



DFS Vac Collection System Z593-D and Z595-D Series Z Master® Mowers

Model No. 78514 - 260000201 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.

Contents

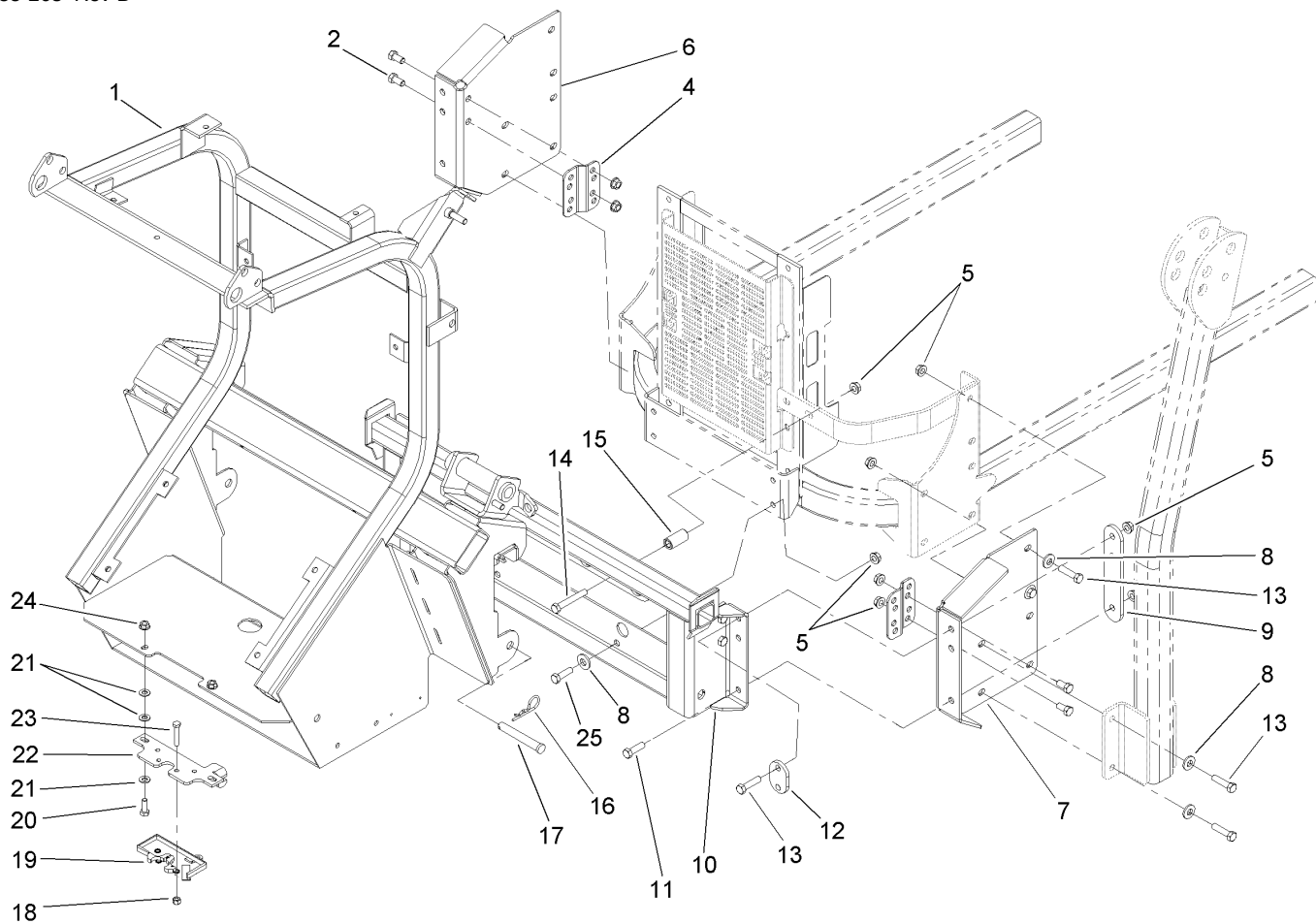
Description	Page	Description	Page
Door Assembly	 3	Dump From Seat Assembly	 7
Hopper Frame and Bagger Frame Assembly	 4	Fan Drive Idler Assembly	 8
Hopper Assembly	 5	Weight Assembly	 9
Top Scroll, Fan and Shaft Assembly	 6	Tube Assembly	 10

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

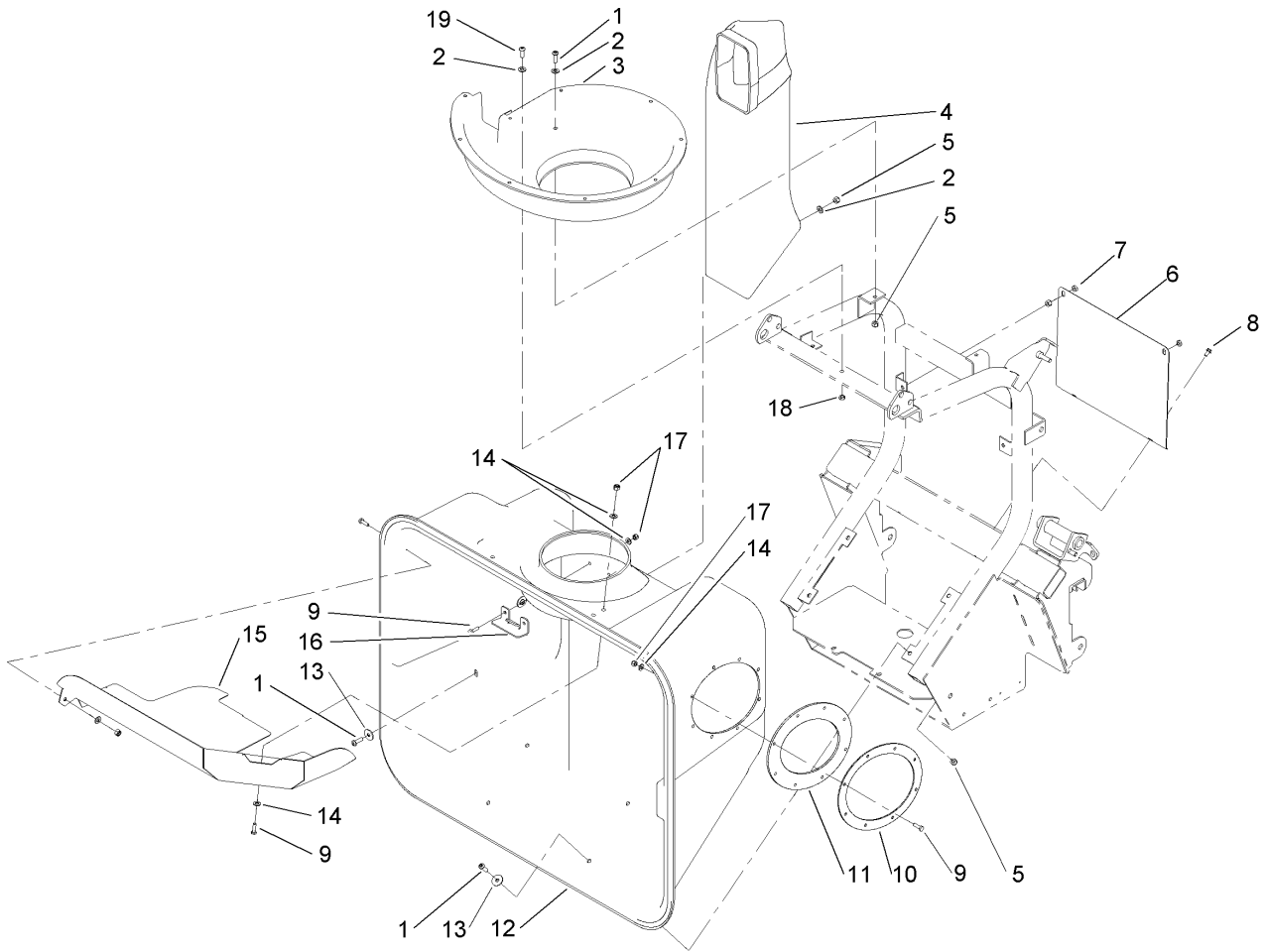
AR. as required	HYD. hydraulic
ASM. assembly	LH. left hand
BBC. blade brake clutch	NI. nylon insert
CARR. carriage	NPTF. national pipe thread fine
DEG. degrees	PFH. phillips flat head
EXT. external	PPH. phillips pan head
FH. flat head	PPHTF. phillips pan head thread forming
GA. gauge	PRH. phillips round head
HD. heavy-duty	PTH. phillips truss head
HF. hex flange	PTO. power-take-off
HH. hex head	RH. right hand
HHE. 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





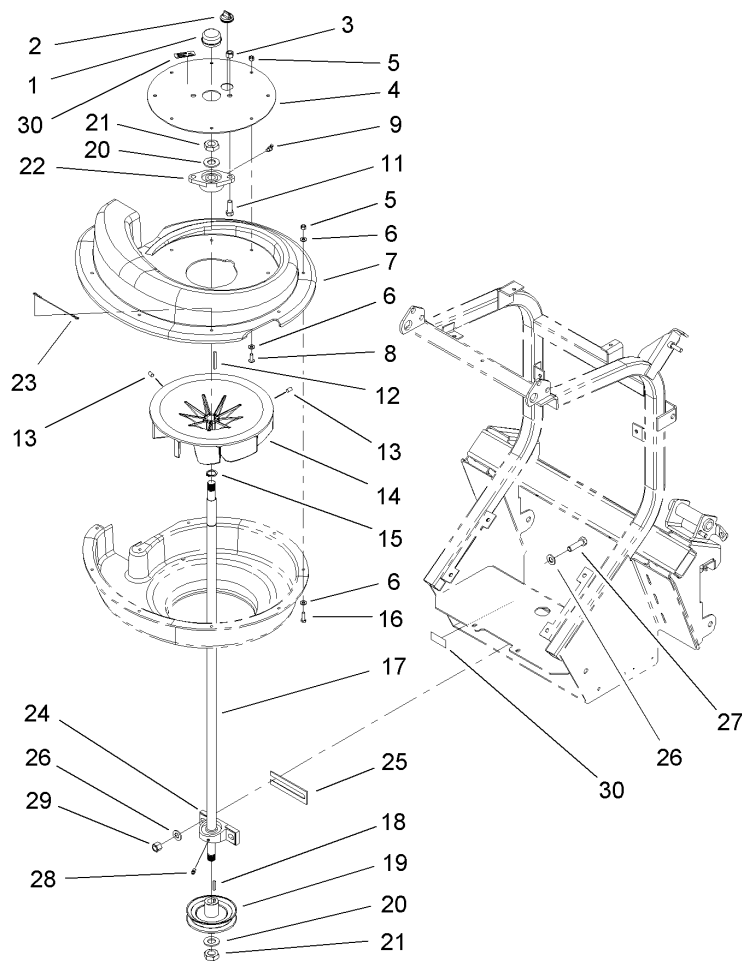
Hopper Frame and Bagger Frame Assembly

Ref	Part No.	Qty.	Description				
1	106-8972-03	1	Hopper Frame ASM				
2	323-4	8	Screw-HH				
4	107-4156-03	2	Bracket-Stiffener				
5	3290-357	30	Nut-HHF, Whiz				
6	110-0885-03	1	Bracket-Mount, Bagger, LH				
7	110-0886-03	1	Bracket-Mount, Bagger, RH				
8	98-5975	14	Washer-Belleville				
9	105-9744-03	2	Spacer-Frame				
10	105-9719-03	1	Bagger Mount ASM				
11	323-7	2	Screw-HH				
12	106-3320-03	2	Spacer-Frame, Short				
13	323-8	16	Screw-HH				
14	323-12	2	Screw-HH				
15	110-3726	2	Spacer				
16	1-806005	2	Pin-Hair				
17	283-69	2	Pin-Clevis				
18	3296-42	4	Nut-Lock, NI				
19	105-9663	1	Latch-Rotor				
20	322-5	2	Screw-HH				
21	3256-23	6	Washer-Flat				
22	105-8237	1	Bracket-Latch				
23	321-9	4	Screw-HH				
24	32128-20	2	Nut-HF				
25	323-6	2	Screw-HH				



Hopper Assembly

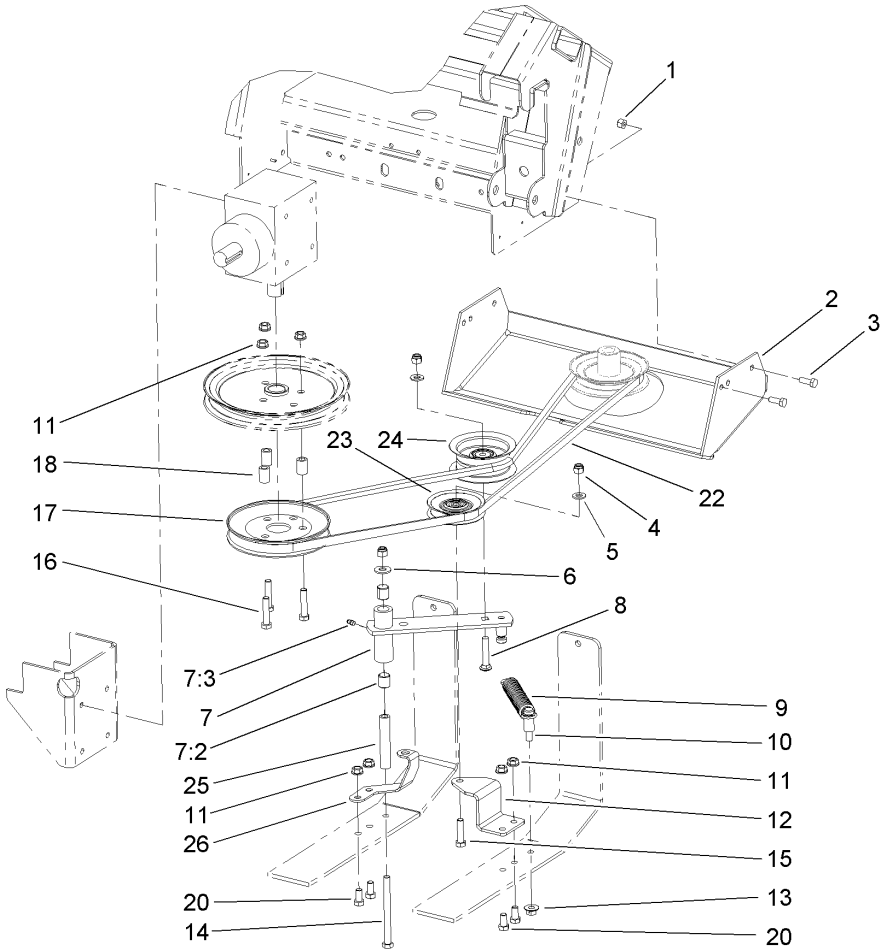
Ref	Part No.	Qty.	Description				
1	3274-104	12	Screw-HSBH				
2	3256-23	5	Washer-Flat				
3	105-8164	1	Scroll-Bottom				
4	105-5530	1	Tube-Exhaust				
5	3296-29	12	Nut-Lock, NI				
6	106-7133	1	Shield-Heat				
7	3218-2	2	Nut-Jam				
8	32144-4	2	Screw-HWH				
9	321-5	15	Screw-HH				
10	105-9681-03	1	Plate-Seal				
11	105-9733	1	Seal-Rubber				
12	105-5507	1	Hopper-Front				
13	3256-82	10	Washer-Flat				
14	3256-22	18	Washer-Flat				
15	106-3307-03	1	Screen ASM				
16	105-9738-03	2	Bracket-Screen, Lower				
17	3296-42	15	Nut-Lock, NI				
18	3296-47	1	Nut-Lock, NI				
19	3274-32	1	Screw-HSBH				



Top Scroll, Fan and Shaft Assembly

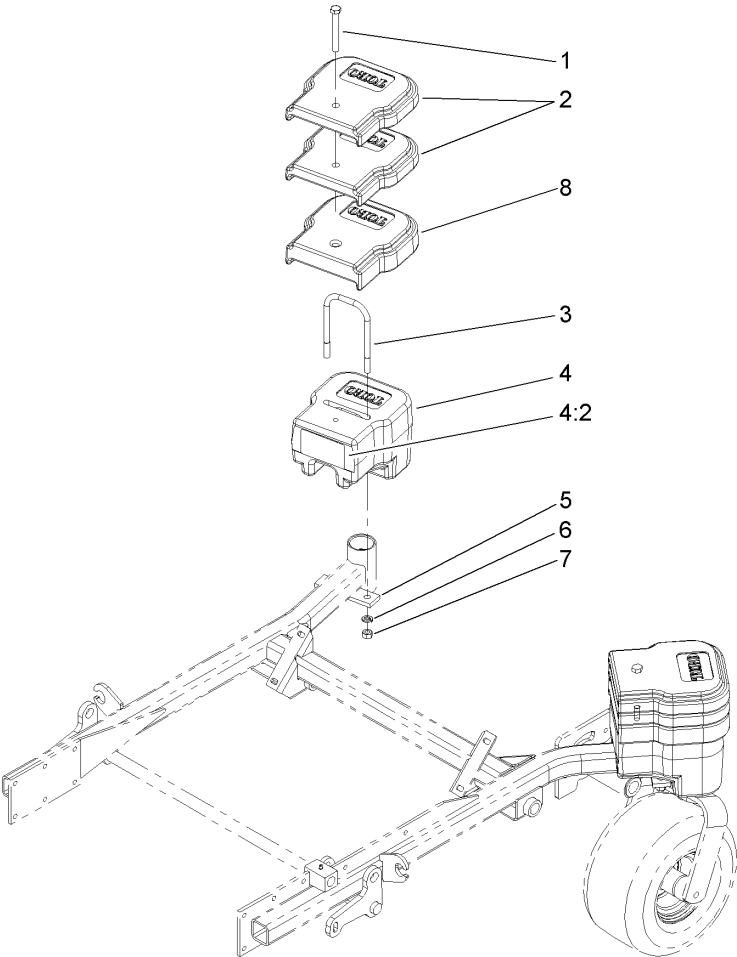
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	106-7147	1	Cap-Grease	26	3256-26	4	Washer-Flat
2	105-2438	1	Plug	27	325-7	2	Screw-HH
3	3296-48	2	Nut-Lock, NI	28	302-55	1	Fitting-Grease
4	106-7128-03	1	Cover-Scroll	29	3296-23	2	Nut-Lock, NI
5	3296-42	17	Nut-Lock, NI	30	107-1613	2	Decal-Grease
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	106-7149	1	Shaft-Fan				
18	5-1077	1	Key-Square				
19	106-8976	1	Pulley-V				
20	7-4150	2	Washer				
21	32146-20	2	Nut-Jam				
22	106-7126	1	Bearing-Flange				
23	28-8070	1	Lanyard				
24	106-7119	1	Bearing				
25	106-8964-03	3	Spacer-Bearing				

7



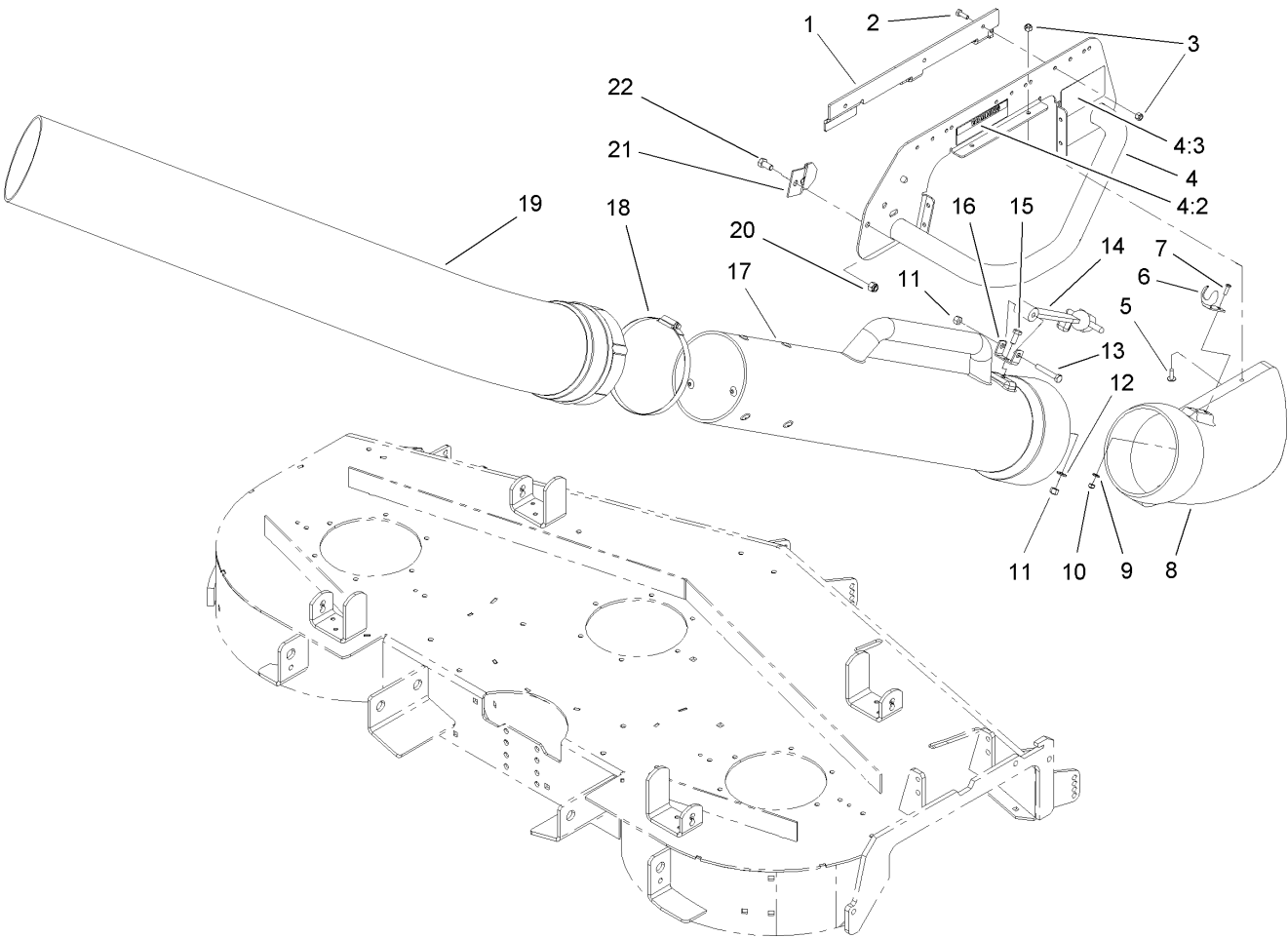
Fan Drive Idler Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3296-29	4	Nut-Lock, NI	25	103-0040	1	Bushing-Tightener, Pivot
2	105-8236-03	1	Plate-Skid	26	112-2321-03	1	Bracket, Idler Arm Lock
3	322-4	4	Screw-HH				
4	3296-39	3	Nut-Lock, NI				
5	3256-24	2	Washer-Flat				
6	3256-4	1	Washer-Flat				
7	110-0884	1	Idler Arm ASM				
7:2	1-513034	2	Sleeve-Bearing				
7:3	302-19	1	Fitting-Grease				
8	3231-6	1	Screw-CARR				
9	76-9430-03	1	Spring-Extention				
10	110-3841	1	Anchor-Spring				
11	3290-357	7	Nut-HHF, Whiz				
12	110-0855-03	1	Bracket-Mount, Pulley				
13	32128-19	1	Nut-HF				
14	323-23	1	Screw-HH				
15	323-8	1	Screw-HH				
16	323-9	3	Screw-HH				
17	110-0896	1	Pulley-A				
18	110-3855	3	Spacer				
20	323-4	4	Screw-HH				
22	110-0861	1	V-Belt				
23	103-0983	1	Sheave				
24	88-5630	1	Pulley-Idler, Flat				



Weight Assembly

Ref	Part No.	Qty.	Description				
1	325-19	2	Screw-HH				
2	105-9741	4	Weight-Top				
3	105-9673	2	U-Bolt				
4	106-3342	2	Weight ASM				
4:2	106-3339	1	Decal-Warning				
5	105-9672-01	2	Plate				
6	3253-27	4	Washer-Lock				
7	3217-9	4	Nut-HH				
8	106-0870	2	Weight				



Tube Assembly

Ref	Part No.	Qty.	Description				
1	104-8573-03	1	Bracket-Mounting				
2	321-4	3	Screw-HH				
3	3296-42	9	Nut-Lock, NI				
4	107-1770	1	Mouting Plate ASM				
4:2	104-8569	1	Decal-Warning				
4:3	106-3339	1	Decal-Warning				
5	9114604	6	Screw-Head, Truss				
6	105-9709	1	Bracket-Hood				
7	3290-500	2	Screw-PPH				
8	105-5531	1	Boot				
9	3256-14	2	Washer-Flat				
10	3296-2	2	Nut-Lock				
11	3296-29	2	Nut-Lock, NI				
12	3256-23	1	Washer-Flat				
13	322-10	1	Screw-HH				
14	105-8155	1	Holddown-Hood				
15	322-3	1	Screw-HH				
16	105-9707	1	Bracket-Anchor				
17	105-5538	1	Tube-Straight				
18	106-3318	1	Clamp-Hose				
19	105-8159	1	Tube-Elbow				
20	3296-39	1	Nut-Lock, NI				
21	104-8575	1	Bracket-Clamp				
22	323-4	1	Screw-HH				

NOTES

