

CATERPILLAR D44B

8SD / SEBP8487

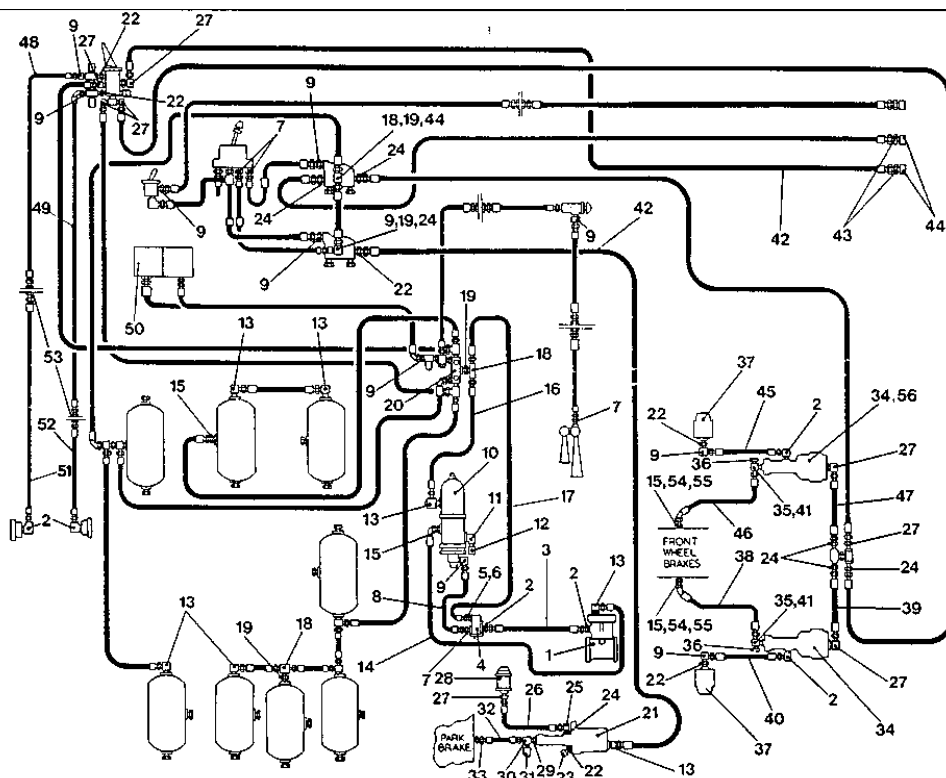
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AIR BRAKE LINES - TRACTOR

AIR BRAKE LINES - TRACTOR (PART 1 OF 2) TO 8SD329

Drawing 1 of 1



ITEM NO	PART NO	QTY	DESCRIPTION	ITEM NO	PART NO	QTY	DESCRIPTION
1	-----	1	COMPRESSOR (SEE ENGINE BOOK)	29	6U3742	1	ADAPTOR
2	5P4479	6	ELBOW	30	6U9434	1	TEE
3	5U4114	1	HOSE ASSEMBLY	31	6U3744	1	PRESSURE SWITCH
4	2100	1	GOVERNOR VALVE	32	6U3750	1	HOSE ASSEMBLY
5	5H8936	1	REDUCER	33	8M0506	1	ADAPTOR
6	6L9777	1	ELBOW	34	2197	2	CONVERTER ASSEMBLY
7	8L6557	4	CONNECTOR	35	6U4500	2	TEE
8	5U9009	1	HOSE ASSEMBLY	36	4U7581	2	BLEED NIPPLE
9	6K1972	11	ELBOW	37	2110	2	RESERVOIR
10	2106	1	AIR DRYER	38	6U6761	1	HOSE ASSEMBLY
11	3B6773	1	ELBOW	39	5U2352	1	HOSE ASSEMBLY
12	5U3834	1	SAFETY VALVE	40	5U9145	1	HOSE ASSEMBLY
13	2N3378	7	ELBOW	41	6B5072	2	ADAPTOR
14	5U8593	1	HOSE ASSEMBLY	42	6U6848	2	HOSE ASSEMBLY
15	3R5387	4	ADAPTOR	43	2P1281	2	BULKHEAD ADAPTOR
16	5U3143	1	HOSE ASSEMBLY	44	8M0547	3	ELBOW
17	5U2904	1	HOSE ASSEMBLY	45	5U9056	1	HOSE ASSEMBLY
18	8J1040	3	TEE	46	6U6752	1	HOSE ASSEMBLY
19	3B7255	4	REDUCER	47	5U2352	1	HOSE ASSEMBLY
20	5U3838	1	SYSTEM PROTECTION VALVE	48	5U3937	1	HOSE ASSEMBLY
21	2107	1	CONVERTER ASSEMBLY	49	6U9669	1	HOSE ASSEMBLY
22	3B7722	7	ADAPTOR	50	2133	1	SUSPENSION HEIGHT VALVE
23	4H6112	1	BREATHING	C 51	6U9853	1	HOSE
24	8M0755	8	ADAPTOR	C 52	6U9853	1	HOSE
25	307963	1	ELBOW	53	2P1276	2	BULKHEAD ADAPTOR
26	6U0276	1	HOSE ASSEMBLY	54	6U4489	2	TEE
27	7L7262	9	ELBOW	55	4U7851	2	BLEED NIPPLE
28	5U9225	1	RESERVOIR ASSEMBLY	56	4U3577	2	SPACER

R6386-00D8

Ref.	Part number	Description	Qty	Code	Group page
(SEE ENGINE BOOK)					
2	5P-4479	ELBOW	6		
3	5U-4114	HOSE ASSEMBLY	1		
5	5H-8936	REDUCER	1		
6	6L-9777	ELBOW	1		

AIR BRAKE LINES - TRACTOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
7	8L-6557	CONNECTOR	4		
8	5U-9009	HOSE ASSEMBLY	1		
9	6K-1972	ELBOW	11		
11	3B-6773	ELBOW	1		
12	5U-3834	SAFETY VALVE	1		
13	2N-3378	ELBOW	7		
14	5U-8593	HOSE ASSEMBLY	1		
15	3R-5387	ADAPTOR	4	C	
16	5U-3143	HOSE ASSEMBLY	1		
17	5U-2904	HOSE ASSEMBLY	1		
18	8J-1040	TEE	3		
19	3B-7255	REDUCER	4		
20	5U-3838	SYSTEM PROTECTION VALVE	1		
22	3B-7722	ADAPTOR	7		
23	4H-6112	BREATHER	1		
24	8M-0755	ADAPTOR	8		
25	030-7963	ELBOW	1		
26	6U-0276	HOSE ASSEMBLY	1		
27	7L-7262	ELBOW	9		
28	5U-9225	RESERVOIR ASSEMBLY	1		
29	6U-3742	ADAPTOR	1		
30	6U-9434	TEE	1		
31	6U-3744	PRESSURE SWITCH	1		
32	6U-3750	HOSE ASSEMBLY	1		
33	8M-0506	ADAPTOR	1		
35	6U-4500	TEE	2		
36	4U-7581	BLEED NIPPLE	2		
38	6U-6761	HOSE ASSEMBLY	1		
39	5U-2352	HOSE ASSEMBLY	1		
40	5U-9145	HOSE ASSEMBLY	1		
41	6B-5072	ADAPTOR	2		
42	6U-6848	HOSE ASSEMBLY	2		
43	2P-1281	BULKHEAD ADAPTOR	2		
44	8M-0547	ELBOW	3		
45	5U-9056	HOSE ASSEMBLY	1		
46	6U-6752	HOSE ASSEMBLY	1		

AIR BRAKE LINES - TRACTOR (continued)

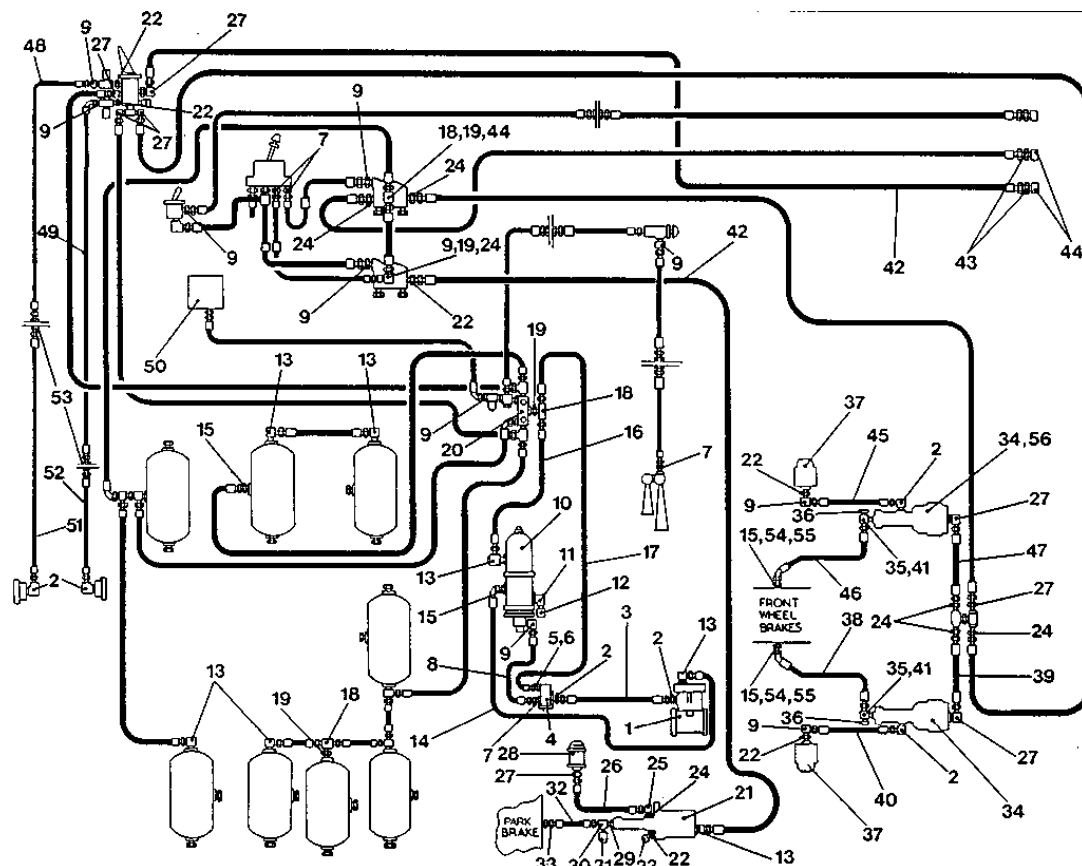
Ref.	Part number	Description	Qty	Code	Group page
47	5U-2352	HOSE ASSEMBLY	1		
48	5U-3937	HOSE ASSEMBLY	1		
49	6U-9669	HOSE ASSEMBLY	1		
51	6U-9853	HOSE	1	C	
52	6U-9853	HOSE	1	C	
53	2P-1276	BULKHEAD ADAPTOR	2		
54	6U-4489	TEE	2		
55	4U-7851	BLEED NIPPLE	2		
56	4U-3577	SPACER	2		

CAT codes: C, Y.

AIR BRAKE LINES - TRACTOR

AIR BRAKE LINES - TRACTOR (PART 1A OF 2) 8SD330 - UP

Drawing 1 of 1



ITEM NO	PART NO	QTY	DESCRIPTION	ITEM NO	PART NO	QTY	DESCRIPTION
1	-----	1	COMPRESSOR (SEE ENGINE BOOK)	29	6U3742	1	ADAPTOR
2	5P4479	6	ELBOW	30	6U9434	1	TEE
3	5U4114	1	HOSE ASSEMBLY	31	6U3744	1	PRESSURE SWITCH
4	5H8936	1	GOVERNOR VALVE	32	6U3750	1	HOSE ASSEMBLY
5	5H8936	1	REDUCER	33	8M0506	1	ADAPTOR
6	6L9777	1	ELBOW	34	6U97	2	CONVERTER ASSEMBLY
7	8L6557	4	CONNECTOR	35	6U4500	2	TEE
8	5U9009	1	HOSE ASSEMBLY	36	4U7581	2	BLEED NIPPLE
9	6K1972	11	ELBOW	37	6U110	2	RESERVOIR
10	6U105	1	AIR DRYER	38	6U6761	1	HOSE ASSEMBLY
11	3B6773	1	ELBOW	39	5U2352	1	HOSE ASSEMBLY
12	5U3834	1	SAFETY VALVE	40	5U9145	1	HOSE ASSEMBLY
13	2N3378	7	ELBOW	41	6B5072	2	ADAPTOR
14	5U8593	1	HOSE ASSEMBLY	42	6U6848	2	HOSE ASSEMBLY
15	3R5387	4	ADAPTOR	43	2P1281	2	BULKHEAD ADAPTOR
16	5U3143	1	HOSE ASSEMBLY	44	8M0547	3	ELBOW
17	5U2904	1	HOSE ASSEMBLY	45	5U9056	1	HOSE ASSEMBLY
18	8J1040	3	TEE	46	6U6752	1	HOSE ASSEMBLY
19	3B7255	4	REDUCER	47	5U2352	1	HOSE ASSEMBLY
20	5U3838	1	SYSTEM PROTECTION VALVE	48	5U3937	1	HOSE ASSEMBLY
21	6U107	1	CONVERTER ASSEMBLY	49	6U9669	1	HOSE ASSEMBLY
22	3B7722	7	ADAPTOR	50	6U1338	1	SUSPENSION HEIGHT VALVE
23	4H6112	1	BREATHER	51	6U9853	1	HOSE
24	8M0755	8	ADAPTOR	52	6U9853	1	HOSE
25	307963	1	ELBOW	53	2P1276	2	BULKHEAD ADAPTOR
26	6U0276	1	HOSE ASSEMBLY	54	6U4489	2	TEE
27	7L7262	9	ELBOW	55	4U7851	2	BLEED NIPPLE
28	5U9225	1	RESERVOIR ASSEMBLY	56	4U3577	2	SPACER

R4052-02D8

Ref.	Part number	Description	Qty	Code	Group page
2	5P-4479	ELBOW	6		
3	5U-4114	HOSE ASSEMBLY	1		
5	5H-8936	REDUCER	1		
6	6L-9777	ELBOW	1		
7	8L-6557	CONNECTOR	4		

AIR BRAKE LINES - TRACTOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
8	5U-9009	HOSE ASSEMBLY	1		
9	6K-1972	ELBOW	11		
11	3B-6773	ELBOW	1		
12	5U-3834	SAFETY VALVE	1		
13	2N-3378	ELBOW	7		
14	5U-8593	HOSE ASSEMBLY	1		
15	3R-5387	ADAPTOR	4	C	
16	5U-3143	HOSE ASSEMBLY	1		
17	5U-2904	HOSE ASSEMBLY	1		
18	8J-1040	TEE	3		
19	3B-7255	REDUCER	4		
20	5U-3838	SYSTEM PROTECTION VALVE	1		
22	3B-7722	ADAPTOR	7		
23	4H-6112	BREATHER	1		
24	8M-0755	ADAPTOR	8		
25	030-7963	ELBOW	1		
26	6U-0276	HOSE ASSEMBLY	1		
27	7L-7262	ELBOW	9		
28	5U-9225	RESERVOIR ASSEMBLY	1		
29	6U-3742	ADAPTOR	1		
30	6U-9434	TEE	1		
31	6U-3744	PRESSURE SWITCH	1		
32	6U-3750	HOSE ASSEMBLY	1		
33	8M-0506	ADAPTOR	1		
35	6U-4500	TEE	2		
36	4U-7581	BLEED NIPPLE	2		
38	6U-6761	HOSE ASSEMBLY	1		
39	5U-2352	HOSE ASSEMBLY	1		
40	5U-9145	HOSE ASSEMBLY	1		
41	6B-5072	ADAPTOR	2		
42	6U-6848	HOSE ASSEMBLY	2		
43	2P-1281	BULKHEAD ADAPTOR	2		
44	8M-0547	ELBOW	3		
45	5U-9056	HOSE ASSEMBLY	1		
46	6U-6752	HOSE ASSEMBLY	1		
47	5U-2352	HOSE ASSEMBLY	1		

AIR BRAKE LINES - TRACTOR (continued)

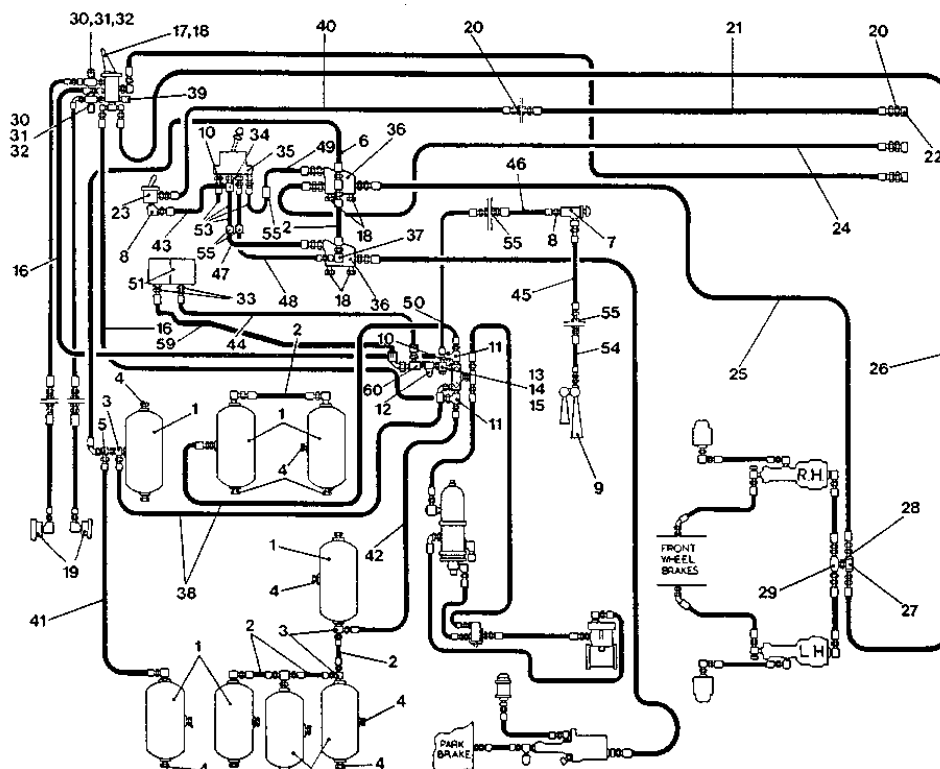
Ref.	Part number	Description	Qty	Code	Group page
48	5U-3937	HOSE ASSEMBLY	1		
49	6U-9669	HOSE ASSEMBLY	1		
51	6U-9853	HOSE	1	C	
52	6U-9853	HOSE	1	C	
53	2P-1276	BULKHEAD ADAPTOR	2		
54	6U-4489	TEE	2		
55	4U-7851	BLEED NIPPLE	2		
56	4U-3577	SPACER	2		

CAT codes: C, Y.

AIR BRAKE LINES - TRACTOR

AIR BRAKE LINES - TRACTOR (PART 2 OF 2) TO 8SD329

Drawing 1 of 1



ITEM NO	PART NO	QTY	DESCRIPTION	ITEM NO	PART NO	QTY	DESCRIPTION
1	5U2714	8	RESERVOIR	34	520572	1	TEE
2	5U2790	5	HOSE ASSEMBLY	35	2105	1	HAND BRAKE VALVE
3	016842	3	TEE	36	2102	2	RELAY VALVE
4	3J5389	15	PLUG	37	025299	1	TEE
5	6S5693	1	TEE	38	5U3190	2	HOSE ASSEMBLY
6	5U9608	1	HOSE ASSEMBLY	39	2U3619	1	STOP LIGHT SWITCH
7	2154	1	HORN VALVE	C 40	6U9851	1	HOSE ASSEMBLY
8	9K5125	2	ELBOW	41	5U9007	1	HOSE ASSEMBLY
9	2153	1	HORN (SEE PAGE	42	5U9143	1	HOSE ASSEMBLY
10	4S6399	4	ADAPTOR	C 43	6U9851	1	HOSE ASSEMBLY
11	5P4495	2	TEE	44	5U3937	1	HOSE ASSEMBLY
12	2199	1	AIR FILTER	C 45	6U9851	1	HOSE ASSEMBLY
13	2B7409	2	PLUG	46	6U9851	1	HOSE ASSEMBLY
14	5P8998	1	ADAPTOR	47	5U9908	1	HOSE ASSEMBLY
15	5U8446	1	MANIFOLD	48	6U9675	1	HOSE ASSEMBLY
16	5U2791	2	HOSE ASSEMBLY	49	6U0911	1	HOSE ASSEMBLY
17	2103	1	FOOTBRAKE VALVE	50	6U9852	1	HOSE ASSEMBLY
18	3J5390	6	PLUG	51	2133	1	SUSPENSION HEIGHT VALVE
19	6U0096	2	AIR PRESSURE GAUGE	52	6U9669	1	HOSE
20	2P1276	2	BULKHEAD ADAPTOR	53	5U3951	4	HOSE
C 21	6U6734	1	HOSE ASSEMBLY	C 54	5U9056	1	HOSE
22	7K9197	1	ELBOW	55	2P1276	6	BULKHEAD ADAPTOR
23	2U3933	1	AIR VALVE	56	5P7464	2	CLAMP
24	6U3749	1	HOSE ASSEMBLY	57	5P7465	2	CLAMP
25	6U6733	1	HOSE ASSEMBLY	58	6V1249	2	GROMMET
26	6U6735	1	HOSE ASSEMBLY	59	6U9669	1	HOSE
27	5U3835	1	SHUTTLE VALVE	60	5S0572	1	TEE
28	2U4233	1	ADAPTOR				
29	6U8250	1	QUICK RELEASE VALVE				
30	207325	2	TEE				
31	2U3617	2	AIR SWITCH				
32	2U4103	2	RUBBER BOOT				
C 33	2N1287	2	ELBOW				

R6134-01D8

Ref.	Part number	Description	Qty	Code	Group page
1	5U-2714	RESERVOIR	8		
2	5U-2790	HOSE ASSEMBLY	5		
3	001-6842	TEE	3		
4	3J-5389	PLUG	15		
5	6S-5693	TEE	1		

AIR BRAKE LINES - TRACTOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
6	5U-9608	HOSE ASSEMBLY	1		
8	9K-5125	ELBOW	2		
10	4S-6399	ADAPTOR	4		
11	5P-4495	TEE	2		
13	2B-7409	PLUG	2		
14	5P-8998	ADAPTOR	1		
15	5U-8446	MANIFOLD	1		
16	5U-2791	HOSE ASSEMBLY	2		
18	3J-5390	PLUG	6		
19	6U-0096	AIR PRESSURE GAUGE	2		
20	2P-1276	BULKHEAD ADAPTOR	2		
21	6U-6734	HOSE ASSEMBLY	1	C	
22	7K-9197	ELBOW	1		
23	2U-3933	AIR VALVE	1		
24	6U-3749	HOSE ASSEMBLY	1		
25	6U-6733	HOSE ASSEMBLY	1		
26	6U-6735	HOSE ASSEMBLY	1		
27	5U-3835	SHUTTLE VALVE	1		
28	2U-4233	ADAPTOR	1		
29	6U-8250	QUICK RELEASE VALVE	1		
30	020-7325	TEE	2		
31	2U-3617	AIR SWITCH	2		
32	2U-4103	RUBBER BOOT	2		
33	2N-1287	ELBOW	2	C	
34	052-0572	TEE	1		
37	002-5299	TEE	1		
38	5U-3190	HOSE ASSEMBLY	2		
39	2U-3619	STOP LIGHT SWITCH	1		
40	6U-9851	HOSE ASSEMBLY	1	C	
41	5U-9007	HOSE ASSEMBLY	1		
42	5U-9143	HOSE ASSEMBLY	1		
43	6U-9851	HOSE ASSEMBLY	1	C	
44	5U-3937	HOSE ASSEMBLY	1		
45	6U-9851	HOSE ASSEMBLY	1	C	
46	6U-9851	HOSE ASSEMBLY	1		
47	5U-9908	HOSE ASSEMBLY	1		

AIR BRAKE LINES - TRACTOR (continued)

Ref.	Part number	Description	Qty	Code	Group page
48	6U-9675	HOSE ASSEMBLY	1		
49	6U-0911	HOSE ASSEMBLY	1		
50	6U-9852	HOSE ASSEMBLY	1		
52	6U-9669	HOSE	1		
53	5U-3951	HOSE	4		
54	5U-9056	HOSE	1	C	
55	2P-1276	BULKHEAD ADAPTOR	6		
56	5P-7464	CLAMP	2		
57	5P-7465	CLAMP	2		
58	6V-1249	GROMMET	2		
59	6U-9669	HOSE	1		
60	5S-0572	TEE	1		

CAT codes: C, Y.

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