



DFS Vac Collection System 100 Series Z Master®

Model No. 78500 - 240000001 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.

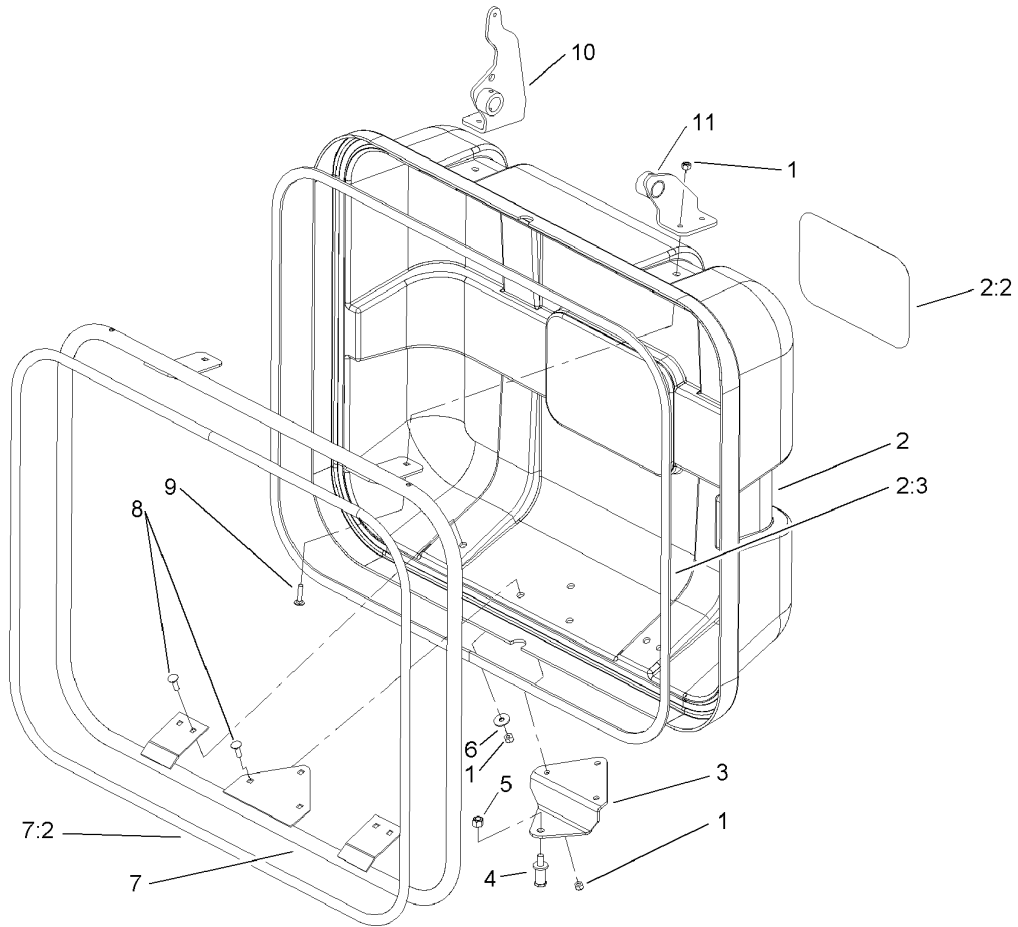
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Part Description Abbreviations

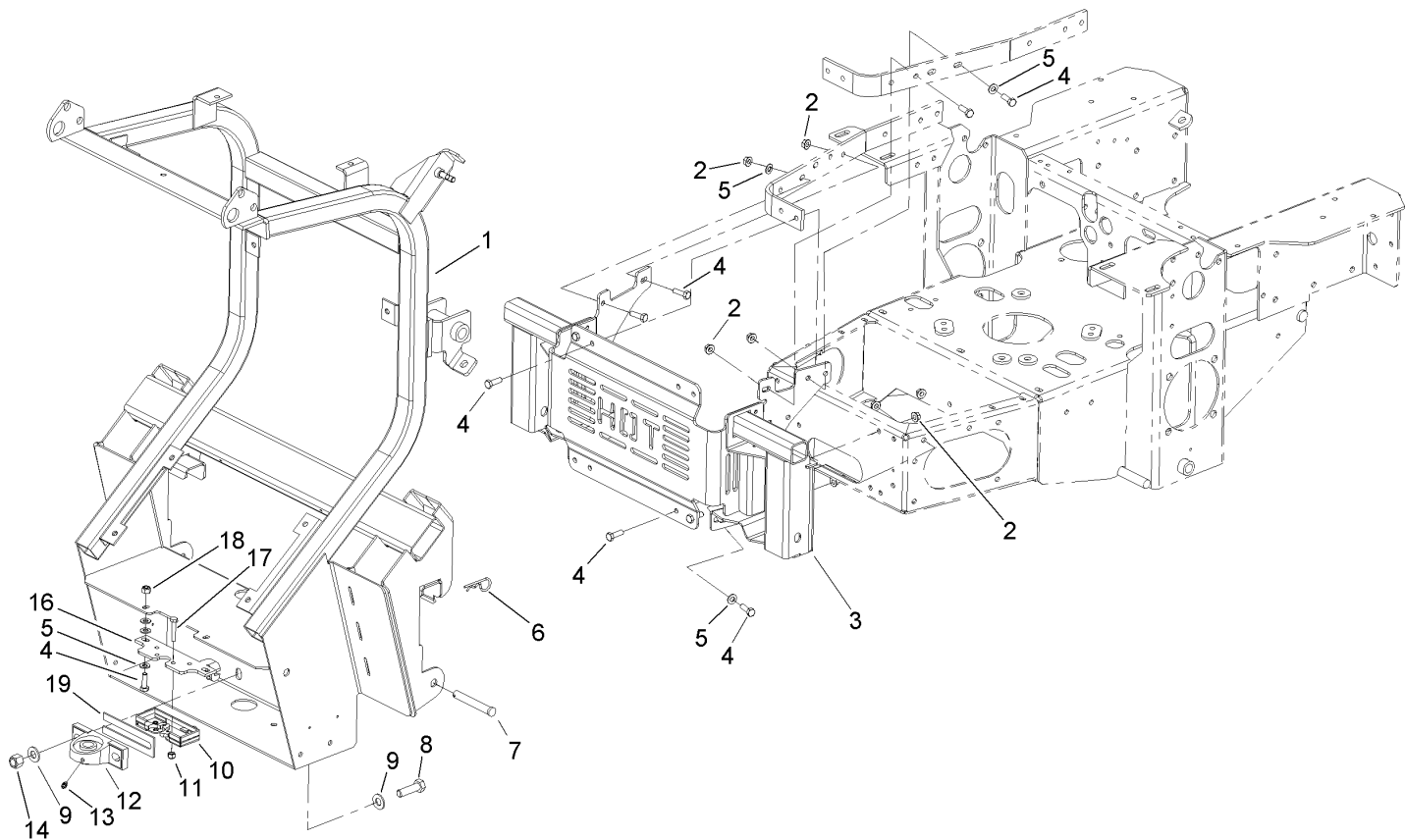
Part descriptions in this catalog may include the following abbreviations.

AR. as required	INC. incorporated
ASM. assembly	LH. left hand
CARR. carriage	NI. nylon insert
DEG. degrees	NPTF. national pipe thread fine
FH. flat head	PPH. phillips pan head
GA. gauge	PRH. phillips round head
HF. hex flange	PTH. phillips truss head
HH. hex head	PTO. power take off
HHF. hex head flange	RH. right hand
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
HS. hex	SQH. square head
HSBH. hex socket button head	SRH. slotted round head
HSFH. hex socket flat head	STD. standard
HSH. hex socket head	TAP. self tapping
HWH. hex washer head	TTH. torx truss head
HWHTF. hex washer head thread forming	WH. wing head
HYD. hydraulic	



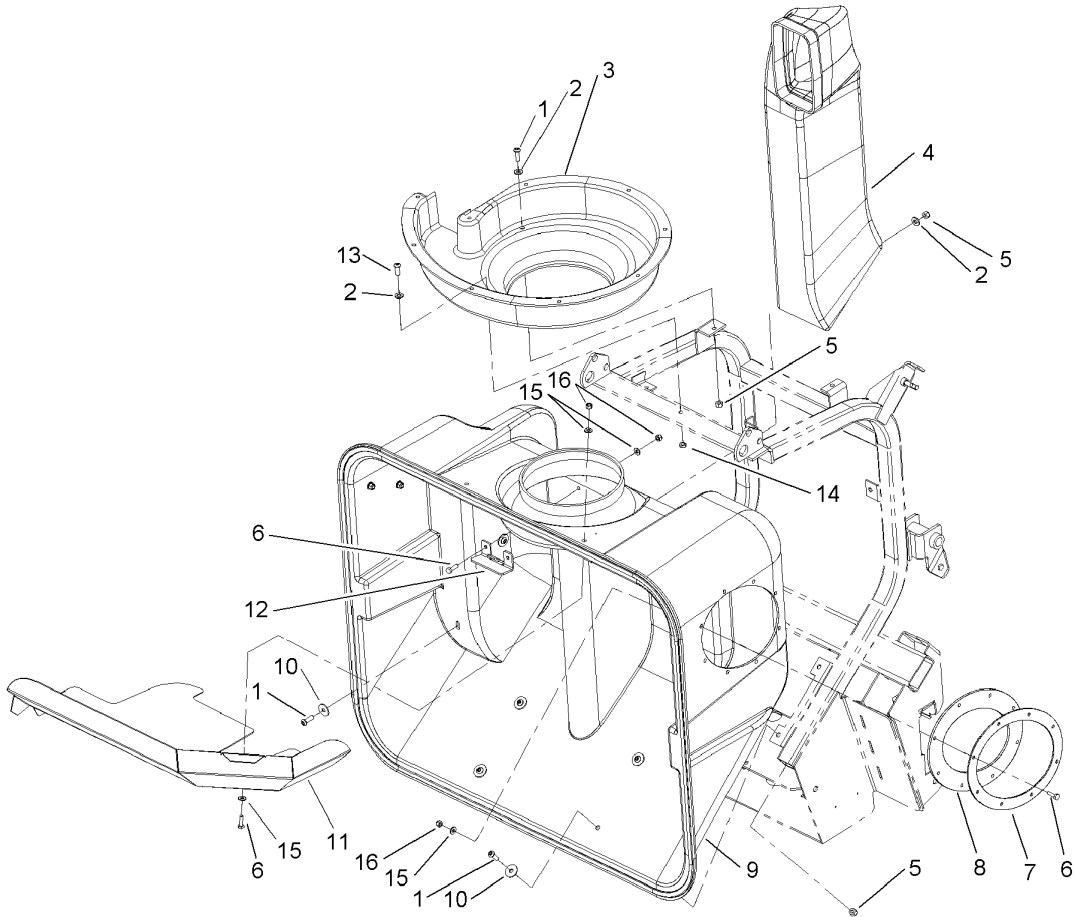
Door Assembly

Ref	Part No.	Qty.	Description				
1	3296-29	11	Nut-Lock, NI				
2	106-5478	1	Door ASM				
2:2	67-7310	1	Decal				
2:3	105-8198	1	Seal-Hopper				
3	105-8238-03	1	Bracket-Latch, Door				
4	105-9664	1	Bolt-Striker				
5	3296-48	1	Nut-Lock, NI				
6	3256-82	4	Washer-Flat				
7	106-5479	1	Door Frame ASM				
7:2	105-8199	1	Seal-Hopper, Round				
8	3230-2	7	Bolt-CARR				
9	3230-3	4	Screw-CARR				
10	106-7114-03	1	RH Bracket Hinge ASM				
11	106-7116-03	1	LH Hinge ASM				



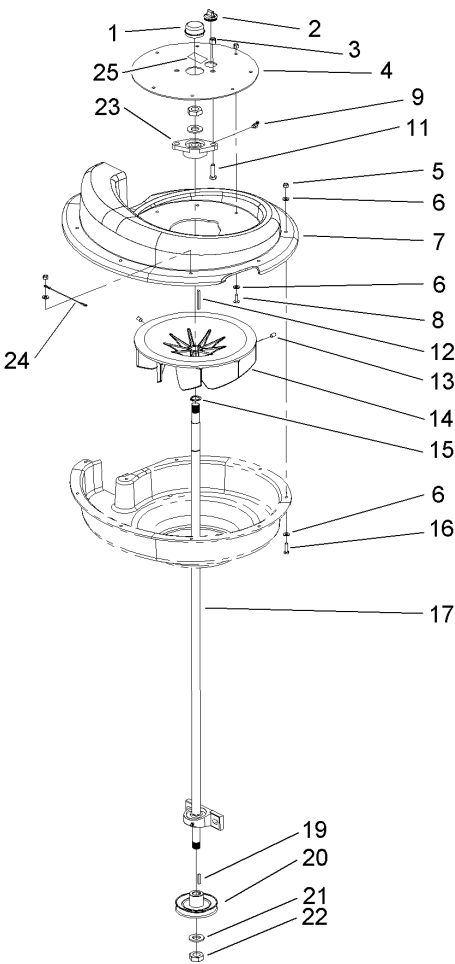
Hopper Frame and Bagger Mount Frame Assembly

Ref	Part No.	Qty.	Description				
1	106-7135-03	1	Frame ASM				
2	32128-20	16	Nut-Hfh				
3	106-7103-03	1	Bagger Mount ASM				
4	322-5	18	Screw-HH				
5	3256-23	12	Washer-Flat				
6	1-806005	2	Pin-Hair				
7	283-69	2	Pin-Clevis				
8	325-7	2	Screw-HH				
9	3256-26	4	Washer-Flat				
10	105-9663	1	Latch-Rotor				
11	3296-42	4	Nut-Lock, NI				
12	106-7119	1	Bearing				
13	302-55	1	Fitting-Grease				
14	3296-23	2	Nut-Lock, NI				
16	105-8237	1	Bracket-Latch				
17	321-9	4	Screw-HH				
18	32128-20	2	Nut-Hfh				
19	106-8964-03	3	Spacer-Bearing				



Hopper Assembly

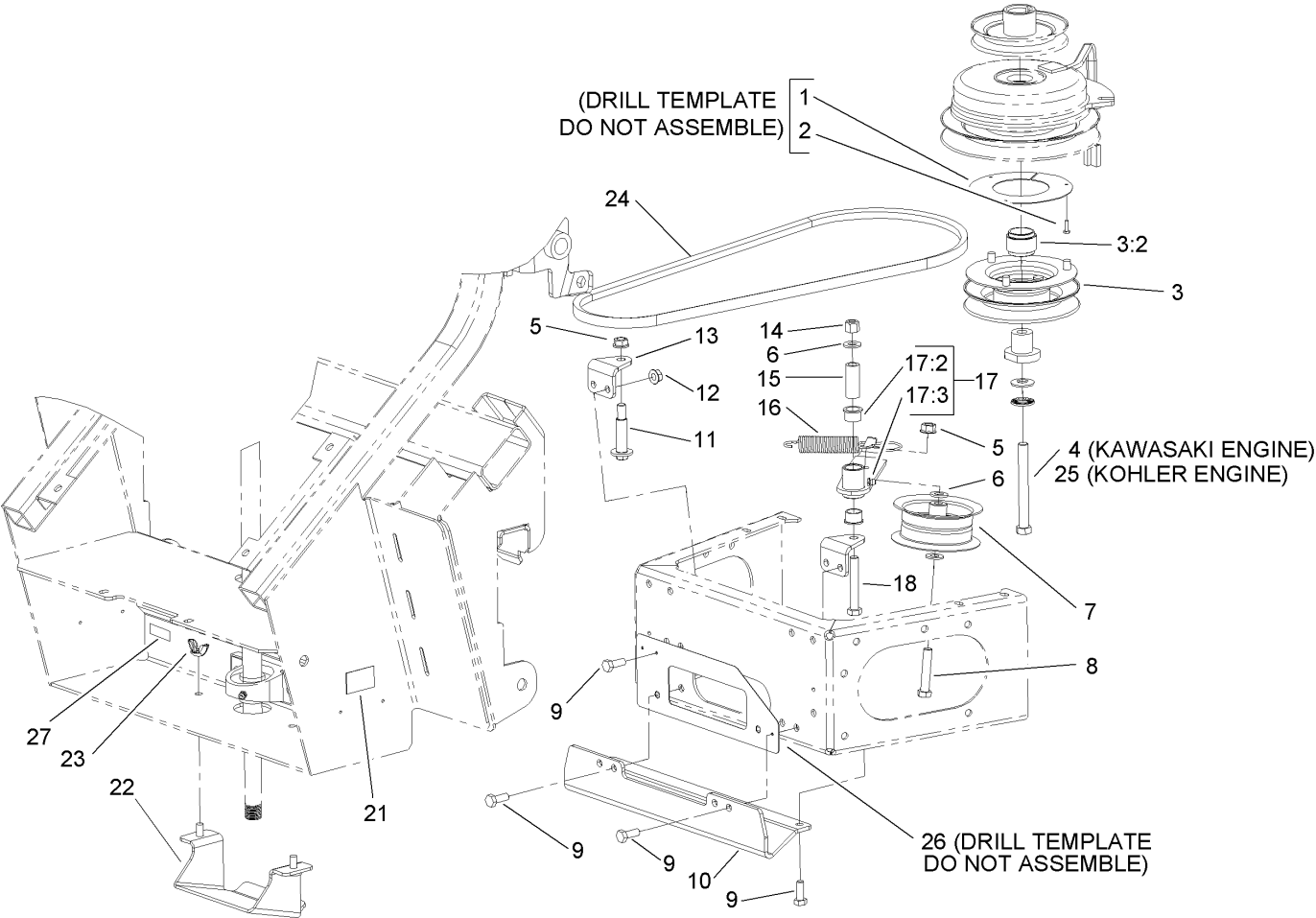
Ref	Part No.	Qty.	Description				
1	3274-104	12	Screw-HSBH				
2	3256-23	5	Washer-Flat				
3	105-8164	1	Scroll-Bottom				
4	105-5530	1	Tube-Exhaust				
5	3296-29	12	Nut-Lock, NI				
6	321-5	15	Screw-HH				
7	105-9681-03	1	Plate-Seal				
8	105-9733	1	Seal-Rubber				
9	105-5507	1	Hopper-Front				
10	3256-82	10	Washer-Flat				
11	106-3307-03	1	Screen ASM				
12	105-9738-03	2	Bracket-Screen, Lower				
13	3274-32	1	Screw-HSBH				
14	3296-47	1	Nut-Lock, NI				
15	3256-22	18	Washer-Flat				
16	3296-42	15	Nut-Lock, NI				



Impeller and Scroll Assembly

Ref	Part No.	Qty.	Description				
1	106-7147	1	Cap-Grease				
2	105-2438	1	Plug				
3	3296-48	2	Nut-Lock, NI				
4	106-7128-03	1	Cover-Scroll				
5	3296-42	17	Nut-Lock, NI				
6	3256-22	26	Washer-Flat				
7	106-8950	1	Scroll-Top				
8	9114604	8	Screw-Head, Truss				
9	302-11	1	Fitting-Lube, 45 DEG				
11	324-5	2	Screw-HH				
12	105-9716	1	Key-Square				
13	3246-4	2	Screw-Set				
14	106-8951	1	Fan-Balancing				
15	32151-33	1	Ring-Retaining, Ext				
16	321-5	9	Screw-HH				
17	106-7127	1	Shaft-Fan				
19	5-1077	1	Key-Square				
20	106-8961	1	Pulley-V				
21	7-4150	2	Washer				
22	32146-20	2	Nut-Jam				
23	106-7126	1	Bearing-Flange				
24	28-8070	1	Lanyard				
25	107-1613	1	Decal-Grease				

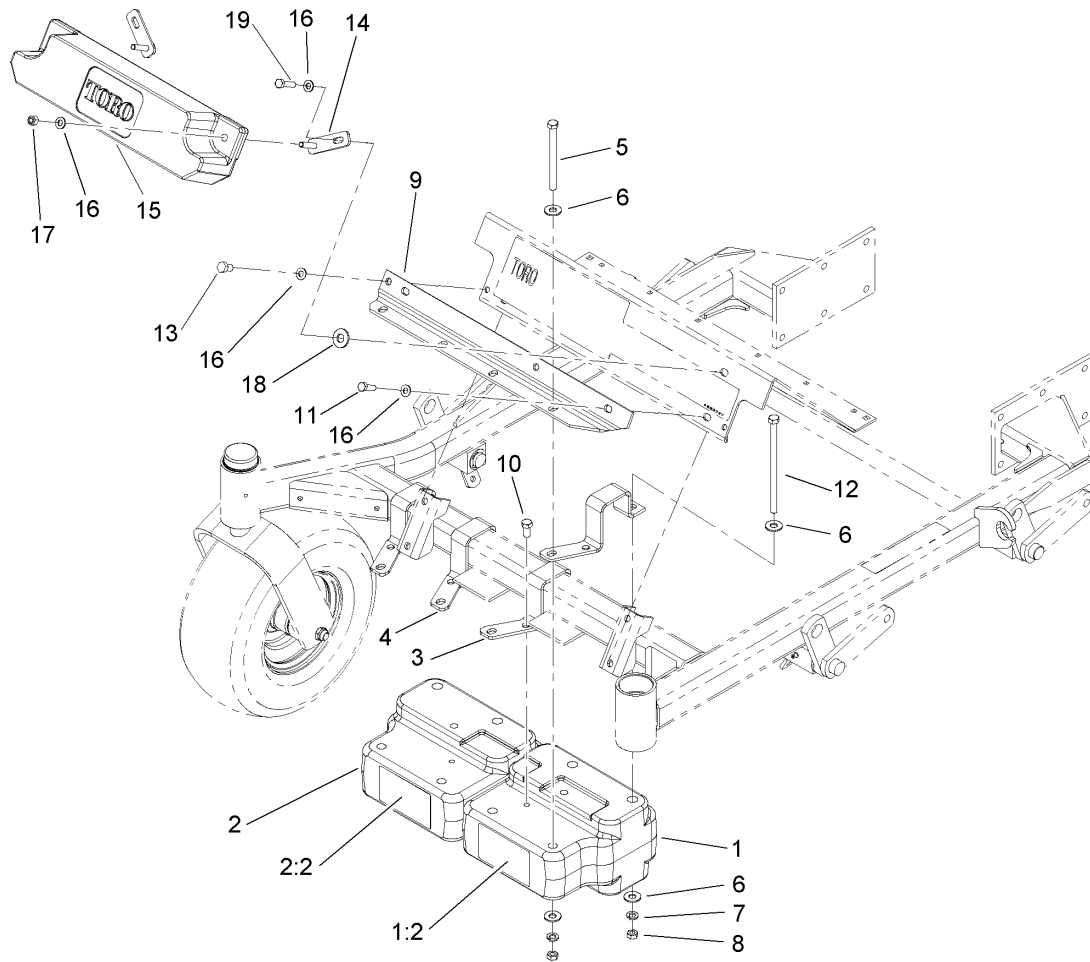
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Fan Drive Idler Assembly

Ref	Part No.	Qty.	Description
1	106-3304-03	1	Template-Clutch
2	32144-18	1	Screw-HH
3	106-7139	1	Pulley ASM
3:2	106-7137	1	Spacer-Pulley
4	3212-18	1	Screw-HH
5	32128-21	2	Nut-HF
6	3256-24	3	Washer-Flat
7	88-5630	1	Pulley-Idler, Flat
8	323-10	1	Screw-HH
9	322-4	7	Screw-HH
10	106-7121-03	1	Skid
11	56-6591	1	Bolt-Wheel
12	32128-20	7	Nut-Hfh
13	106-7146-03	2	Bracket-Mount, Idler
14	3296-39	1	Nut-Lock, NI
15	1-603044	1	Bushing
16	106-8962	1	Spring-Extension
17	106-7145	1	Idler Arm ASM
17:2	109859	2	Bushing
17:3	302-55	1	Fitting-Grease
18	323-12	1	Screw-HH
21	105-9377	1	Decal-Conversion, Ce
22	106-7123-03	1	Pulley Guard ASM
23	32103-2	2	Nut-Wing

Ref	Part No.	Qty.	Description
24	88-6260	1	V-Belt
25	3212-16	1	Screw-HH
26	106-8973-03	1	Template-Traction Frame
27	107-1613	1	Decal-Grease



Weight Assembly

Ref	Part No.	Qty.	Description				
1	106-5860	1	LH Weight W/decal				
1:2	106-5855	1	Decal-Hazard				
2	106-5858	1	RH Weight W/decal				
2:2	106-5855	1	Decal-Hazard				
3	105-9678-01	2	Bracket-Weight, LH				
4	105-9679-01	2	Bracket-Weight, RH				
5	323-23	4	Screw-HH				
6	3256-4	16	Washer-Flat				
7	3253-21	8	Washer-Lock				
8	3217-7	8	Nut-Hex				
9	106-5464-01	1	Plate-Support				
10	323-4	2	Screw-HH				
11	322-5	2	Screw-HH				
12	323-26	4	Screw-HH				
13	32144-69	1	Screw-HH				
14	107-3099	2	Arm Weight Mount ASM				
15	105-3173-01	1	Weight-Rear				
16	3256-23	6	Washer-Flat				
17	3296-29	2	Nut-Lock, NI				
18	29-8910	2	Washer				
19	322-6	2	Screw-HH				

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