

CATERPILLAR D6D

5YB / SEBP2944

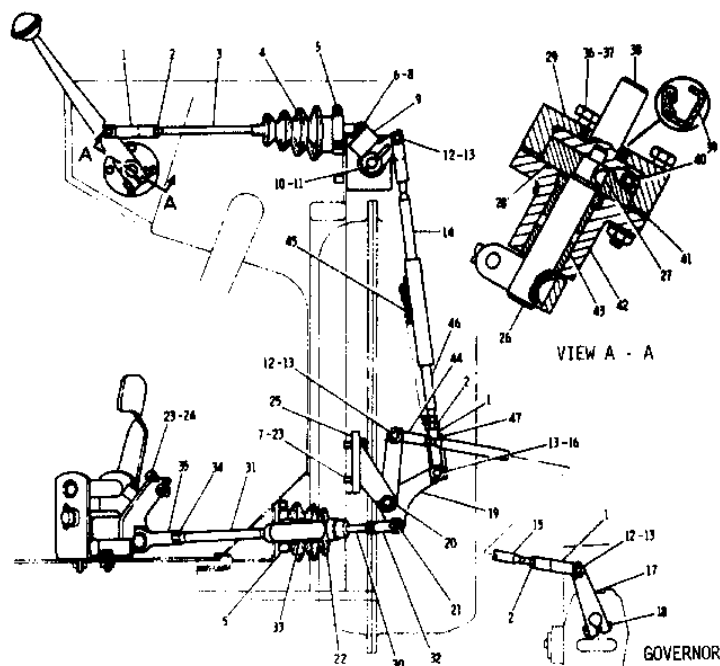
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9W-3765 GOVERNOR CONTROL GROUP

9W3765 GOVERNOR CONTROL GROUP -- Part 1 of 2 Effective with Serial No. 5YB835 -- Up

Drawing 1 of 1



NO.	PART NO.	DESCRIPTION	QTY.
1	1A9252	END	4
2	1B4203	NUT	5
3	1P4573	ROD	1
4	8P7317	BOOT	1
5	5P0597	CLAMP	2
6	L1143	BOLT	1
7	5M2894	WASHER	2
8	5P1075	WASHER	1
9	9V7112	BLOCK	1
10	6D5707	LEVER	1
11	1B8704	KEY	1
12	9H6873	PIN	3
13	3B4615	COTTER PIN	4
14	9W3767	ROD ASSEM.	1
15	9W3791	ROD	1
16	1L5081	SPACER	1
17	9K0922	PIN	1
18	1V0026	LEVER	1
19	4B3388	BOLT	1
19	9W3770	BELLCRANK ASSEM.	1
19	3K3662	BEARING	2
20	8P2443	SHAFT	1
20	6H3956	PIN	1
21	3D8752	LOCKNUT	1
22	8P7792	BOOT	1
23	S1588	BOLT	3
24	1D4717	NUT	1
25	8P2437	BRACKET ASSEM.	1
26	8P2429	SHAFT	1
27	1B8735	KEY	1
28	8H7577	PLATE	1
29	7M2167	RING	1
30	8P2458	ROD	1
31	8P2455	ROD	1
32	6V1033	ROD END	1
32	1A8285	NUT	1
33	8P2456	TUBE	1
33	8H9523	SPRING	1
34	1B4430	NUT	2
35	5J0557	ROD END	1
36	8B2377	BOLT (50.8 mm LONG)	3
36	1B2713	BOLT (44.5 mm LONG)	1
37	1B4330	NUT	4
37	5P0537	WASHER	4
38	8P2430	SHAFT ASSEM.	1
38	2S6091	DOWEL	2
39	8H9180	SEAL	2
40	5H7152	SPRING	1
41	7M6955	GASKET	1
42	8P2426	SUPPORT ASSEM.	1
43	9F5647	BEARING	2
44	1F5403	END	1
45	4B6493	SPRING	1
46	9W3769	ROD	1
47	1V0844	STRIP	1

Ref.	Part number	Description	Qty	Code	Group page
1	1A-9252	END	4		
2	1B-4203	NUT	5		
3	1P-4573	ROD	1		
4	8P-7317	BOOT	1		
5	5P-0597	CLAMP	2		

9W-3765 GOVERNOR CONTROL GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	0L-1143	BOLT	1		
7	5M-2894	WASHER	2		
8	5P-1075	WASHER	1		
9	9V-7112	BLOCK	1		
10	6D-5707	LEVER	1		
11	1B-8704	KEY	1		
12	9H-6673	PIN	3		
13	3B-4615	COTTER PIN	4		
14	9W-3767	ROD ASSEM.	1		
15	9W-3791	ROD	1		
16	1L-5081	SPACER	1		
	9K-0922	PIN	1		
17	1V-0026	LEVER	1		
18	4B-3388	BOLT	1		
19	9W-3770	BELLCRANK ASSEM.	1		
	3K-3662	BEARING	2		
20	8P-2443	SHAFT	1		
	6H-3956	PIN	1		
21	3D-8752	LOCKNUT	1		
22	8P-7792	BOOT	1		
23	0S-1588	BOLT	3		
24	1D-4717	NUT	1		
25	8P-2437	BRACKET ASSEM.	1		
26	8P-2429	SHAFT	1		
27	1B-8735	KEY	1		
28	8H-7577	PLATE	1		
29	7M-2167	RING	1		
30	8P-2458	ROD	1		
31	8P-2455	ROD	1		
32	6V-1033	ROD END	1		
	1A-8285	NUT	1		
33	8P-2456	TUBE	1		
	8H-9523	SPRING	1		
34	1B-4430	NUT	2		
35	5J-0557	ROD END	1		
36	8B-2377	BOLT (50.8 mm LONG)	3		

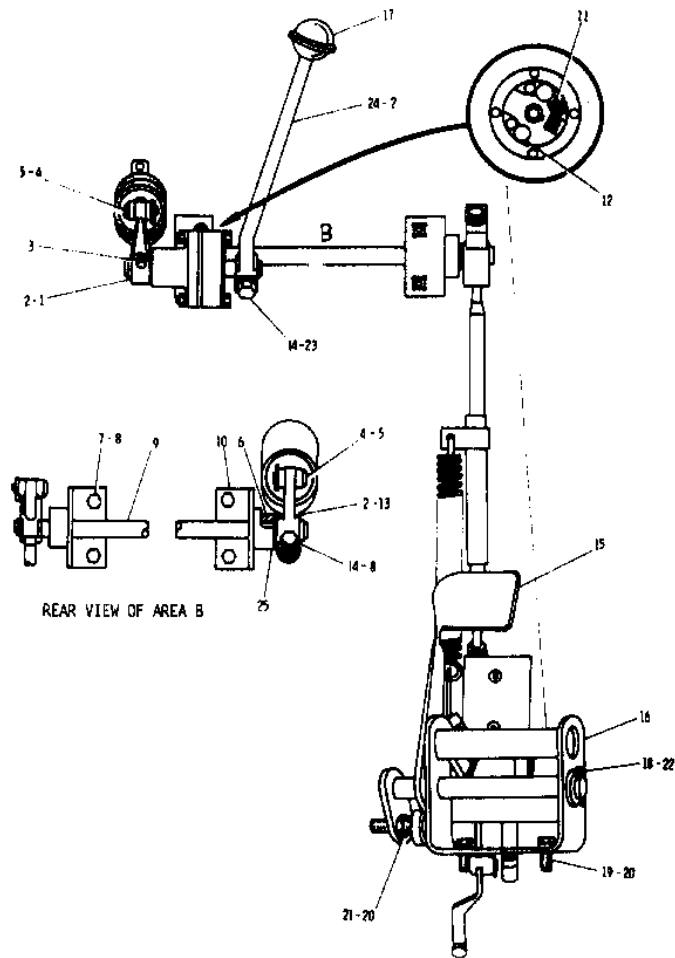
9W-3765 GOVERNOR CONTROL GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
	1B-2713	BOLT (44.5 mm LONG)	1		
37	1B-4330	NUT	4		
	5P-0537	WASHER	4		
38	8P-2430	SHAFT ASSEM.	1		
	2S-6091	DOWEL	2		
39	8H-9180	SEAL	2		
40	5H-7152	SPRING	1		
41	7M-6955	GASKET	1		
42	8P-2426	SUPPORT ASSEM.	1		
43	9F-5647	BEARING	2		
44	1F-5403	END	1		
45	4B-6493	SPRING	1		
46	9W-3769	ROD	1		
47	1V-0844	STRIP	1		

9W-3765 GOVERNOR CONTROL GROUP

9W3765 GOVERNOR CONTROL GROUP -- Part 2 of 2 Effective with Serial No. 5YB835 -- Up

Drawing 1 of 1



NO.	PART NO.	DESCRIPTION	QTY.
1	8M6773	LEVER	1
2	1B8704	KEY	3
3	S1588	BOLT	1
4	9H6673	PIN	2
5	3B4615	COTTER PIN	2
6	4D2619	BEARING	2
7	L1351	BOLT	4
8	5M2894	WASHER	5
9	8P2435	SHAFT	1
10	3T1753	BRACKET ASSEM.	2
11	8H9186	SPRING	2
12	8H9182	ROLLER	2

13	5K6079	LEVER	1
14	3B1915	BOLT	2
15	8P2463	PEDAL ASSEM.	1
16	8P2460	SUPPORT ASSEM.	1
17	7F8092	KNOB	1
18	3B4617	COTTER PIN	1
19	S1595	BOLT	2
20	5P8245	WASHER	3
21	1B4205	NUT	1
22	1A2812	WASHER	1
23	1D4717	NUT	1
24	8M6770	LEVER	1
25	2S7593	WASHER	1

Ref.	Part number	Description	Qty	Code	Group page
1	8M-6773	LEVER	1		
2	1B-8704	KEY	3		
3	0S-1588	BOLT	1		
4	9H-6673	PIN	2		
5	3B-4615	COTTER PIN	2		

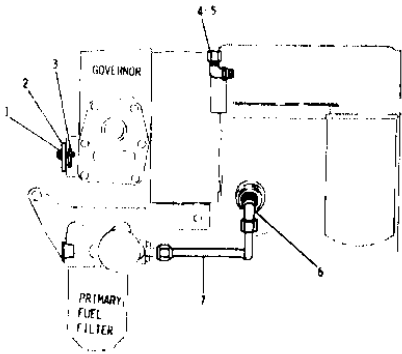
9W-3765 GOVERNOR CONTROL GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	4D-2619	BEARING	2		
7	0L-1351	BOLT	4		
8	5M-2894	WASHER	5		
9	8P-2435	SHAFT	1		
10	3T-1753	BRACKET ASSEM.	2		
11	8H-9186	SPRING	2		
12	8H-9182	ROLLER	2		
13	5K-6079	LEVER	1		
14	3B-1915	BOLT	2		
15	8P-2463	PEDAL ASSEM.	1		
16	8P-2460	SUPPORT ASSEM.	1		
17	7F-8092	KNOB	1		
18	3B-4617	COTTER PIN	1		
19	0S-1595	BOLT	2		
20	5P-8245	WASHER	3		
21	1B-4205	NUT	1		
22	1A-2812	WASHER	1		
23	1D-4717	NUT	1		
24	8M-6770	LEVER	1		
25	2S-7593	WASHER	1		

2M-1605 DRAIN LINES GROUP

2M1605 DRAIN LINES GROUP Effective with Serial No. 5YB835 -- Up

Drawing 1 of 1



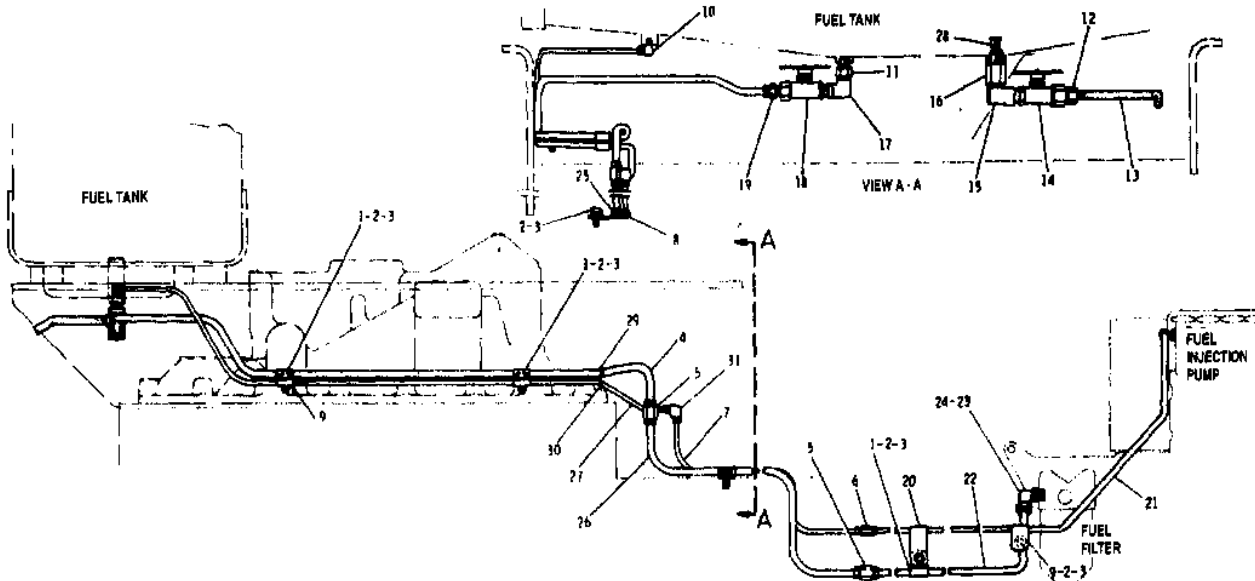
NO.	PART NO.	DESCRIPTION	QTY.
1	{ 5P0537	WASHER	2
	S1615	BOLT	2
2	4W7629	COVER	1
3	4M8303	SEAL	1
4	3O7946	ELBOW	1
5	3J7354	SEAL	1
6	{ 3O7947	ELBOW	1
	3J1907	SEAL	1
7	1W6629	TUBE ASSEM.	1

Ref.	Part number	Description	Qty	Code	Group page
1	5P-0537	WASHER	2		
	0S-1615	BOLT	2		
2	4W-7629	COVER	1		
3	4M-8303	SEAL	1		
4	3O-7946	ELBOW	1		
5	3J-7354	SEAL	1		
6	3O-7947	ELBOW	1		
	3J-1907	SEAL	1		
7	1W-6629	TUBE ASSEM.	1		

9W-3694 FUEL LINES GROUP

9W3694 FUEL LINES GROUP Effective with Serial No. 5YB835 -- Up

Drawing 1 of 1



NO.	PART NO.	DESCRIPTION	QTY.
1	8B6127	CLIP	3
2	S0509	BOLT	5
3	5M2894	WASHER	7
4	8P4322	TUBE ASSEM.	1
5	7K1456	UNION	2
6	5K9242	UNION	1
7	9P3438	TUBE ASSEM.	1
8	4K8179	CLIP	1
9	6H3068	CLIP	3
10	5K9243	ELBOW	1
11	5K6875	ADAPTER	1
12	2R8613	ADAPTER	1
13	5P1520	HOSE ... 25 mm	1
14	6V5016	VALVE	1
15	9L3560	ELBOW	1

16	7D4903	ADAPTER	1
17	32143	ELBOW	1
18	5P7090	VALVE	1
19	5K9248	CONNECTOR	1
20	5K0430	CLIP	1
21	7T4246	TUBE ASSEM.	1
22	7T4247	TUBE ASSEM.	1
23	54362	ELBOW	1
24	3J1907	SEAL	1
25	7B1597	CLIP	1
26	8P4321	TUBE ASSEM.	1
27	9P4486	TUBE ASSEM.	1
28	3Y9671	SCREEN	1
29	9S1310	CLIP	1
30	8K5443	CLIP	1
31	9S7703	ELBOW	1

Ref.	Part number	Description	Qty	Code	Group page
1	8B-6127	CLIP	3		
2	0S-0509	BOLT	5		
3	5M-2894	WASHER	7		
4	8P-4322	TUBE ASSEM.	1		
5	7K-1456	UNION	2		

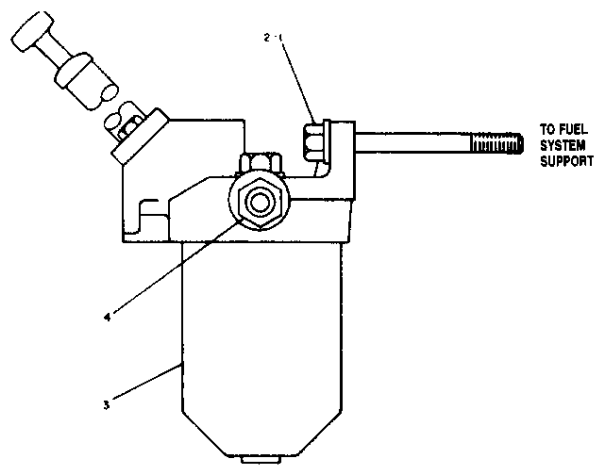
9W-3694 FUEL LINES GROUP (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	5K-9242	UNION	1		
7	9P-3438	TUBE ASSEM.	1		
8	4K-8179	CLIP	1		
9	6H-3068	CLIP	3		
10	5K-9243	ELBOW	1		
11	5K-6875	ADAPTER	1		
12	2R-8613	ADAPTER	1		
13	5P-1520	HOSE 25 mm			
14	6V-5016	VALVE	1		
15	9L-3560	ELBOW	1		
16	7D-4903	ADAPTER	1		
17	003-2143	ELBOW	1		
18	5P-7090	VALVE	1		
19	5K-9248	CONNECTOR	1		
20	5K-0430	CLIP	1		
21	7T-4246	TUBE ASSEM.	1		
22	7T-4247	TUBE ASSEM.	1		
23	005-4362	ELBOW	1		
24	3J-1907	SEAL	1		
25	7B-1597	CLIP	1		
26	8P-4321	TUBE ASSEM.	1		
27	9P-4486	TUBE ASSEM.	1		
28	3Y-9671	SCREEN	1		
29	9S-1310	CLIP	1		
30	8K-5443	CLIP	1		
31	9S-7703	ELBOW	1		

8N-1180 FUEL PRIMING PUMP AND PRIMARY FILTER GROUP

8N1180 FUEL PRIMING PUMP AND PRIMARY FILTER GROUP Effective with Serial No. 5YB835 -- Up

Drawing 1 of 1



NO.	PART NO.	DESCRIPTION	QTY.
1	{ 8S9191	BOLT (101.5 mm Long)	1
	{ 1A2029	BOLT (28.5 mm Long)	1
2	5M2894	WASHER	2
3	Not Serv.	FUEL PRIMING PUMP & PRIMARY FILTER ...	1
		(See Separate Illustration)	
4	{ 3O8194	CONNECTOR	1
	{ 2M9780	SEAL	1

Ref.	Part number	Description	Qty	Code	Group page
1	8S-9191	BOLT (101.5 mm Long)	1		
	1A-2029	BOLT (28.5 mm Long)	1		
2	5M-2894	WASHER	2		
3	NONE	FUEL PRIMING PUMP & PRIMARY FILTER	1	YZ	
	(See Separate Illustration)				
4	3O-8194	CONNECTOR	1		
	2M-9780	SEAL	1		

CAT codes: Y, Z.

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