Form Number 3359-400 Rev A

# 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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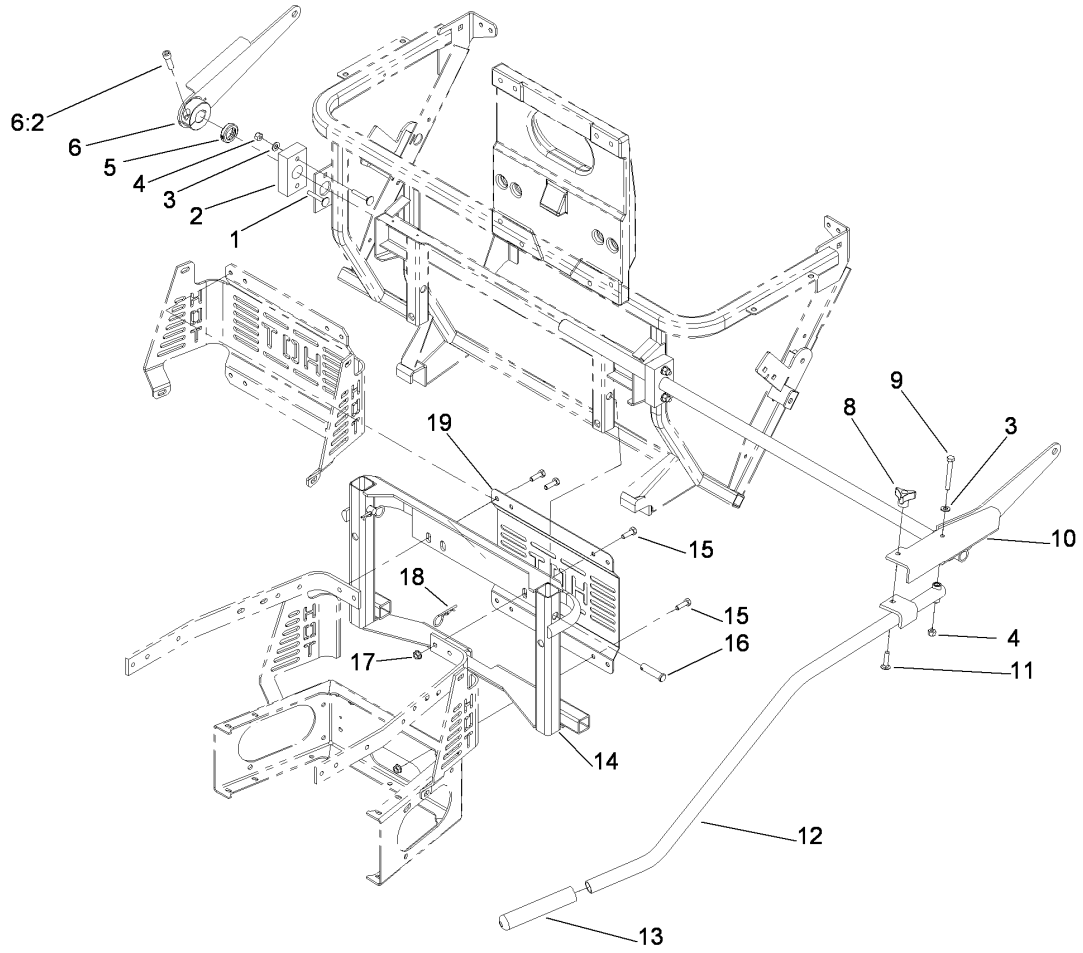
# Contents


| Description | Page | Description | Page |
|---|---|---|---|
| Bagger Mount Assembly | . . . . . 3 | Tube Assembly | . . . . . 5 |
| Hood Assembly | . . . . . 4 | Weight Assembly | . . . . . 6 |
| | | Bagger Assembly | . . . . . 7 |


# Part Description Abbreviations

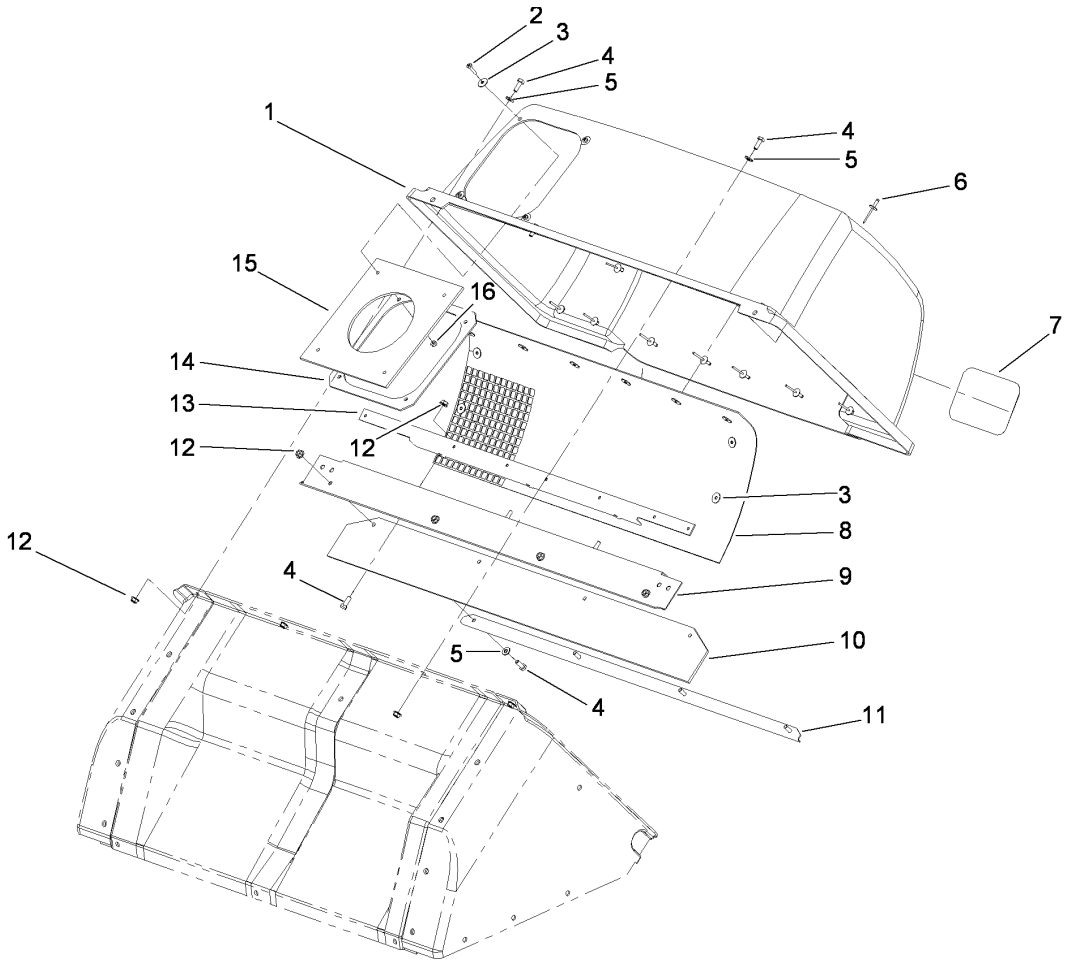
Part descriptions in this catalog may include the following abbreviations.

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



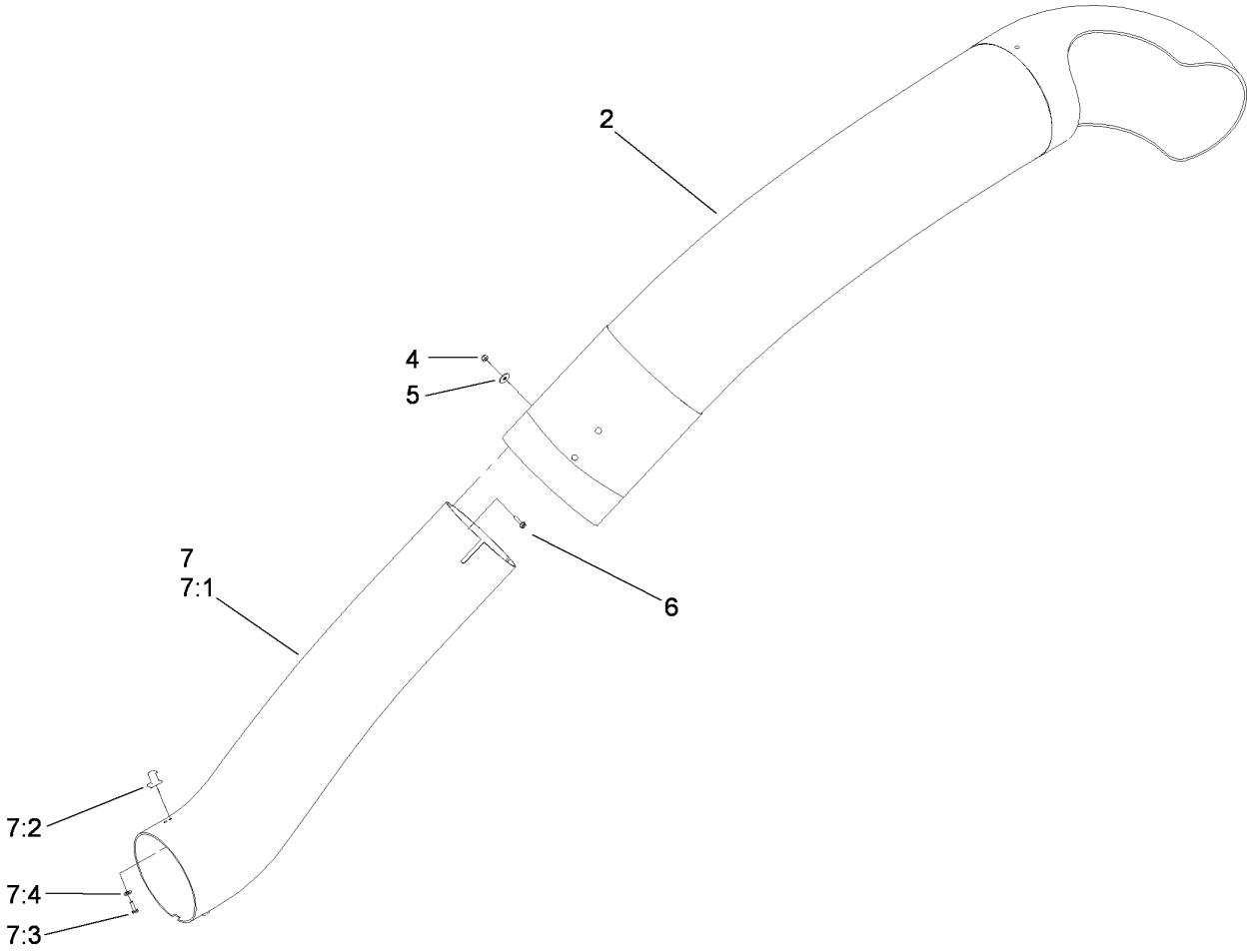

# Bagger Mount Assembly

| 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 |



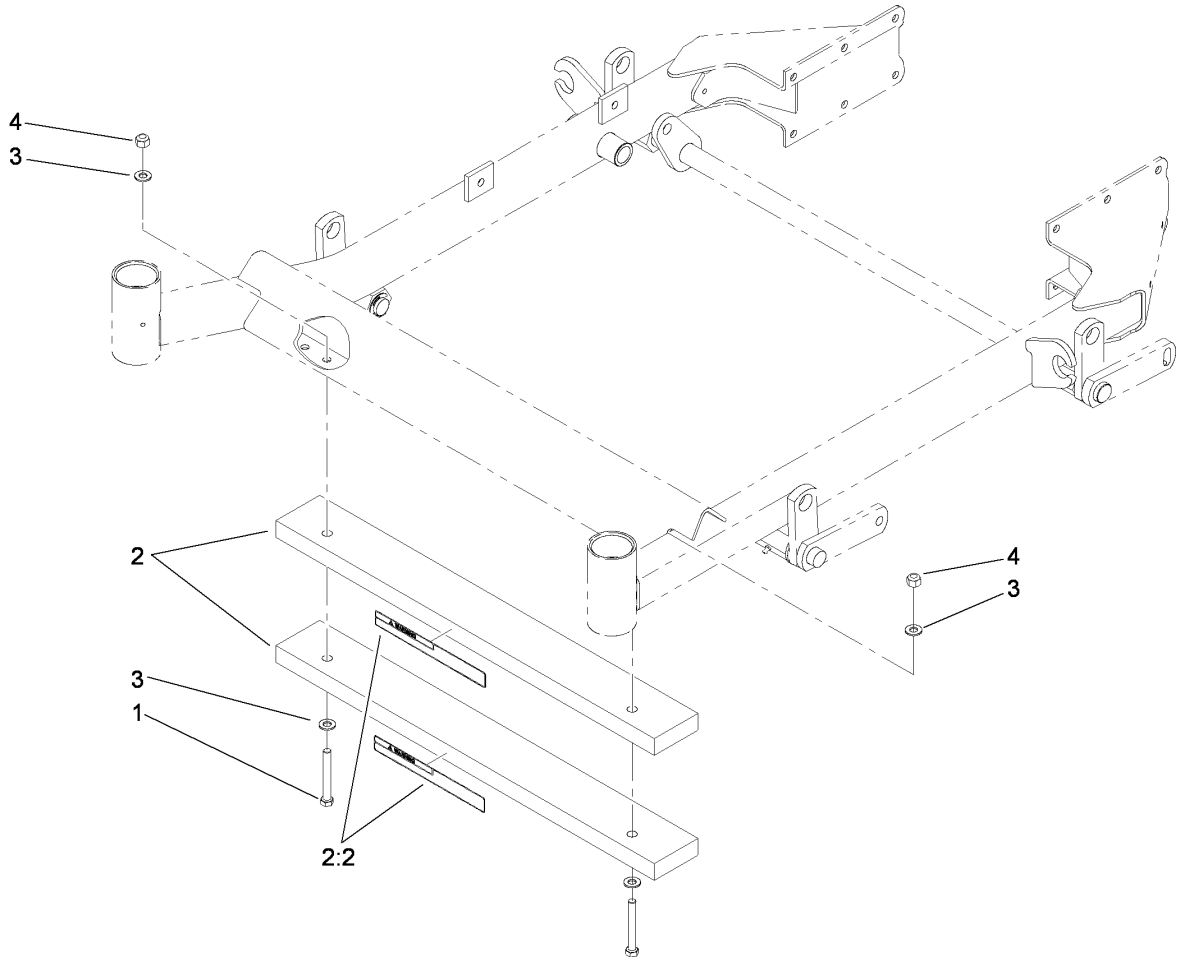

# Hood Assembly

| 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 |



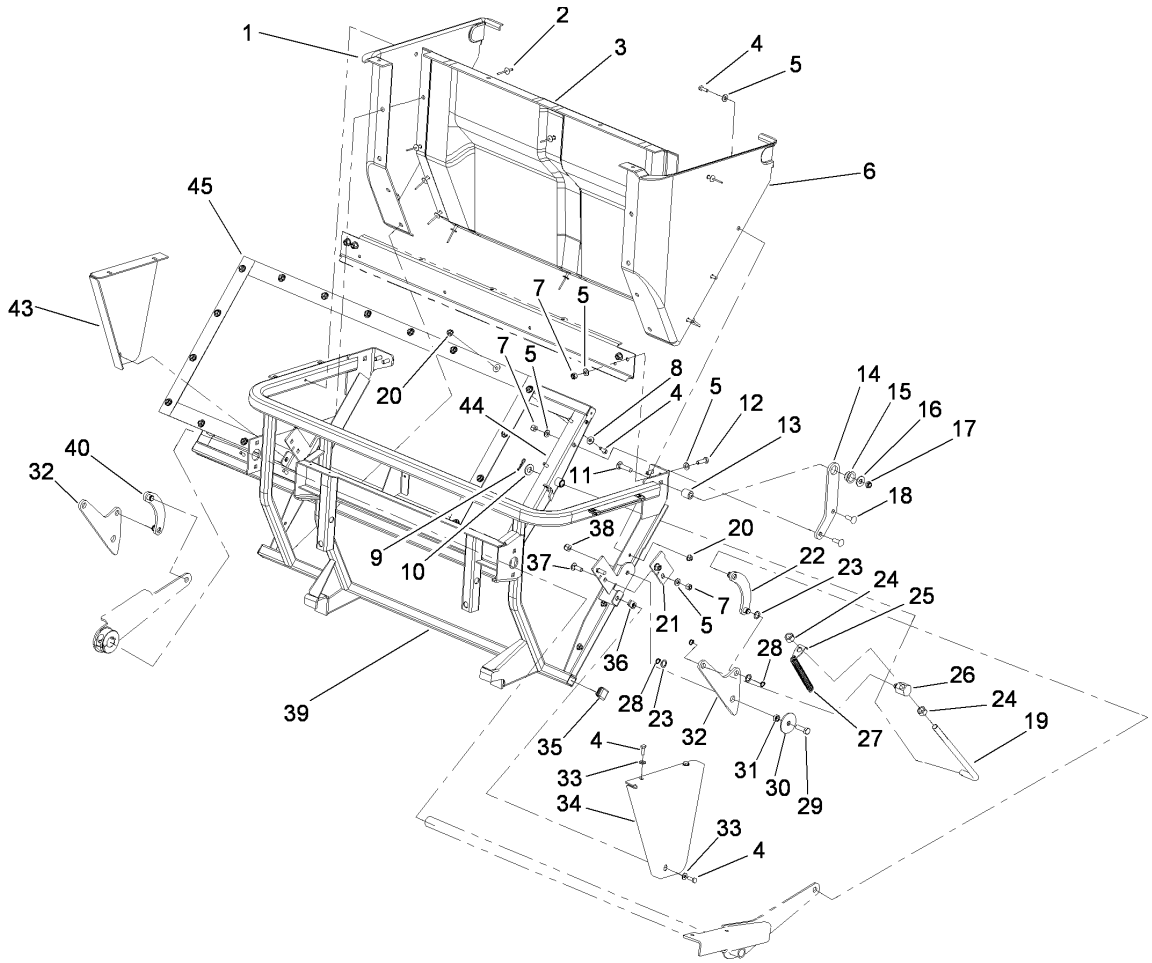

# Tube Assembly

| 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 |
|---|---|---|---|
| 1 | 103-7829 | 1 | Panel-Bagger, RH |
| 2 | 114439 | 14 | Rivet-Pop |
| 3 | 103-5102 | 1 | Panel-Bagger |
| 4 | 321-4 | 32 | Screw-HH |
| 5 | 3256-23 | 22 | Washer-Flat |
| 6 | 103-7828 | 1 | Panel-Bagger, LH |
| 7 | 3296-29 | 12 | Nut-Lock, NI |
| 8 | 3256-2 | 20 | Washer-Flat |
| 9 | 1-806003 | 2 | Pin-Hair |
| 10 | 3256-26 | 2 | Washer-Flat |
| 11 | 3231-4 | 2 | Screw-CARR |
| 12 | 322-5 | 4 | Screw-HH |
| 13 | 103-6294 | 2 | Pin-Pivot, Hinge |
| 14 | 103-4820-03 | 2 | Plate, Hinge |
| 15 | 103-6295 | 2 | Bearing |
| 16 | 3256-4 | 2 | Washer-Flat |
| 17 | 3296-59 | 2 | Nut-Lock, NI |
| 18 | 3230-22 | 4 | Screw-CARR |
| 19 | 103-4822 | 2 | Link-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 |

| Ref | Part No. | Qty. | Description |
|---|---|---|---|
| 25 | 103-4835 | 2 | Anchor-Spring |
| 26 | 103-4848 | 2 | Trunnion-Link |
| 27 | 103-4813 | 2 | Spring |
| 28 | 32151-61 | 6 | Ring-Retaining |
| 29 | 323-7 | 2 | Screw-HH |
| 30 | 103-4431 | 2 | Washer |
| 31 | 103-4415 | 2 | Bearing-Linkage, Pivot |
| 32 | 103-4424 | 2 | Arm-Linkage, Door |
| 33 | 3256-22 | 6 | Washer-Flat |
| 34 | 103-4437-03 | 1 | Guard-LH |
| 35 | 103-3202 | 2 | Cap |
| 36 | 107069 | 6 | Clip |
| 37 | 3230-2 | 4 | Bolt-CARR |
| 38 | 3296-39 | 2 | Nut-Lock, NI |
| 39 | 109-0329-03 | 1 | Frame |
| 40 | 103-5111 | 1 | Link-RH |
| 43 | 103-4819-03 | 1 | Guard-RH |
| 44 | 103-4406-03 | 1 | Door-Frame |
| 45 | 103-4828 | 1 | Screen-Door |


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