



Form No. 3479-302 Rev A

Count on it.

Parts Catalog

72in E-Z Vac™ DFS Collection System

Z Master® 4000 Series Riding Mower

Model No. 78474—Serial No. 420000000 and Up



Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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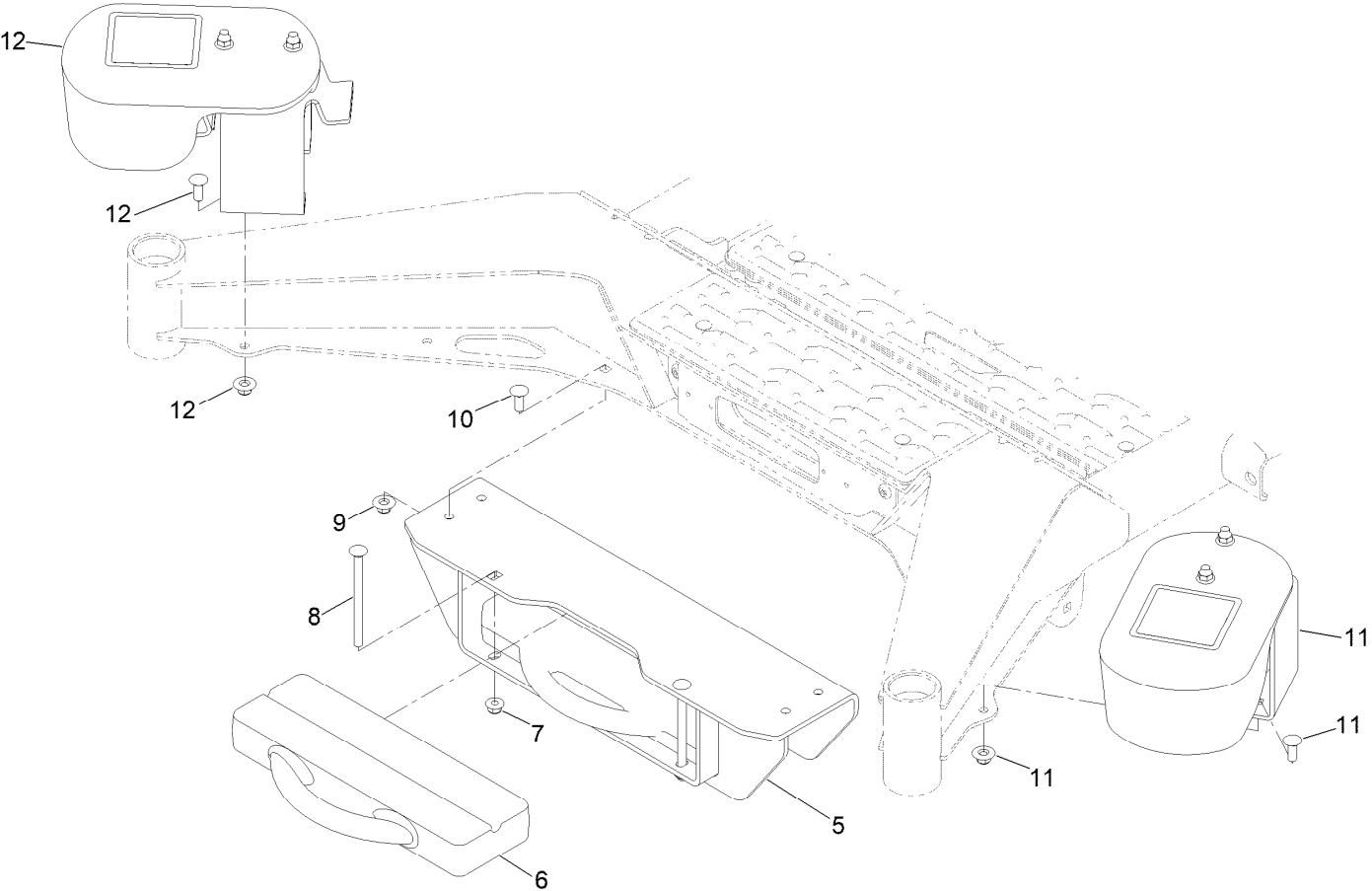
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Weight Assembly

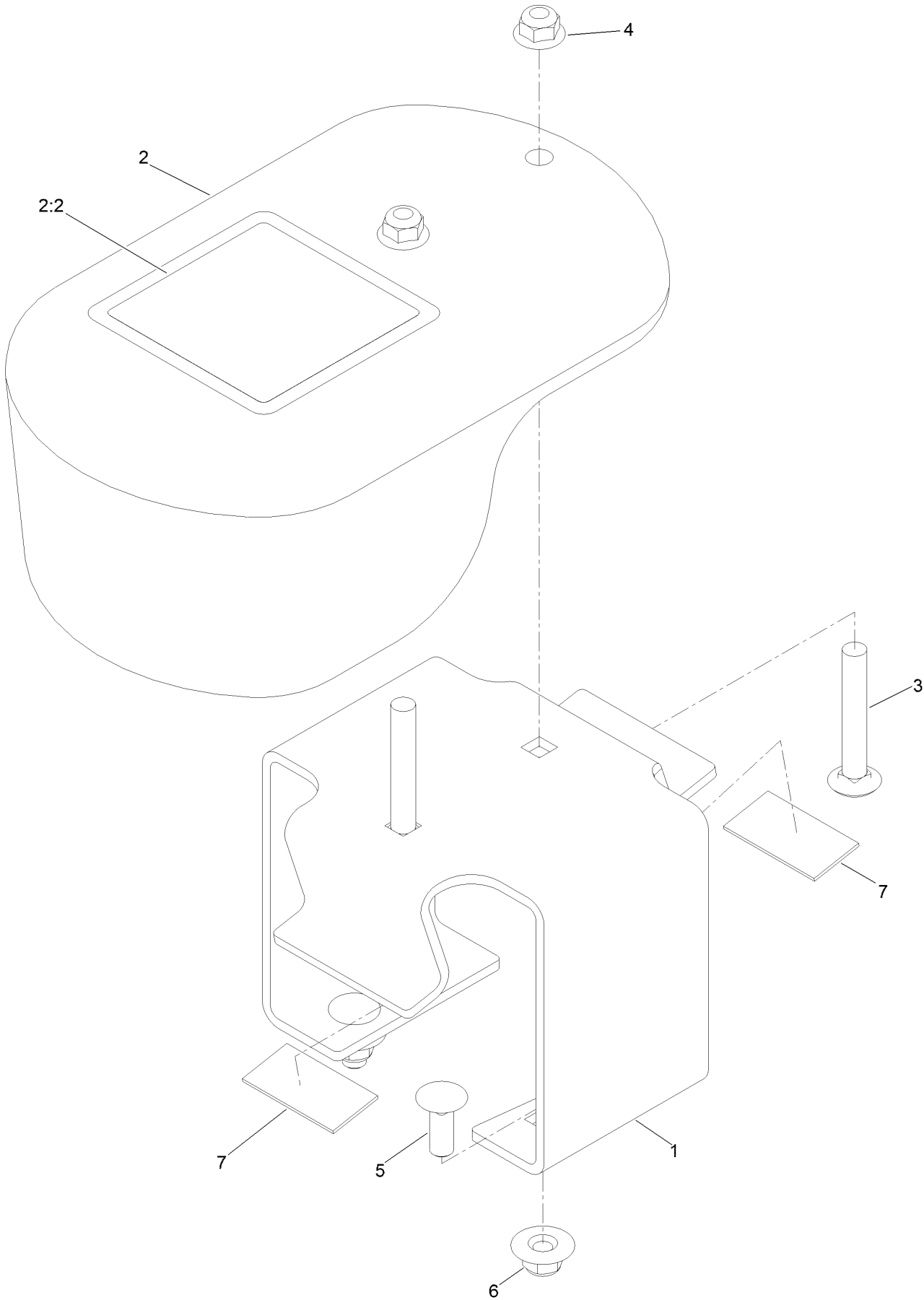


Weight Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
5	144-6640-01	1	Weight Bracket ASM [red]	9	109-6658	4	Nut-Flange, NI
6	109-9742-03	2	Weight-35 Pound	10	3231-22	4	Screw-CARR
7	104-8301	2	Nut-HF, NI	11		1	ASM-LH Caster Weight ●
8	109-6795	2	Bolt-CARR	12		1	ASM-RH Caster Weight ●

● Not serviced separately

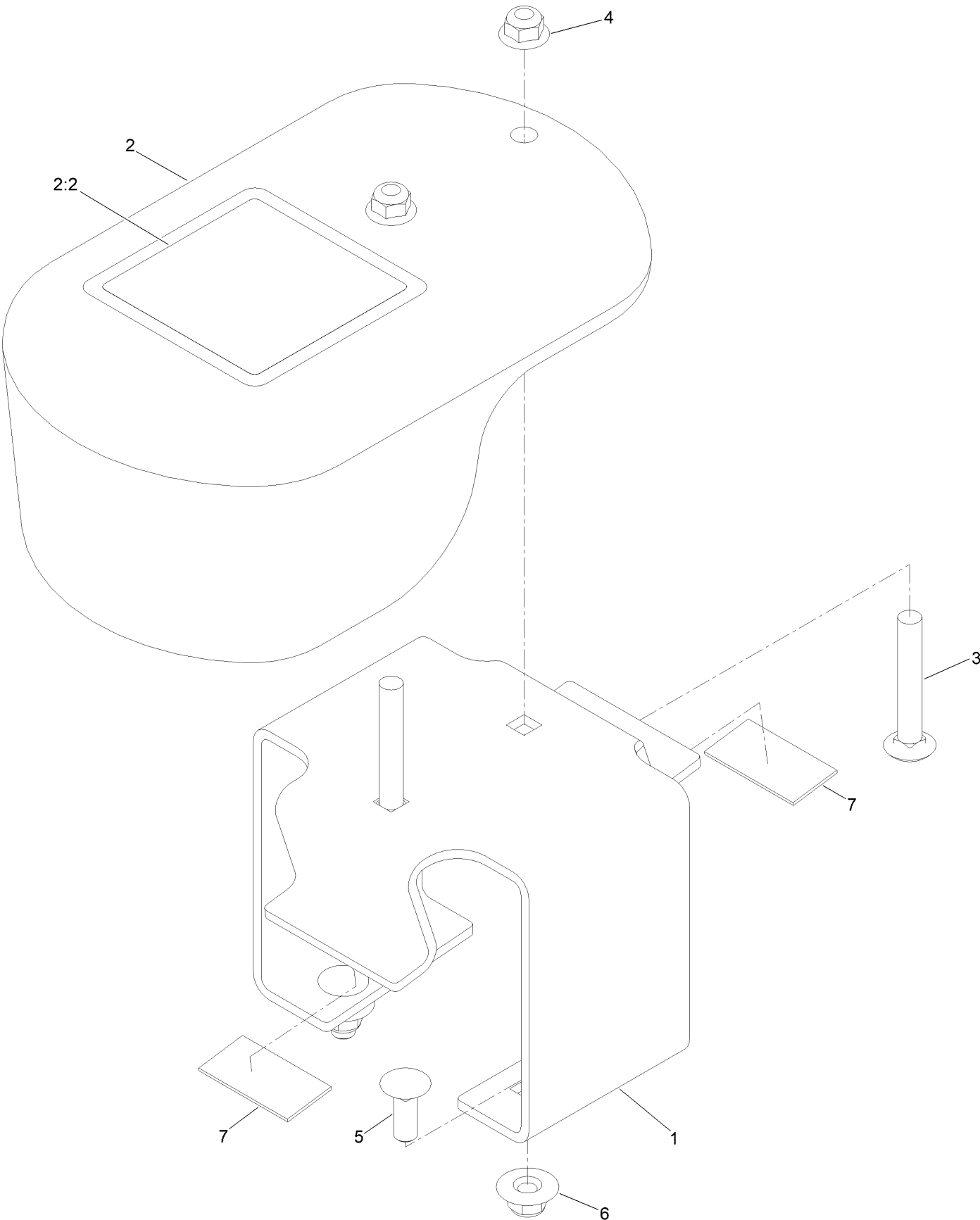
LH Weight Assembly



LH Weight Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	145-7001-01	1	Bracket-LH Caster	4	104-8301	2	Nut-HF, NI
2	126-7639	1	Weight With Decal ASM	5	3231-22	2	Screw-CARR
2:2	126-4662	1	Decal-Warning, Traction	6	109-6658	2	Nut-Flange, NI
3	3231-44	2	Screw-CARR	7	130-0733	2	Pad-Rubber

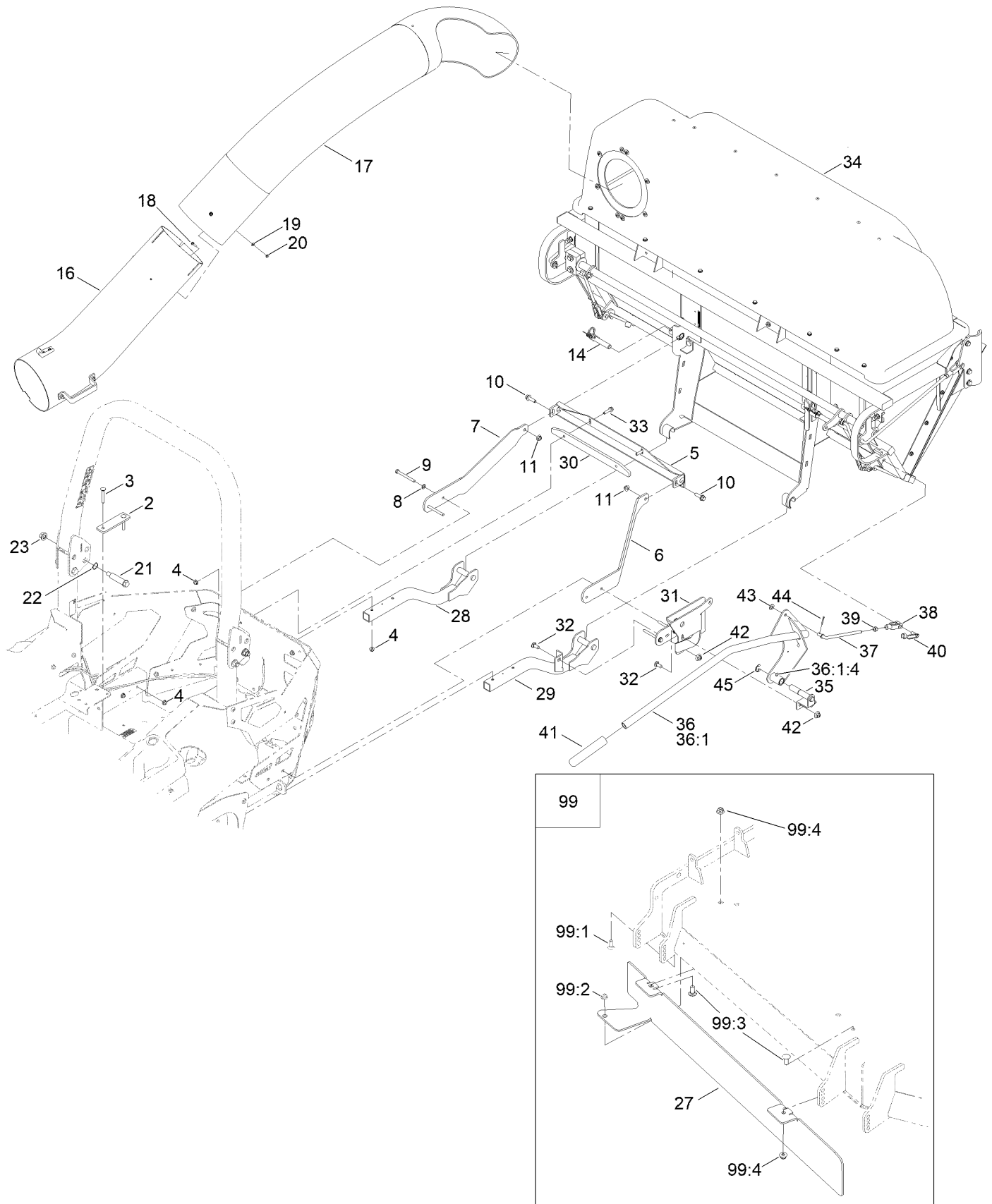
RH Weight Assembly



RH Weight Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	145-7002-01	1	Bracket-RH Caster	4	104-8301	2	Nut-HF, NI
2	126-7639	1	Weight With Decal ASM	5	3231-22	2	Screw-CARR
2:2	126-4662	1	Decal-Warning, Traction	6	109-6658	2	Nut-Flange, NI
3	3231-44	2	Screw-CARR	7	130-0733	2	Pad-Rubber

DFS Mount Assembly

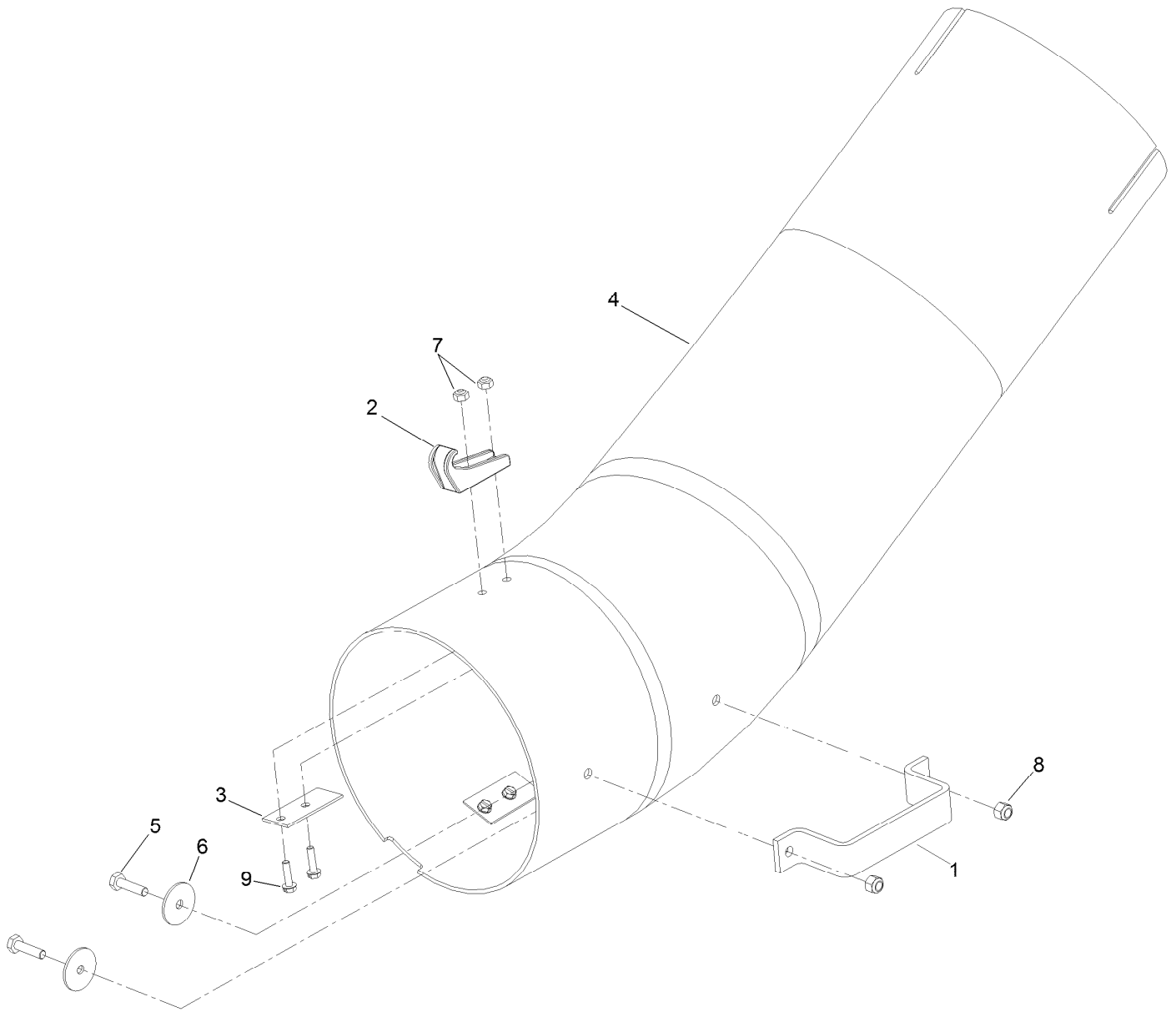


DFS Mount Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
2	144-0426-01	2	Plate-Backer	31	145-6987-03	1	Pivot Mount [black]
3	3230-7	4	Bolt-CARR	32	3231-27	2	Screw-CARR
4	104-8300	10	Nut-HF, NI	33	119-4036	2	Screw-HHF
5	126-9262-03	1	Support-Bagger, Upper	34	145-6996	1	Dfs ASM
6	145-6968-01	1	Bracket-Upper, LH [red]	35	109-6869	1	Pin-Handle
7	145-6969-01	1	Bracket-Upper, RH [red]	36	145-6992-03	1	Handle ASM [black]
8	3256-23	4	Washer-Plain	36:1		1	Handle ASM ●
9	126-8742	4	Screw-HH	36:1:4	302-19	1	Fitting-Grease
10	119-4061	2	Screw-HHF	37	103-2413	1	Link-Handle
11	104-8301	2	Nut-HF, NI	38	1-633131	1	Yoke-Linkage, Brake
14	116-0458	2	Pin-Mount, Bagger	39	3219-3	1	Nut-Hex
16	109-1973	1	Lower Tube ASM	40	103-2399	1	Pin-Spring, Clevis
17	109-1968	1	Tube-Upper	41	103-7115	1	Handle-Grip
18	32105-13	3	Screw-HWH	42	109-6658	2	Nut-Flange, NI
19	3256-14	3	Washer-Flat	43	3256-24	1	Washer-Plain
20	3296-2	3	Nut-Lock, NI	44	3272-10	1	Pin-Cotter
21	126-9209	2	Bolt-Shoulder	45	32151-48	1	E-Ring
22	119-4164	2	Washer-Wave	99	163-7455	1	Bagger Baffle Hardware ASM
23	99-5107	2	Nut-HF Nylock	99:1	3230-16	1	Screw-CARR
27	145-6998-01	1	Baffle-Blower [red]	99:2	119-4041	1	Nut-HF
28	145-6970-03	1	Support-Lower, RH [black]	99:3	3231-27	2	Screw-CARR
29	145-6971-03	1	Support-Lower, LH [black]	99:4	119-4042	2	Nut-HF, NI
30	145-6973-03	1	Plate-Support				

● Not serviced separately

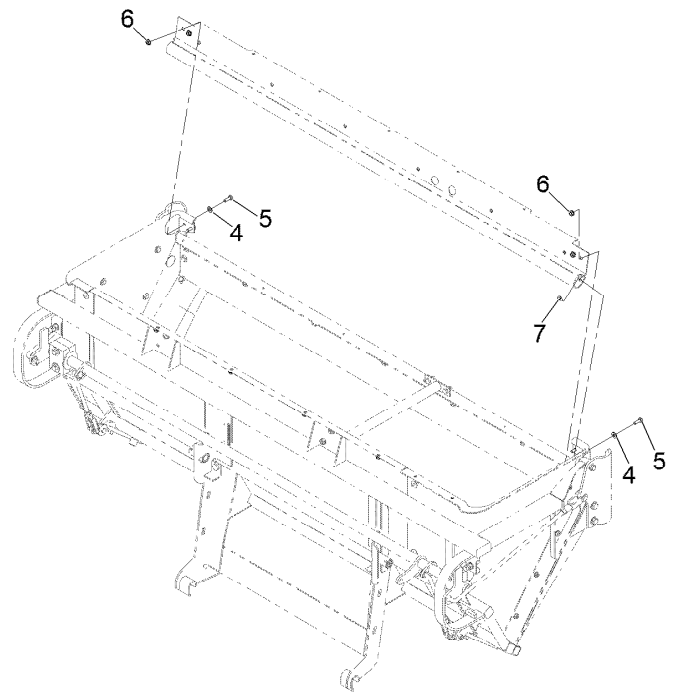
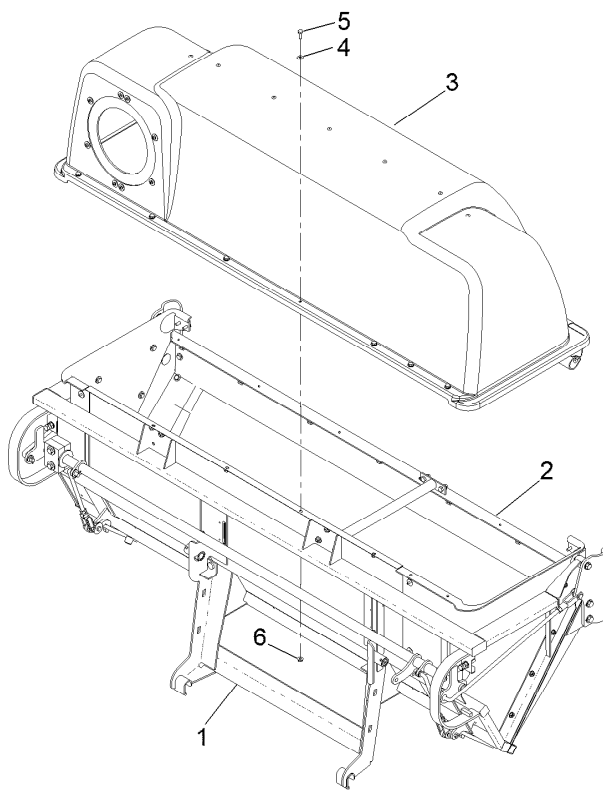
Lower Tube Assembly No. 109-1973



Lower Tube Assembly No. 109-1973 (continued)

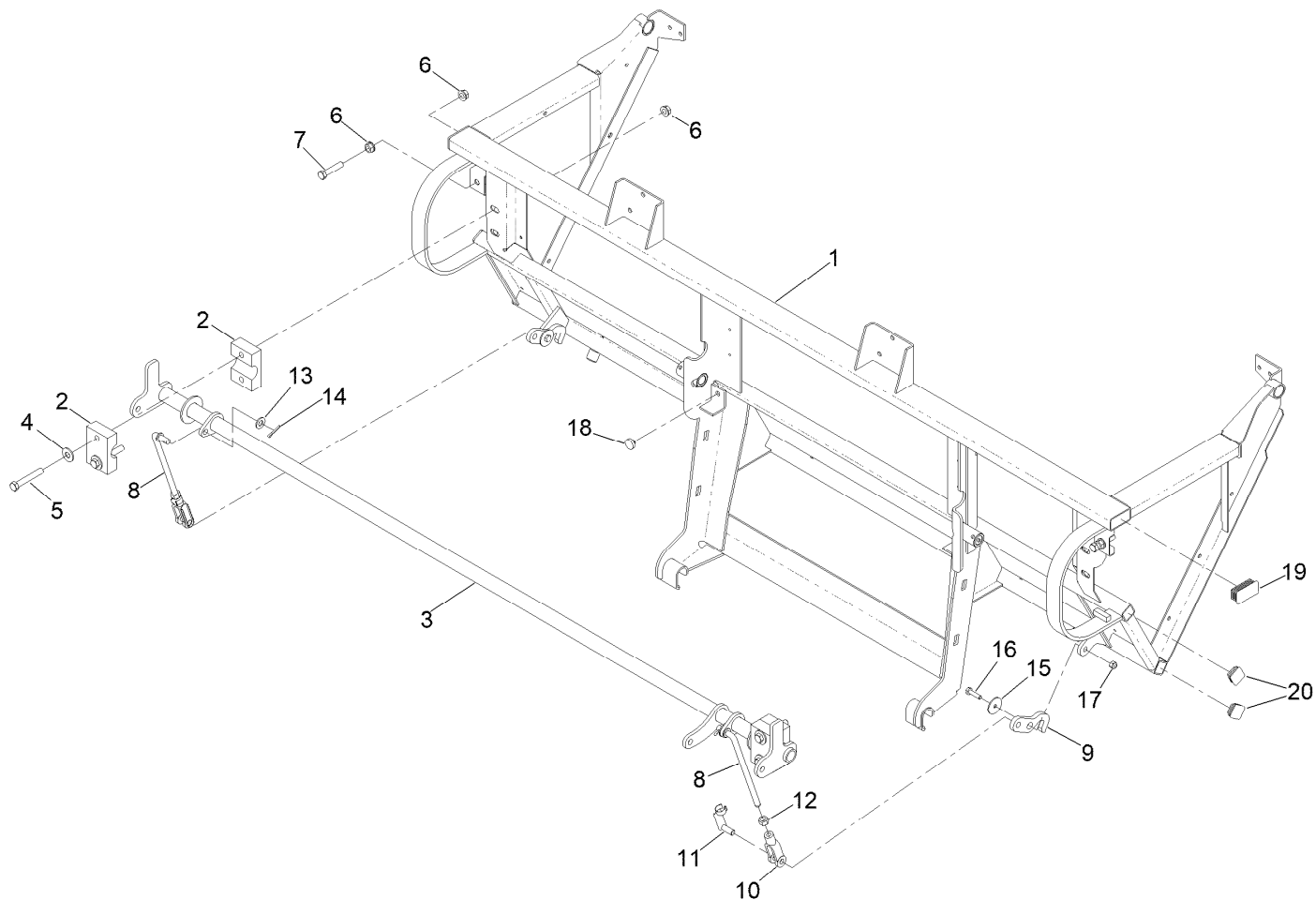
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	1-353005-03	1	Handle	6	3256-55	2	Washer-Flat
2	103-2897	2	Latch-Catch ●	7	3296-2	4	Nut-Lock, NI
3	103-3079	2	Plate-Backing	8	3296-42	2	Nut-Lock, NI
4	109-1974	1	Tube-Lower	9	32105-13	4	Screw-HWH
5	321-6	2	Screw-HH				

● Kit No. 103-4143 - Contains catch, rubber latch, and mounting hardware



DFS Assembly

Ref.	Part Number	Qty.	Description
1	145-6975	1	Dfs Front Frame ASM
2	145-6977	1	Dfs Door ASM
3	145-6976	1	Dfs Hood ASM
4	3256-22	11	Washer-Flat
5	321-4	11	Screw-HH
6	32128-33	11	Nut-HF
7	114439	6	Rivet-Blind

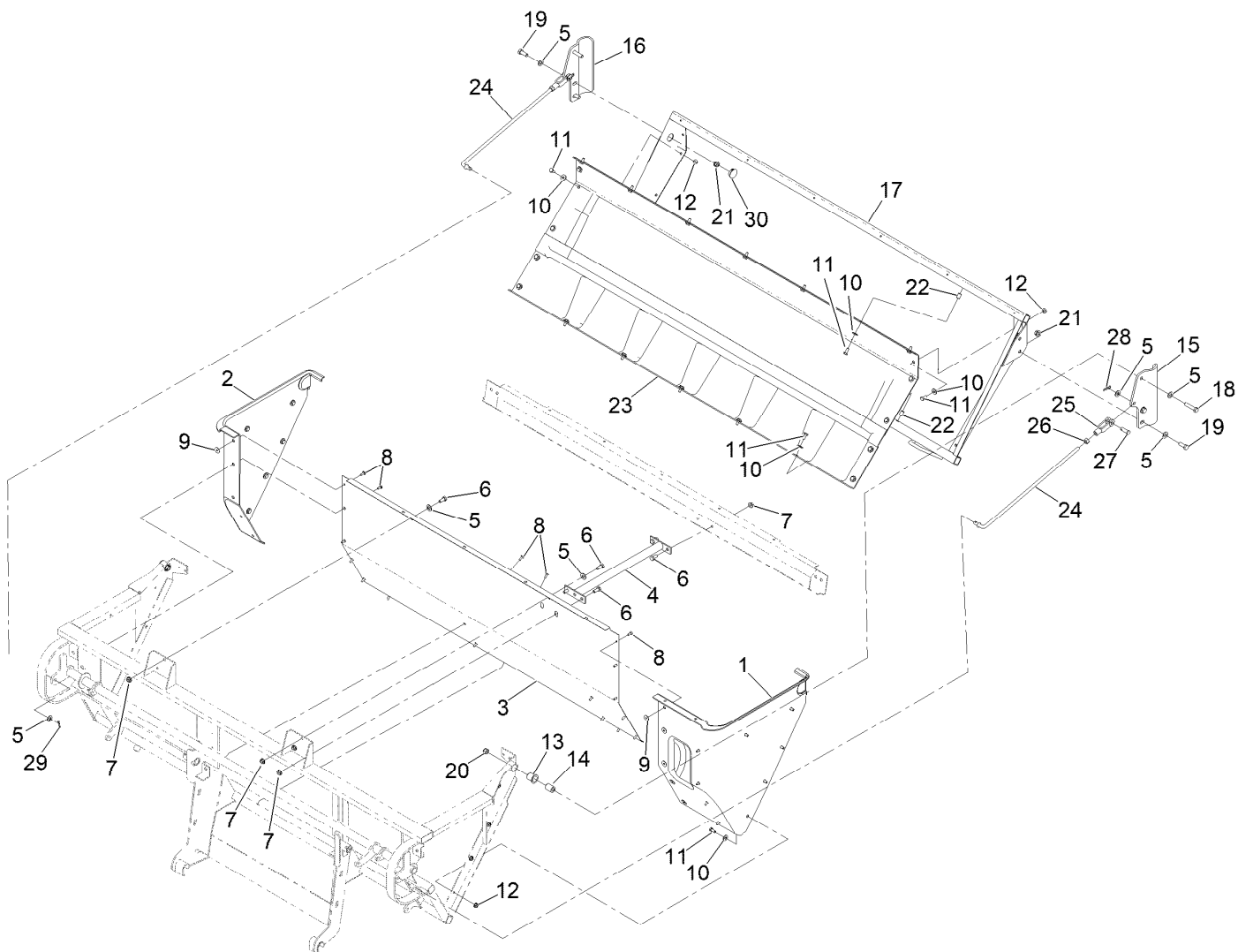


DFS Front Frame Assembly No. 145-6975

Ref.	Part Number	Qty.	Description
1	109-8709-03	1	Frame
2	103-2409	4	Half-Block, Bearing
3	103-2412-03	1	Link-Intermediate
4	3256-4	4	Washer-Flat
5	323-12	4	Screw-HH
6	3290-357	8	Nut-HSF
7	323-53	2	Screw-HH
8	103-2413	2	Link-Handle
9	103-3191-03	2	Latch
10	1-633131	2	Yoke-Linkage, Brake
11	103-2399	2	Pin-Spring, Clevis

Ref.	Part Number	Qty.	Description
12	3219-3	2	Nut-Hex
13	3256-24	2	Washer-Plain
14	3272-10	2	Pin-Cotter
15	3256-55	2	Washer-Flat
16	321-6	2	Screw-HH
17	3296-42	2	Nut-Lock, NI
18	1-513658	2	Bumper
19	103-3201	2	Cap
20	103-3202	4	Cap
22	1-633545	2	Spacer ●

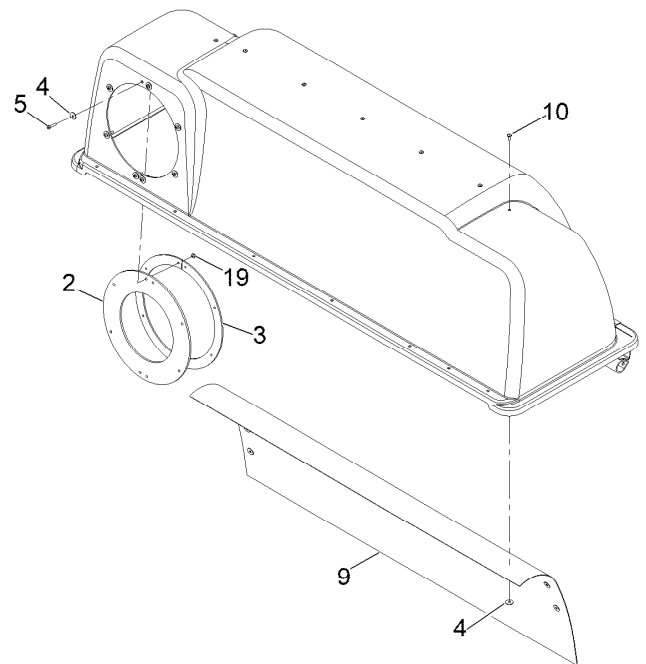
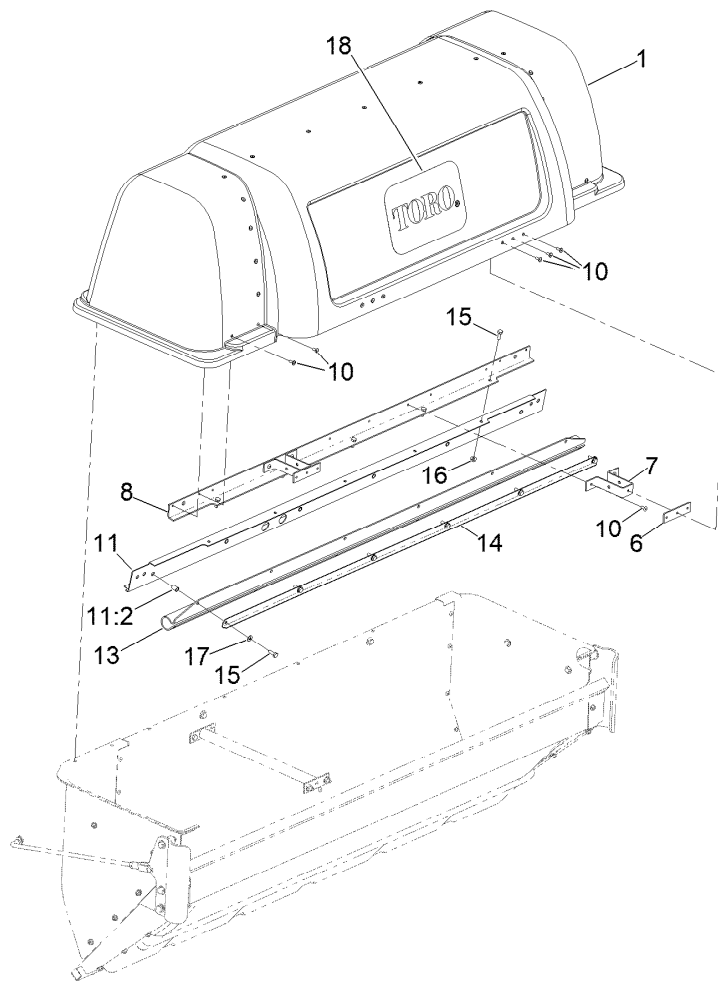
● Not illustrated



DFS Door Assembly No. 145-6977

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	103-7826	1	Panel, Bagger LH	17	103-2435-03	1	Frame-Door
2	103-7827	1	Panel-Bagger, RH	18	138-0722	2	Screw-HH
3	103-2404-03	1	Sheet, Wall	19	323-6	4	Screw-HH
4	103-2414-03	1	Support	20	3296-39	2	Nut-Lock, NI
5	3256-24	12	Washer-Plain	21	3290-357	4	Nut-HSF
6	322-3	6	Screw-HH	22	32148-6	12	Nut-Clinch
7	32128-20	6	Nut-HF	23	161-6782	1	Bag And Bottom Panel ASM
8	114439	21	Rivet-Blind	24	103-2365	2	Link-Hinge
9	3256-61	6	Washer-Flat	25	1-633131	2	Yoke-Linkage, Brake
10	3256-2	32	Washer-Flat	26	3219-3	2	Nut-Hex
11	321-3	32	Screw-HH	27	1-808285	2	Pin-Clevis
12	32128-33	20	Nut-HF	28	1-806003	2	Pin-Cotter
13	103-2377	2	Bushing	29	3272-10	2	Pin-Cotter
14	103-2361	2	Pin-Pivot, Hinge	30	103-8018	2	Plug-Dome
15	103-3332-03	1	Arm, Hinge LH	31	103-3202	4	Cap ●
16	103-3331-03	1	Arm-Hinge, RH				

● Not illustrated



DFS Hood Assembly No. 145-6976

Ref.	Part Number	Qty.	Description
1	114-8246	1	Hood ASM
2	103-0439	1	Seal-Tube
3	103-0378	2	Clamp-Seal
4	3256-61	23	Washer-Flat
5	3250-27	8	Screw-PPH
6	103-0376	2	Plate-Latch, Reinforcement
7	103-0379	2	Bracket-Mount
8	103-2662-03	1	Support-Screen
9	103-0440	1	Screen-Bagger
10	114439	29	Rivet-Blind

Ref.	Part Number	Qty.	Description
11	103-2710	1	Rear Crossmember ASM
11	103-2364-03	1	Crossmember-Rear
11:2	32148-6	6	Nut-Clinch
13	103-2360	1	Seal-Door Hinge
14	103-3010-03	1	Strap-Hold Down
15	321-4	11	Screw-HH
16	32128-33	5	Nut-HF
17	3256-22	6	Washer-Flat
18	67-7310	1	Decal
19	3296-2	8	Nut-Lock, NI

Notes:

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Count on it.