

CATERPILLAR CX31-P600

PFW / SEBP5563

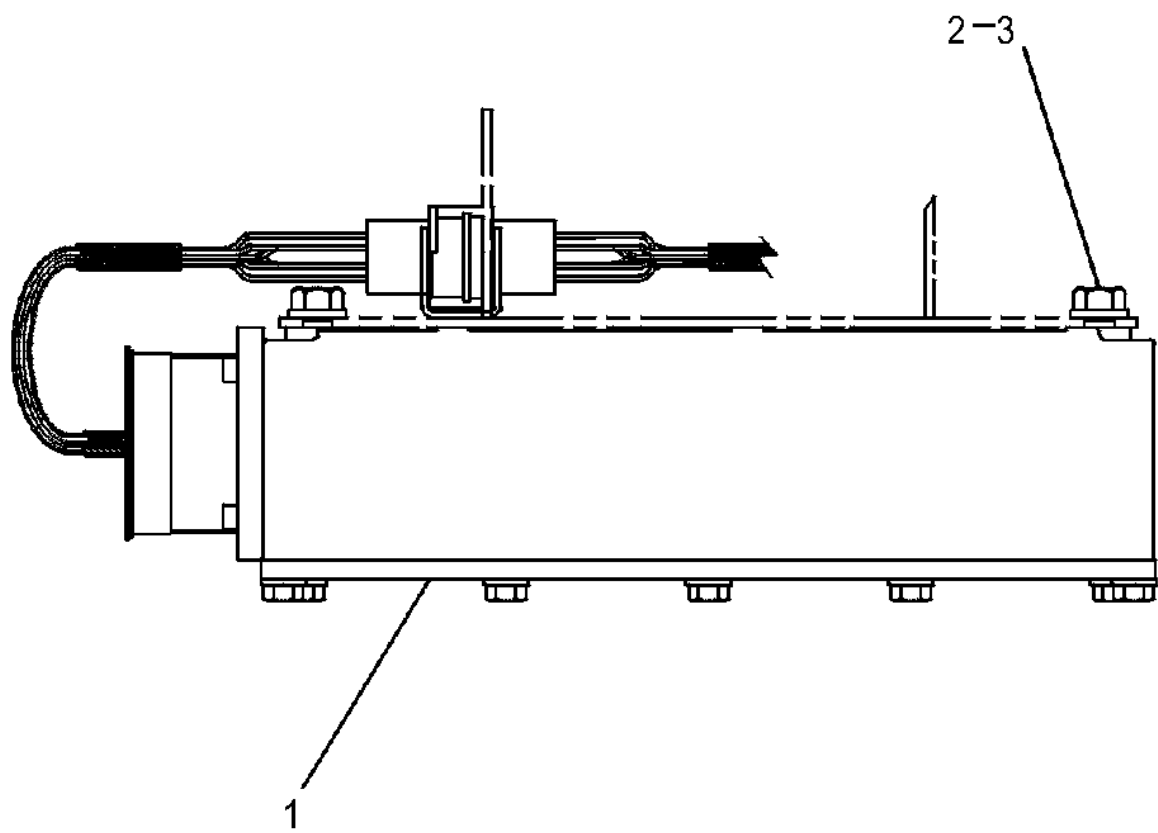
Contents

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

104-7995 BASE GP-OIL FILTER

104-7995 BASE GP-OIL FILTER S/N GLS1-UP PART OF 116-1853 FILTER GP-ENGINE OIL AN ATTACHMENT

Drawing 1 of 1

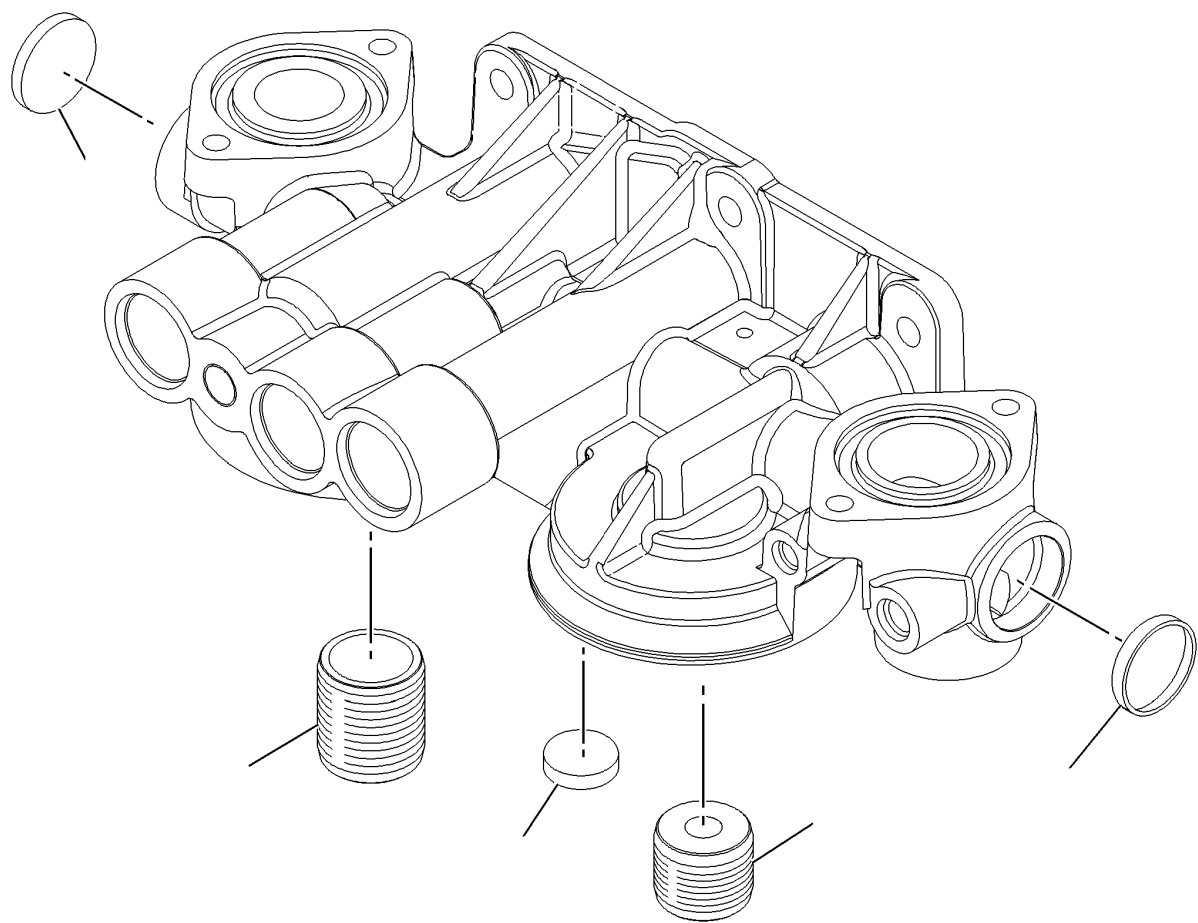


Ref.	Part number	Description	Qty	Code	Group page
1	2P-4304	STUD-HOLLOW	1		

223-1609 BASE GP-OIL FILTER -ENGINE

223-1609 BASE GP-OIL FILTER -ENGINE S/N GLS1-115 PART OF 223-1611 BASE GP-OIL FILTER

Drawing 1 of 1

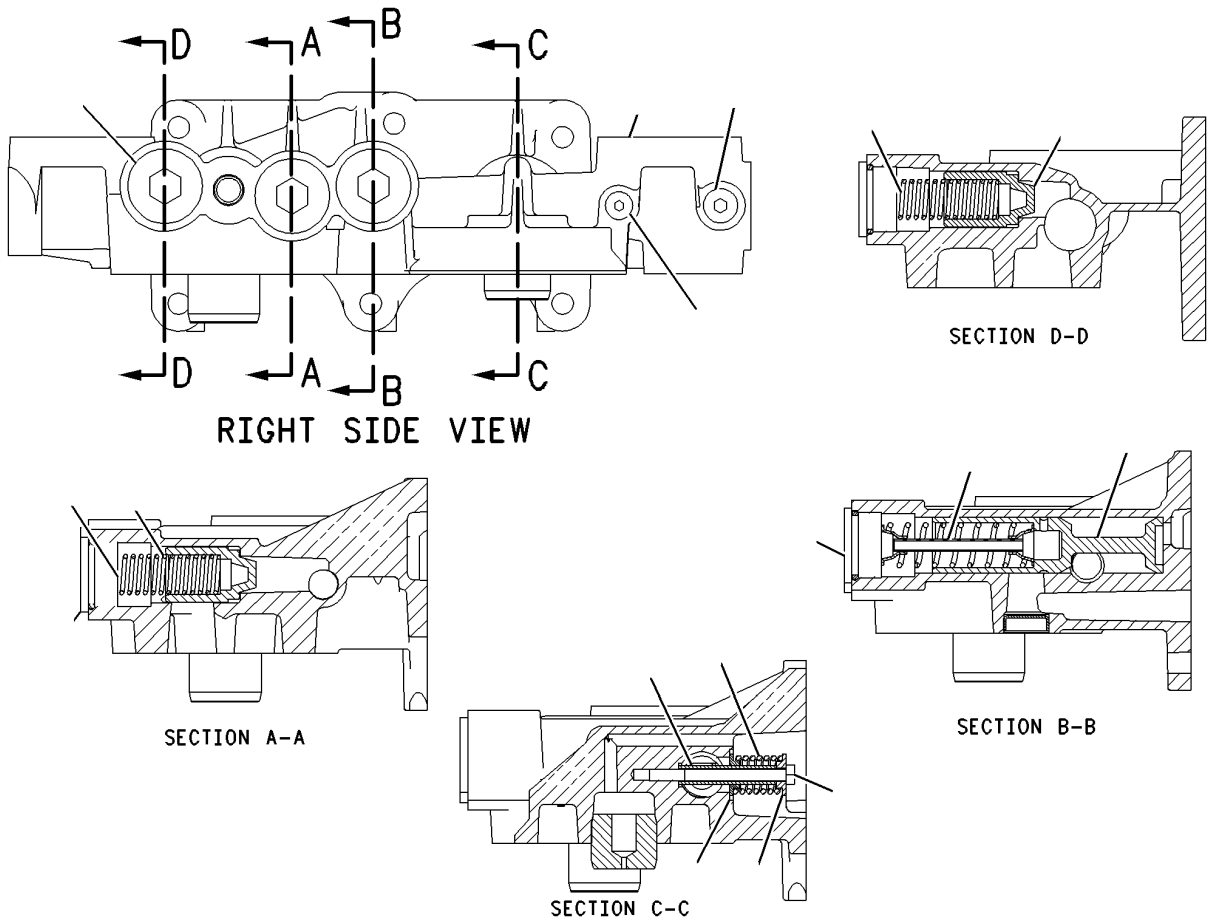


Ref.	Part number	Description	Qty	Code	Group page
1	2P-4304	STUD-HOLLOW	1		
2	3B-0623	PLUG-CUP (25.73-MM OD)	1		
3	3P-1896	PLUG-CUP (35.31-MM OD)	2		
4	7W-6390	STUD-FILTER BASE	1		

223-1611 BASE GP-OIL FILTER -ENGINE

223-1611 BASE GP-OIL FILTER -ENGINE S/N GLS1-115 PART OF 223-1615 BASE GP-OIL FILTER

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-8150	SPRING	2		
2	7C-3081	SPACER (6.88X9.53X50-MM THK)	1		
3	7C-3082	RETAINER	1		
4	7C-3083	SEAT-RELIEF VALVE SPRING	1		
5	7C-3954	SPRING AS	1		
6	9M-0853	PLUNGER-VALVE	2		
7	223-1609	BASE GP-OIL FILTER (ENGINE)	1	Y	
8	224-3405	VALVE AS (OIL PUMP BYPASS)(ENGINE OIL)	1		
9	1A-2170	SPRING-RETAINER	1		
10	5P-7701	SEAL-O-RING	3		
11	6V-5048	SEAL-O-RING	1		
12	6V-5049	SEAL-O-RING	1		
13	6V-8359	BOLT (M6X1X70-MM)	1	M	

223-1611 BASE GP-OIL FILTER -ENGINE (continued)

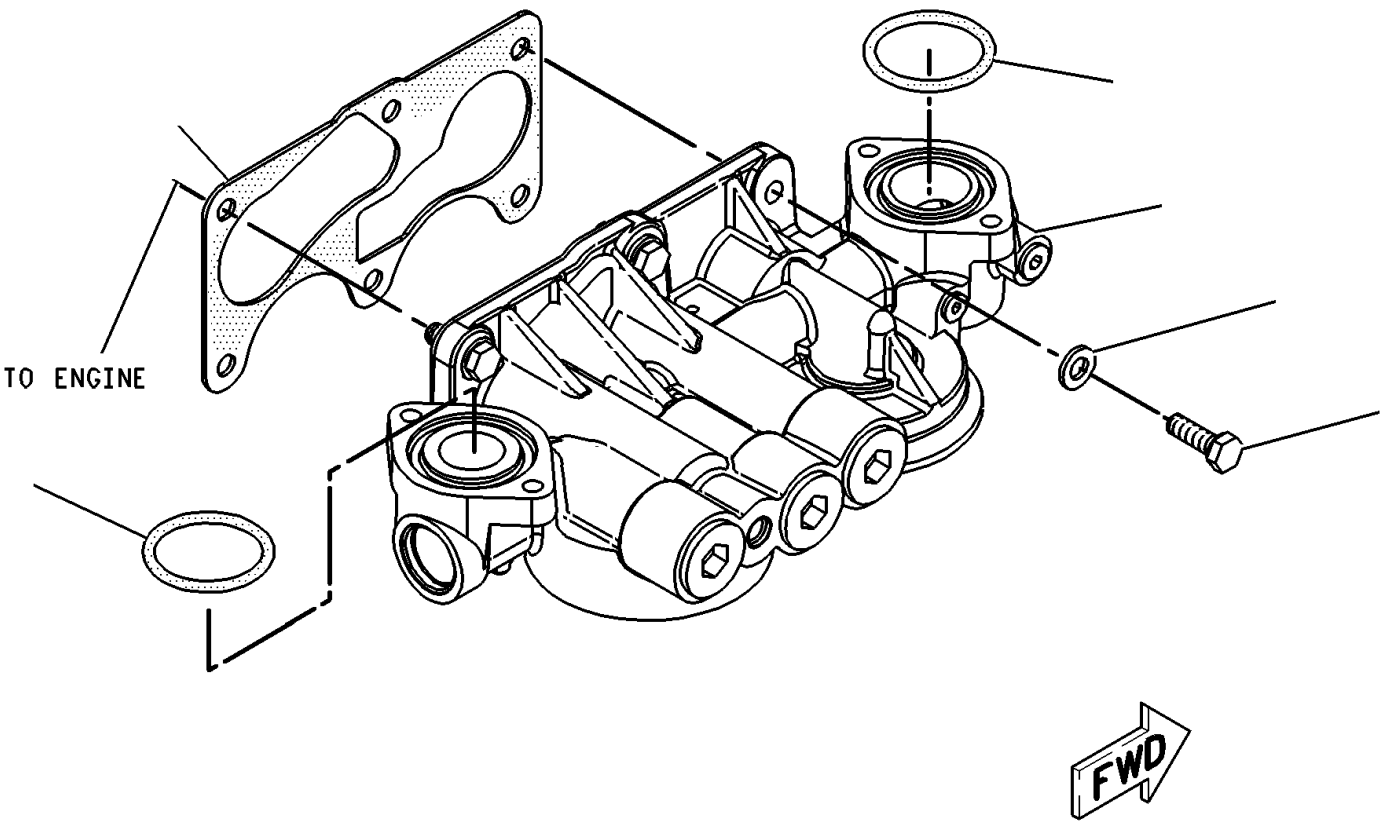
Ref.	Part number	Description	Qty	Code	Group page
14	9S-8002	PLUG (7/16-20-THD)	1		
15	9S-8004	PLUG (9/16-18-THD)	1		
16	9S-9334	PLUG (1-5/16-12-THD)	3		

CAT codes: M, Y.

223-1615 BASE GP-OIL FILTER -ENGINE

223-1615 BASE GP-OIL FILTER -ENGINE S/N GLS1-115

Drawing 1 of 1



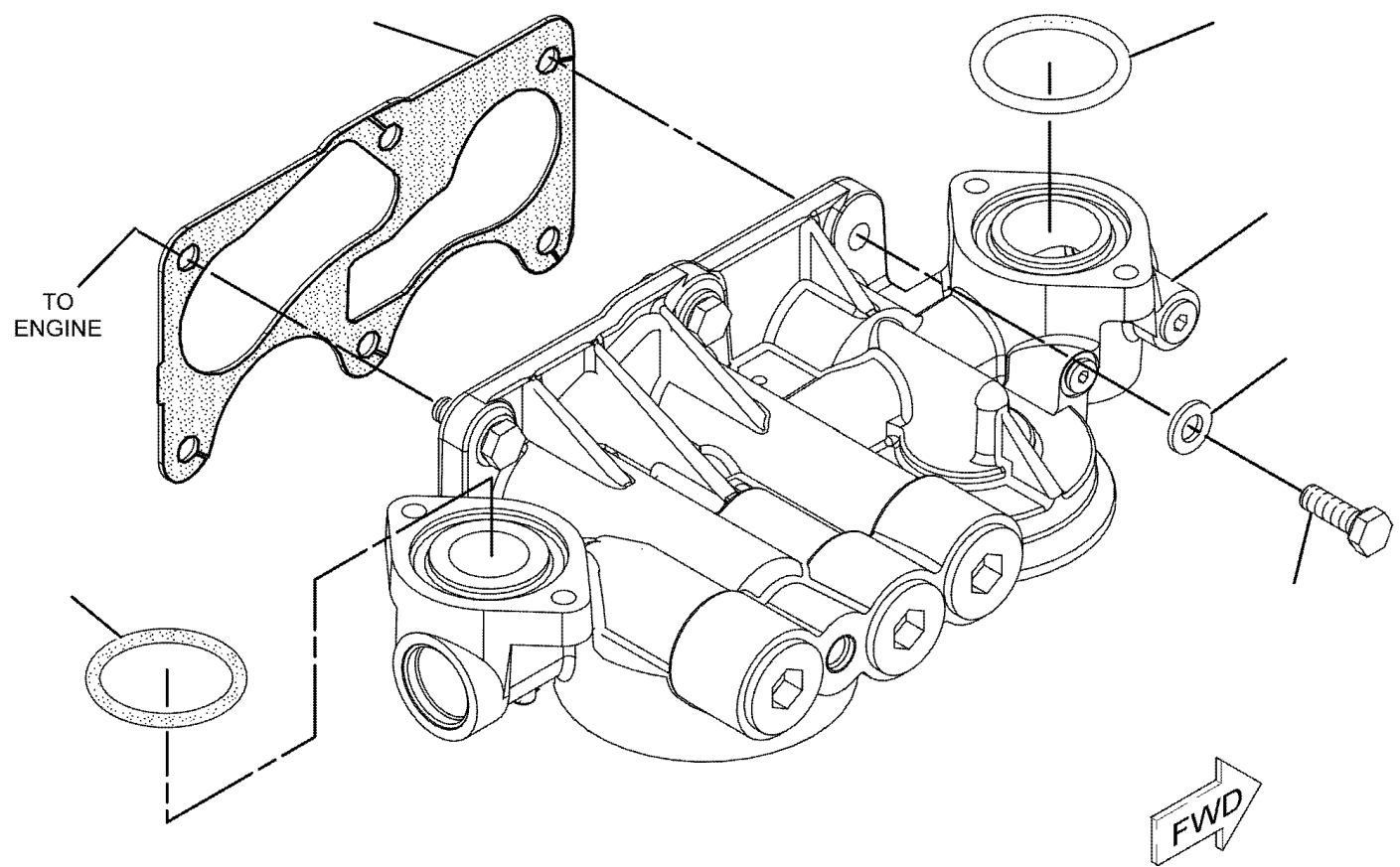
Ref.	Part number	Description	Qty	Code	Group page
2	134-5245	BOLT (M10X1.5X30-MM)	6	M	
3	223-1611	BASE GP-OIL FILTER (ENGINE)	1	Y	
4	224-6357	SEAL-INTEGRAL	1		
5	3P-0650	SEAL-O-RING	2		
6	6V-5839	WASHER (11X21X2.5-MM THK)	6		

CAT codes: M, Y.

223-1615 BASE GP-OIL FILTER -ENGINE

223-1615 BASE GP-OIL FILTER -ENGINE S/N GLS116-116

Drawing 1 of 1



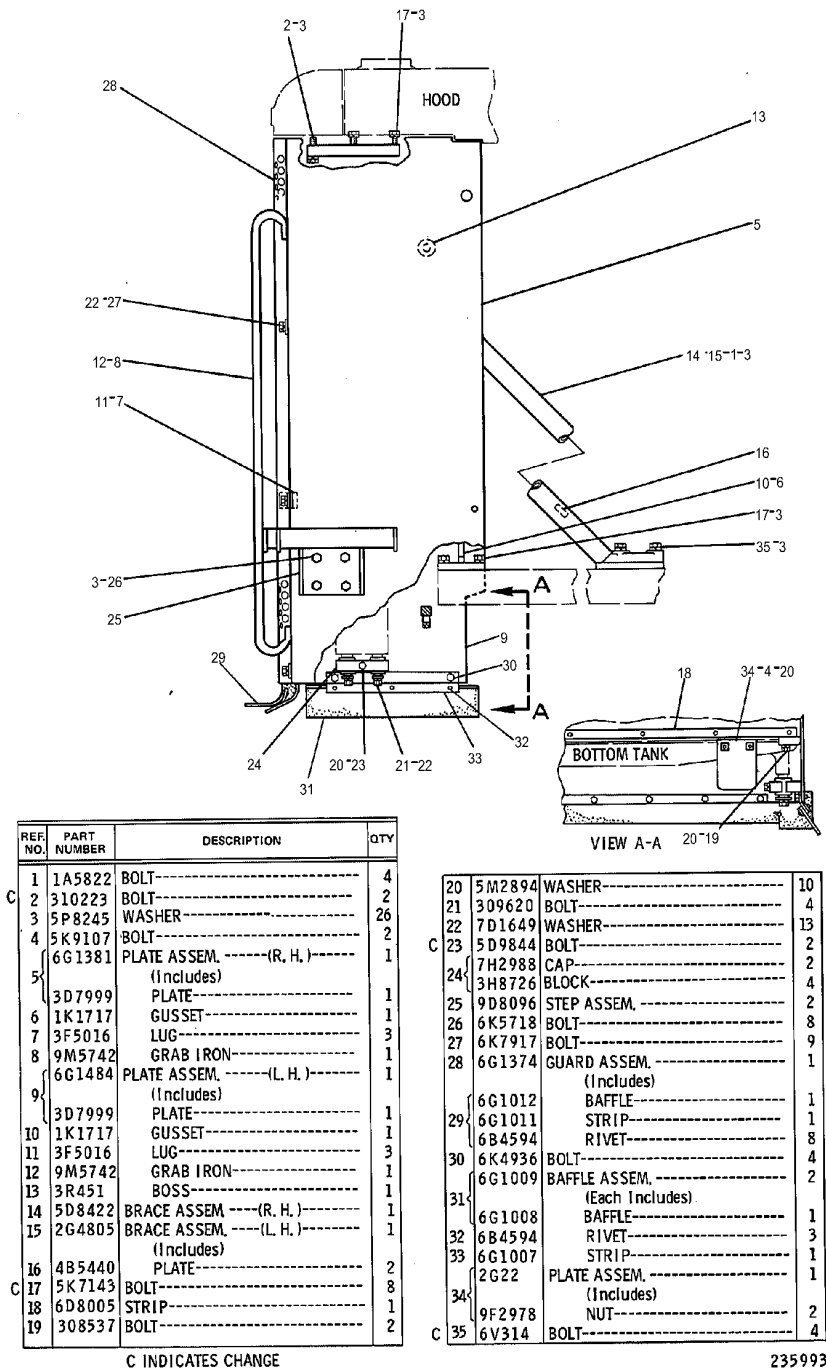
Ref.	Part number	Description	Qty	Code	Group page
2	134-5245	BOLT (M10X1.5X30-MM)	6	M	
3	251-6669	BASE GP-OIL FILTER (ENGINE)	1	CY	
4	227-4892	GASKET	1	C	
5	113-5304	SEAL-O-RING	2		
6	6V-5839	WASHER (11X21X2.5-MM THK)	6		

CAT codes: C, M, Y.

247-9664 BASE GP-OIL FILTER -ENGINE

247-9664 BASE GP-OIL FILTER -ENGINE S/N GLS1-UP PART OF 247-9665 BASE GP-OIL FILTER AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	4N-8150	SPRING	2		
2	7C-3081	SPACER (6.88X9.53X50-MM THK)	1		
3	7C-3082	RETAINER	1		
4	7C-3083	SEAT-RELIEF VALVE SPRING	1		
5	7C-3954	SPRING AS	1		

247-9664 BASE GP-OIL FILTER -ENGINE (continued)

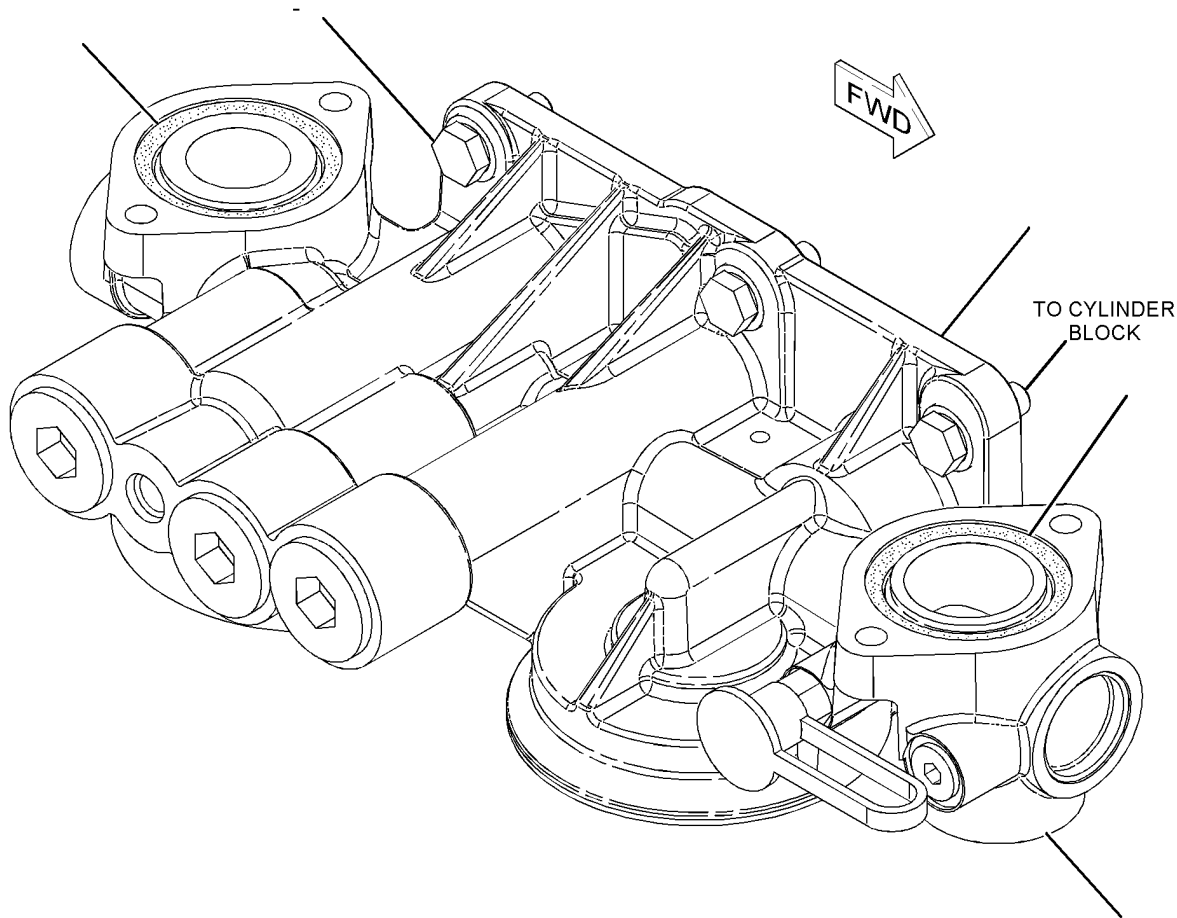
Ref.	Part number	Description	Qty	Code	Group page
6	8C-3445	CAP-DUST	1		
7	392-9208	PLUNGER-VALVE (RELIEF)	2		
8	224-3405	VALVE AS (OIL PUMP BYPASS)	1		
9	251-6668	BASE AS-OIL FILTER	1		
	2P-4304	STUD-HOLLOW	1		
	3B-0623	PLUG-CUP (25.73-MM OD)	1		
	3P-1896	PLUG-CUP (35.31-MM OD)	2		
	7W-6390	STUD-FILTER BASE	1		
10	1A-2170	SPRING-RETAINER	1		
11	321-8649	VALVE AS-FLUID SAMPLING (ENGINE OIL)	1		
11A	214-7566	SEAL-O-RING	1		
	8C-3446	VALVE-SAMPLING (ENGINE OIL)	1		
12	183-3407	PLUG AS	1		
12A	214-7568	SEAL-O-RING	1		
	9S-8004	PLUG (9/16-18-THD)	1		
13	319-6234	PLUG AS	3		
(EACH INCLUDES)					
13A	238-5084	SEAL-O-RING	1		
	9S-9334	PLUG (1-5/16-12-THD)	1		
14	6V-8359	BOLT (M6X1X70-MM)	1	M	

CAT codes: M.

247-9665 BASE GP-OIL FILTER -ENGINE

247-9665 BASE GP-OIL FILTER -ENGINE S/N GLS1-UP Type 1 CANNOT BE USED WITH RH STARTER GPS AN ATTACHMENT

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	134-5245	BOLT (M10X1.5X30-MM)	6	M	
2	227-4892	GASKET	1		
3	247-9664	BASE GP-OIL FILTER (ENGINE)	1	Y	
4	113-5304	SEAL-O-RING	2		
5	6V-5839	WASHER (11X21X2.5-MM THK)	6		

CAT codes: M, Y.

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

PFW-SEBP5563

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99