BOLT-FLANGE HEAD (M8X1.25X18-MM)	2	M	
6	470-4926	STUD	2		
7	178-3336	NUT-HEX FLANGE (M8X1.25-THD)	2	M	

CAT codes: M, Y.

439-5563 FILTER GP-ENGINE OIL

439-5563 FILTER GP-ENGINE OIL PART OF 439-5562 FILTER GP-ENGINE OIL Type 1 ALSO AN ATTACHMENT

Drawing 1 of 1



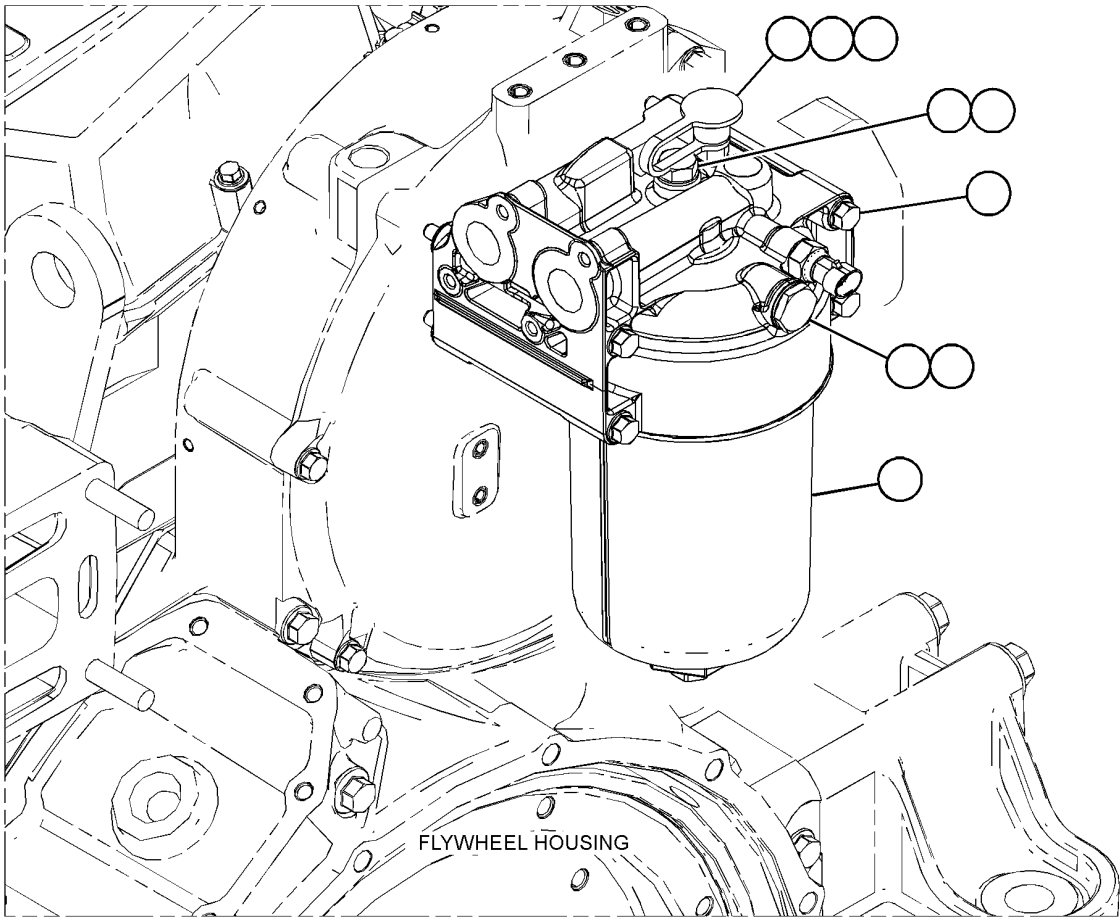
Ref.	Part number	Description	Qty	Code	Group page
1	8C-3445	CAP-DUST	1		
2	468-8042	WASHER (19.4X26X2.5-MM THK)	1		
3	438-6102	PLUG	1		
4	6I-0292	BOLT (M8X1.25X140-MM)	4	M	
5	451-8589	FILTER GP-ENGINE OIL	1	Y	
6	8C-3076	SEAL-O-RING	1		
7	8C-3345	VALVE AS-FLUID SAMPLING (ENGINE OIL)	1		
8	438-6088	WASHER (11.9X22X2.5-MM THK)	1		
9	470-4927	PLUG	1		

CAT codes: M, Y.

439-5563 FILTER GP-ENGINE OIL

439-5563 FILTER GP-ENGINE OIL PART OF 439-5562 FILTER GP-ENGINE OIL Type 2 ALSO AN ATTACHMENT

Drawing 1 of 1



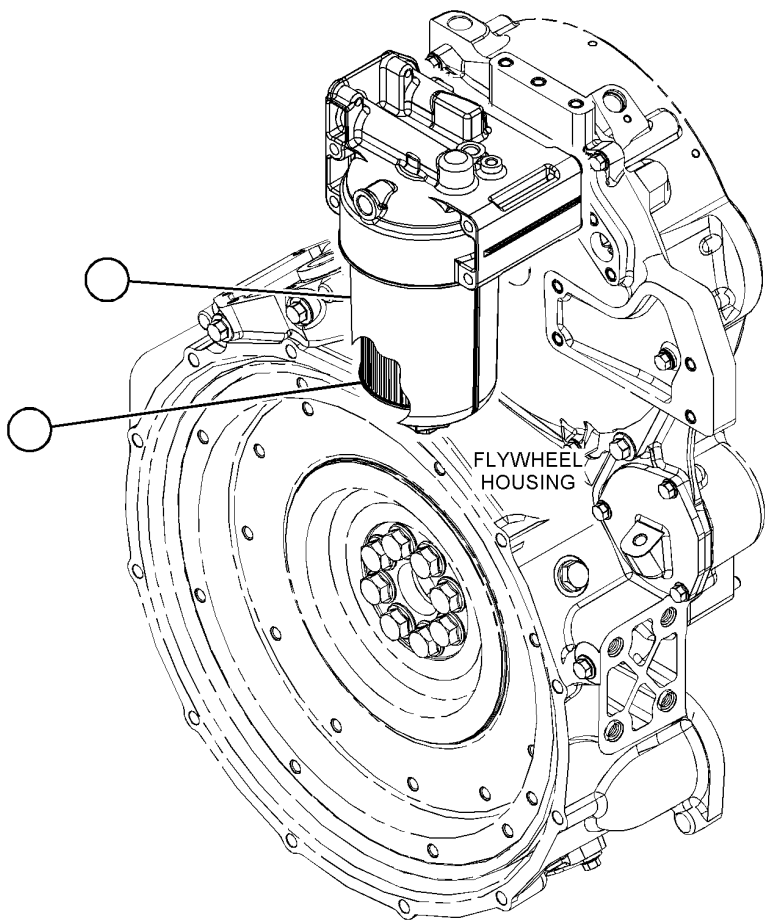
Ref.	Part number	Description	Qty	Code	Group page
1	8C-3445	CAP-DUST	1		
2	468-8042	WASHER (19.4X26X2.5-MM THK)	1		
3	438-6102	PLUG	1		
4	6I-0292	BOLT (M8X1.25X140-MM)	4	M	
5	479-0169	FILTER GP-OIL (ENGINE)	1	CY	
6	8C-3076	SEAL-O-RING	1		
7	8C-3345	VALVE AS-FLUID SAMPLING (ENGINE OIL)	1		
8	438-6088	WASHER (11.9X22X2.5-MM THK)	1		
9	470-4927	PLUG	1		

CAT codes: C, M, Y.

451-8589 FILTER GP-ENGINE OIL

451-8589 FILTER GP-ENGINE OIL PART OF 439-5563 FILTER GP-ENGINE OIL ALSO AN ATTACHMENT

Drawing 1 of 1

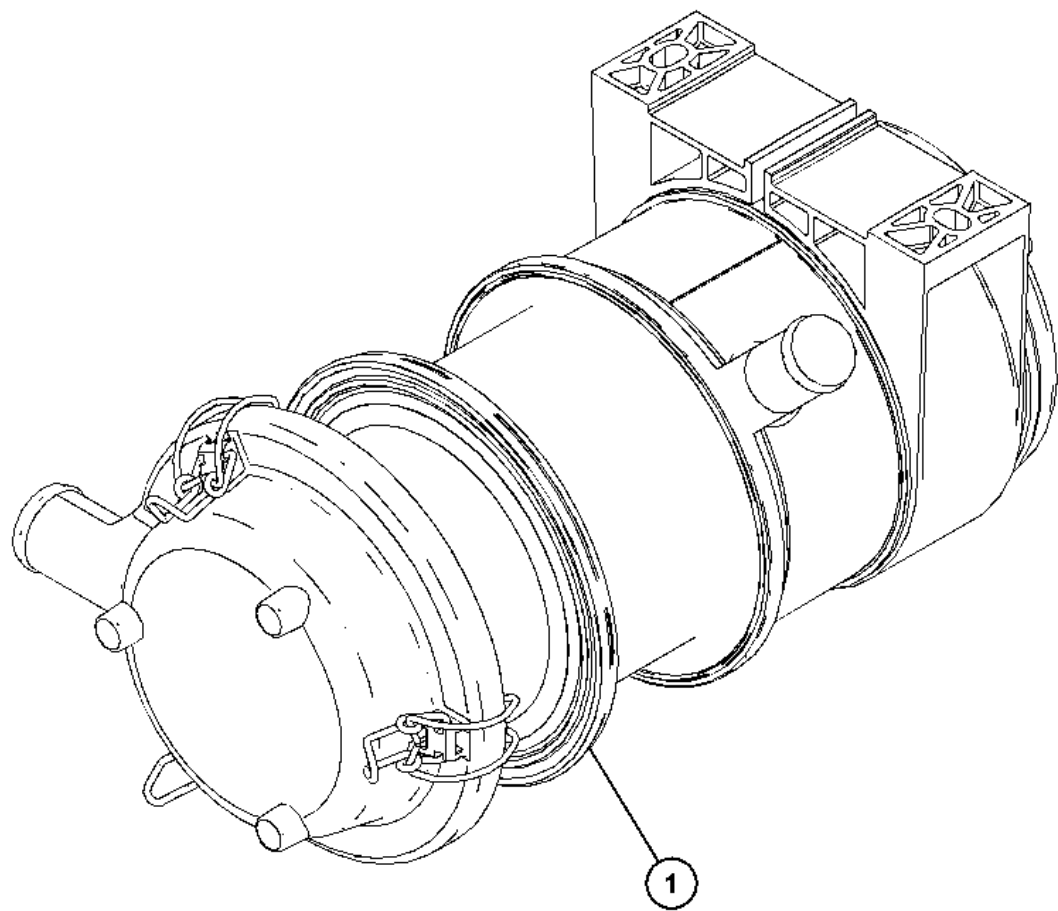


Ref.	Part number	Description	Qty	Code	Group page
1	446-1373	HOUSING-OIL FILTER	1		
2	465-6860	FILTER ELEMENT-OIL (ENGINE)	1		

438-5223 FILTER GP-FUMES DISPOSAL

438-5223 FILTER GP-FUMES DISPOSAL PART OF 452-1801 BREATHER GP ALSO AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	458-0125	ELEMENT AS (CRANKCASE BREATHER)	1		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

CS7-SEBP7145

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99