



52in DFS E-Z Vac™ Collection System Z400 Series Z Master® Mowers

Model No. 78542 - 280000001 and up.

Parts Catalog

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 illustrations and in part 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.

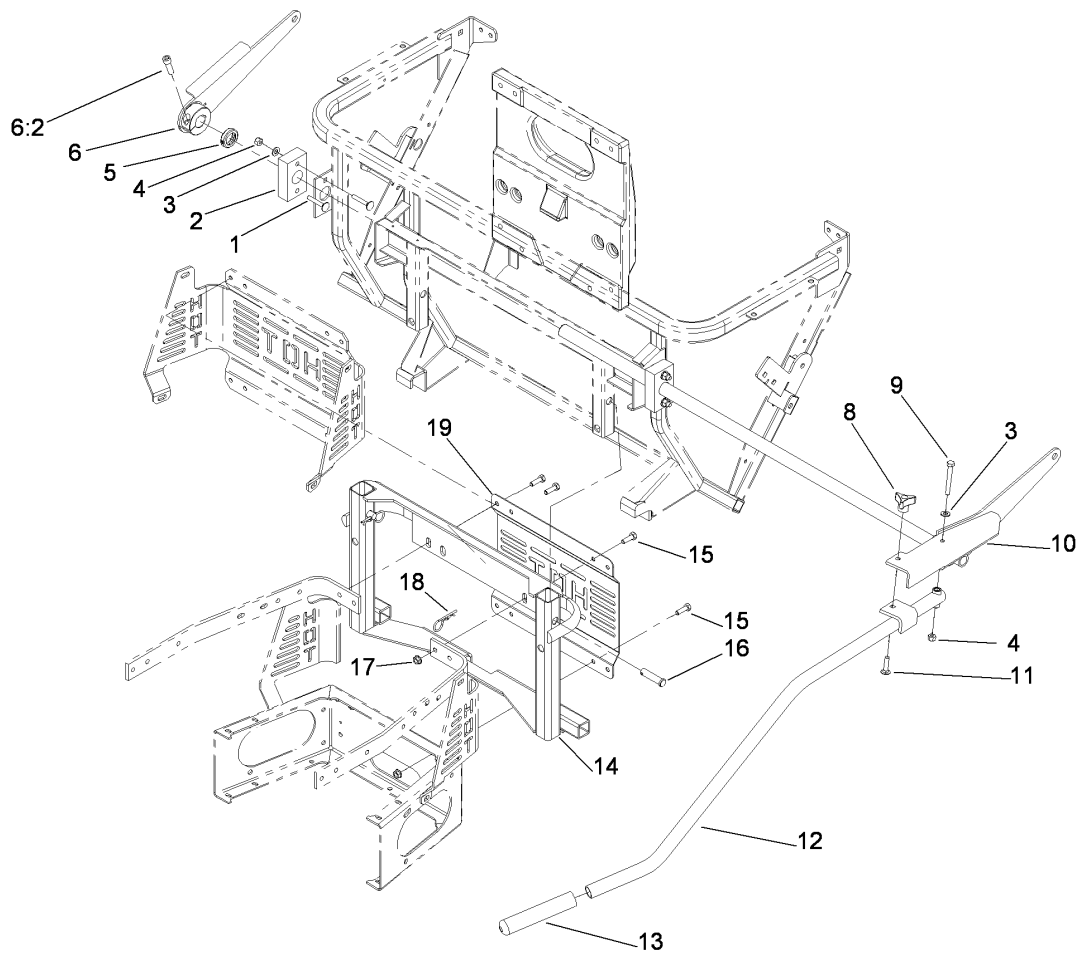
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Part Description Abbreviations

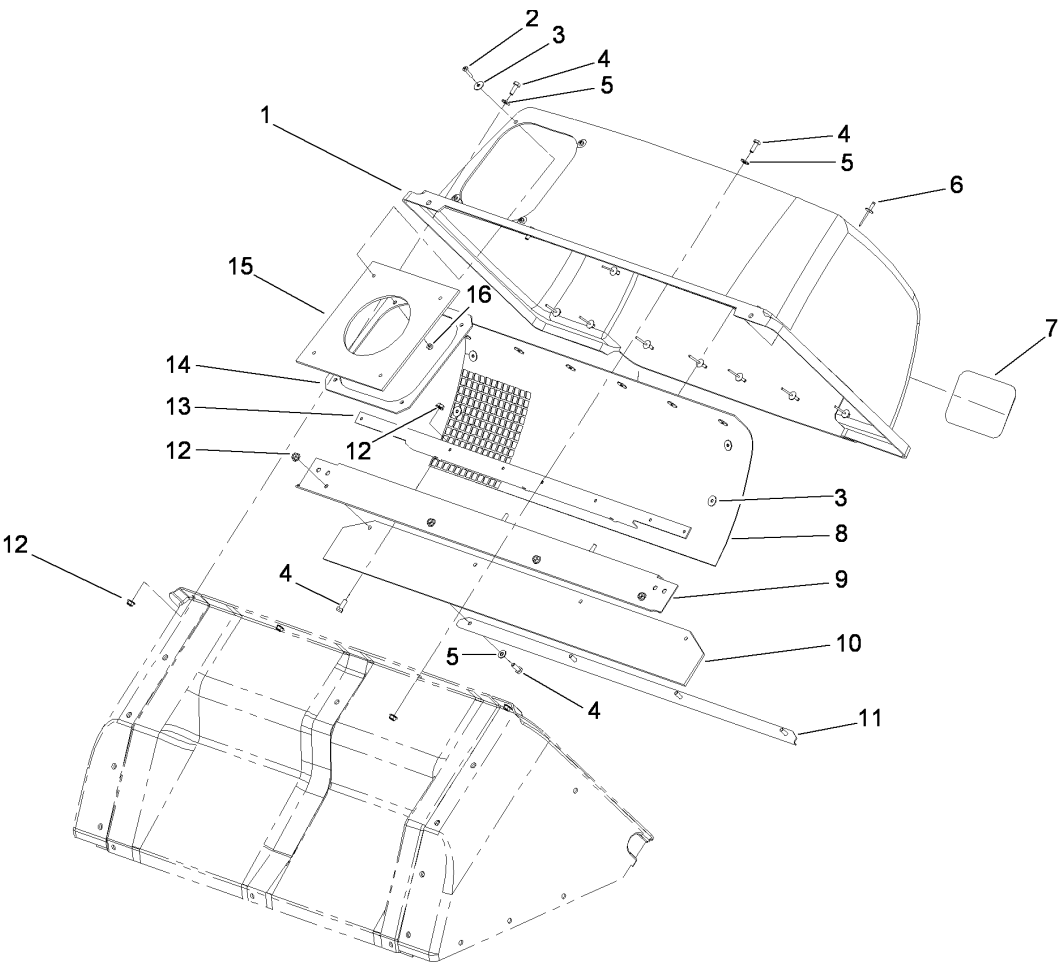
Part descriptions in this catalog may include the following abbreviations.

AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHF. hex head flange	ROPS. roll-over protection system
HHFTF. hex head flange thread forming	SFH. slotted fillister head
HJ. hex jam	SHH. slotted hex head
HLH. hex lag head	SHWH. slotted hex washer head
HOC. height-of-cut	SPH. slotted pan head
HSBH. hex socket button head	SQH. square head
HSFH. hex socket flat head	SRH. slotted round head
HSH. hex socket head	STD. standard
HWH. hex washer head	TAP. self tapping
HWHTF. hex washer head thread forming	TTH. torx truss head



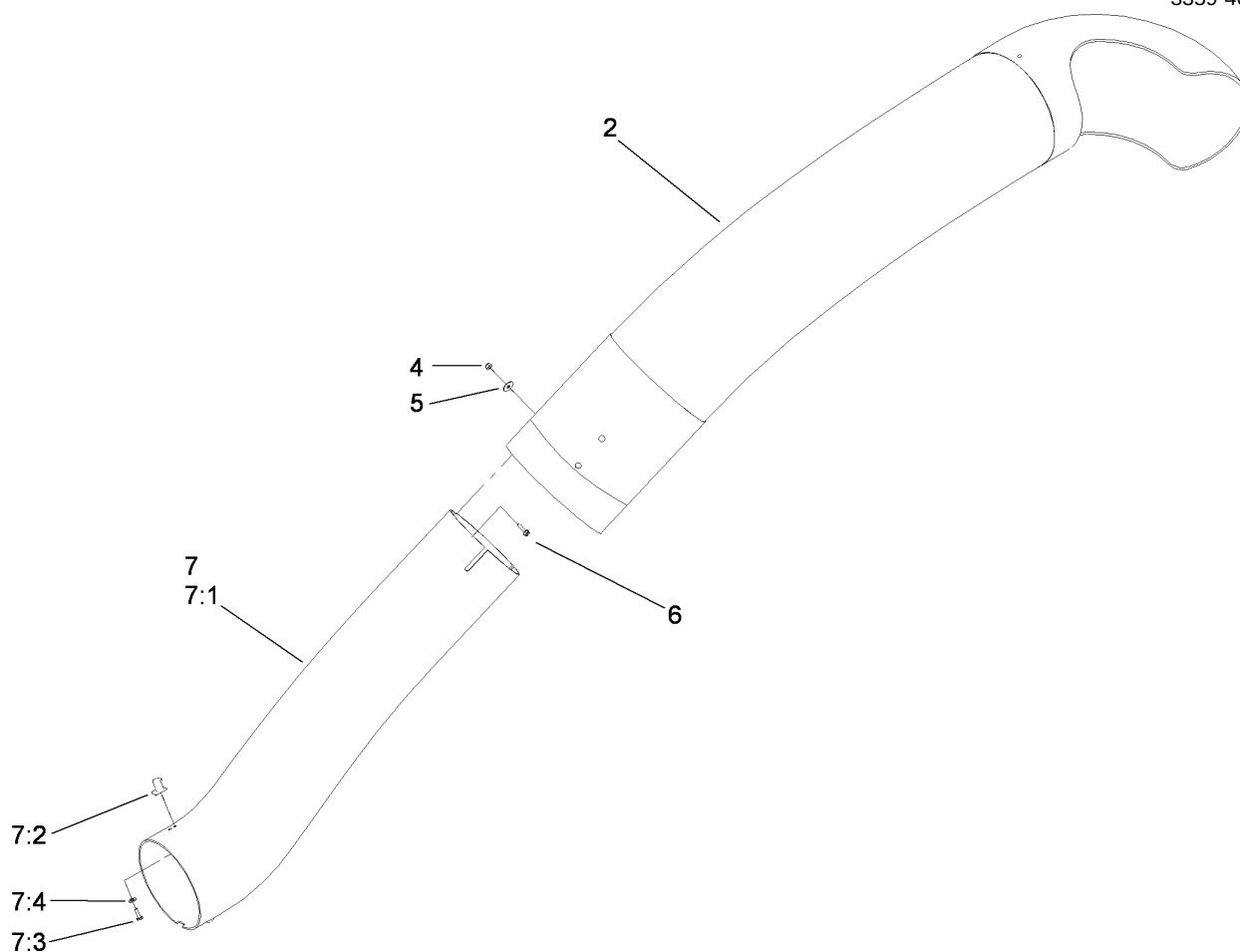
Bagger Mount Assembly

Ref	Part No.	Qty.	Description				
1	3230-5	4	Screw-CARR				
2	103-4402	2	Bearing				
3	3256-23	5	Washer-Flat				
4	3296-29	5	Nut-Lock, NI				
5	103-4433	1	Shaft-Collar				
6	103-8839	1	Link ASM				
6:2	3274-1	1	Screw-HSH				
8	1-323385	1	Knob-3 Prong				
9	322-12	1	Screw-HH				
10	103-5114-03	1	Bellcrank				
11	3230-3	1	Screw-CARR				
12	103-6271	1	Handle ASM				
13	103-7115	1	Handle-Grip				
14	103-4807-03	1	Mount-Bagger				
15	322-5	8	Screw-HH				
16	1-808289	2	Pin-Clevis				
17	32128-20	8	Nut-HF				
18	1-806005	2	Pin-Hair				
19	114-8231-03	1	Guard-Rear				



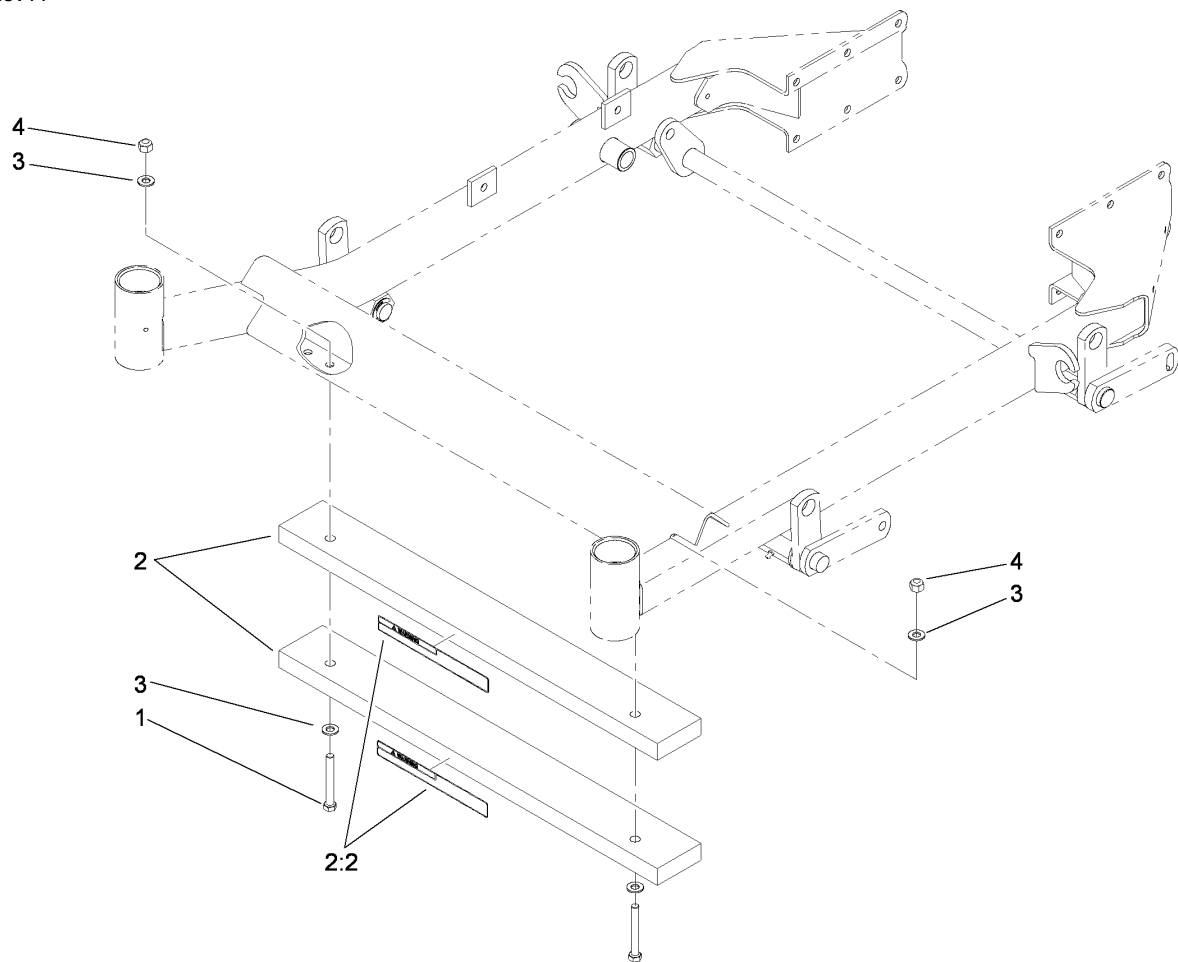
Hood Assembly

Ref	Part No.	Qty.	Description				
1	114-8249	1	Dfs Hood ASM				
2	3250-27	4	Screw-PPH				
3	3256-61	14	Washer-Flat				
4	321-4	11	Screw-HH				
5	3256-22	8	Washer-Flat				
6	114439	18	Rivet-Pop				
7	107-4084	1	Decal				
8	114967	1	Screen-Bagger				
9	103-4412-03	1	Plate-Rear				
10	103-4832	1	Seal-Door				
11	103-4834-03	1	Strap-Hold Down				
12	32128-33	11	Nut-HF				
13	103-5101-03	1	Support-Screen				
14	1-653598-03	1	Clamp-Seal				
15	1-653561	1	Seal-Chute				
16	3296-2	4	Nut-Lock				



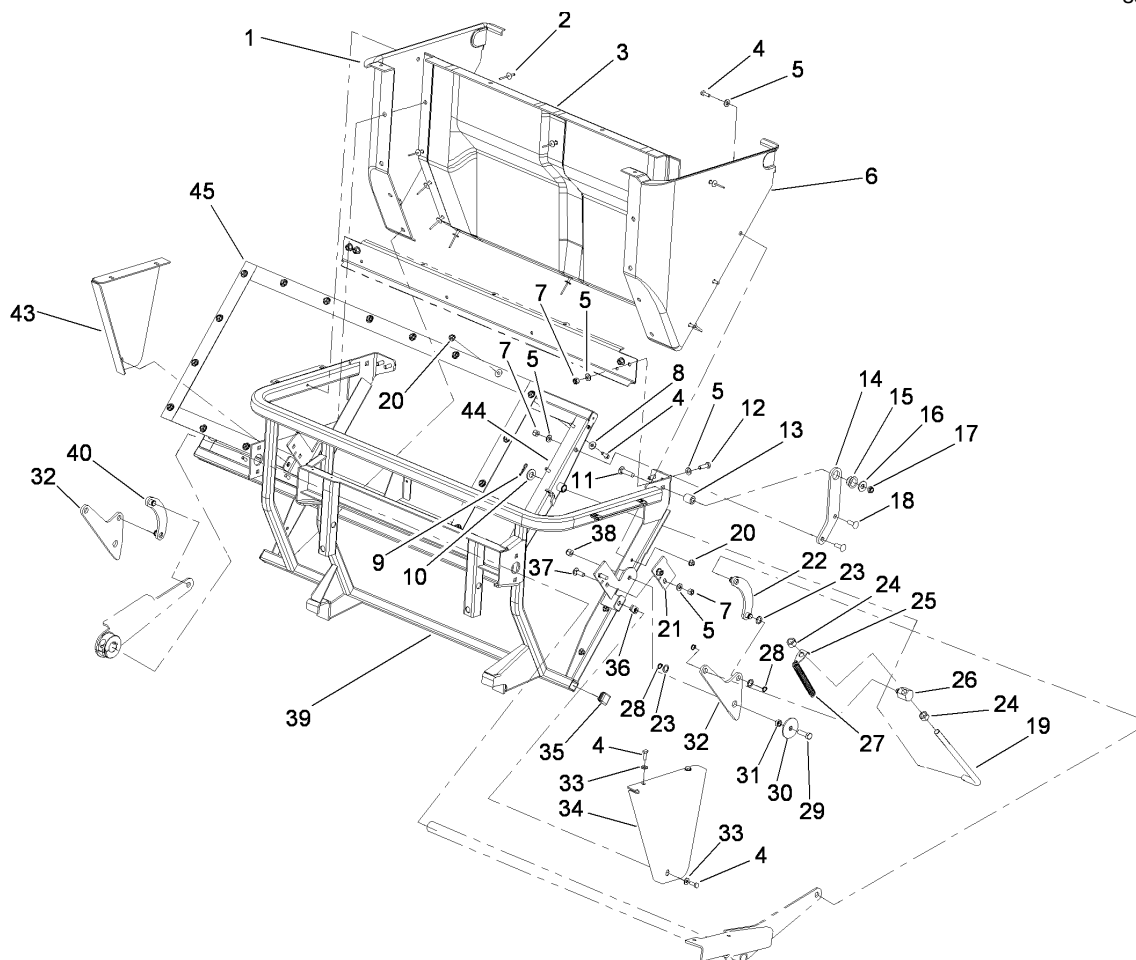
Tube Assembly

Ref	Part No.	Qty.	Description
2	109-2035	1	Tube-Upper
4	3296-2	3	Nut-Lock
5	3256-61	3	Washer-Flat
6	32105-13	3	Screw-HWH
7	109-2044	1	Lower Tube ASM
7:1	109-2037	1	Tube-Long, Lower
7:2	103-4081	2	Latch-Keeper
7:3	3290-500	2	Screw-PPH
7:4	3256-14	2	Washer-Flat



Weight Assembly

Ref	Part No.	Qty.	Description				
1	323-10	2	Screw-HH				
2	112-1769	1	Weight				
2:2	112-2318	1	Decal-Warning, Counter Weight				
3	3256-24	4	Washer-Flat				
4	3296-39	2	Nut-Lock, NI				



Bagger Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	103-7829	1	Panel-Bagger, RH	25	103-4835	2	Anchor-Spring
2	114439	14	Rivet-Pop	26	103-4848	2	Trunnion-Link
3	103-5102	1	Panel-Bagger	27	103-4813	2	Spring
4	321-4	32	Screw-HH	28	32151-61	6	Ring-Retaining
5	3256-23	22	Washer-Flat	29	323-7	2	Screw-HH
6	103-7828	1	Panel-Bagger, LH	30	103-4431	2	Washer
7	3296-29	12	Nut-Lock, NI	31	103-4415	2	Bearing-Linkage, Pivot
8	3256-2	20	Washer-Flat	32	103-4424	2	Arm-Linkage, Door
9	1-806003	2	Pin-Hair	33	3256-22	6	Washer-Flat
10	3256-26	2	Washer-Flat	34	103-4437-03	1	Guard-LH
11	3231-4	2	Screw-CARR	35	103-3202	2	Cap
12	322-5	4	Screw-HH	36	107069	6	Clip
13	103-6294	2	Pin-Pivot, Hinge	37	3230-2	4	Bolt-CARR
14	103-4820-03	2	Plate, Hinge	38	3296-39	2	Nut-Lock, NI
15	103-6295	2	Bearing	39	109-0329-03	1	Frame
16	3256-4	2	Washer-Flat	40	103-5111	1	Link-RH
17	3296-59	2	Nut-Lock, NI	43	103-4819-03	1	Guard-RH
18	3230-22	4	Screw-CARR	44	103-4406-03	1	Door-Frame
19	103-4822	2	Link-Door	45	103-4828	1	Screen-Door
20	32128-33	26	Nut-HF				
21	103-4408-03	2	Stop-Linkage				
22	103-5112	1	Link-LH				
23	94-8196	6	Washer-Nylon				
24	3219-5	4	Nut-Hex				

