

PARTS MANUAL

YARD MASTER

**HR45-48EC
(A228)**

CUSTOMER EDITION

HYSTER

SECTIONS

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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.

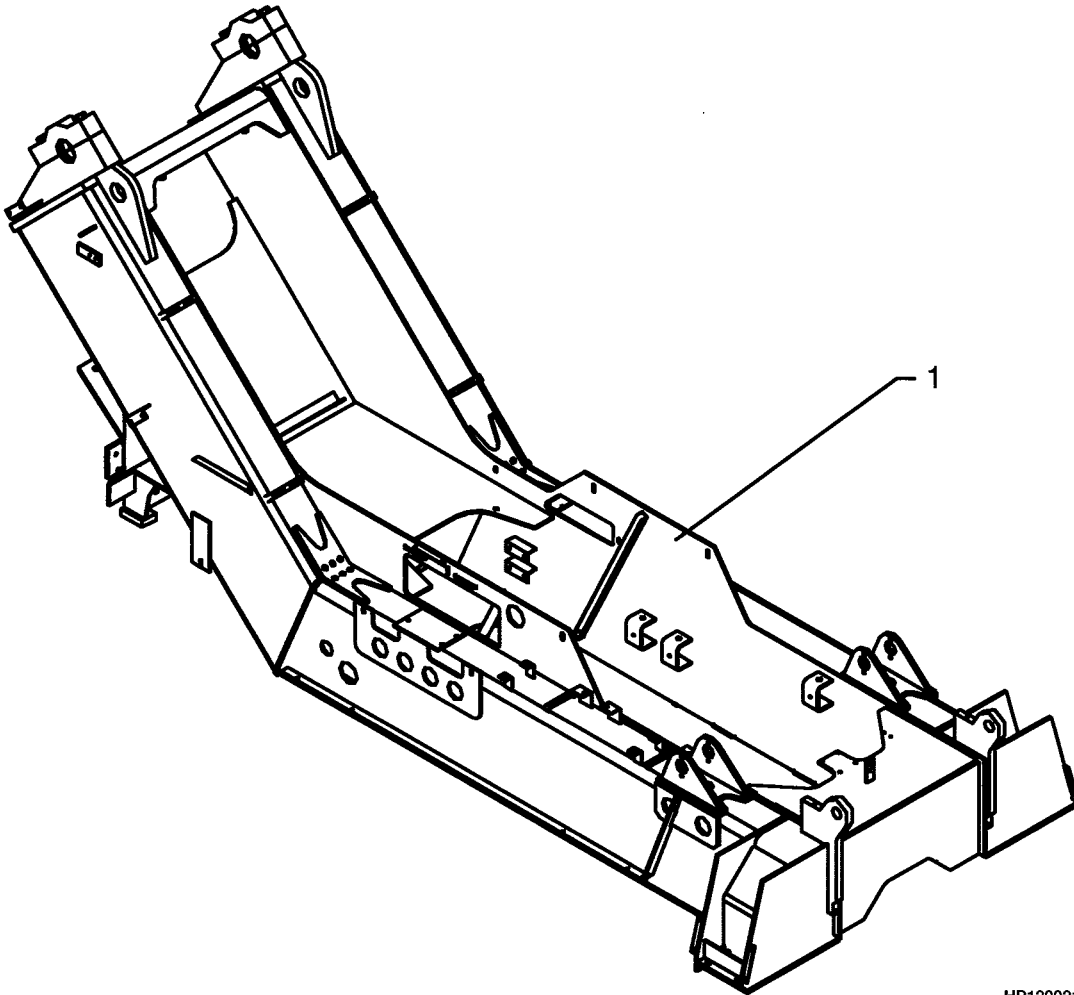
1

FRAME

SECTION 1
FRAME

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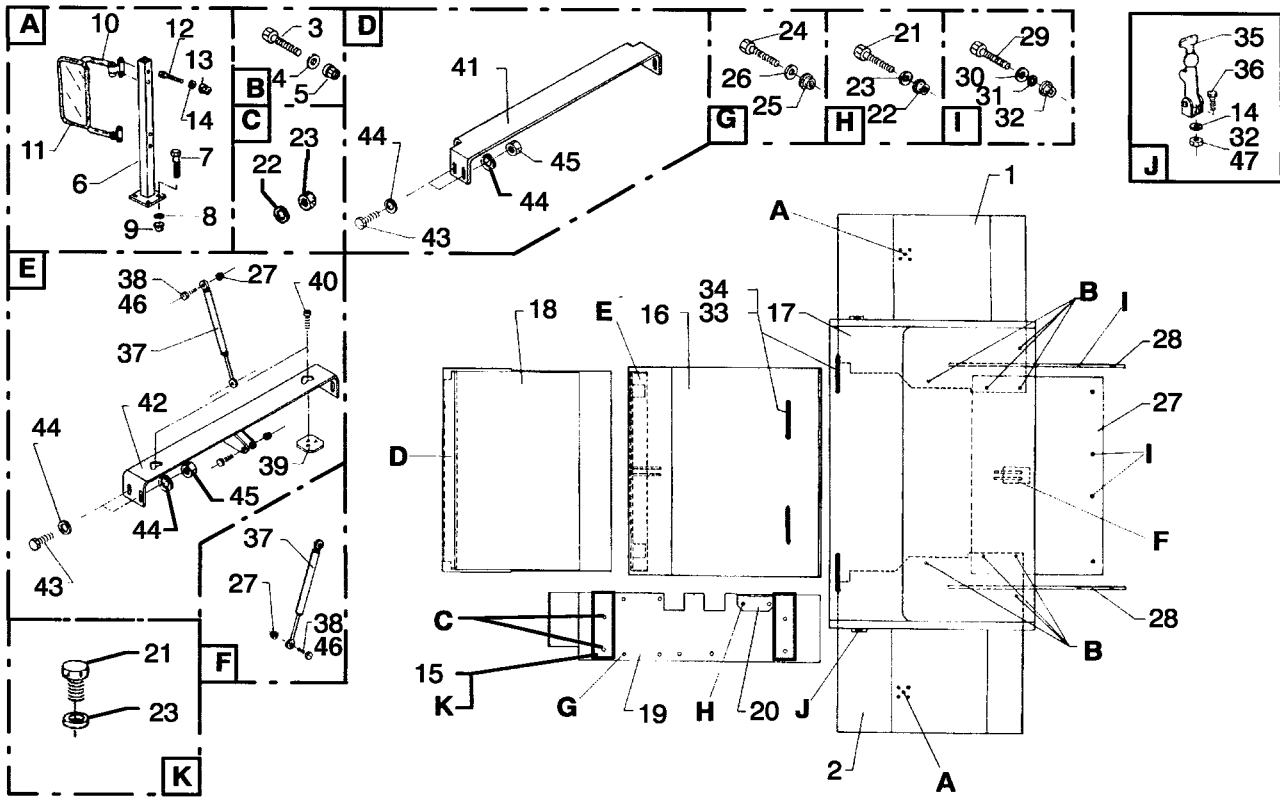
FRAME (Figure 1-1)



HP120021

ITEM	PART NO.	DESCRIPTION	QTY
1	1472154	Frame	1

HOOD AND FENDERS (Figure 1-2)



HP120022

HOOD AND FENDERS

ITEM	PART NO.	DESCRIPTION	QTY
1	1472155	Fender	1
2	1472157	Fender	1
3	1471127	Bolt	12
4	1472158	Washer	24
5	1468174	Nut	12
6	1472159	Support.....	2
7	1472165	Bolt	8
8	a 1468907	Washer	8
8	b 1469191	Washer	8
9	1470955	Nut	8
10	1472166	Support.....	2
11	1472167	Mirror	2
12	1472203	Bolt	8
13	1472204	Nut	8
14	a 1469191	Washer	10
15	1472205	Support.....	2
16	1472206	Cover	1
17	1472208	Cover	1
18	a 1472209	Cover	1
18	b 1519073	Cover	1
19	1472210	Cover	1
20	1472211	Plate	1
21	1468371	Nut	6
22	1468893	Nut	6
23	1469149	Washer	10
24	a 1468946	Bolt	4
24	b 1471127	Bolt	4
25	a 1470942	Nut	4
25	b 1468174	Nut	4
26	a 1469857	Washer	4
26	b 1472158	Washer	4
27	1468223	Nut	8
28	1472216	Baffle	2
29	287816	Capscrew.....	30
30	1468159	Washer	30
31	1472217	Washer	30
32	1468262	Nut	32
33	1472218	Handle	4
34	a 1469000	Bolt	8
34	b 1519074	Bolt	8
35	1472220	Lock	2
36	a 292501	Capscrew.....	2
36	b 1519075	Bolt	2
37	1472222	Gas Spring.....	2
38	a 1469692	Bolt	4
38	b 1519076	Axle.....	4
39	1472224	Plate	2
	a 1468138	Bolt (Includes Item).....	6
40	b 1473132	Bolt	6
41	a 1472225	Bracket.....	1

HOOD AND FENDERS

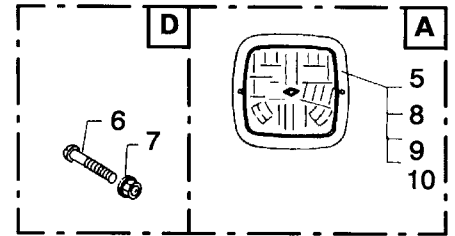
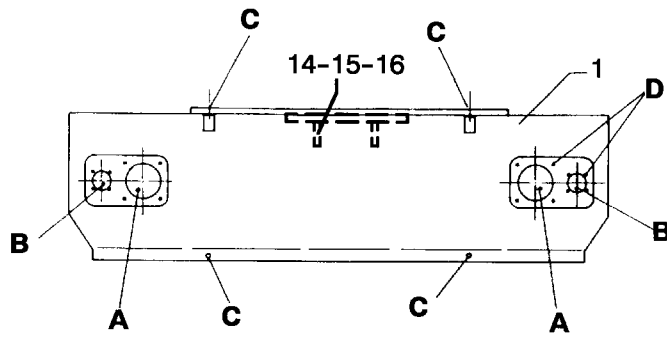
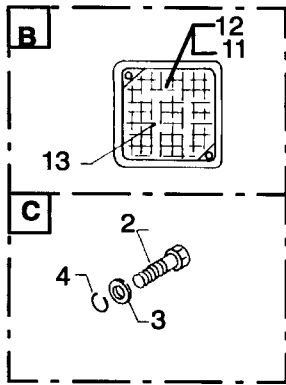
ITEM	PART NO.	DESCRIPTION	QTY
41	b 1519077	Cross Bar.....	1
42	1472226	Bracket.....	1
43	292545	Capscrew.....	8
44	1468952	Washer	16
45	1468941	Nut	8
46	b 1471900	Cotter Pin.....	8
47	b 1472285	Nut	8

FOOTNOTES:

a S/N A228-01501 ↔ S/N A228-01509

b S/N A228-01510 ⇒

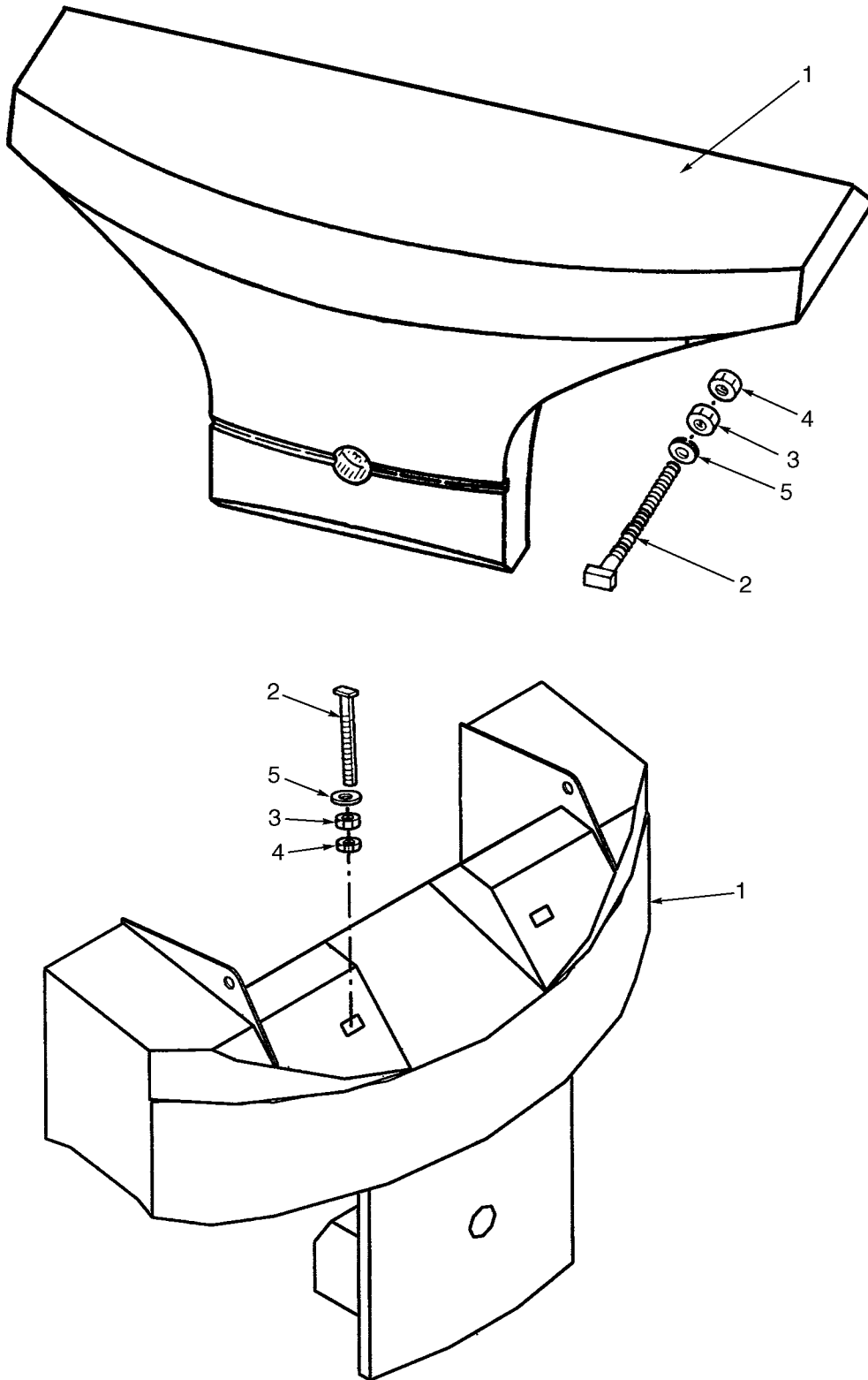
COWLING (Figure 1-3)



HP120023

ITEM	PART NO.	DESCRIPTION	QTY
1	1472231	Cowling	1
2	1472237	Bolt	4
3	1469857	Washer	4
4	1470358	Washer	4
5	1468911	Light.....	2
6	1468920	Bolt	12
7	1468921	Nut	12
8	1468912	Light.....	2
9	1468913	Lamp.....	2
10	1472258	Connector	2
11	1468915	Turn Signal.....	2
12	1472259	Light.....	2
13	1468916	Lamp.....	2
14	1472261	Fork.....	1
15	1469265	Bolt	4
16	1468223	Nut	4

COUNTERWEIGHT (Figure 1-4)



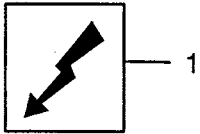
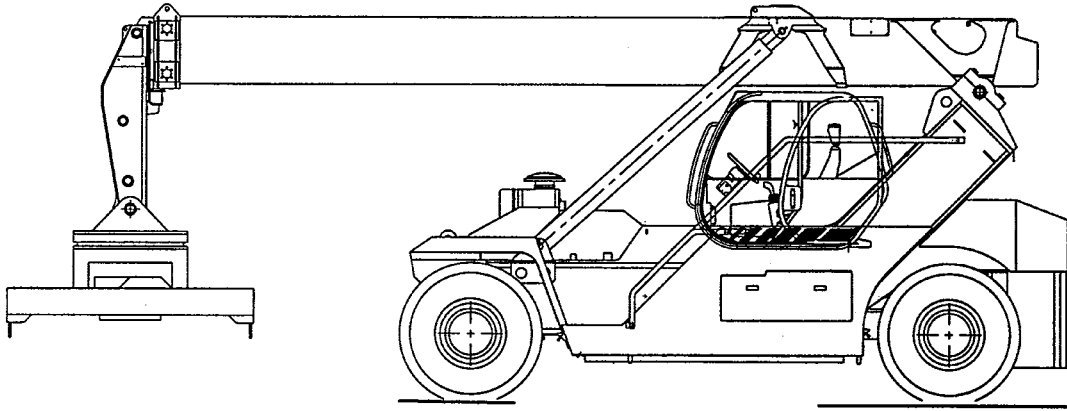
HP120024

COUNTERWEIGHT

ITEM	PART NO.	DESCRIPTION	QTY
1	a 1472271	Counterweight	1
1	b 1519084	Counterweight	1
2	1472270	Bolt	2
3	1468956	Nut	2
4	1468957	Nut	2
5	1468958	Washer	2

FOOTNOTES:**a** S/N A228-01501 ⇔ S/N A228-01509**b** S/N A228-01510 ⇒

WIRE HARNESS (Figure 1-5) (S/N A228-01510⇒)



HP120663

WIRE HARNESS
(S/N A228-01510⇒)

ITEM	PART NO.	DESCRIPTION	QTY
1	1519070	Wire Harness.....	1

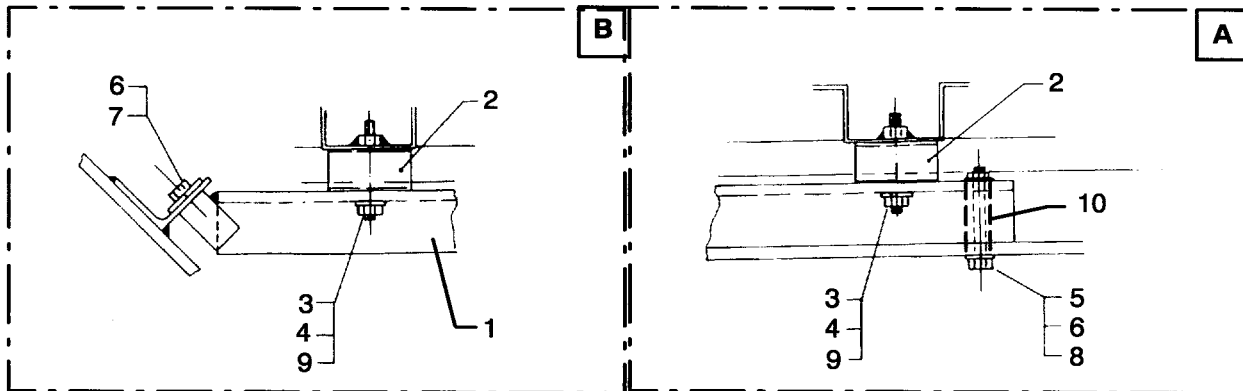
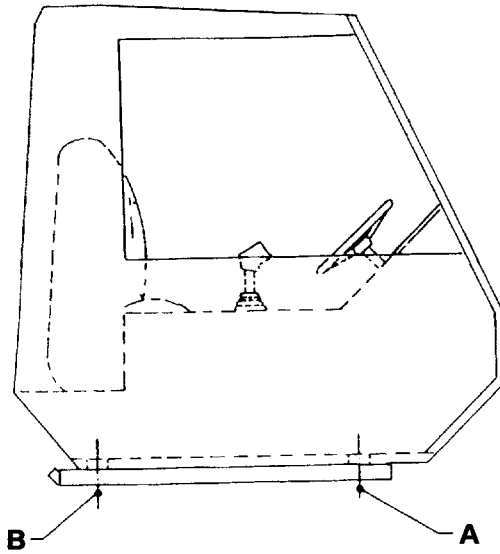
2

SINGLE FIXED CABIN

SECTION 2 SINGLE FIXED CABIN

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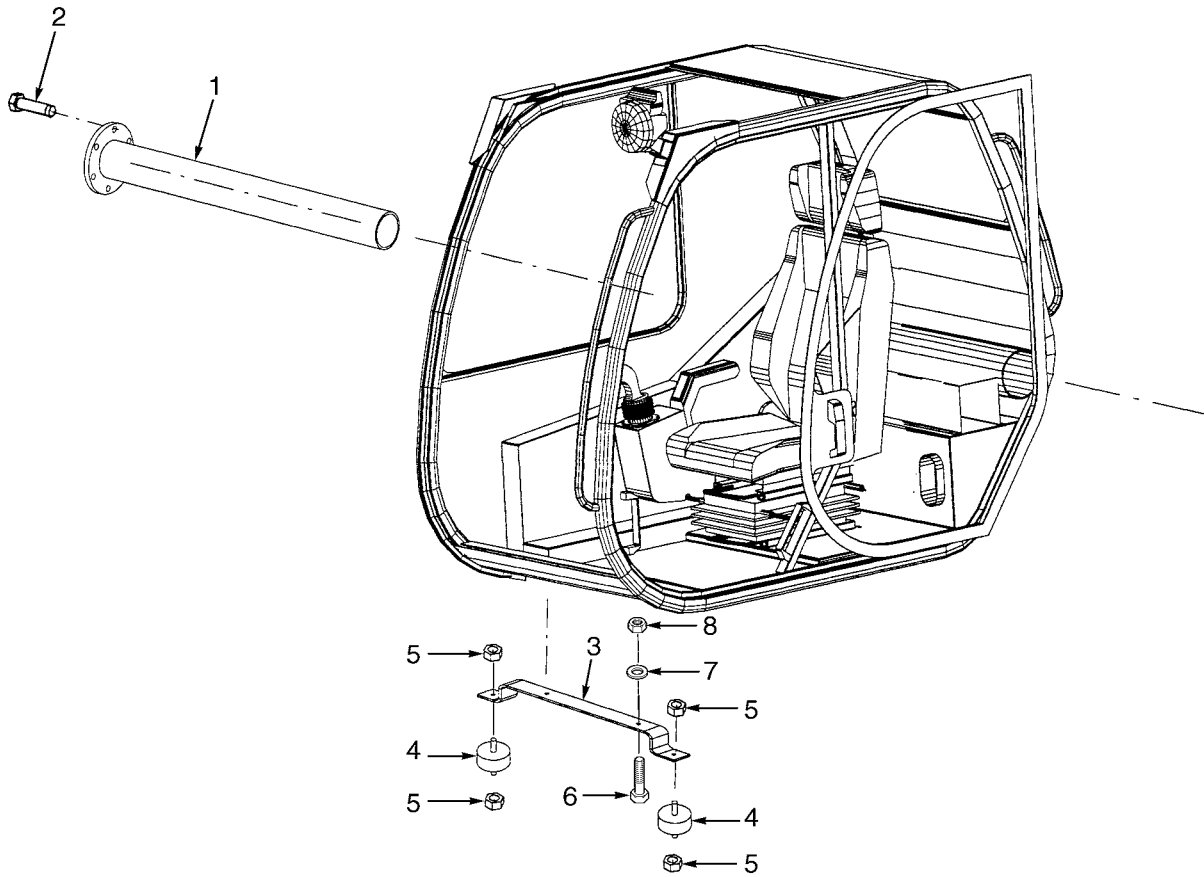
CABIN SUPPORT (Figure 2-1) (S/N A228-01501↔S/N A228-01509)



HP200000

ITEM	PART NO.	DESCRIPTION	QTY
1	1472290	Support.....	2
2	1472291	Support.....	4
3	1471101	Nut	4
4	1468952	Washer	4
5	1472292	Bolt	2
6	1472293	Washer	4
7	1468371	Nut	2
8	1470955	Nut	2
9	1471112	Washer	4
10	1472294	Tube.....	2

CABIN SUPPORT (Figure 2-2) (S/N A228-01510⇒)

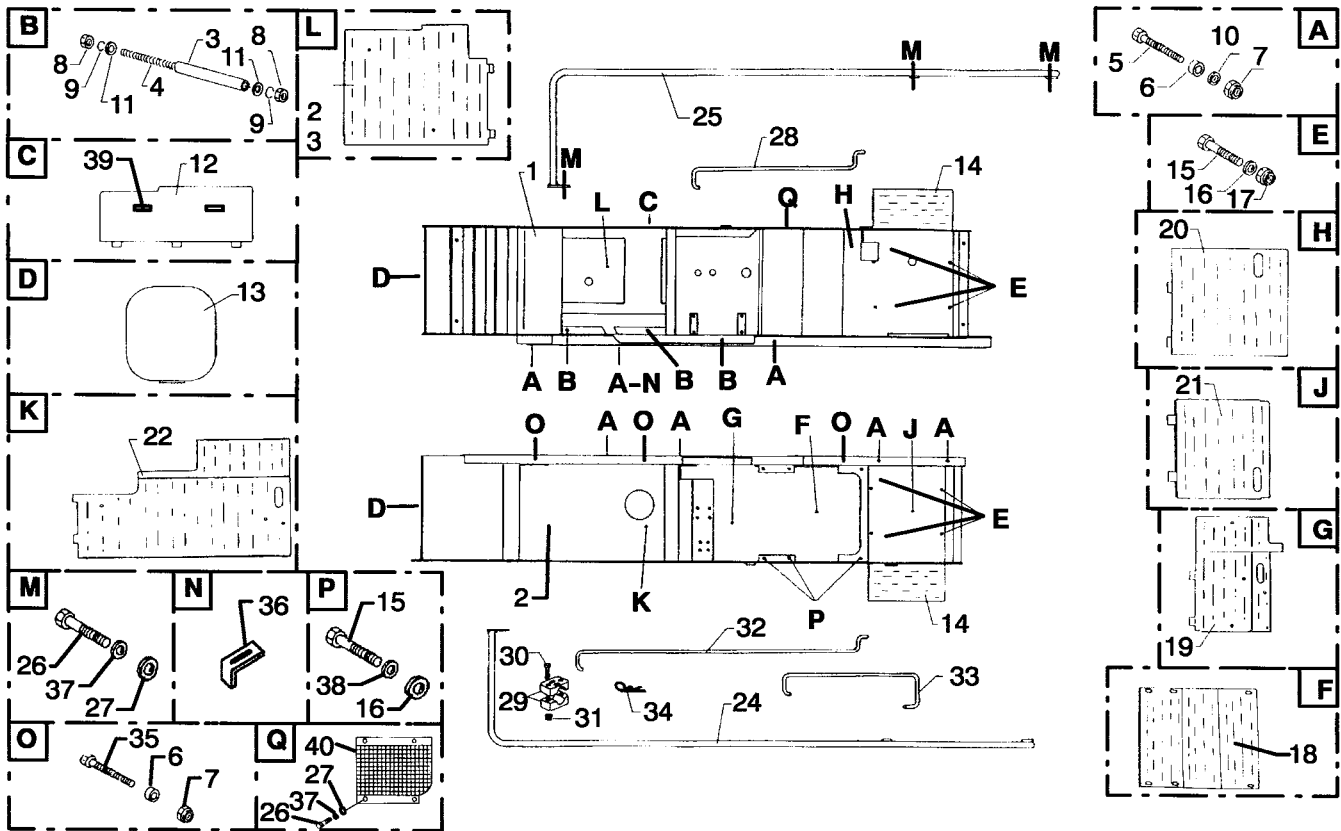


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CABIN SUPPORT
(S/N A228-01510⇒)

ITEM	PART NO.	DESCRIPTION	QTY
1	1519892	Support.....	1
2	1468212	Bolt	6
3	1519922	Support.....	1
4	1469803	Isolator.....	2
5	1470955	Nut	4
6	136985	Capscrew.....	2
7	1469074	Washer	2
8	1468893	Nut	2

FLOOR PLATES (Figure 2-3)



HP200001

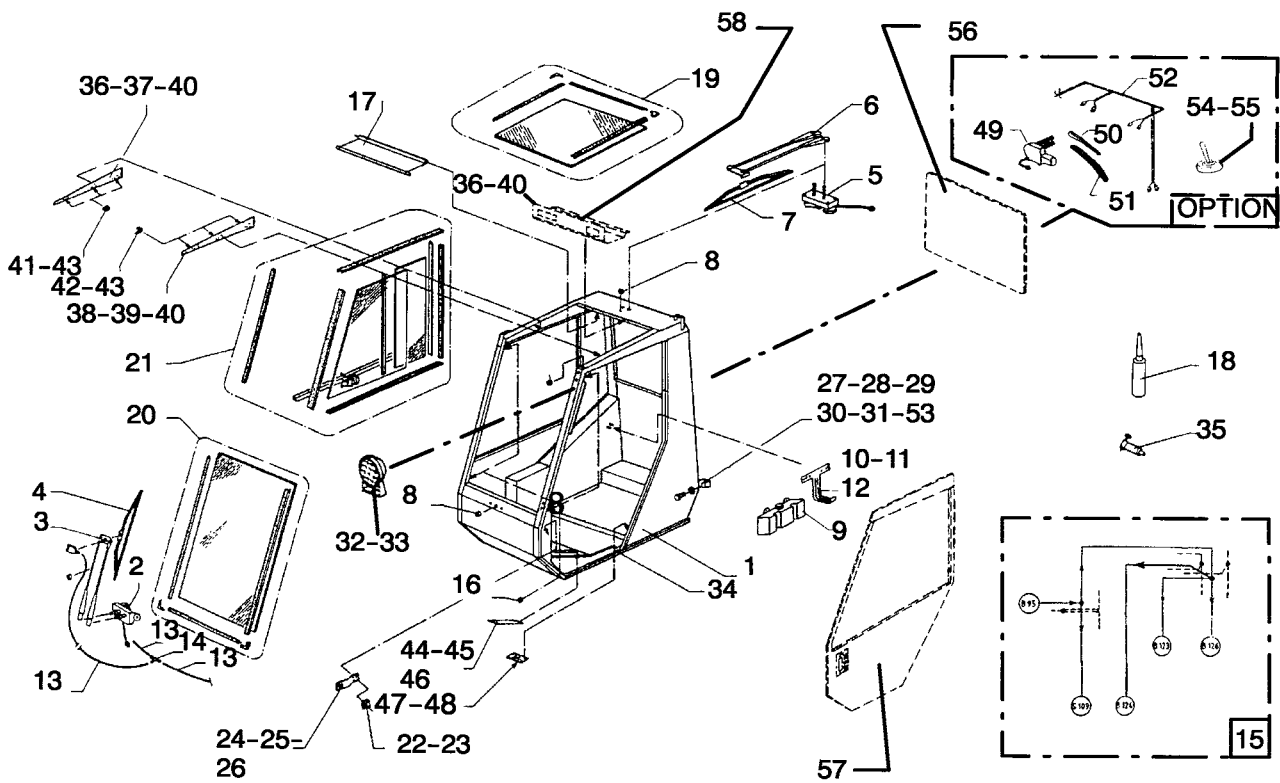
FLOOR PLATES

ITEM	PART NO.	DESCRIPTION	QTY
1	1472227	Box.....	1
2	1472228	Box.....	1
3	1472229	Spacer	3
4	1472230	Stud	3
5	1471897	Bolt	7
6	1472232	Washer	13
7	1468174	Nut	10
8	1471101	Nut	6
9	1471112	Washer	6
10	1468635	Washer	7
11	1472233	Washer	6
12	1472234	Door.....	1
13	1472235	Door.....	2
14	1472236	Step	2
15	1471127	Bolt	16
16	1472158	Washer	28
17	1468174	Nut	4
18	1472238	Step	1
19	1472239	Running Board.....	1
20	1472240	Running Board.....	1
21	1472242	Running Board.....	1
22	1472243	Plate	1
23	1472245	Plate	1
24	1472246	Plate	1
25	1472248	Plate	1
26	1468371	Nut	16
27	1469149	Washer	16
28	1472249	Plate	1
29	1468137	Bracket.....	3
30	1468130	Bolt	6
31	1468262	Nut	6
32	a 1472250	Plate	1
33	a 1472251	Plate	1
34	1472252	Cotter Pin.....	3
35	1472253	Bolt	3
36	1472254	Support.....	1
37	1468373	Washer	28
38	1470358	Washer	4
39	1472255	Plug	2
40	1472256	Grill	1

FOOTNOTES:

a S/N A228-01501⇔S/N A228-01509

CABIN (Figure 2-4) (S/N A228-01501↔S/N A228-01509)



HP200002

CABIN

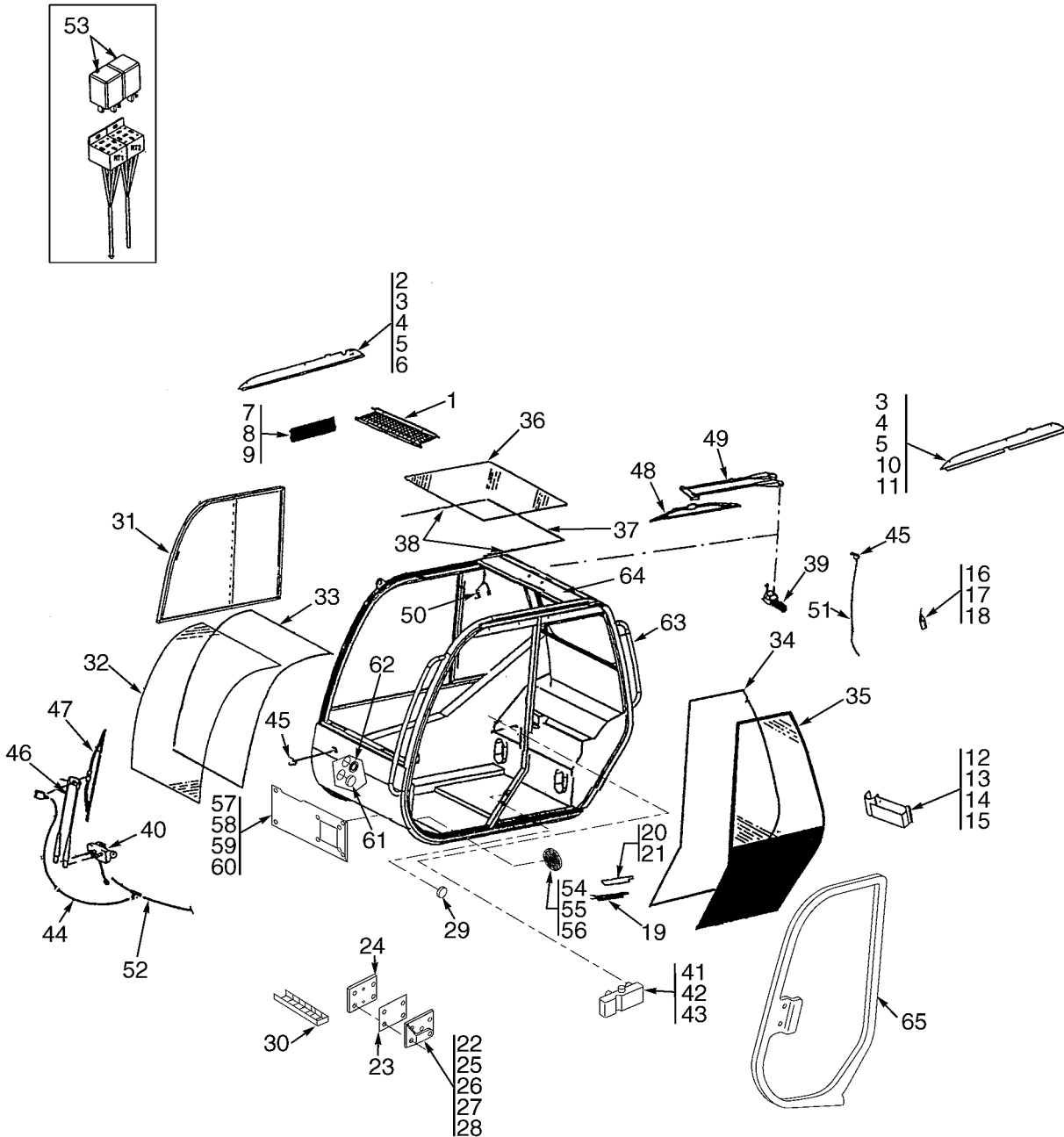
(S/N A228-01501 ↔ S/N A228-01509)

ITEM	PART NO.	DESCRIPTION	QTY
1	1472296	Cab	1
2	1472297	Motor	1
3	1472298	Wiper Arm.....	1
4	1472299	Wiper Blade	1
5	1472300	Wiper Motor	1
6	1472301	Wiper Arm.....	1
7	1472302	Wiper Blade	1
8	1472303	Guide	3
9	1472304	Windshield Washer.....	1
10	1472305	Support.....	1
11	1472306	Nut	1
12	1469218	Washer	2
13	1472308	Hose	1
14	1472309	Fitting.....	1
15	1472310	Wire Harness.....	1
16	1472311	Guide	3
17	1472312	Cover.....	1
18	1472313	Seal	1
19	1472314	Glass	1
20	1472315	Glass	1
21	1472316	Window.....	1
22	1472317	Catch	1
23	1472318	Bolt	4
24	1472319	Bracket.....	1
25	1472320	Bolt	2
26	1472321	Washer	2
27	1472322	Lock	1
28	1472323	Bolt	1
29	1469218	Washer	1
30	1472306	Nut	1
31	1472326	Cover.....	1
32	1468374	Light.....	1
33	1468375	Bulb	1
34	1472327	Seal	1
35	1472328	Seal	1
36	1472329	Bolt	18
37	1472330	Plate	1
38	1472331	Plate	1
39	1469274	Bolt	2
40	1469078	Washer	15
41	1472332	Support.....	3
42	1472333	Support.....	3
43	1472334	Bolt	12
44	1472335	Plate	1
45	1472386	Nut	4
46	1472337	Bolt	4
47	1472338	Plate	1
48	1472339	Rivet.....	4
49	1472340	Wiper Motor	1
50	1472341	Wiper Arm.....	1
51	1472342	Wiper Blade	1

CABIN (S/N A228-01501 ↔ S/N A228-01509)

ITEM	PART NO.	DESCRIPTION	QTY
52	1472343	Wire Harness.....	1
53	1472344	Spacer	1
54	1472345	Switch	1
55	1472346	Plate	1
56	.....	Glass (Rear) (☞ Figure 2-12)	1
57	.....	Cabin Door (☞ Figure 2-10)	1
58	.....	Wiring Roof Plate (☞ Figure 4-5)	1

CABIN (Figure 2-5) (S/N A228-01510⇒)



HP200077

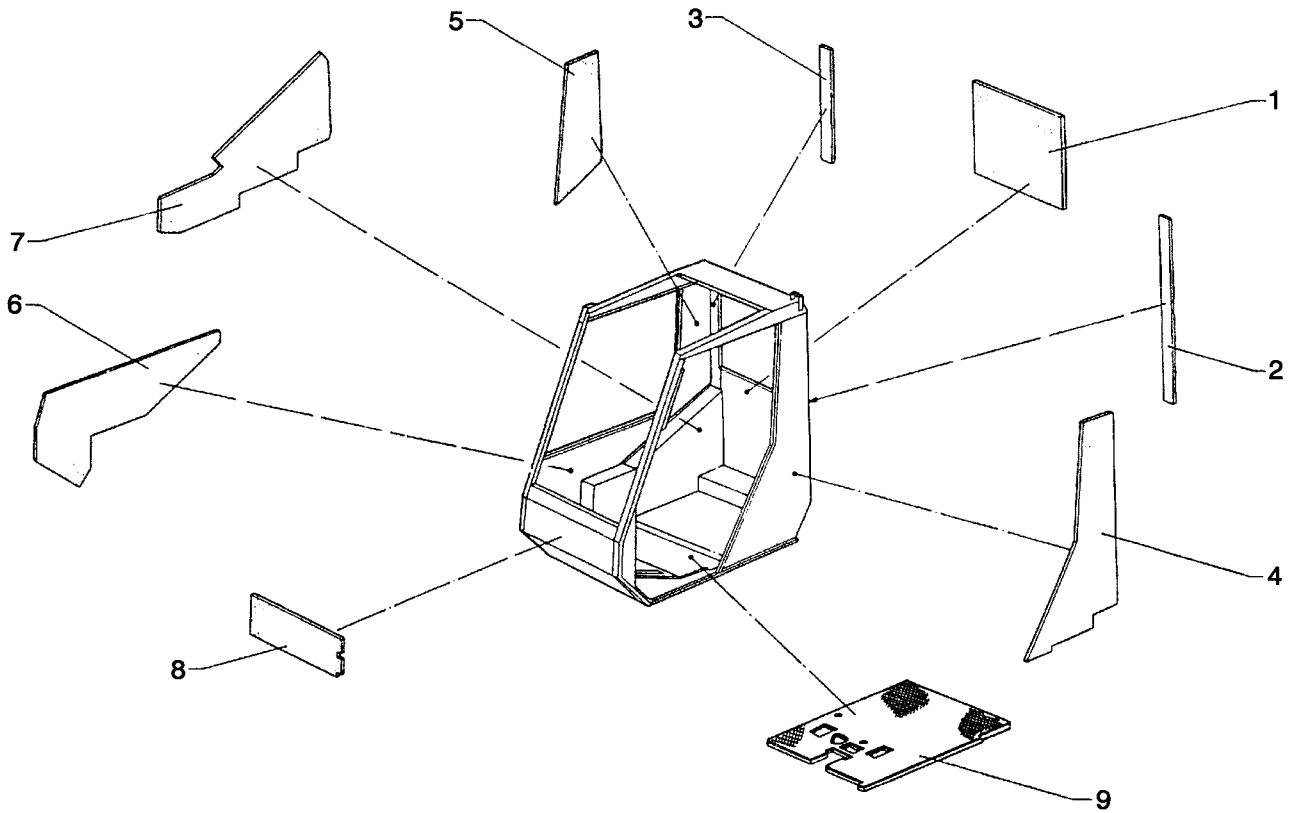
CABIN
(S/N A228-01510⇒)

ITEM	PART NO.	DESCRIPTION	QTY
1	1472312	Cover	1
2	1519729	Cover	1
3	1519846	Bolt	6
4	1519847	Washer	6
5	1472415	Washer	6
6	1472326	Cover	6
7	1488024	Bracket.....	1
8	1472318	Bolt	8
9	1519848	Bolt	2
10	1519849	Nut	1
11	1519850	Nut	3
12	1519851	Box.....	1
13	1469043	Bolt	4
14	1468937	Bolt	2
15	1472285	Nut	6
16	1519852	Hook	1
17	1519075	Bolt	2
18	1519854	Nut	2
19	1491187	Safety Tread.....	1
20	1519857	Plate	1
21	1519858	Rivet.....	2
22	1472317	Catch	1
23	1519859	Plate	1
24	1519860	Support.....	1
25	1468224	Bolt	2
26	1519861	Washer	2
27	1519862	Nut	1
28	1479704	Cap	2
29	1519863	Plug	2
30	1482819	Vent.....	2
31	1520041	Side Window.....	1
32	1520042	Front Window.....	1
33	1531397	Seal	1
34	1531397	Seal	1
35	1520044	Window	1
36	1520045	Window	1
37	1531397	Seal	1
38	1531397	Seal	2
39	1520118	Wiper Motor	1
40	1520119	Wiper Motor	1
41	1520120	Reservoir	1
42	1469027	Bolt	2
43	1519943	Nut	2
44	1520121	Tube	1
45	1520122	Fitting.....	2
46	1520123	Wiper Arm.....	1
47	1520124	Wiper Blade	1
48	1476404	Blade	1
49	1520125	Wiper Arm.....	1
50	1519945	Wire Harness.....	1
51	1520127	Tube	1

CABIN (S/N A228-01510⇒)

ITEM	PART NO.	DESCRIPTION	QTY
52	1472309	Fitting.....	1
53	1520129	Relay.....	1
54	1519891	Fan.....	1
55	1469027	Bolt	2
56	1519850	Nut	2
57	1519893	Plate	1
58	1519894	Bolt	4
59	1469074	Washer	4
60	1519895	Nut	4
61	1519896	Plug	1
62	1519897	Shutter	1
63	.....	Rear Window (☞ Figure 2-13)	1
64	.....	Roof Cowling (☞ Figure 4-6)	1
65	.....	Door (☞ Figure 2-11)	1

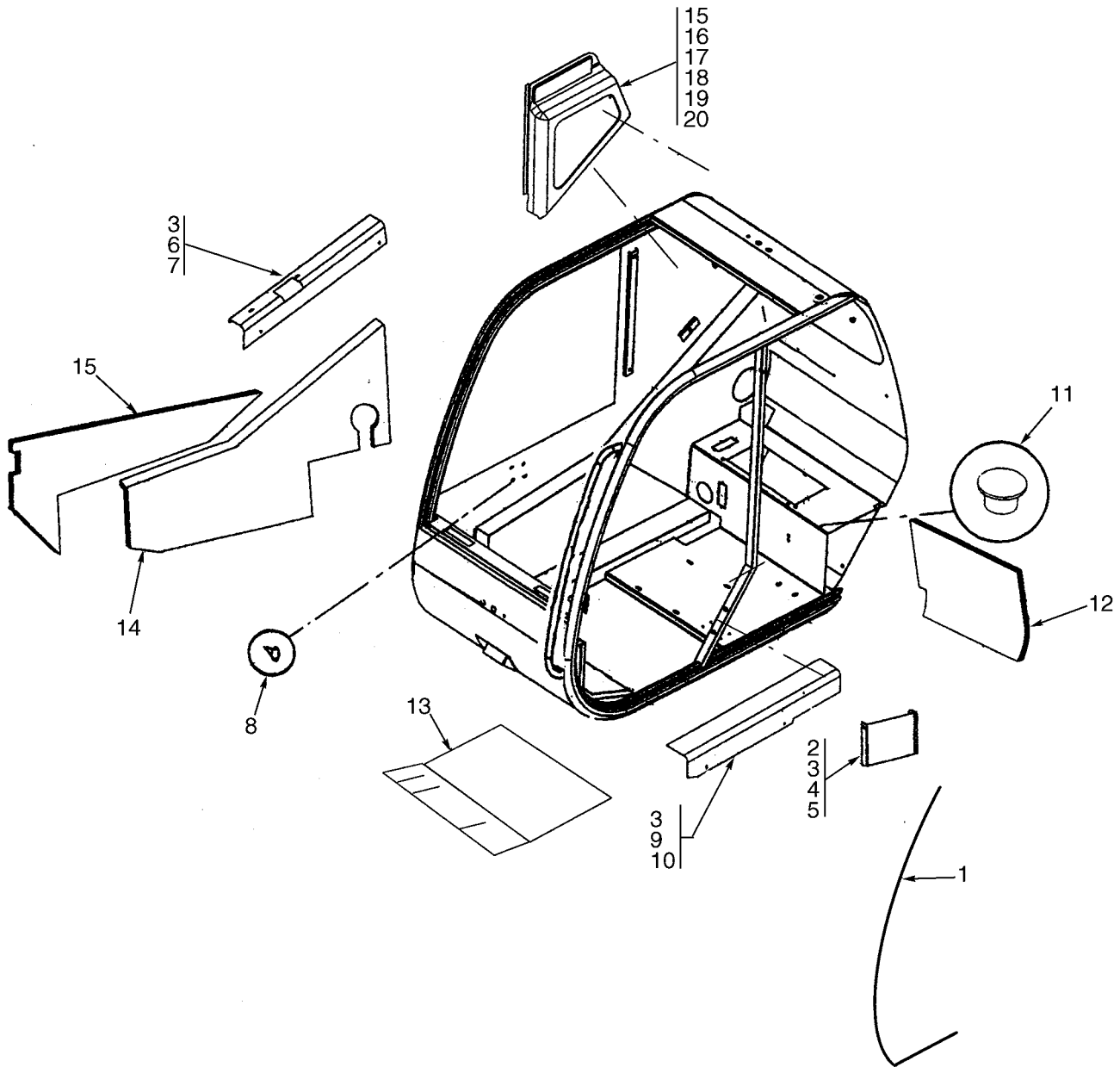
LINER (Figure 2-6)
(S/N A228-01501↔S/N A228-01509)



HP200003

ITEM	PART NO.	DESCRIPTION	QTY
1	1472324	Liner (Back)	1
2	1472325	Liner (LH) (Back)	1
3	1472347	Liner (RH Side)	1
4	1472348	Liner (LH Side)	1
5	1472349	Liner (RH Side)	1
6	1472350	Fitting (RH Side)	1
7	1472351	Liner (RH Low Side)	1
8	1472352	Liner (Front)	1
9	1472353	Floormat	1

LINER (Figure 2-7) INTERIOR COVERS (S/N A228-01510⇒)



BH200078

**LINER
INTERIOR COVERS
(S/N A228-01510⇒)**

ITEM	PART NO.	DESCRIPTION	QTY
1	1519853	Seal	1
2	1519865	Glove Box	1
3	a 1469027	Bolt	5
4	a 1519866	Nut	1
5	a 1519867	Seal	1
6	1519868	Cap	1
7	1519870	Nut	2
8	1519872	Plug	1
9	1519874	Plug	1
10	1519875	Cap	1
11	1519877	Cover	1
12	1519881	Sound Liner	1
13	1519883	Panel.....	1
14	1519885	Panel.....	1
15	1519887	Cover	1
16	a 1519888	Nut	1
17	a 1519889	Screw.....	1
18	a 1472386	Nut	1
19	a 1469074	Washer	1
20	a 1540821	Nut (Caged)	1

FOOTNOTES:

a Not Illustrated

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