

PARTS MANUAL

CHALLENGER

**H36.00-48.00E, -16CH
(D117)**

CUSTOMER EDITION

HYSTER

SECTIONS

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4	ELECTRICAL SYSTEM	
5	TRANSMISSION	
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7	STEERING SYSTEM	
8	BRAKE SYSTEM	
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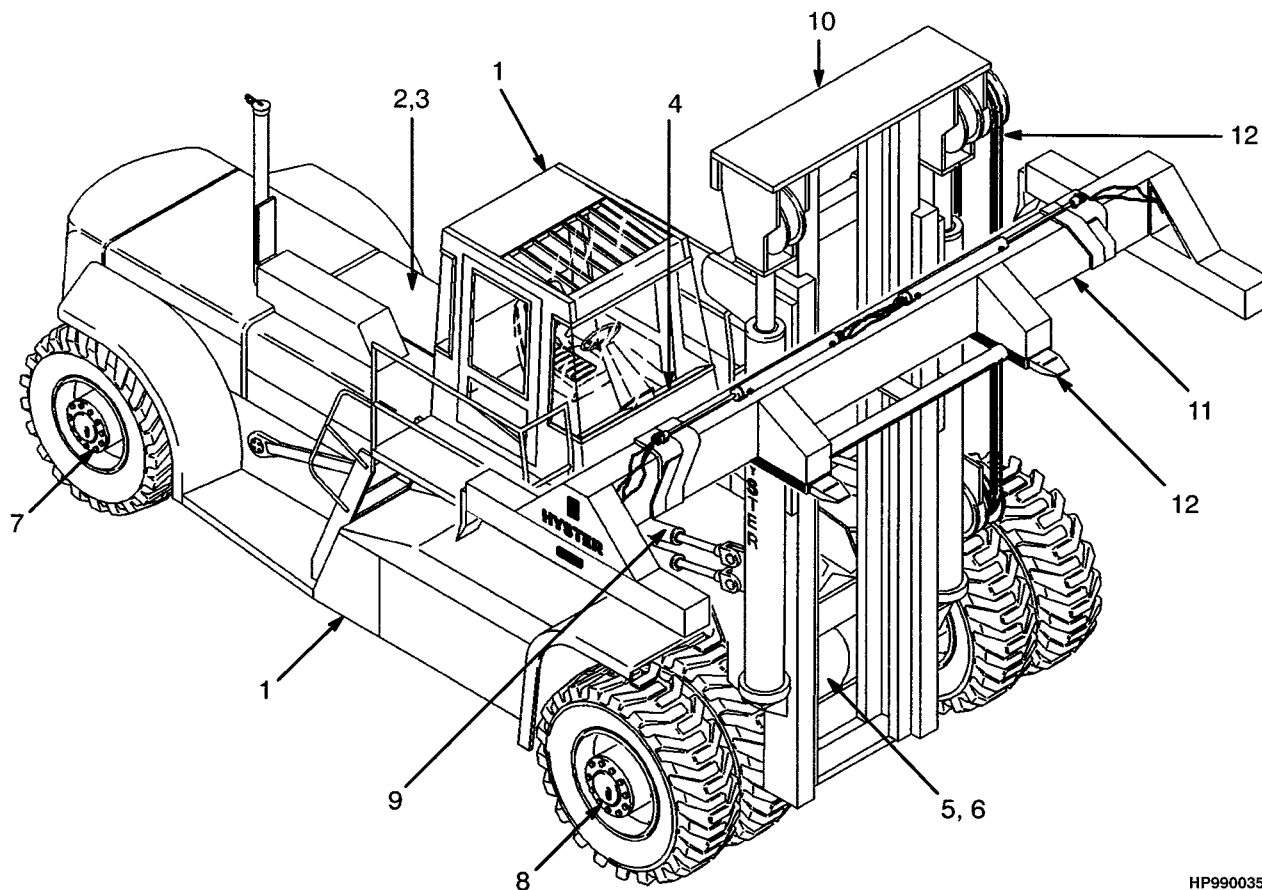
This Parts Manual is divided into 13 major sections which are listed above. Quick reference to these sections can be made by placing the right thumb on the tab of the desired section, bending the book back and thumbing the pages to the corresponding tab.

1	FRAME	
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SECTION 1
FRAME

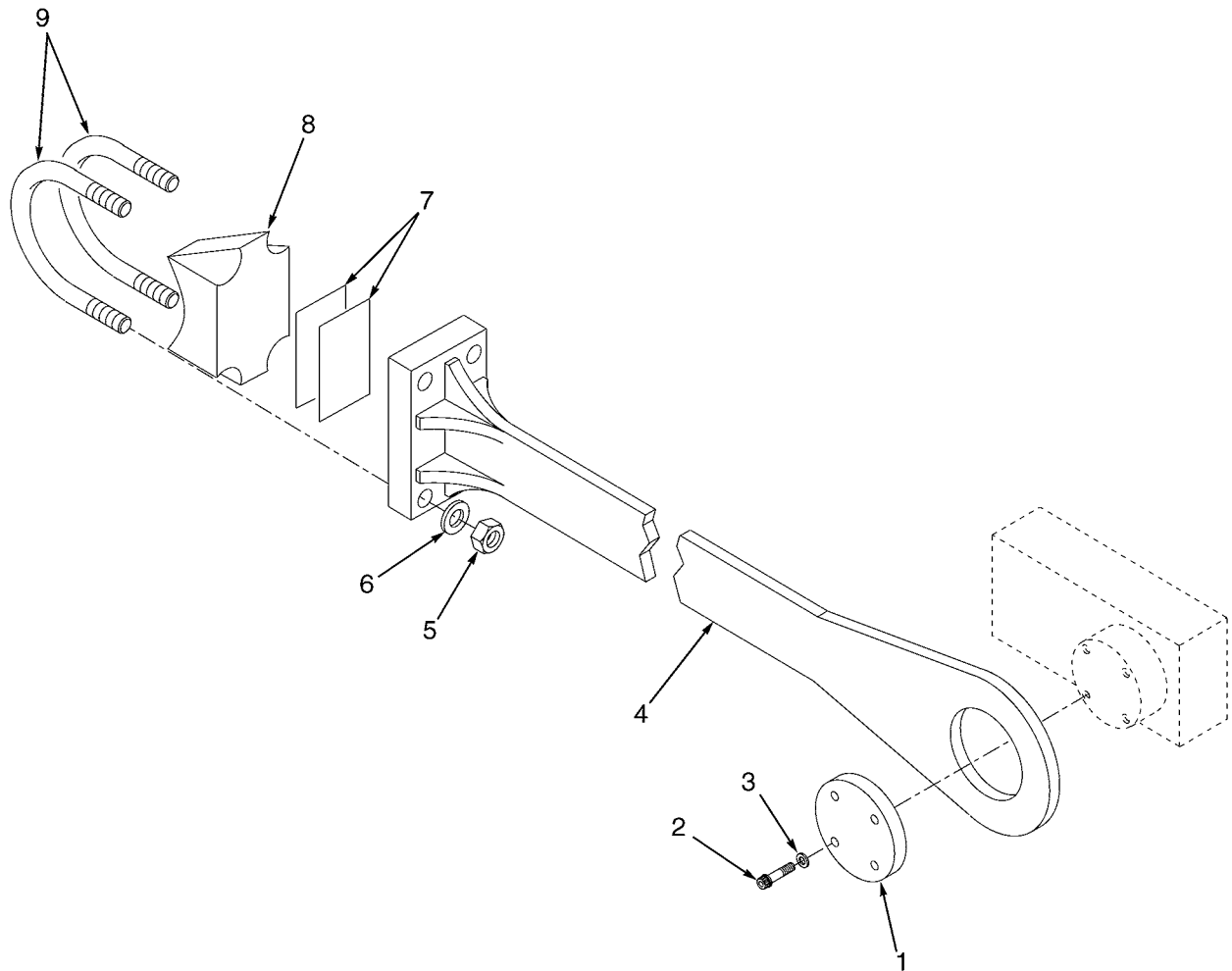
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GENERAL TRUCK (Figure 1-1)



HP990035

ITEM	PART NO.	DESCRIPTION	QTY
1		FRAME (☞ Figure 1-3)	1
2		ENGINES (☞ Figure 2-1)	1
3		FUEL SYSYTEM (☞ Figure 3-1)	1
4		ELECTRICAL SYSTEM (☞ Figure 4-1)	1
5		TRANSMISSION (☞ Figure 5-1)	1
6		DRIVE AXLE (☞ Figure 6-1)	1
7		STEERING SYSTEM (☞ Figure 7-2)	1
8		BRAKE SYSTEM (☞ Figure 8-2)	1
9		HYDRAULIC SYSTEM (☞ Figure 9-1)	1
10		MAST-TWO STAGE LIMITED FREE-LIFT (☞ Figure 10-1)	1
11		ATTACHMENTS (☞ Figure 11-1)	1
12		OPTIONS (☞ Figure 12-2)	1
13		NUMERICAL INDEX	1

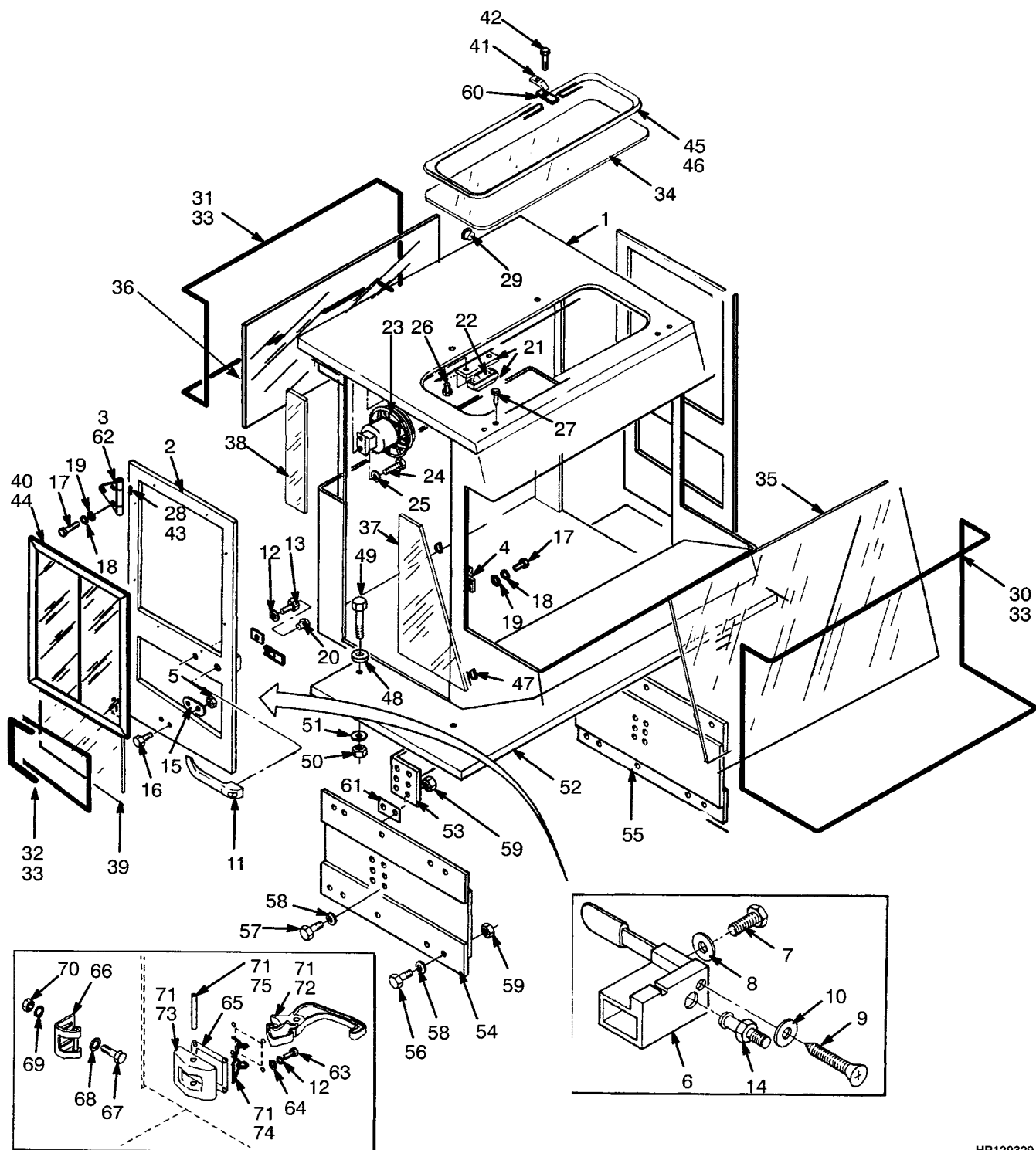
TENSION BAR INSTALLATION (Figure 1-2)

HP120692

TENSION BAR INSTALLATION

ITEM	PART NO.	DESCRIPTION	QTY
1	1302856	Cap	2
2	200454	Capscrew.....	8
3	15158	Lockwasher.....	8
4	1454597	Tension Bar.....	2
5	53157	Nut	8
6	221780	Washer	8
7	815668	Shim (25,4 mm)	AR
7	815669	Shim (50,8 mm)	AR
8	1302863	Support.....	2
9	1326129	U-Bolt.....	4

OPERATOR COMPARTMENT (Figure 1-3) SHEET 1 OF 3



HP120329

**OPERATOR COMPARTMENT
SHEET 1 OF 3****KEY:****A: ⇒ S/N D117E-1586****B: S/N D117E-1587 ⇒**

ITEM	PART NO.	DESCRIPTION	QTY	
			A	B
1	376582	Compartment.....	1	..
1	1380623	Operator Compartment.....	..	1
2	1300995	Door (LH).....	1	..
2	1300996	Door (RH)	1	..
2	1377726	Door (LH).....	..	1
2	1377727	Door (RH)	..	1
3	1300978	Hinge (LH)	2	..
3	1300979	Hinge (RH).....	2	..
4	1300980	Striker Plate	2	2
5	302399	Nut	4	..
6	1309824	Door Handle (LH)	1	1
6	1312450	Door Handle (RH).....	1	1
7	302248	Screw.....	4	4
8	292679	Lockwasher.....	4	4
9	296464	Screw.....	4	4
10	296396	Washer	4	4
11	1319177	Door Handle	2	2
11	1360777	Key	1	1
12	292680	Lockwasher.....	2	10
13	302256	Screw.....	2	2
14	365344	Bolt	2	2
15	3047418	Plate	2	..
16	353144	Capscrew.....	4	..
17	1301705	Capscrew.....	16	4
18	1301707	Washer	16	4
19	1301706	Lockwasher.....	16	4
20	309666	Plug	2	2
21	1301254	Dome Light	1	1
22	1307051	Bulb	2	2
23	1312226	Fan Assembly	1	1
23	181045	Connector.....	1	1
23	134810	Terminal.....	1	1
23	1301783	Ring.....	1	1
24	16750	Screw.....	4	4
25	15152	Lockwasher.....	4	4
26	1301284	Screw.....	2	2
27	1307737	Fastener.....	4	4
28	288394	Sealant	AR	AR
29	1311217	Plug	2	2
30	1346426	Seal (Front Window)	1	1
31	376064	Seal (Rear Window).....	1	1
32	376867	Seal (Door Window).....	1	1
32	376868	Seal (Door Window).....	1	1
33	376922	Lock Strip.....	AR	AR
34	1463773	Window (Top).....	1	1
35	1346424	Glass (Front).....	1	1

OPERATOR COMPARTMENT SHEET 1 OF 3

ITEM	PART NO.	DESCRIPTION	QTY	
			A	B
36	1301372	Glass (Rear)	1	1
37	1346425	Glass (Front Quarter)	2	2
38	1301374	Glass (Rear Quarter)	2	2
39	1301375	Glass (Door)	2	2
40	1375984	Window (RH)	1	1
40	1377702	Latch.....	1	1
40	1377703	Glass (Sliding)	1	1
40	1377704	Glass (Stationary)	1	1
40	1377271	Screw	4	4
40	1375985	Window (LH)	1	1
40	1377702	Latch.....	1	1
40	1377703	Glass (Sliding)	1	1
40	1377704	Glass (Stationary)	1	1
40	1377271	Screw	4	4
41	1301184	Plate	3	3
42	302244	Screw.....	3	3
43	265817	Rivet.....	16	16
44	3047334	Adhesive	AR	AR
45	365337	Primer	AR	AR
46	280472	Sealant	AR	AR
47	376840	Spacer (Glass Installation)	2	2
48	c 129962	Mount.....	4	4
48	1393706	Mount.....	..	4
49	c 292535	Capscrew.....	4	4
49	292537	Capscrew.....	..	4
50	216877	Nut	8	8
51	d 284521	Washer	4	4
51	300939	Washer	..	4
52	1310008	Platform (Standard Mast)	1	1
52	816239	Platform (Wide Mast)	1	1
53	1305869	Crossmember	1	1
53	376064	Seal	..	1
54	1305868	Support (RH)	1	1
55	1305867	Support (LH)	1	1
56	16085	Capscrew.....	13	13
57	18589	Capscrew.....	19	19
58	15158	Lockwasher.....	32	32
59	221711	Nut	32	32
60	1342660	Strip	3	3
61	815661	Shim (1,000 mm)	AR	AR
61	815662	Shim (2,000 mm)	AR	AR
62	1301700	Bushing (Brass)	4	4
63	292500	Capscrew.....	..	8
64	320156	Washer	..	8
65	1369496	Seal	..	2
66	a 1393748	Striker Plate	..	2
66	b 1393748	Striker Plate	..	6
67	b 292513	Capscrew.....	..	8
67	a 292513	Capscrew.....	..	4
68	b 320159	Washer	..	8
68	a 320159	Washer	..	4

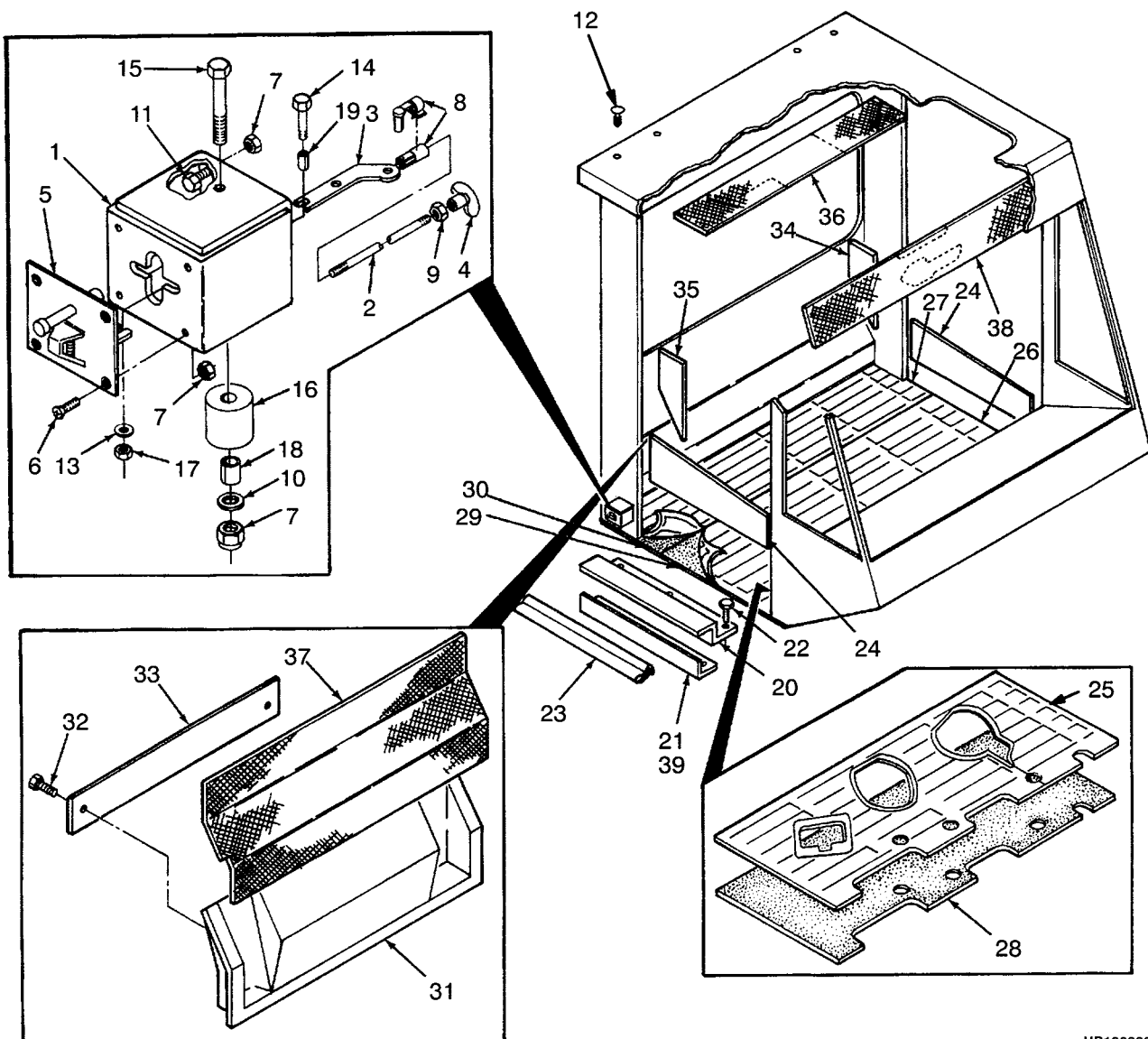
**OPERATOR COMPARTMENT
SHEET 1 OF 3**

ITEM	PART NO.	DESCRIPTION	QTY	
			A	B
69	b 292682	Lockwasher.....	..	8
69	a 292682	Lockwasher.....	..	4
70	b 136692	Nut	..	8
70	a 136692	Nut	..	4
71	1374428	Latch Assembly	..	2
72	1356943	Latch.....	..	1
73	1356948	Bracket	..	1
74	1358734	Spring.....	..	1
75	226774	Pin	..	1

FOOTNOTES:

- a** Center Mounted Cab
b Left Mounted Cab
c ⇒ S/N D117E-1521
d ⇒ S/N D117E-1545

OPERATOR COMPARTMENT (Figure 1-4) SHEET 2 OF 3



HP120330

**OPERATOR COMPARTMENT
SHEET 2 OF 3****KEY:****A: ⇒ S/N D117E-1586****B: S/N D117E-1587 ⇒**

ITEM	PART NO.	DESCRIPTION	QTY	
			A	B
1	376972	Bracket.....	2	..
2	376971	Link	2	..
3	376968	Link	2	..
4	3047329	Knob	2	..
5	3047417	Retainer	2	..
6	296472	Screw.....	8	..
7	302399	Nut	16	..
8	3047330	Rod End.....	2	..
9	292668	Nut	4	..
10	320156	Washer	2	..
11	292501	Capscrew.....	6	..
12	1307737	Fastener.....	4	..
13	320155	Washer	2	..
14	302248	Screw.....	2	..
15	292505	Capscrew.....	2	..
16	376970	Spacer	2	..
17	302398	Nut	2	..
18	1301026	Spacer	2	..
19	1301027	Spacer	2	..
20	376918	Bracket.....	2	2
21	1325576	Bracket.....	2	2
22	309637	Screw.....	12	12
23	300088	Seal (Door) (Door)	AR	AR
24	1377730	Liner (RH)	1	1
24	1377731	Liner (LH).....	1	1
25	1390686	Floormat (Front, C290)	1	1
25	a 1458200	Floormat (Front).....	1	1
25	b 1471762	Floormat (Front).....	1	1
25	a 1476894	Floormat (Front, C325)	1	1
25	b 1508217	Floormat (Front).....	1	1
26	1355026	Floormat (Rear)	1	1
27	1390684	Floormat (C325)	1	1
28	1390685	Barrier (Front, C290).....	1	1
28	a 1458199	Barrier	1	1
28	b 1471763	Barrier	1	1
28	a 1476893	Barrier (C325).....	1	1
28	b 1508218	Barrier	1	1
29	1355025	Barrier (Rear).....	1	1
30	1390682	Barrier (C325).....	1	1
31	1342664	Liner.....	2	2
32	329067	Screw.....	2	2
33	1301297	Plate	1	1
34	1301263	Liner (RH Lower)	1	1
35	1301264	Liner (LH Lower).....	1	1
36	1301309	Liner (Top Rear).....	1	1
37	1301554	Liner (Lower Center).....	1	1

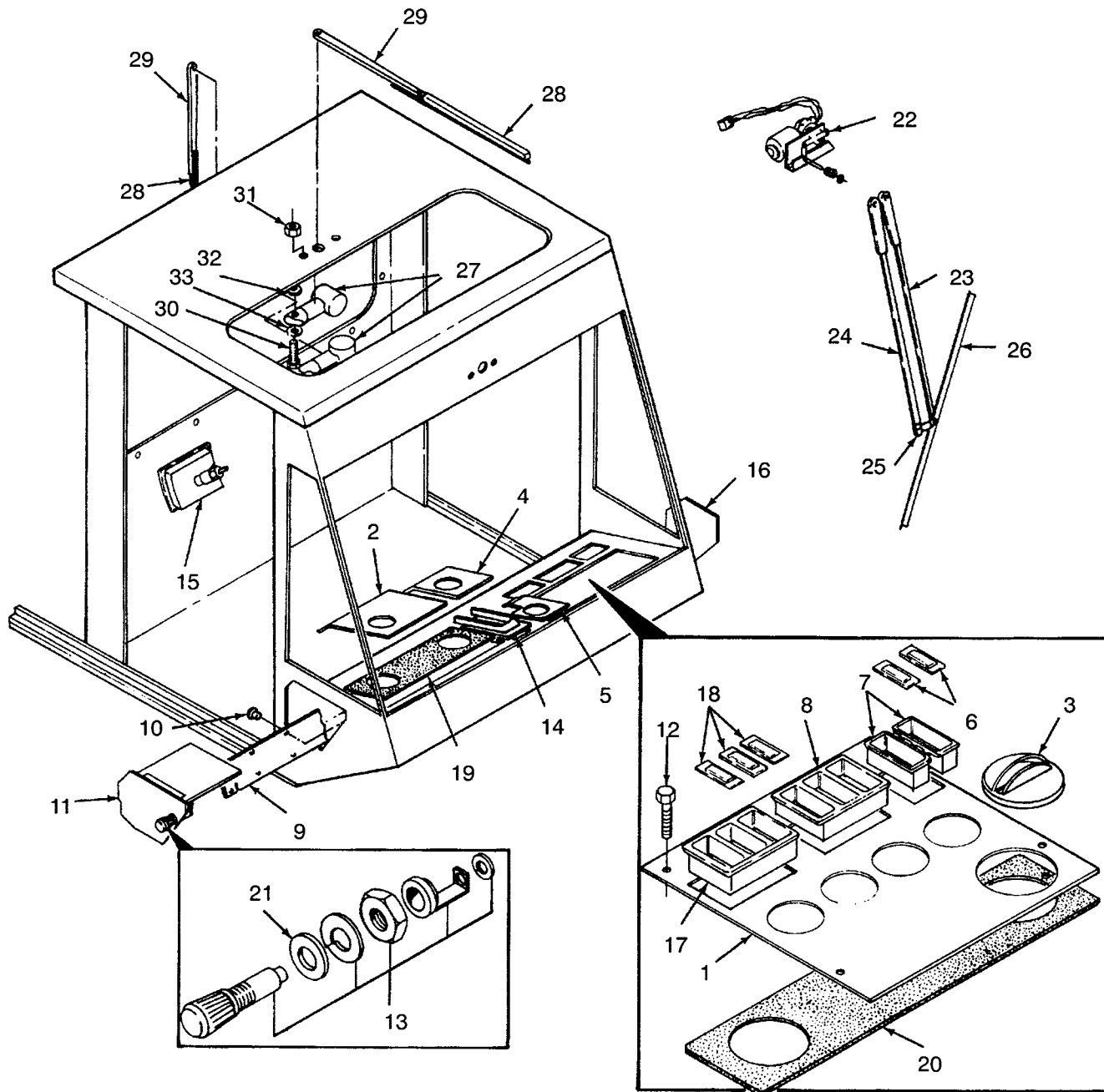
OPERATOR COMPARTMENT SHEET 2 OF 3

ITEM	PART NO.	DESCRIPTION	QTY	
			A	B
38	1301265	Liner (Top Front)	1	1
39	288394	Sealant	AR	AR

FOOTNOTES:

- a** ⇒ S/N D117E-1750
b S/N D117E-1751 ⇒

OPERATOR COMPARTMENT (Figure 1-5) SHEET 3 OF 3



HP120331

**OPERATOR COMPARTMENT
SHEET 3 OF 3**

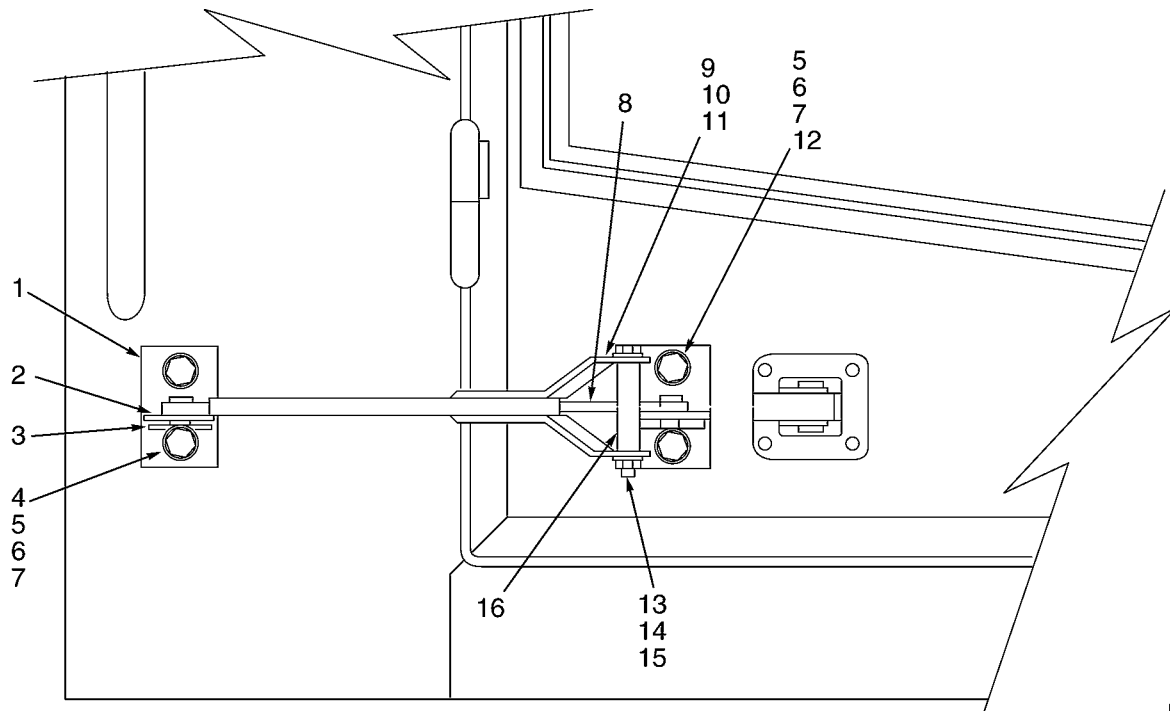
ITEM	PART NO.	DESCRIPTION	QTY
1	c 1332158	Cover (LH)	1
1	d 1461429	Cover (LH) (C290, C325).....	1
1	1470271	Cover (LH)	1
2	1301112	Cover	1
3	376276	Nozzle.....	5
4	1307007	Plate	1
5	c 1385638	Cover	1
5	d 1462282	Plate (C290)	1
5	b 1476441	Plate (C325)	1
6	376949	Cover	2
7	376948	Bezel.....	2
8	376947	Bezel.....	1
9	1301746	Liner.....	1
10	228376	Button	6
11	1311388	Door	1
12	1301177	Screw.....	31
13	1311288	Latch	1
14	1301189	Cover	1
15	1301286	Mirror	2
16	1301255	Panel (RH Access)	1
17	376947	Bezel.....	1
18	376949	Cover	3
19	1301292	Gasket (RH).....	1
20	1301293	Gasket (LH)	1
21	1311287	Washer	1
22	ae 1306902	Wiper Motor	1
22	f 1517976	Wiper Motor Assembly.....	1
22	1504383	Wiper Motor	1
22	1504384	Linkage.....	1
22	1504014	Wire Harness (Adapter)	1
23	1492610	Wiper Arm Assembly	1
23	334234	Guide Arm	1
24	334233	Wiper Arm	1
24	816045	Wiper Arm (Optional)	1
25	334229	Bracket	1
26	334230	Wiper Blade	1
26	816046	Wiper Blade (Optional)	1
27	1321912	Motor	2
28	376953	Wiper Blade	2
29	376954	Arm	2
30	302248	Screw.....	2
31	292668	Nut	2
32	292679	Lockwasher.....	2
33	320155	Washer	2

FOOTNOTES:

- a** Service With 1498975
b ⇒ S/N D117E-01750Y
c ⇒ S/N D117E-1636
d S/N D117E-1637 ⇒

OPERATOR COMPARTMENT SHEET 3 OF 3

e ⇒ S/N D117E-1743
f S/N D117E-1744 ⇒

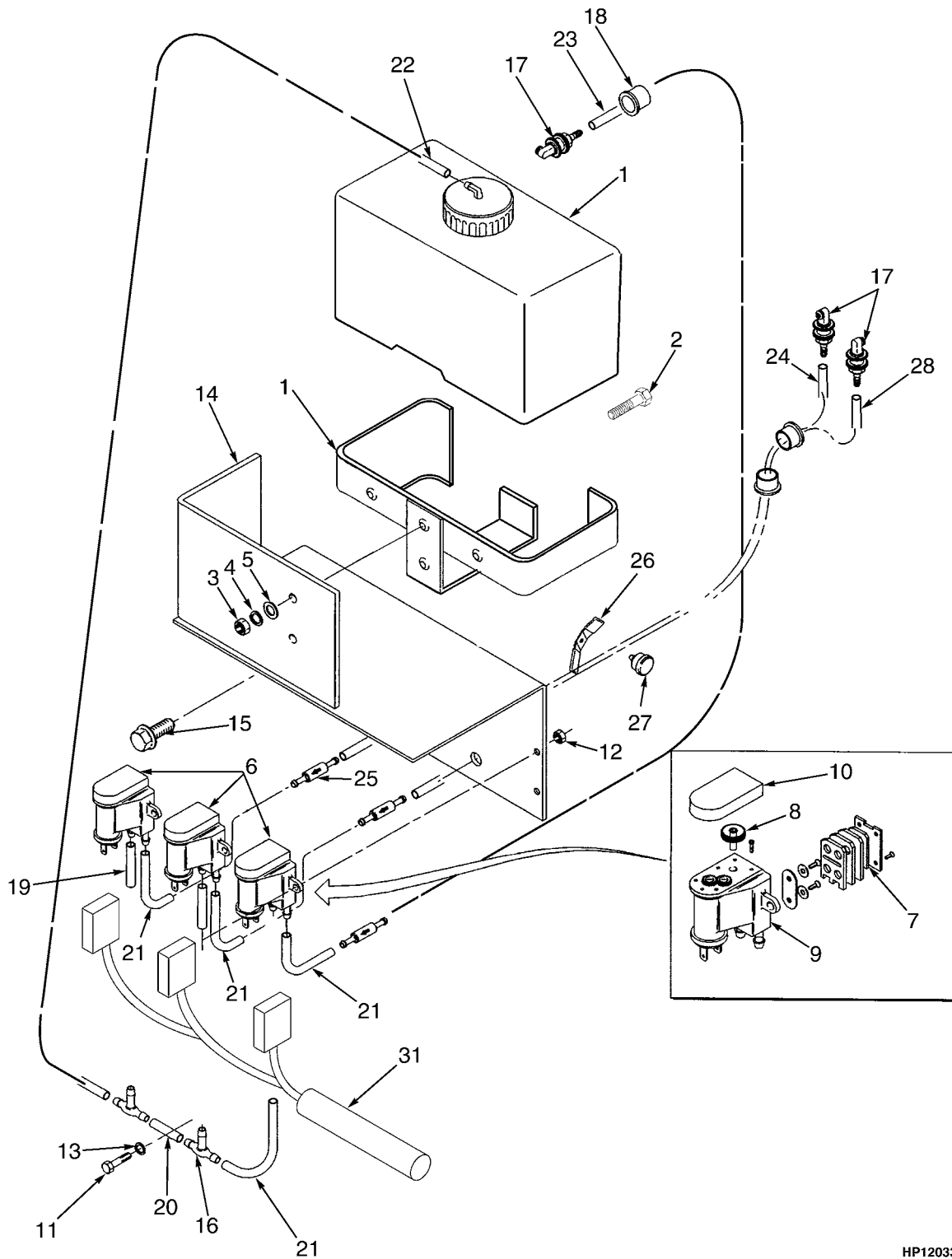
**DOOR RETAINERS (Figure 1-6)
CENTER AND LEFT MOUNTED CAB**

HP120643

KEY:**A: Center Mounted Cab****B: Left Mounted Cab**

ITEM	PART NO.	DESCRIPTION	QTY	
			A	B
1	1378439	Plate	4	2
2	334340	Washer	4	2
3	18839	Pin	4	2
3	15233	Cotter Pin (Optional)	2	2
4	292513	Capscrew	8	6
5	320159	Washer	12	6
6	292682	Lockwasher	8	6
7	136692	Nut	8	6
8	1378436	Slider	2	1
9	1378430	Channel	..	1
10	1458111	Channel (RH)	1	..
11	1458115	Channel (LH)	1	..
12	287854	Capscrew	4	2
13	18518	Capscrew	2	1
14	18515	Washer	4	2
15	15114	Nut	2	1
16	1378429	Roller	2	1

WINDSHIELD WASHER (Figure 1-7)



HP120333

WINDSHIELD WASHER

ITEM	PART NO.	DESCRIPTION	QTY
1	1311267	Reservoir	1
2	296472	Screw.....	2
3	136687	Nut	2
4	292680	Lockwasher.....	2
5	197068	Washer	2
6	1316593	Pump Assembly (24 Volt)	3
7		Joint.....	1
8		Gear	1
9		Pump.....	1
10		Cap.....	1
11	302036	Screw.....	6
12	292668	Nut	6
13	292679	Lockwasher.....	6
14	1463001	Bracket.....	1
15	329067	Screw.....	2
16	1311260	Fitting.....	2
17	1301686	Nozzle.....	3
18	1301424	Bushing.....	1
19	1311295	Hose	2
20	1311296	Hose	1
21	1311297	Hose	4
22	1311298	Hose	1
23	a 1326773	Hose	1
23	b 1467588	Hose	1
24	1311300	Hose	1
25	1301685	Check Valve	3
26	1301593	Clamp	2
27	340044	Gripnail	2
28	b 1467586	Hose	1
29	b 1301727	Clamp	1
30	b 279740	Clamp	1
31	1311268	Wire Harness.....	1

FOOTNOTES:**a** ⇒ S/N D117E-1638**b** S/N D117E-1639 ⇒

[illegible]

HP120334

FLOOR PLATES AND COVERS

ITEM	PART NO.	DESCRIPTION	QTY
1	1355084	Rail	1
2	1355083	Rail	1
3	221354	Nut	28
4	16813	Capscrew.....	16
5	1310020	Step	2
6	18588	Capscrew.....	10
7	15135	Washer	18
8	16829	Capscrew.....	8
9	344759	Bracket.....	2
10	1301054	Floorplate.....	1
11	e 1465372	Floorplate (Center)	1
11	f 1465374	Floorplate (Center)	1
12	1336201	Floorplate.....	1
13	806671	Cover	1
14	329067	Screw.....	15
15	c 816462	Door (Battery).....	1
15	d 1494786	Door (Battery).....	1
16	1310063	Strip	3
17	16597	Capscrew.....	11
18	300088	Seal (Door)	AR
19	18471	Capscrew.....	8
20	16302	Capscrew.....	2
21	1310094	Bracket.....	4
22	1355085	Rail (RH)	1
23	16741	Capscrew.....	6
24	145641	Nut	7
25	1312169	Brace (RH).....	1
26	392620	Screw.....	23
26	196899	Screw.....	1
27	815959	Cover (RH) (Standard Mast)	1
27	816163	Cover (RH) (Wide Mast)	1
28	c 1305892	Stud	4
29	c 160865	Washer	6
30	c 160863	Stud	2
31	136749	Capscrew.....	8
32	1312160	Bracket.....	1
33	156133	Nut	6
34	134803	Screw.....	5
35	1312192	Cover	2
36	1301708	Screw.....	8
37	1312215	Plate	1
38	1312211	Door	1
39	1312209	Screw.....	2
40	1312216	Strip	1
41	1355086	Rail (LH) (Standard Mast).....	1
41	816242	Rail (LH) (Wide Mast)	1
42	15134	Washer	9
43	1312173	Plate (LH)	1
44	1312174	Plate (RH).....	1
45	1312170	Brace (LH)	1
46	1355098	Cover (LH) (Standard Mast)	1

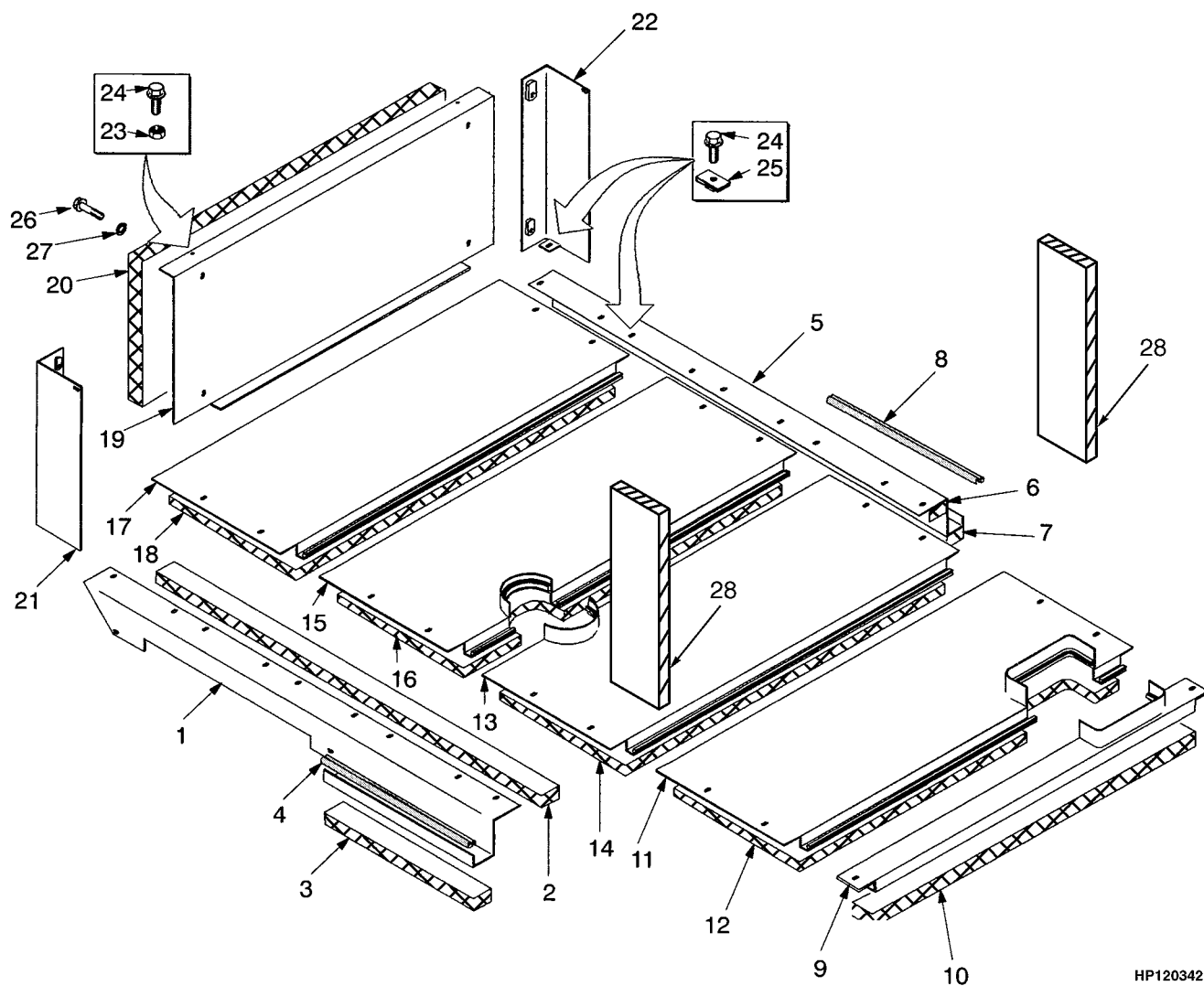
FLOOR PLATES AND COVERS

ITEM	PART NO.	DESCRIPTION	QTY
46	816164	Cover (LH) (Wide Mast).....	1
47	c 1310065	Door.....	1
47	d 1494890	Door (Front)	1
48	c 1310066	Door.....	1
49	1355081	Rail	1
49	d 1494889	Door (Rear).....	1
50	1355082	Rail	1
51	1309993	Screw.....	6
52	a 1388127	Floorplate.....	1
52	b 1458197	Floorplate.....	1
53	b 1301179	Floorplate (RH Front) (C290).....	1
53	a 1458195	Floorplate (RH Front) (C290).....	1
53	1476837	Floorplate (RH Front) (C325) (Tier I Engine).....	1
53	1508108	Floorplate (RH Front) (Tier II Engine)	1
54	15156	Lockwasher.....	13
55	136985	Capscrew.....	6
56	320159	Washer	6
57	1332248	Seal (C290) (Tier I Engine).....	1
57	1508264	Seal (Tier II) (Tier II Engine)	1
58	806668	Gutter.....	1
59	806673	Back-Up Strip	1
60	1355079	Bracket.....	1
61	320158	Washer	8
62	292681	Lockwasher.....	8
63	815682	Nut	8
64	1344237	Plug	10
65	d 1391416	Latch.....	6
66	d 16828	Capscrew.....	2

FOOTNOTES:

- a** ⇒ S/N D117E-1617
b S/N D117E-1618 ⇒
c ⇒ S/N D117E-1726
d S/N D117E-1727 ⇒
e ⇒ D/B 12/2001
f D/B 12/2001 ⇒

NOISE BARRIERS (Figure 1-9)

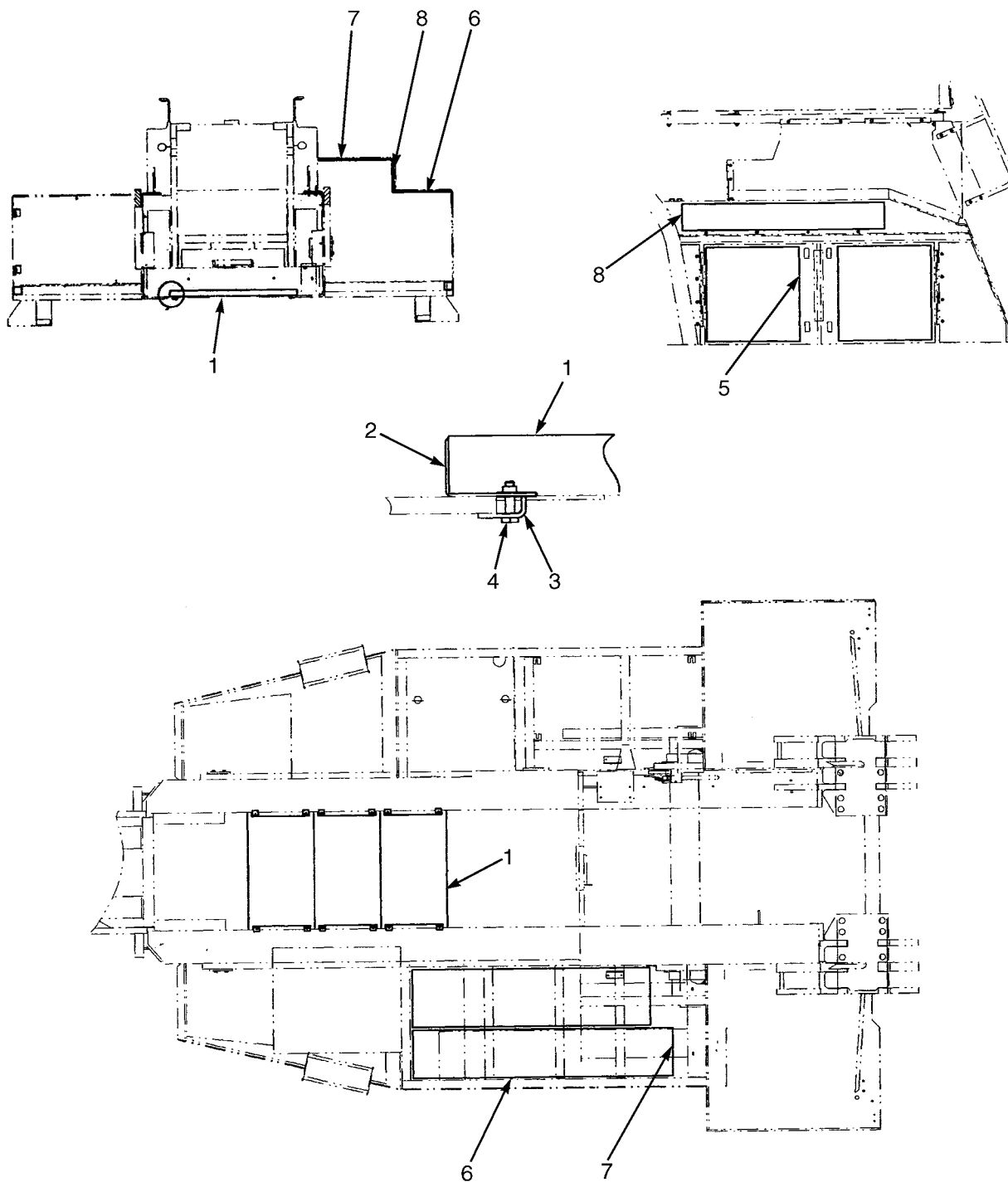


HP120342

NOISE BARRIERS

ITEM	PART NO.	DESCRIPTION	QTY
1	1367265	Plate Assembly (RH)	1
1	1367263	Plate	1
2	1367266	Liner	1
3	1367267	Liner	1
4	300088	Seal (Door) (Door)	1
5	1367264	Plate Assembly (LH)	1
5	1367260	Plate	1
6	1367266	Liner	1
7	1367267	Liner	1
8	300088	Seal (Door) (Door)	AR
9	1367256	Plate Assembly	1
9	1367255	Plate	1
10	1367257	Liner	1
10	261162	Tape (Sponge Rubber)	AR
11	1366684	Plate Assembly	1
11	1366679	Plate	1
12	1366690	Liner	1
12	261162	Tape (Sponge Rubber)	AR
13	1366682	Plate Assembly	1
13	1366681	Plate	1
14	1366687	Liner	1
14	261162	Tape (Sponge Rubber)	AR
15	1366683	Plate Assembly	1
15	1366680	Plate	1
16	1366689	Liner	1
16	261162	Tape (Sponge Rubber)	AR
17	1366685	Plate Assembly	1
17	1365123	Plate	1
18	1366690	Liner	1
18	261162	Tape (Sponge Rubber)	AR
19	1367329	Plate Assembly	1
19	1367332	Plate	1
20	1367268	Liner	1
21	1367328	Plate Assembly	1
21	1367326	Plate	1
21	112058	Nut.....	2
21	1365122	Plate	1
22	1367327	Plate Assembly	1
22	1367325	Plate	1
22	112058	Nut.....	2
22	1365122	Plate	1
23	15055	Nut	2
24	157233	Screw.....	22
25	376397	Nut	20
26	18498	Capscrew.....	4
27	18515	Washer	4
28	1367271	Liner.....	2

NOISE BARRIER (Figure 1-10) ACOUSTIC PANEL

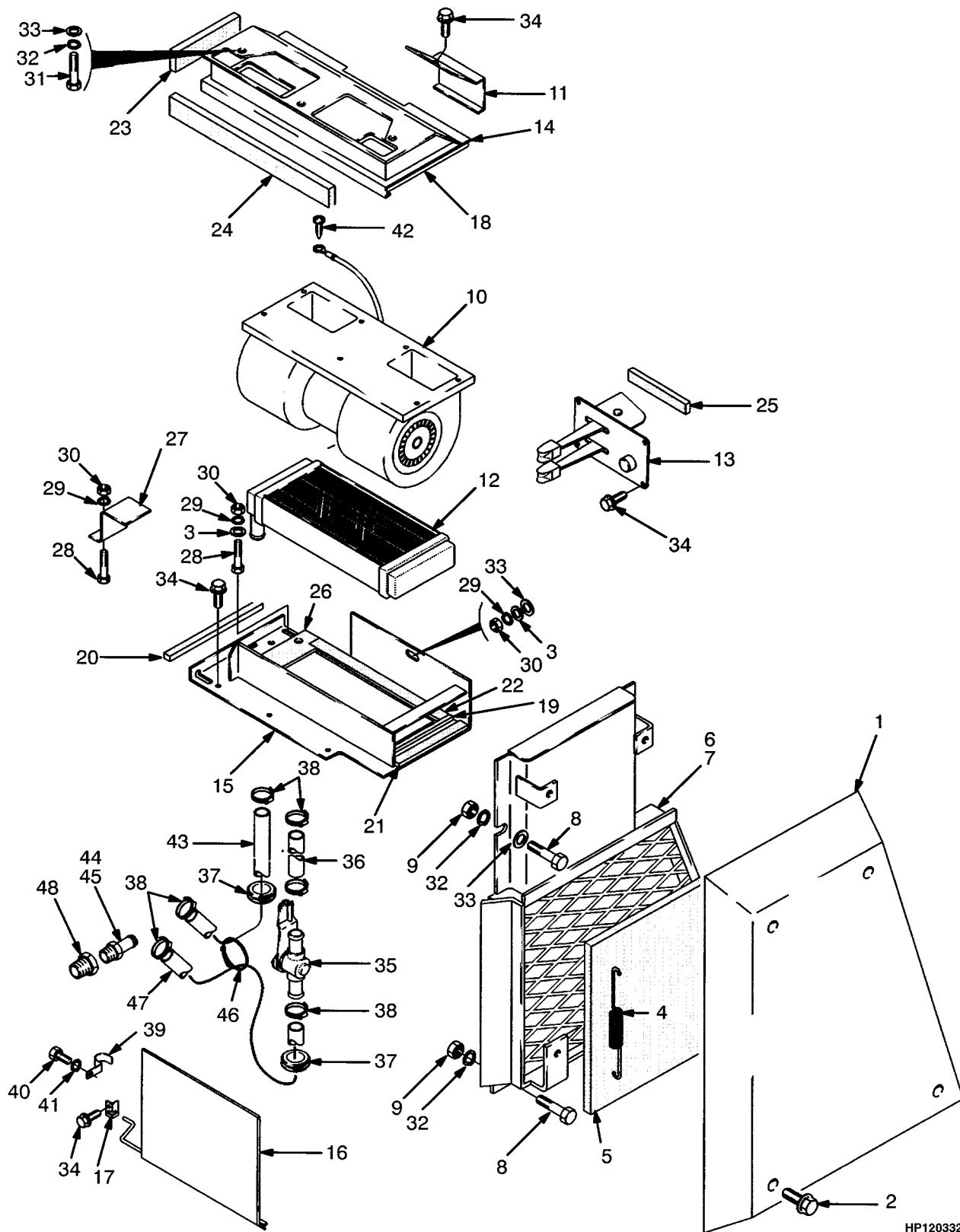


HP120144

**NOISE BARRIER
ACOUSTIC PANEL**

ITEM	PART NO.	DESCRIPTION	QTY
1	1516596	Panel.....	3
2	1516594	Bracket.....	6
3	1513895	Clamp	12
4	18498	Capscrew.....	12
5	1516645	Liner.....	2
6	1516646	Liner.....	1
7	1516647	Liner.....	1
8	1516648	Liner.....	1
9	376397	Nut	12

HEATER (Figure 1-11)

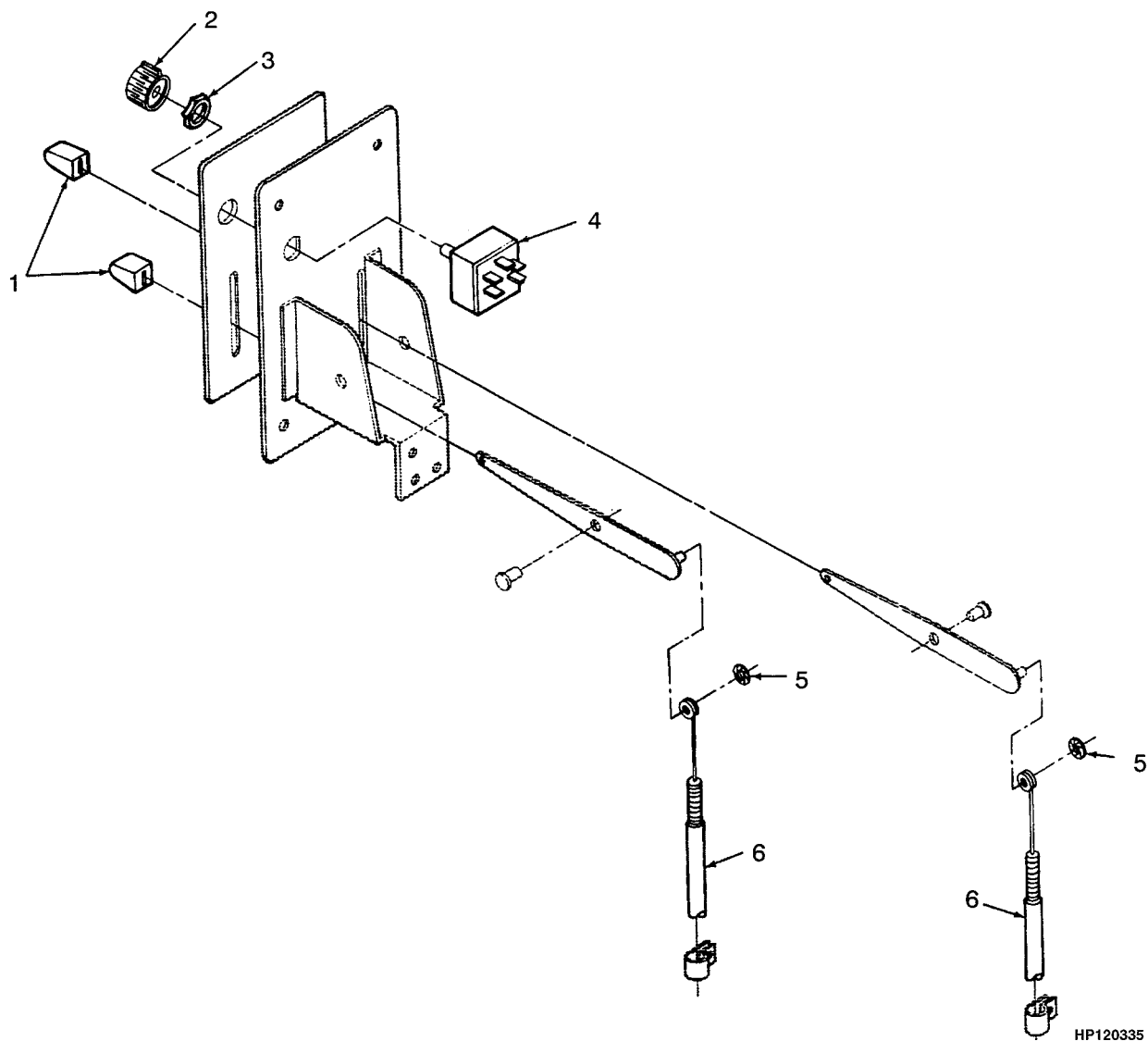


HP120332

HEATER

ITEM	PART NO.	DESCRIPTION	QTY
1	1301326	Cover	1
2	1301708	Screw.....	4
3	320156	Washer	3
4	1301323	Spring	2
5	1301127	Filter.....	1
6	280472	Sealant	AR
7	1301310	Intake.....	1
8	136681	Capscrew.....	4
9	239503	Nut	4
10	1301587	Blower Assembly	1
10	1368151	Blower	1
10	1453031	Resistor	1
11	1301389	Retainer	1
12	376137	Core	1
13	1301020	Heater Control (See Figure 1-12)	1
14	1301393	Flange.....	1
15	1325585	Support.....	1
16	1301188	Damper.....	1
17	1301121	Bracket.....	2
18	1311273	Gasket	1
19	1301395	Foam Tape.....	1
20	1301396	Foam Tape.....	1
21	1301397	Foam Tape.....	1
22	1301398	Foam Tape.....	2
23	1301404	Foam Tape.....	4
24	1301405	Foam Tape.....	1
25	1301589	Foam Tape.....	1
26	1301399	Foam (Sound Barrier).....	1
27	1301400	Clamp	1
28	292501	Capscrew.....	2
29	292680	Lockwasher.....	3
30	136687	Nut	3
31	287851	Capscrew.....	3
32	292681	Lockwasher.....	7
33	320157	Washer	6
34	1301177	Screw.....	11
35	1301001	Valve	1
36	1301598	Hose	1
37	279752	Grommet.....	4
38	130845	Clamp	6
39	18901	Clamp	1
40	302244	Screw.....	1
41	292679	Lockwasher.....	1
42	1301284	Screw.....	1
43	163521	Hose	1
44	127852	Fitting.....	1
45	246108	Sealant	AR
46	323864	Strap Clamp.....	AR
47	213709	Hose	1
48	16116	Fitting.....	1
48	1336135	Fitting.....	1

HEATER CONTROL (Figure 1-12)

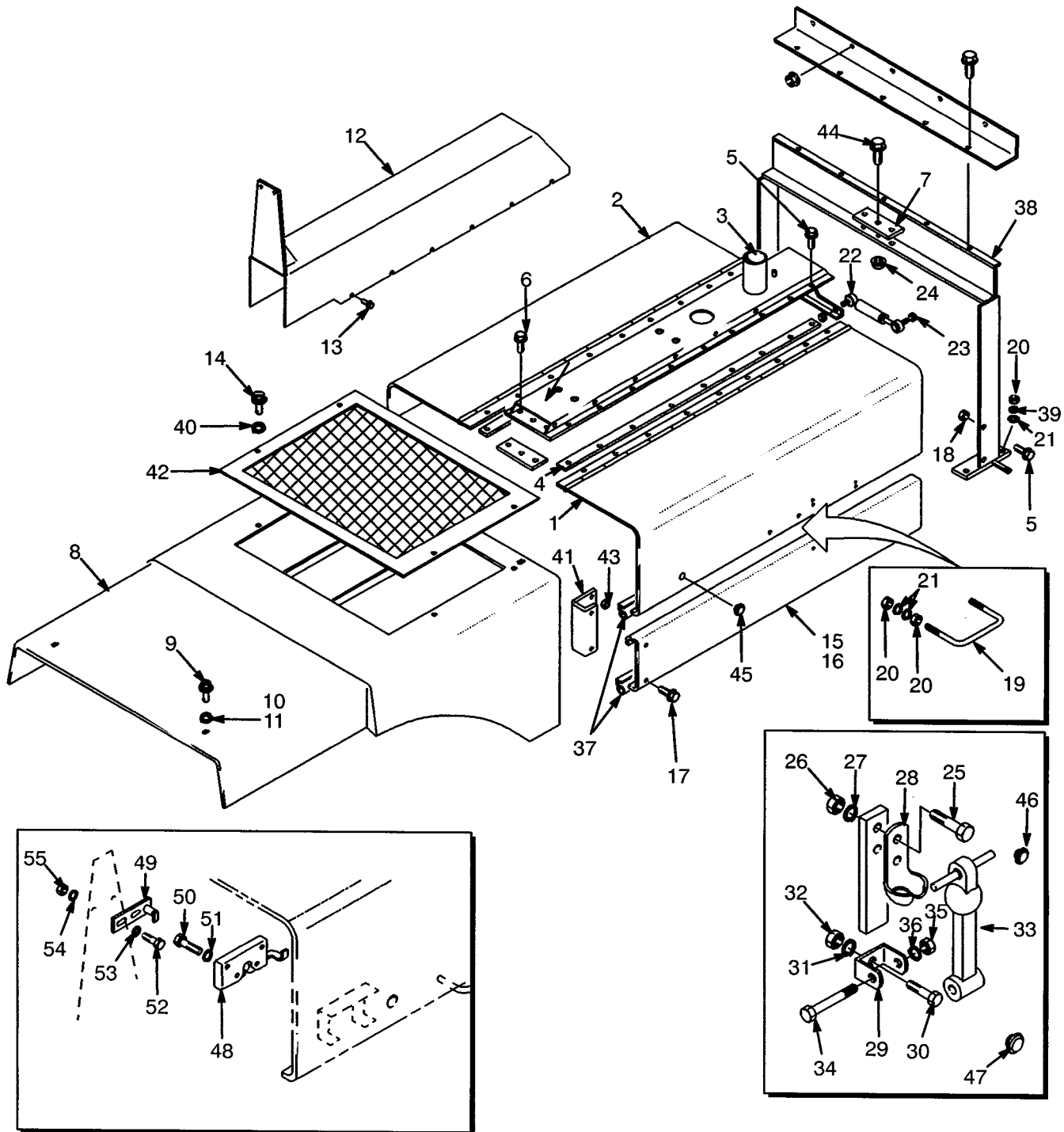


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HEATER CONTROL

ITEM	PART NO.	DESCRIPTION	QTY
	1301020	Heater Control	1
1	1313733	Knob	2
2	1313734	Knob	1
3	1313744	Nut.....	1
4	1313735	Switch.....	1
5	1313736	Locknut.....	2
6	1313737	Cable	2

HOODS (Figure 1-13) (⇒S/N D117E-1581)



HP120340

HOODS
(⇒S/N D117E-1581)

ITEM	PART NO.	DESCRIPTION	QTY
1	d 1309988	Hood (RH)	1
1	c 816237	Hood (RH)	1
2	d 1309989	Hood (LH)	1
2	c 816238	Hood (LH)	1
3	1390688	Support	1
4	1309961	Strip	2
5	1309993	Screw	22
6	174413	Capscrew	3
7	1309950	Bar	2
8	1367290	Hood	1
9	160863	Stud	4
10	160865	Washer	12
11	334922	Washer (Optional)	12
12	1312159	Exhaust Shield	1
13	392620	Screw	12
14	16597	Capscrew	4
15	1388100	Panel (LH)	1
16	d 1309984	Panel (RH)	1
16	c 816255	Panel (RH)	1
17	392620	Screw	4
18	15056	Nut	4
19	336821	Handle	2
20	15058	Nut	8
21	15135	Washer	11
22	806667	Gas Spring	2
23	239503	Nut	4
24	156133	Nut	3
25	b 220500	Screw	4
26	b 15052	Nut	4
27	b 15152	Lockwasher	4
28	b 1315918	Bracket	2
29	b 177991	Bracket	2
30	b 16836	Capscrew	2
31	b 15155	Lockwasher	2
32	b 15055	Nut	2
33	b 177989	Latch	2
34	b 18470	Capscrew	2
35	b 221341	Nut	2
36	b 15154	Lockwasher	4
37	300088	Seal (Door) (Door)	AR
38	1310019	Support	1
39	15158	Lockwasher	4
40	15156	Lockwasher	4
41	1336380	Bracket	2
42	815822	Grate	1
43	191534	Nut	4
44	196898	Capscrew	3
45	bc 1311346	Plug	2
46	ac 1301288	Plug	4
47	ac 1307737	Fastener	2
48	ac 816107	Latch	2

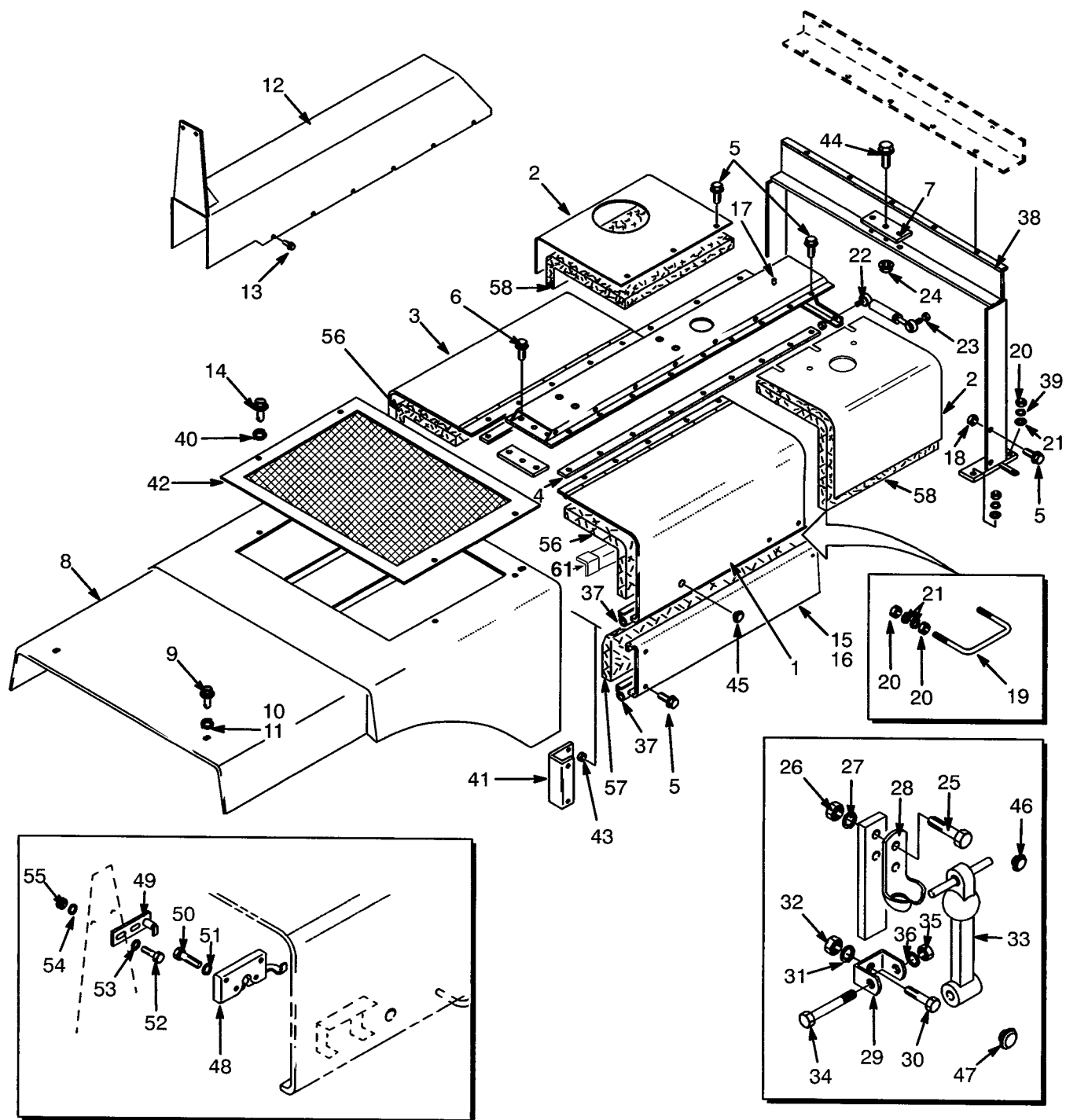
HOODS
(⇒S/N D117E-1581)

ITEM	PART NO.	DESCRIPTION	QTY
49	ac 816126	Bracket (LH).....	1
49	ac 816127	Bracket (RH).....	1
50	ac 18462	Capscrew.....	4
51	ac 15154	Lockwasher.....	4
52	ac 16085	Capscrew.....	4
53	ac 15135	Washer	4
54	ac 15158	Lockwasher.....	4
55	ac 15058	Nut	4

FOOTNOTES:

- a** EEC
- b** Non-EEC
- c** S/N D117E-1517 ⇒
- d** ⇒ S/N D117E-1518

HOODS (Figure 1-14) (S/N D117E-1582⇒)



HP120341

HOODS
(S/N D117E-1582⇒)

ITEM	PART NO.	DESCRIPTION	QTY
1	cg 816237	Hood	1
1	dh 1475074	Hood	1
2	cg 1456280	Hood (LH)	1
2	1474784	Hood (LH)	1
2	1474788	Hood (RH)	1
3	cg 1456172	Hood (LH)	1
3	dh 1482396	Hood (LH)	1
4	1309961	Strip	2
5	1309993	Screw.....	26
6	174413	Capscrew.....	3
7	1309950	Bar	2
8	cg 1367290	Hood	1
8	1475128	Hood	1
9	160863	Stud	4
10	160865	Washer	12
11	334922	Washer (Optional).....	12
12	e 1312159	Exhaust Shield.....	1
12	f 1515244	Exhaust Shield.....	1
13	392620	Screw.....	12
14	16597	Capscrew.....	4
15	1474944	Panel (LH).....	1
16	cg 816255	Panel (RH)	1
16	dh 1474946	Panel (RH)	1
17	1456554	Support	1
17	1474776	Support (Optional)	1
18	15056	Nut	4
19	336821	Handle	2
20	15058	Nut	12
21	15135	Washer	12
22	806667	Gas Spring.....	2
23	239503	Nut	4
24	156133	Nut	3
25	b 220500	Screw.....	4
26	b 15052	Nut	4
27	b 15152	Lockwasher.....	4
28	b 1315918	Bracket.....	2
29	b 177991	Bracket.....	2
30	b 16836	Capscrew.....	4
31	b 15155	Lockwasher.....	4
32	b 15055	Nut	2
33	b 177989	Latch	2
34	b 18470	Capscrew.....	2
35	b 221341	Nut	2
36	b 15154	Lockwasher.....	4
37	300088	Seal (Door) (Door)	AR
38	cg 1310019	Support	1
38	dh 1474772	Support	1
39	15158	Lockwasher.....	4
40	15156	Lockwasher.....	4
41	cg 1336380	Bracket.....	2
41	dh 1474949	Bracket.....	2

HOODS
(S/N D117E-1582⇒)

ITEM	PART NO.	DESCRIPTION	QTY
42	815822	Grate.....	1
43	191534	Nut.....	4
44	196898	Capscrew.....	3
45	b 1311346	Plug.....	2
46	a 1301288	Plug.....	4
47	a 1307737	Fastener.....	2
48	a 816107	Latch.....	2
49	a 816126	Bracket (LH).....	1
49	a 816127	Bracket (RH).....	1
50	a 18462	Capscrew.....	4
51	a 15154	Lockwasher.....	4
52	a 16085	Capscrew.....	4
53	a 15135	Washer.....	4
54	a 15158	Lockwasher.....	4
55	a 15058	Nut.....	4
56	cg 1367269	Liner.....	2
56	dh 1460654	Liner.....	1
57	cg 1367270	Liner.....	2
57	dh 1475726	Liner.....	2
58	1460653	Liner.....	2
59	1463928	Liner (Not Illustrated).....	1
60	1463495	Liner (Flame Resistant) (Not Illustrated).....	1
61	1498072	Bracket (Barrier Support).....	1
	816482	Liner Kit (Includes Item 56).....	1

FOOTNOTES:

- a** EEC
b Non-EEC
c ⇒ S/N D117E-01750Y (C330)
d S/N D117E-01751Y ⇒ (C330)
e ⇒ S/N D117E-01762Z
f S/N D117E-01763Z ⇒
g ⇒ S/N D117E-01770Z (C290)
h S/N D117E-01771Z ⇒ (C290)

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