

CATERPILLAR 651B

67K / SEBP1039

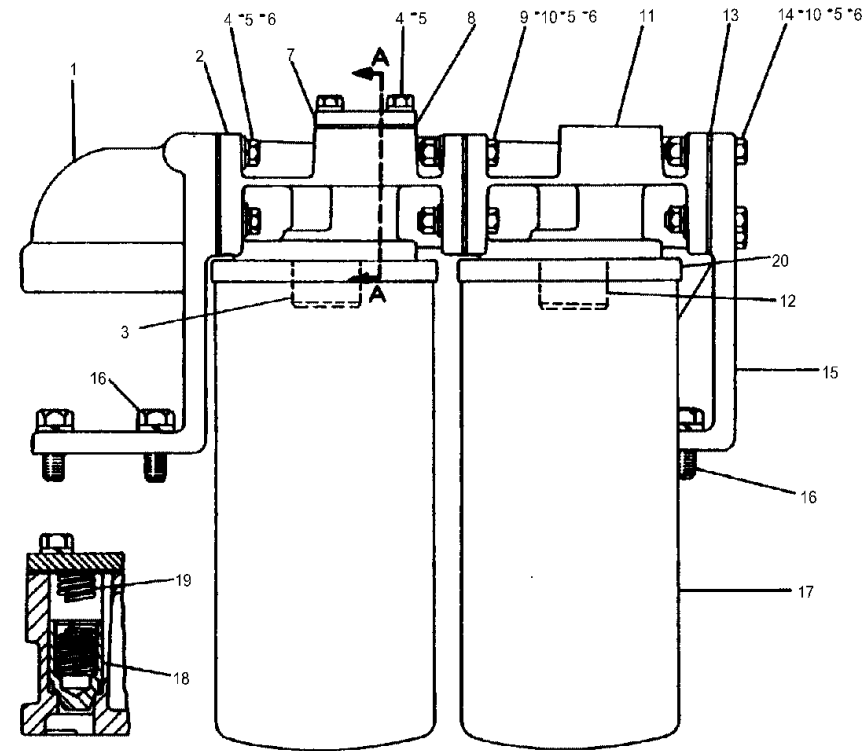
Contents

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

2P-5588 FILTER GP-OIL

2P5588 OIL FILTER GROUP Serial No. 65K985-Up, 67K605-Up and Engine Serial No. 73X1-Up

Drawing 1 of 1



SECTION A-A

REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	1P6764	SUPPORT	1
2	2P4301	BASE ASSEM.	1
3	2P4304	STUD	1
4	51588	BOLT	4
5	3B4506	LOCKWASHER	4
6	4B4278	WASHER	4
7	2P3761	COVER	1
8	2P3760	GASKET	1
9	2A4639	BOLT	4
10	1D4717	NUT	8
11	2P4303	BASE ASSEM.	1
12	2P4304	STUD	1
13	2P4305	GASKET	3
14	51571	BOLT	4
15	1P6763	SUPPORT	1
16	51585	BOLT	6
16	3B4508	LOCKWASHER	6
C 17	2P4005	FILTER ASSEM.	2
18	1P1367	PLUNGER	1
19	8M3182	SPRING	1
C 20	4N7082	SHIELD	2
C	2K4897	SCREW	4

C INDICATES CHANGE

160951

Ref.	Part number	Description	Qty	Code	Group page
1	1P-6764	SUPPORT	1		
2	2P-4301	BASE ASSEM.	1		
3	2P-4304	STUD	1		
4	0S-1588	BOLT	4		
5	3B-4506	LOCKWASHER	4		
6	4B-4278	WASHER	4		
7	2P-3761	COVER	1		
8	2P-3760	GASKET	1		
9	2A-4639	BOLT	4		
10	1D-4717	NUT	8		
11	2P-4303	BASE ASSEM.	1		
12	2P-4304	STUD	1		
13	2P-4305	GASKET	3		
14	0S-1571	BOLT	4		
15	1P-6763	SUPPORT	1		
16	0S-1585	BOLT	6		
	3B-4508	LOCKWASHER	6		

2P-5588 FILTER GP-OIL (continued)

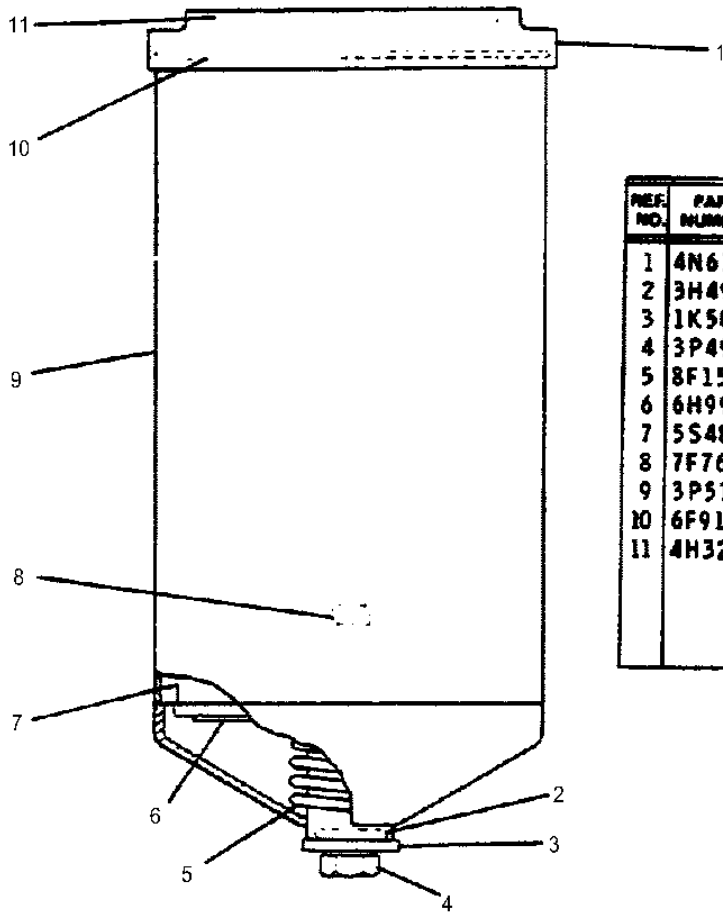
Ref.	Part number	Description	Qty	Code	Group page
17	2P-4005	FILTER ASSEM.	2	C	
18	1P-1367	PLUNGER	1		
19	8M-3182	SPRING	1		
20	4N-7082	SHIELD	2	C	
	2K-4897	SCREW	4	C	

CAT codes: C.

3P-0052 OIL FILTER GROUP

3P52 OIL FILTER GROUP--Field Installation Converts from Spin-on Filter to Cartridge Type Filter

Drawing 1 of 1



REF. NO.	PART NUMBER	DESCRIPTION	QTY
1	4N6163	ADAPTER-----	1
2	3H4970	SEAL-----	1
3	1K505	WASHER-----	1
4	3P49	BOLT-----	1
5	8F1560	SPRING-----	1
6	6H9922	RETAINER-----	1
7	5S485	ELEMENT ASSEM.-----	1
8	7F7691	CLIP-----	1
9	3P51	CASE ASSEM.-----	1
10	6F9163	GASKET-----	1
11	4H3243	SEAL-----	1

142252

Ref.	Part number	Description	Qty	Code	Group page
1	4N-6163	ADAPTER	1		
2	3H-4970	SEAL	1		
3	1K-0505	WASHER	1		
4	3P-0049	BOLT	1		
5	8F-1560	SPRING	1		
6	6H-9922	RETAINER	1		
7	5S-0485	ELEMENT ASSEM.	1		
8	7F-7691	CLIP	1		
9	3P-0051	CASE ASSEM.	1		
10	6F-9163	GASKET	1		
11	4H-3243	SEAL	1		

2S-3025 COVER GP-PROTECTION

2S3025 PROTECTING COVER GROUP--Oil Filler Cap Available as an attachment Serial No. 65K985 to 65K989 inclusive and 67K605 to 67K614 inclusive. Also part of 3S5520 Oil Lines shown on Pages 37, 38A & 38C Serial No. 65K990-Up, 67K615-Up and Engine Serial No. 73X1 to 73X1145 inclusive

Drawing unavailable in the current source. The parts list is preserved below.

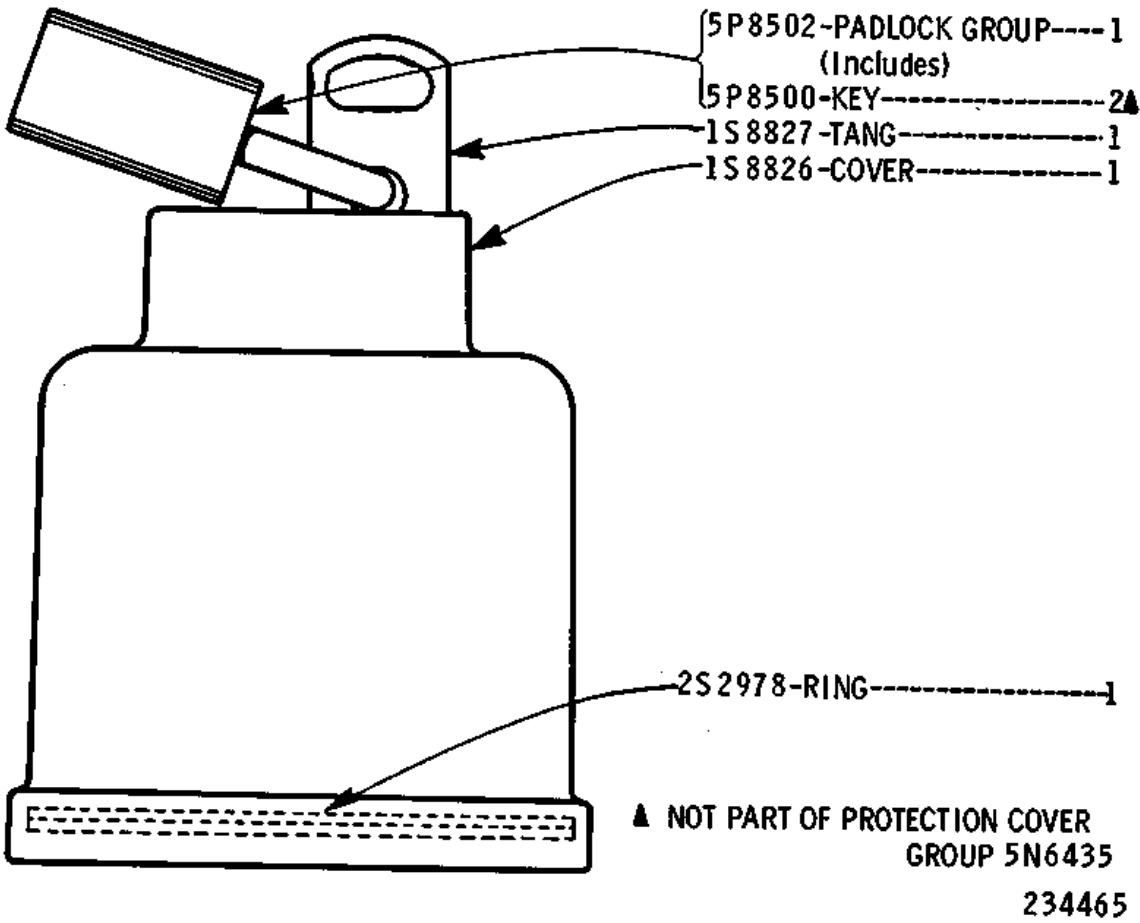
Ref.	Part number	Description	Qty	Code	Group page
	NOTSERV-ICE D	PADLOCK	1		
NOTE: FOR SERVICE OF PADLOCK AND KEY ORDER 8S7949 PADLOCK GROUP					
	8M-0439	KEY	2	H	
(Not Shown)					

CAT codes: NOT.

5N-6435 COVER GP-OIL FILLER CAP PROTN

5N6435 PROTECTION COVER GROUP--Oil Filler Cap Engine Serial No. 73X1146-Up Part of 3S5520 Oil Lines Group shown on Page 39D

Drawing 1 of 1



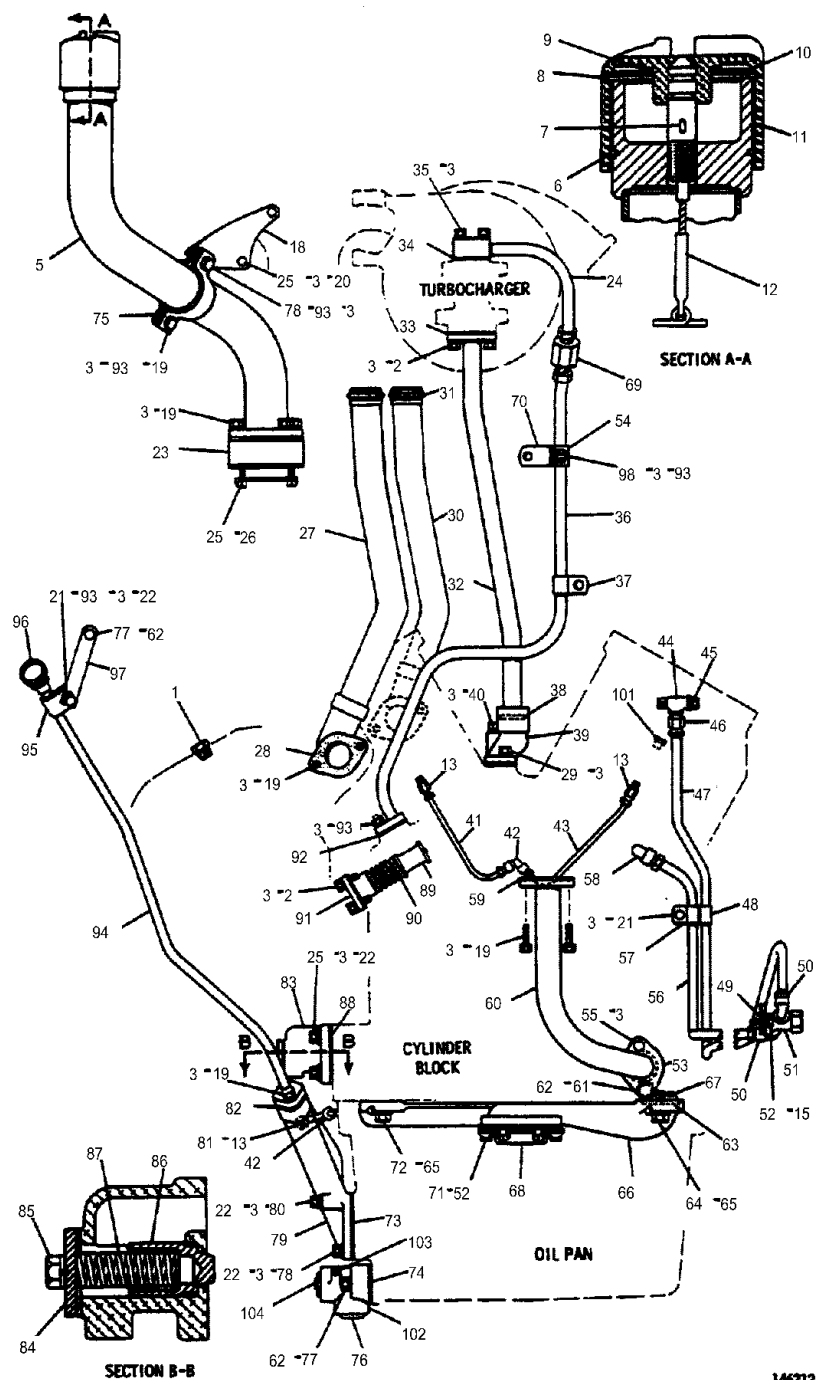
Ref.	Part number	Description	Qty	Code	Group page
	5P-8502	PADLOCK GROUP	1		
	(Includes)				
	5P-8500	KEY	2	H	
	1S-8827	TANG	1		
	1S-8826	COVER	1		
	2S-2978	RING	1		

CAT codes: H.

3S-5520 LINES GP-OIL

OIL LINES (3S5520 N/S)--Part 1 Serial No. 65K985 to 65K989 inclusive and 67K605 to 67K614 inclusive

Drawing 1 of 1



Ref.	Part number	Description	Qty	Code	Group page
1	5M-6214	PLUG	1	C	
2	0S-1594	BOLT	4	C	
3	3B-4506	LOCKWASHER	38	C	
5	8S-2368	PIPE ASSEM.	1		
	1P-4277	TUBE ASSEM.	1		

3S-5520 LINES GP-OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	8F-7559	RING	1		
7	3S-0515	COTTER PIN	1		
8	8F-4099	GASKET	1		
9	1S-6827	SEAL	1		
10	8F-4102	PLATE	1		
11	8F-4103	COVER ASSEM.	1		
12	7H-3460	CABLE ASSEM.	1		
13	3B-8995	FITTING	3	C	
	1F-1344	NUT	1		
15	3B-4505	LOCKWASHER	2	C	
18	1P-4265	BRACKET	1		
19	0S-1588	BOLT	13	C	
20	5B-9628	WASHER	2		
21	0S-0509	BOLT	2		
22	4B-4278	WASHER	8		
23	8S-2321	ADAPTER	1		
	3S-7781	GASKET	2		
24	2P-1229	TUBE ASSEM. (Turbo. Supply)	1		
25	3B-1915	BOLT	10		
26	4S-5480	LOCK	2		
27	1P-6765	TUBE ASSEM. (Oil Filter Inlet)	1	C	
28	0S-2388	GASKET	2		
29	1A-2029	BOLT	1	C	
30	1P-6766	TUBE ASSEM. (Oil Filter Outlet)	1	C	
31	9M-9647	SEAL	2		
32	8S-6469	TUBE ASSEM. (Turbo. Drain)	1		
33	1S-4810	GASKET	1		
34	1S-6595	GASKET	1		
35	0S-1571	BOLT	2		
36	2P-1231	TUBE ASSEM. (Turbo. Supply)	1		
37	9S-1942	CLIP	1		
38	8M-5266	SEAL	1		
39	7S-3656	ELBOW	1		
	7B-7129	GASKET	1		
40	0L-1143	BOLT	1		
41	5S-4991	TUBE (Rear Idler-Supply)	1		

3S-5520 LINES GP-OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
42	3B-8998	FITTING	3		
	1F-1344	NUT	1		
43	5S-5027	TUBE (Front Idler-Supply)	1		
44	3L-6521	TEE	1		
45	5M-6213	PLUG	1		
46	1L-1118	FITTING	1		
	8F-8998	NUT	1		
47	4S-8458	TUBE (.50" O.D.) 27.42"		H	
48	7B-7501	CLIP	1		
49	9M-6542	GASKET	1		
50	2H-9866	FITTING	2		
	8F-8998	NUT	1		
51	9M-4667	VALVE	1		
52	2B-2695	BOLT	10		
53	7S-9341	ADAPTER	1		
	7S-9342	GASKET	1		
	4F-7389	SEAL	1		
54	2H-1743	CLIP	1		
55	1A-5964	BOLT	1		
56	4S-8458	TUBE (.50" O.D.) 22.61"		H	
57	4B-0418	CLIP	1	C	
58	3B-9053	FITTING	1		
	8F-8998	NUT	1		
59	6L-4435	GASKET	1		
60	8S-5550	TUBE ASSEM.	1		
61	2H-6488	BOLT	1		
	4B-4280	WASHER	1		
62	3B-4508	LOCKWASHER	4		
63	8M-4436	SEAL	1		
64	7B-3235	BOLT	2		
65	4L-3754	LOCK	4		
66	2S-2949	SUPPORT ASSEM.	1		
67	2S-2469	DOWEL	1		
68	2S-2952	COVER	1		
	2F-7941	GASKET	2		
	2F-7940	SCREEN ASSEM.	1		

3S-5520 LINES GP-OIL (continued)

Ref.	Part number	Description	Qty	Code	Group page
69	5K-9249	ADAPTER	1		
70	2P-1232	BRACKET	1		
71	2A-5328	LOCK	8		
72	0S-1595	BOLT	2		
73	2H-5572	GASKET	1		
74	2M-9189	GASKET	1		
75	1P-4267	CLAMP	2		
76	3B-0551	PLUG	1		
77	0S-1585	BOLT	3		
78	0S-1591	BOLT	4		
79	4S-9672	ELBOW	1		
80	0T-0573	BOLT	1		
81	5S-0365	TUBE (Vent)	1		
82	2M-5407	GASKET	1		
83	2S-4187	VALVE ASSEM.	1		
84	2S-2878	COVER	1		
	8M-0904	GASKET	1		
85	1A-2029	BOLT	2		
	3B-4506	LOCKWASHER	2		
86	9M-0853	PLUNGER	1		
87	8M-3182	SPRING	1		
88	7S-0531	GASKET	1		
89	8M-9928	PLUNGER	1		
90	9M-4685	SPRING	1		
91	2S-2455	COVER	1		
	2S-2456	GASKET	1		
92	2S-2985	GASKET	1		
93	1D-4717	NUT	6		
94	1P-1132	TUBE ASSEM.	1		
95	1B-3057	CLIP	1		
96	9S-5601	GAUGE ASSEM.	1		
97	1P-1133	BRACKET	1		
98	1S-9169	BOLT	1		
101	9F-2247	PLUG	2		

MANUALS-KOMATSU.COM

Complete Caterpillar PDF Parts Catalogue

67K-SEBP1039

\$99

Buy on this catalogue page in our store.

Download instructions are sent after payment confirmation.

Buy complete PDF - \$99