Form No. 3362-838 Rev A

TORO®

Count on it.

Parts Catalog

Topdresser 2500

Model No. 44507—Serial No. 310000001 and Up

CE

Register at www.Toro.com.

Original Instructions (EN)

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.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake clutch

CARR: carriage

CCW: counter clock wise

CW: clockwise

DEG: degrees

ECM: electronic control module

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

RRB: rear roller brush

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

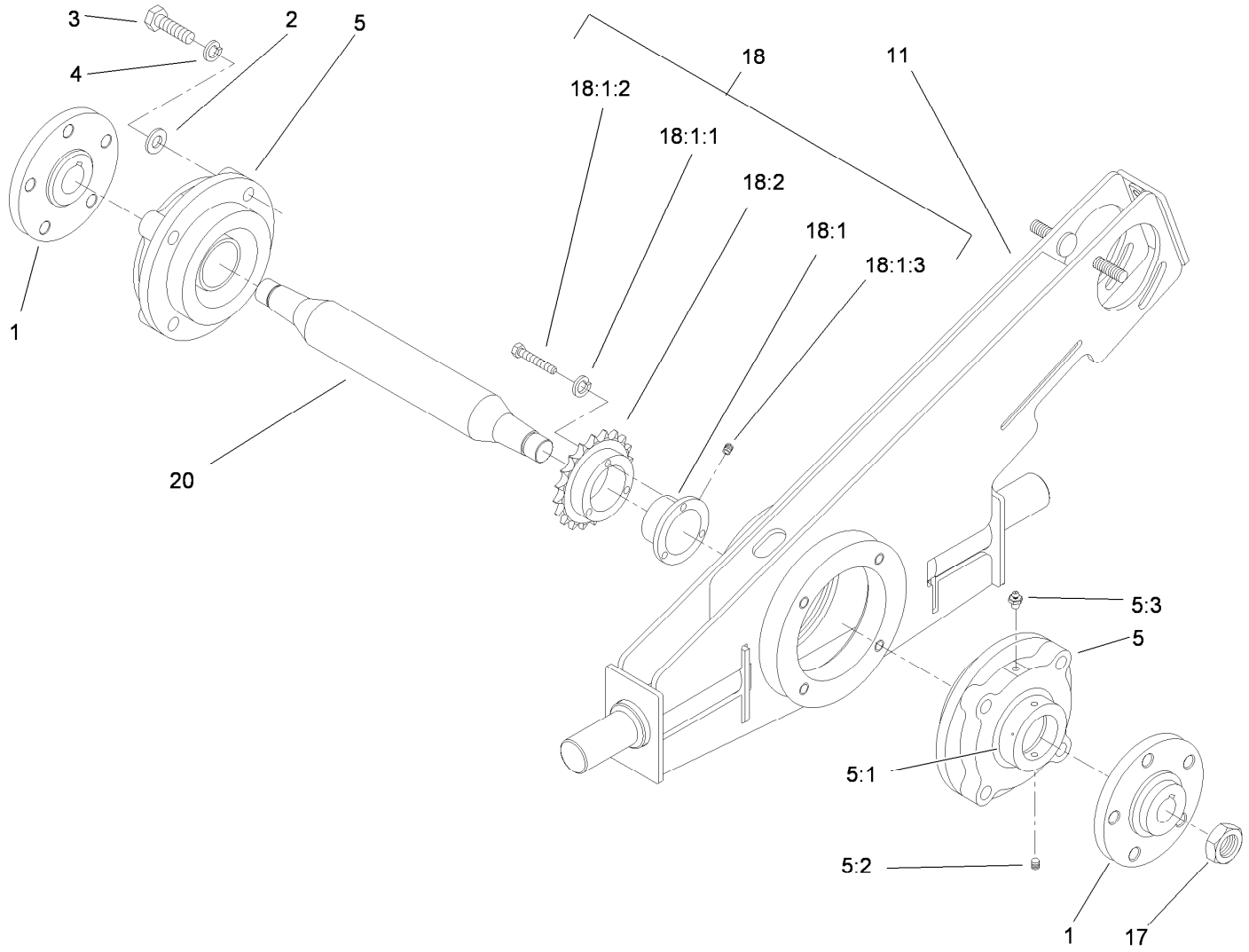
TTH: torx truss head

© 2010—The Toro® Company
8111 Lyndale Avenue South
Bloomington, MN 55420

Contact us at www.Toro.com.
Printed in the USA.
All Rights Reserved

Contents

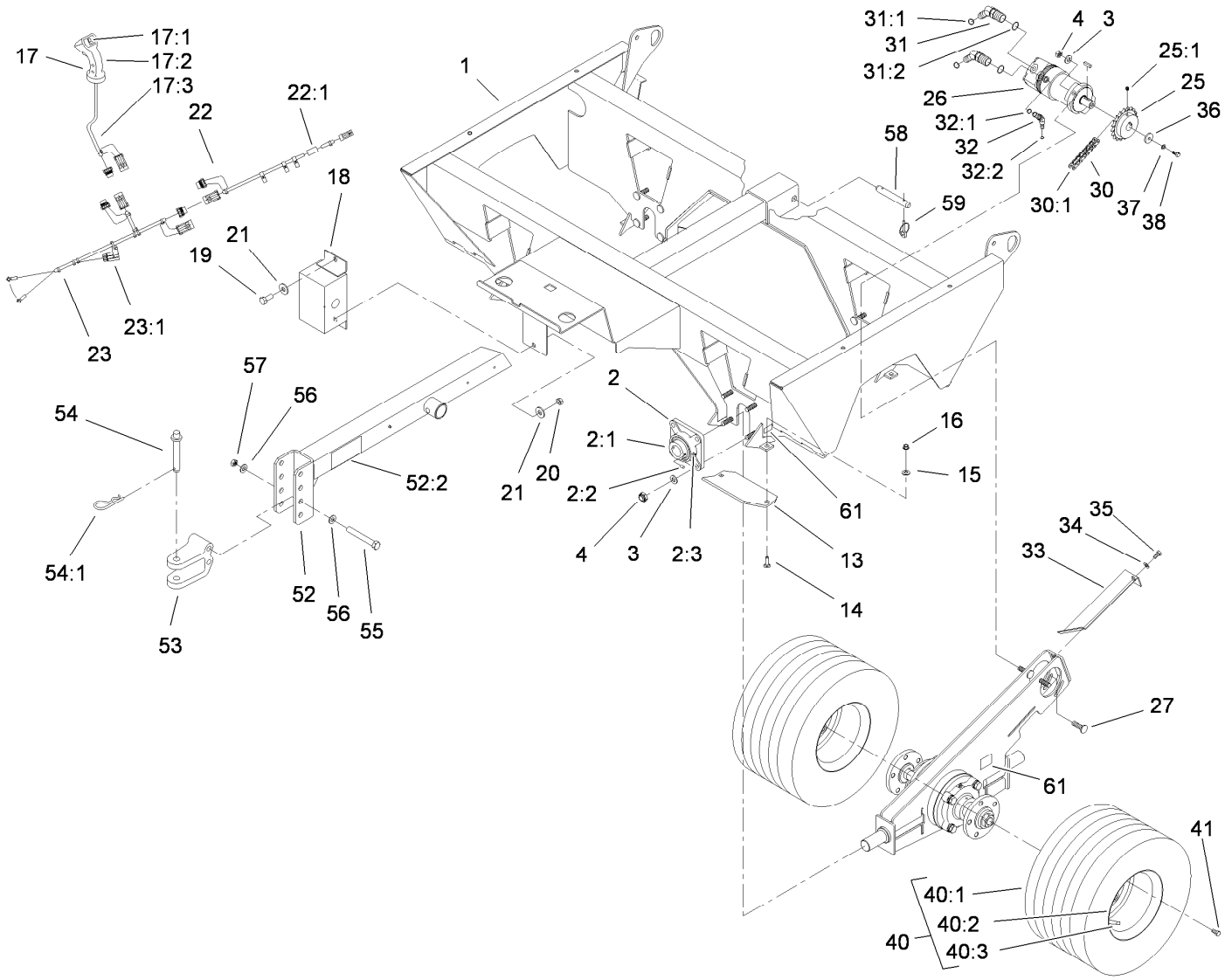
Cradle Assembly 4
Cradle and Trailer Assembly 5
Hydraulic Motor Assembly No. 100-1459 7
Hydraulic Manifold Assembly 8
Hydraulic Installation Assembly 9
Slider Bed and Roller Assembly 10
Gate Assembly 11
Brush and Motor Assembly 12
Hopper Assembly 14
Gate Slide and Brush Guard Assembly 15
Chain, Sprocket and Guard Assembly 16



Cradle Assembly

Ref.	Part Number	Qty.	Description
1	100-1418-03	4	Hub
2	3256-26	16	Washer-Flat
3	325-7	16	Screw-HH
4	3253-7	16	Washer-Lock
5	100-1455	4	Bearing
5:1	99-0194	1	Collar-Locking
5:2	99-0195	1	Screw-Set, HSH
5:3	302-2	1	Fitting-Grease
11	100-1488-03	2	Cradle ASM

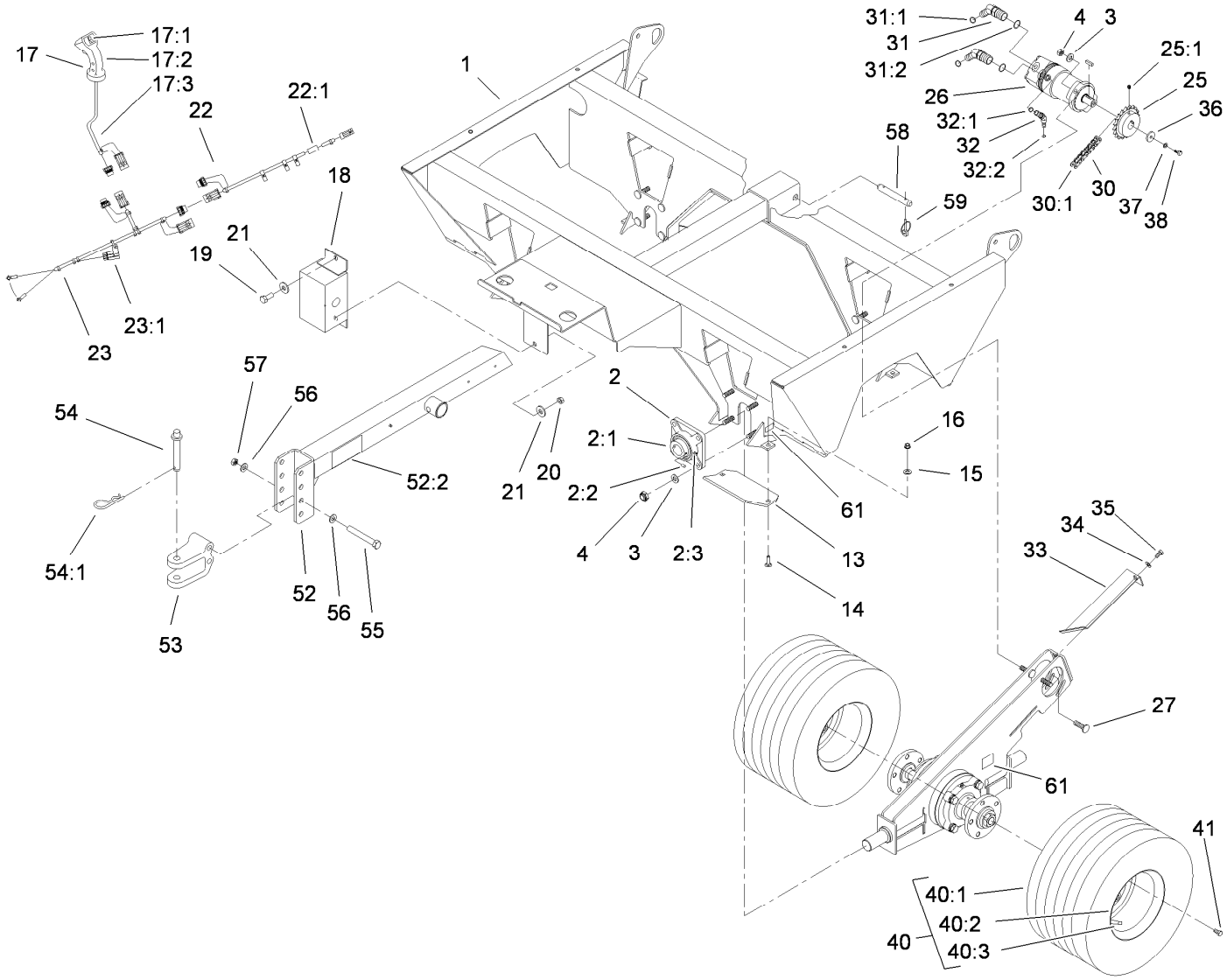
Ref.	Part Number	Qty.	Description
17	26-3790	4	Nut-Lock
18	100-7690	2	Sprocket And Hub ASM
18:1	100-7730	1	Bushing
18:1:1	3253-18	3	Washer-Lock
18:1:2	32104-96	3	Screw-HH
18:1:3	3245-9	1	Screw-Set
18:2	100-7731	1	Sprocket-Driven, 20 Tooth
20	100-1490	2	Axle-Cradle



Cradle and Trailer Assembly

Ref.	Part Number	Qty.	Description
1	106-9671-01	1	Frame-Trailer
2	100-1456	4	Bearing
2:1	01-172-0090	1	Collar-Lock
2:2	3246-16	1	Screw-Set
2:3	302-2	1	Fitting-Grease
3	3256-26	20	Washer-Flat
4	3296-23	20	Nut-Lock, NI
13	100-7678-01	4	Plate-Skid
14	3231-25	8	Screw-CARR
15	3256-25	8	Washer-Flat
16	3296-39	8	Nut-Lock, NI
17	106-9694	1	Handle-Control
17:1	106-9696	1	Switch-Rocker
17:2	106-9697	1	Handle
17:3	106-9695	1	Harness-Wire,Switch
18	100-1410-03	1	Pump-Charge
19	325-5	2	Screw-HH
20	3296-45	2	Nut-Lock, NI
21	3256-6	4	Washer-Flat
22	99-0008	1	Harness-Wire, Trailer
22:1	100-4918	1	Diode

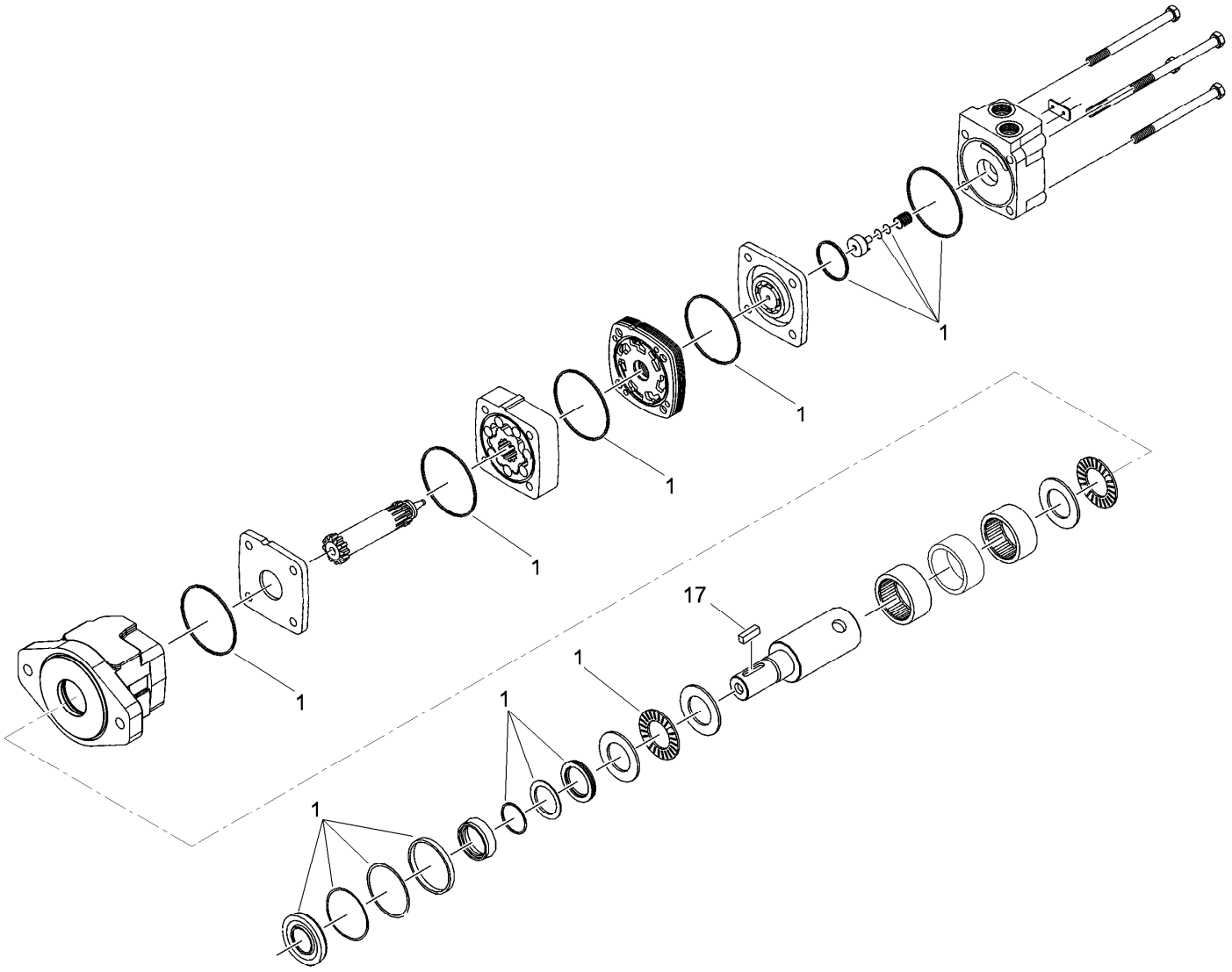
Ref.	Part Number	Qty.	Description
23	99-0198	1	Harness-Wire, Battery
23:1	110928	1	Fuse-5 Amp
25	100-7691	2	Sprocket-Chain, Roller
25:1	3246-3	2	Screw-HSH
26	100-1459	2	Motor-HYD
27	100-7698	2	Bolt-Carriage
30	100-1472	2	Chain-Cradle, Roller
30:1	2710-16	1	Link-Chain
31	340-14	4	Fitting-HYD, 45 DEG
31:1	237-65	1	O-Ring
31:2	237-80	1	O-Ring
32	340-103	2	Fitting-HYD, 45 DEG
32:1	237-78	1	O-Ring
32:2	237-21	1	O-Ring
33	100-1452-03	2	Cover-Cradle, Top
34	3256-24	2	Washer-Flat
35	323-4	2	Screw-HH
36	71-5320	2	Washer-Support, Engine
37	3253-4	2	Washer-Lock
38	322-3	2	Screw-HH
40	106-9690	4	Tire And Wheel ASM



Cradle and Trailer Assembly (continued)

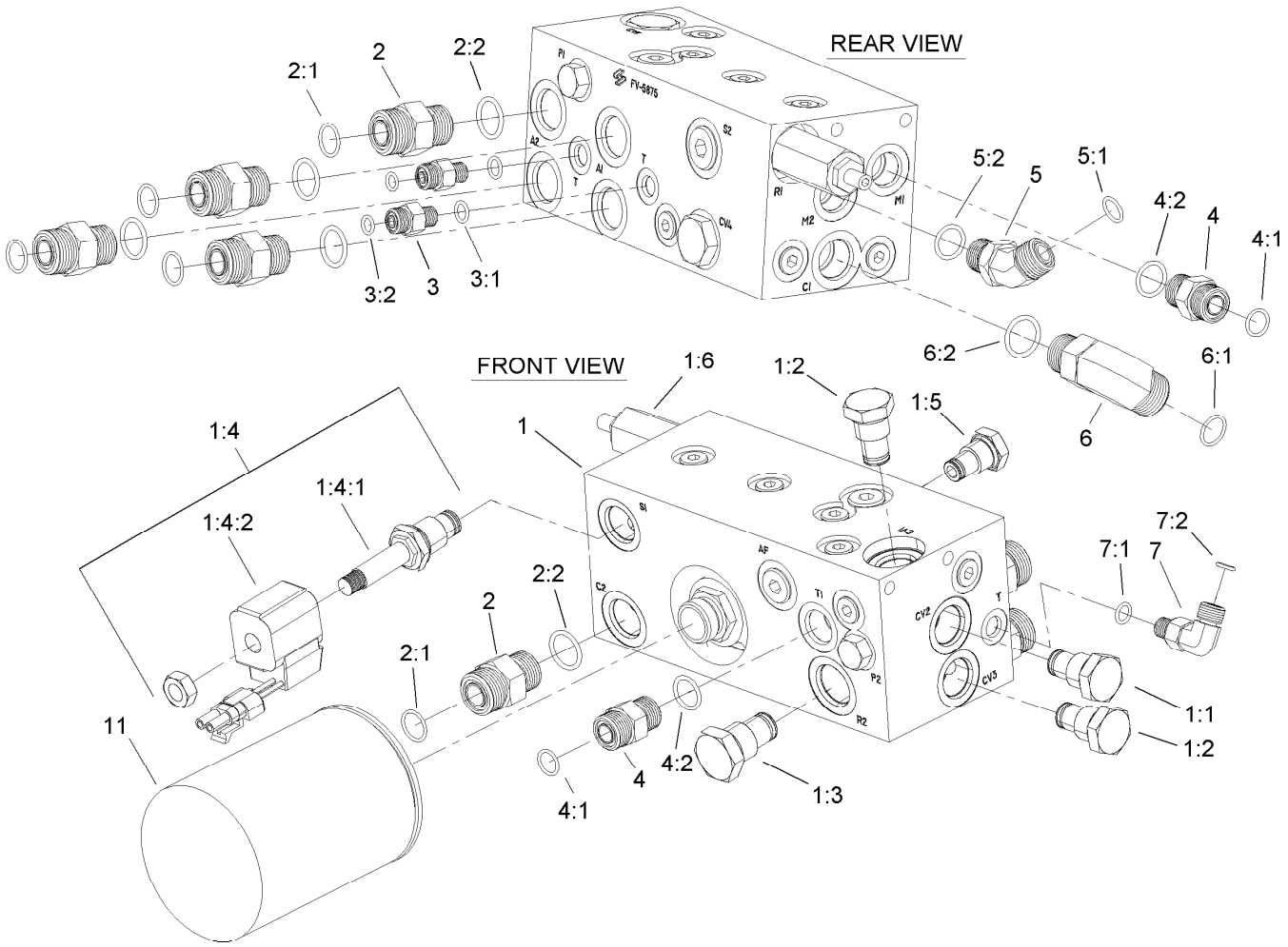
Ref.	Part Number	Qty.	Description
40:1	106-9691	1	Tire-4-Ply
40:2	99-0174	1	Rim
40:3	232-27	1	Stem-Valve
41	71-4450	20	Bolt-Lug
52	100-7686	1	Tongue ASM
52:2	100-7679	1	Decal-Warning
53	47-3550-01	1	Clevis-Hitch
54	13-6200	1	Pin-Hitch, Pointed

Ref.	Part Number	Qty.	Description
54:1	3290-343	1	Pin-Hair
55	327-12	2	Screw-HH
56	3256-7	4	Washer-Flat
57	3296-53	2	Nut-Lock, NI
58	100-7694	2	Pin-Clevis
59	92-1298	4	Pin-Lynch
61	58-6520	8	Decal-Grease



Hydraulic Motor Assembly No. 100-1459

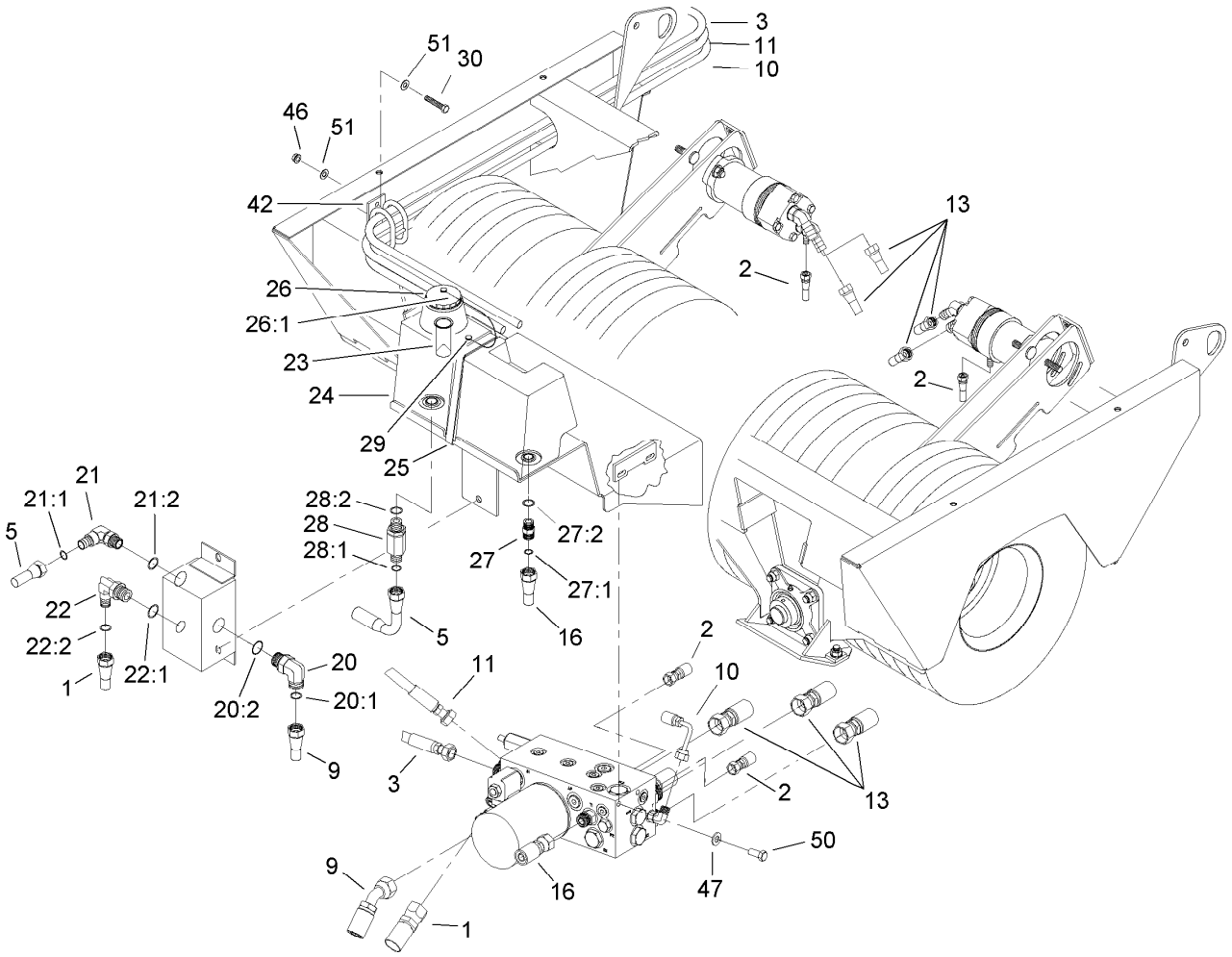
Ref.	*Part Number*	*Qty.*	*Description*
1	100-1466	1	Seal Kit
17	5-7280	1	Key



Hydraulic Manifold Assembly

Ref.	Part Number	Qty.	Description
1	106-9667	1	HYD Manifold ASM
1:1	100-7723	1	Valve-Check
1:2	106-9669	2	Valve-Check
1:3	106-9670	1	Valve-Check
1:4	100-7699	1	Solenoid Valve ASM
1:4:1	100-7718	1	Valve-Solenoid
1:4:2	100-7720	1	Coil-Solenoid
1:5	106-9668	1	Valve-Check
1:6	100-7740	1	Valve-Relief
2	340-7	5	Adapter
2:1	237-65	1	O-Ring
2:2	237-80	1	O-Ring
3	340-92	2	Fitting-HYD, Straight
3:1	237-78	1	O-Ring

Ref.	Part Number	Qty.	Description
3:2	237-21	1	O-Ring
4	340-4	2	Fitting-HYD, Straight
4:1	237-30	1	O-Ring
4:2	237-79	1	O-Ring
5	340-101	1	Fitting-HYD, 45 DEG
5:1	237-30	1	O-Ring
5:2	237-79	1	O-Ring
6	340-17	1	Fitting-HYD, 90 DEG
6:1	237-65	1	O-Ring
6:2	237-80	1	O-Ring
7	340-132	1	Fitting-HYD, 90 DEG
7:1	237-78	1	O-Ring
7:2	237-21	1	O-Ring
11	86-3010	1	Filter-Oil

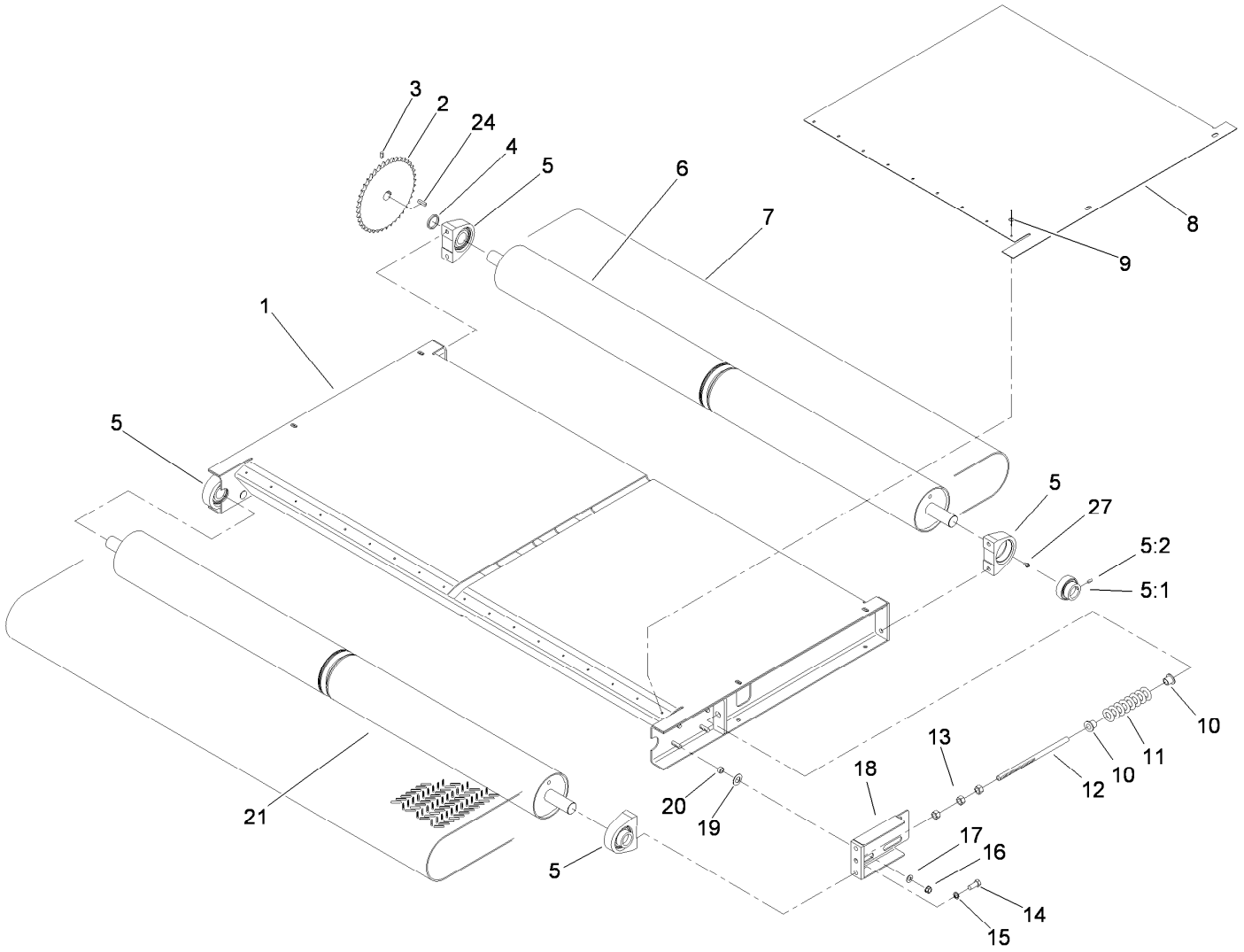


Hydraulic Installation Assembly

Ref.	Part Number	Qty.	Description
1	105-0639	1	HYD Hose ASM
2	106-9674	2	Hose ASM
3	104-0304	1	HYD Hose ASM
5	100-7657	1	HYD Hose ASM
9	106-9675	1	HYD Hose ASM
10	106-9677	1	HYD Hose ASM
11	104-0303	1	HYD Hose ASM
13	106-9678	4	HYD Hose ASM
16	106-9676	1	HYD Hose ASM
20	340-142	1	Fitting-HYD, 90 DEG
20:1	237-58	1	O-Ring
20:2	237-81	1	O-Ring
21	340-17	1	Fitting-HYD, 90 DEG
21:1	237-65	1	O-Ring
21:2	237-80	1	O-Ring
22	340-139	1	Fitting-HYD, 90 DEG
22:1	237-81	1	O-Ring
22:2	237-65	1	O-Ring
23	92-1705	1	Filter-Screen

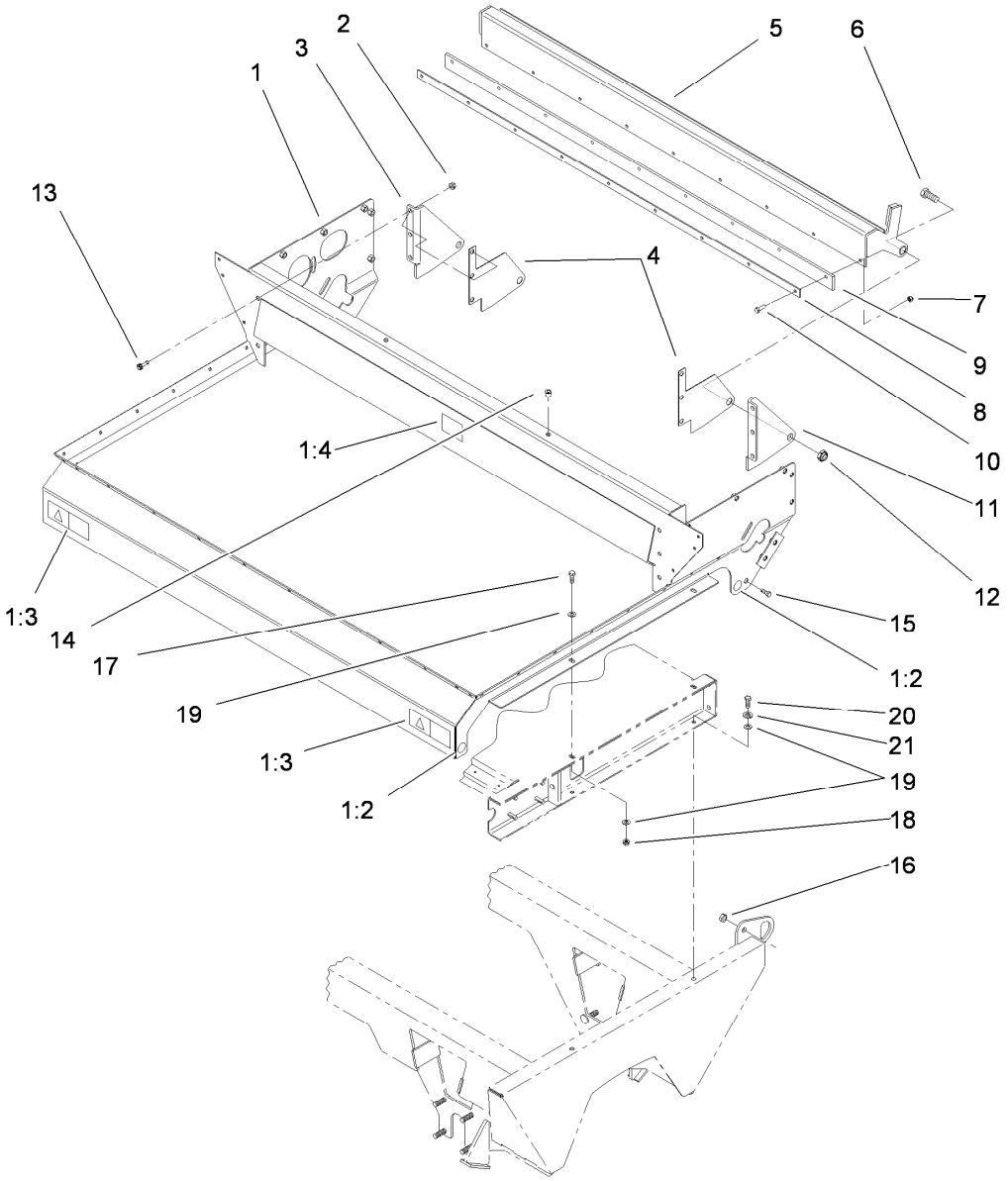
Ref.	Part Number	Qty.	Description
24	94-4700	1	Tank-HYD
25	100-7693	1	Clamp-Tank
26	93-4365	1	Cap-Oil
26:1	75-0540	1	Tether And Button Kit
27	340-4	1	Fitting-HYD, Straight
27:1	237-30	1	O-Ring
27:2	237-79	1	O-Ring
28	340-7	1	Adapter
28:1	237-65	1	O-Ring
28:2	237-80	1	O-Ring
29	3290-126	1	Screw-HWH
30	322-5	2	Screw-HH
42	99-5621	1	Guide-Hose
46	3296-29	2	Nut-Lock, NI
47	3256-24	4	Washer-Flat
50	323-5	4	Screw-HH
51	3256-23	4	Washer-Flat
99	100-7674	1	Premium Bio-Degradable HYD Fluid Pail ●

● Not illustrated



Slider Bed and Roller Assembly

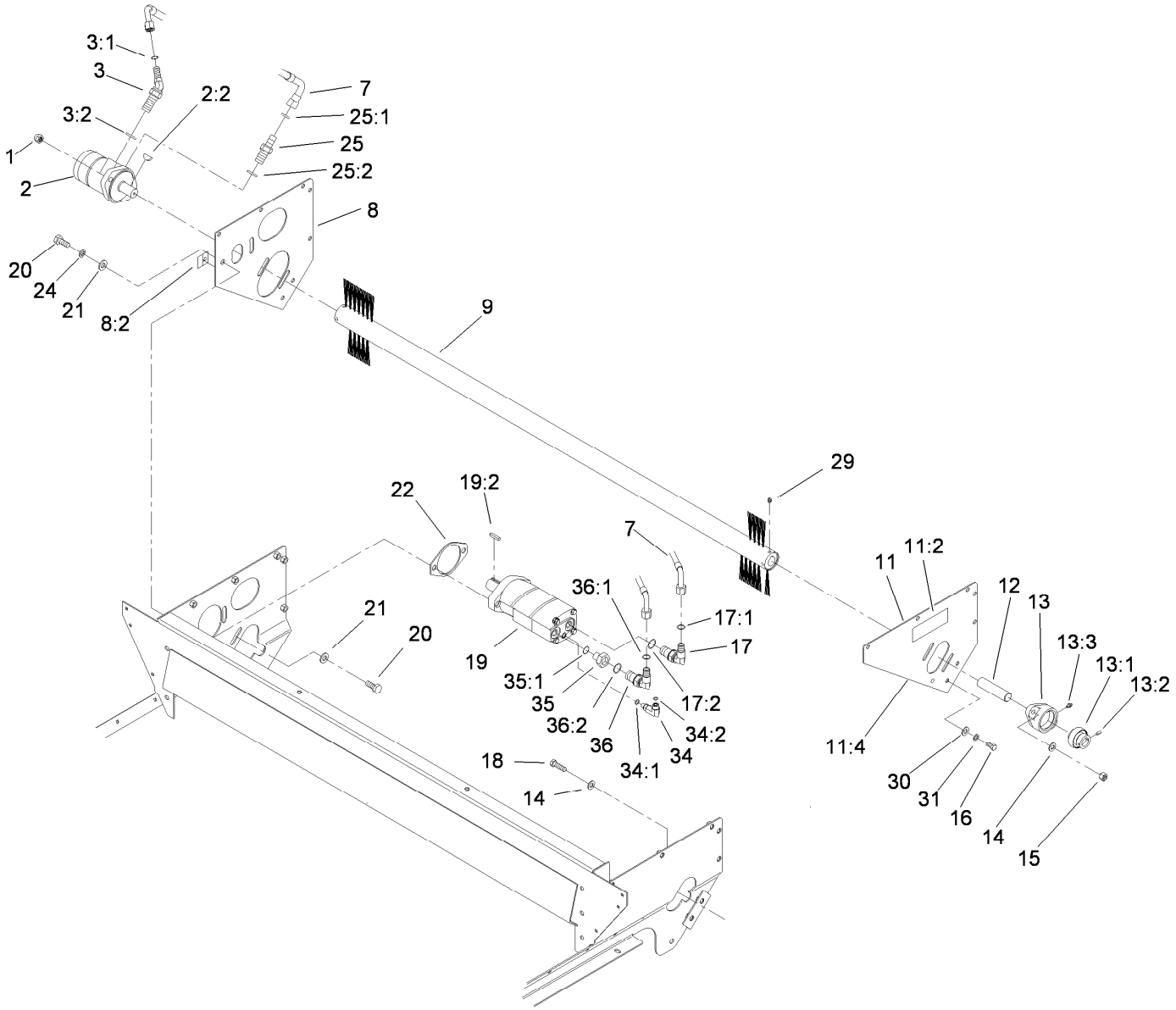
Ref.	Part Number	Qty.	Description
1	99-0038-01	1	Frame-Bed, Slider
2	99-0166-03	1	Sprocket-Driven
3	3246-3	2	Screw-HSH
4	99-0017	1	Spacer-Sprocket
5	99-0158	4	Bearing-Base, Tapped
5:1	251-246	1	Collar W/Set Screws
5:2	106-9662	1	Screw-Set, HSH
6	99-0046	1	Roller-Rear
7	100-1425	1	Belt Kit
8	99-0047	2	Plate-Wear
9	3269-28	18	Rivet-Pop
10	100-1414	4	Holder-Spring
11	99-0163	2	Spring-Compression
12	99-0118	2	Pin-Spring
13	3217-9	6	Nut-HH
14	100-1438	8	Screw-Socket Head, Torx
15	3253-6	8	Washer-Lock
16	3296-39	8	Nut-Lock, NI
17	3256-4	8	Washer-Flat
18	99-0050-01	2	Spring Plate ASM
19	99-0052	8	Washer-Slide
20	100-1401	8	Spacer-Slide, Spring
21	99-0044	1	Roller-Front
24	10-7070	1	Key-Square
27	302-60	4	Fitting-Grease, 90 DEG



Gate Assembly

Ref.	Part Number	Qty.	Description
1	100-1435	1	Hopper Frame ASM
1:2	58-6520	4	Decal-Grease
1:3	93-9092	2	Decal-Warning
1:4	105-4586	1	Decal-Shield
2	32128-37	6	Nut-HF
3	99-0079-01	1	Bracket-Gate Pivot, RH
4	99-0117	2	Wareplate-Gate
5	99-0068-01	1	Gate ASM
6	328-24	2	Screw-HH
7	3296-29	9	Nut-Lock, NI
8	99-0089-01	1	Plate-Backing
9	99-0074	1	Seal-Gate

Ref.	Part Number	Qty.	Description
10	322-6	9	Screw-HH
11	99-0078-01	1	Bracket-Gate Pivot, LH
12	3296-51	2	Nut-Lock, NI
13	324-4	6	Screw-HH
14	32148-9	2	Insert-Nut
15	325-5	2	Screw-HH
16	3296-23	2	Nut-Lock, NI
17	323-7	4	Screw-HH
18	3296-39	4	Nut-Lock, NI
19	3256-24	12	Washer-Flat
20	323-6	4	Screw-HH
21	3253-21	4	Washer-Lock

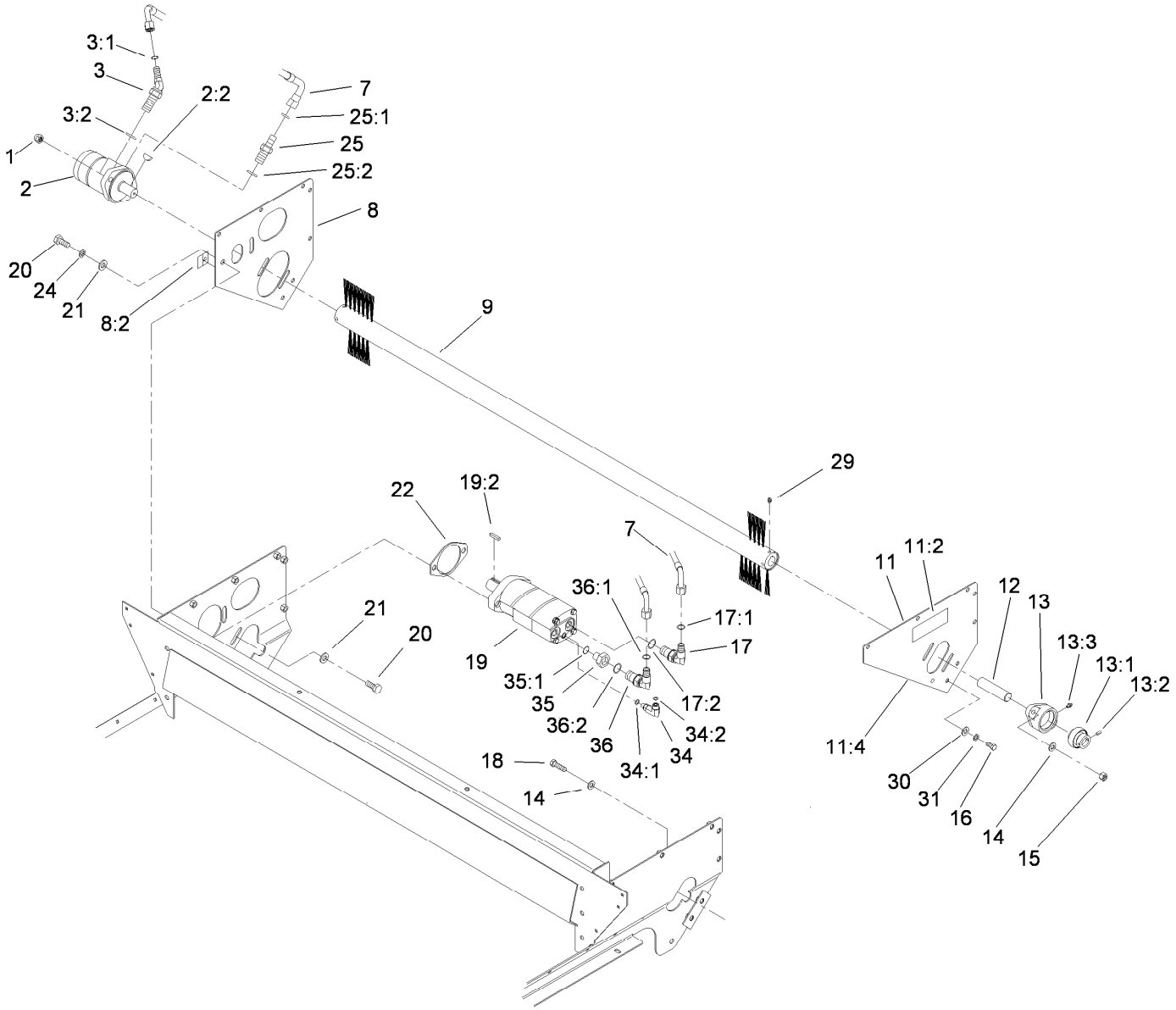


Brush and Motor Assembly

Ref.	Part Number	Qty.	Description
1	3296-23	2	Nut-Lock, NI
2	99-0156	1	HYD Motor ASM
2:1	100-1446	1	Seal Kit ●
2:2	3257-8	1	Key-Woodruff
3	340-89	1	Fitting-HYD, 45 DEG
3:1	237-30	1	O-Ring
3:2	237-80	1	O-Ring
7	99-0177	1	Hose-HYD
8	100-1431	1	RH Motor Brace ASM
8:2	105-4586	1	Decal-Shield
9	99-0162	1	Brush
11	100-1430	1	LH Motor Brace ASM
11:2	106-7750	1	Decal-Danger
11:4	58-6520	1	Decal-Grease
12	99-0041	1	Shaft-Brush
13	99-0160	1	Bearing
13:1	251-249	1	Collar W/Set Screws
13:2	3245-35	1	Screw-Set
13:3	302-2	1	Fitting-Grease

Ref.	Part Number	Qty.	Description
14	3256-25	4	Washer-Flat
15	3296-48	2	Nut-Lock, NI
16	323-4	4	Screw-HH
17	340-105	1	Fitting-HYD, 90 DEG
17:1	237-80	1	O-Ring
17:2	237-30	1	O-Ring
18	324-6	2	Screw-HH
19	99-0155	1	HYD Motor Conveyor ASM
19:1	56-6890	1	Seal Kit ●
19:2	10-7070	1	Key-Square
20	325-7	4	Screw-HH
21	3256-26	4	Washer-Flat
22	99-0116	1	Plate-Spacer
24	3253-7	2	Washer-Lock
25	340-6	1	Fitting-HYD, Straight
25:1	237-30	1	O-Ring
25:2	237-80	1	O-Ring
29	3246-3	4	Screw-HSH
30	3256-24	4	Washer-Flat

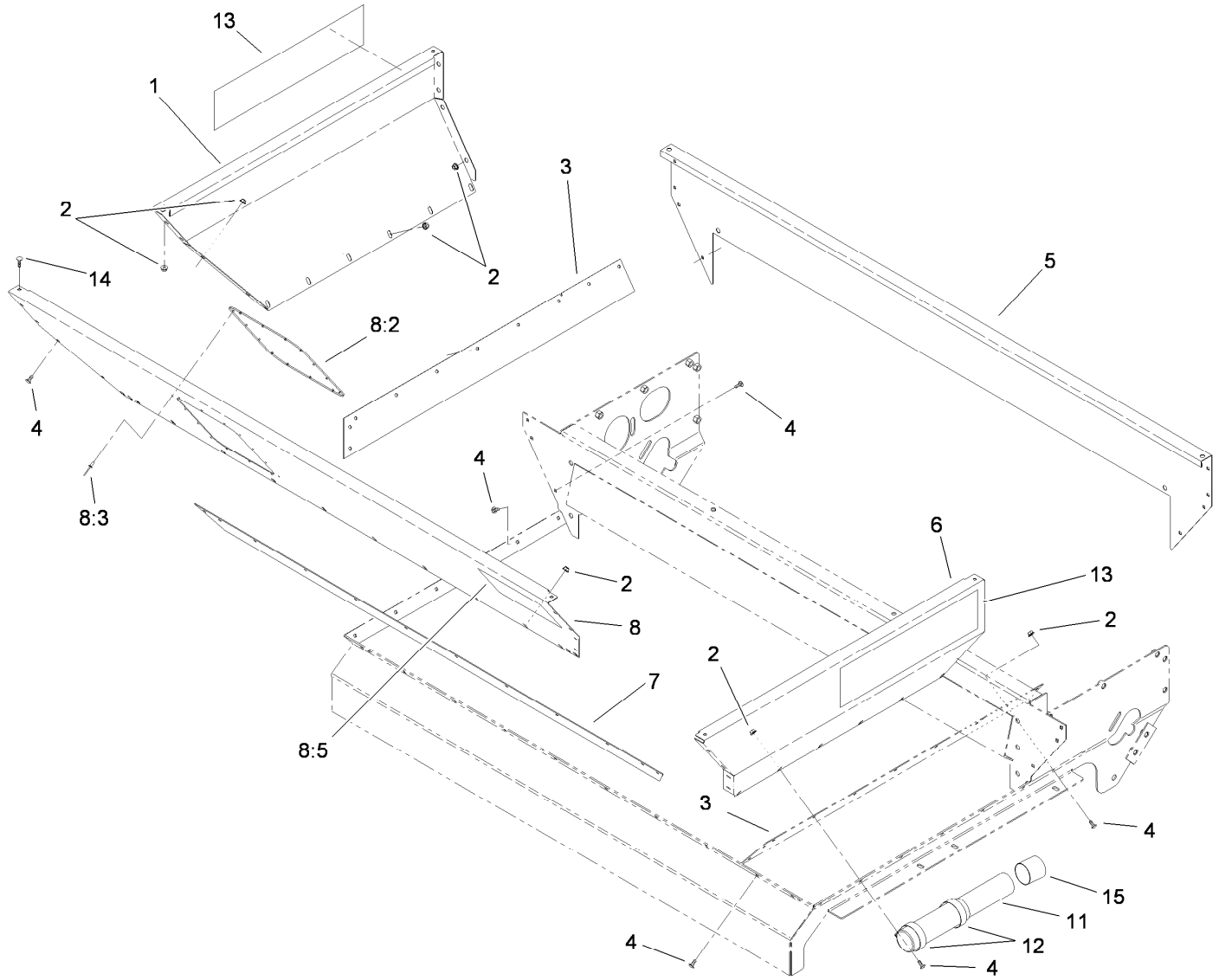
● Not illustrated



Brush and Motor Assembly (continued)

Ref.	Part Number	Qty.	Description
31	3253-21	4	Washer-Lock
34	100-7695	1	Adapter-HYD
34:1	237-78	1	O-Ring
34:2	237-21	1	O-Ring
35	100-4617	1	Adapter-HYD
35:1	237-80	1	O-Ring
36	99-6160	1	Fitting-Elbow, 90 DEG
36:1	237-30	1	O-Ring
36:2	237-79	1	O-Ring
99	3290-379	6	Tie-Cable ●

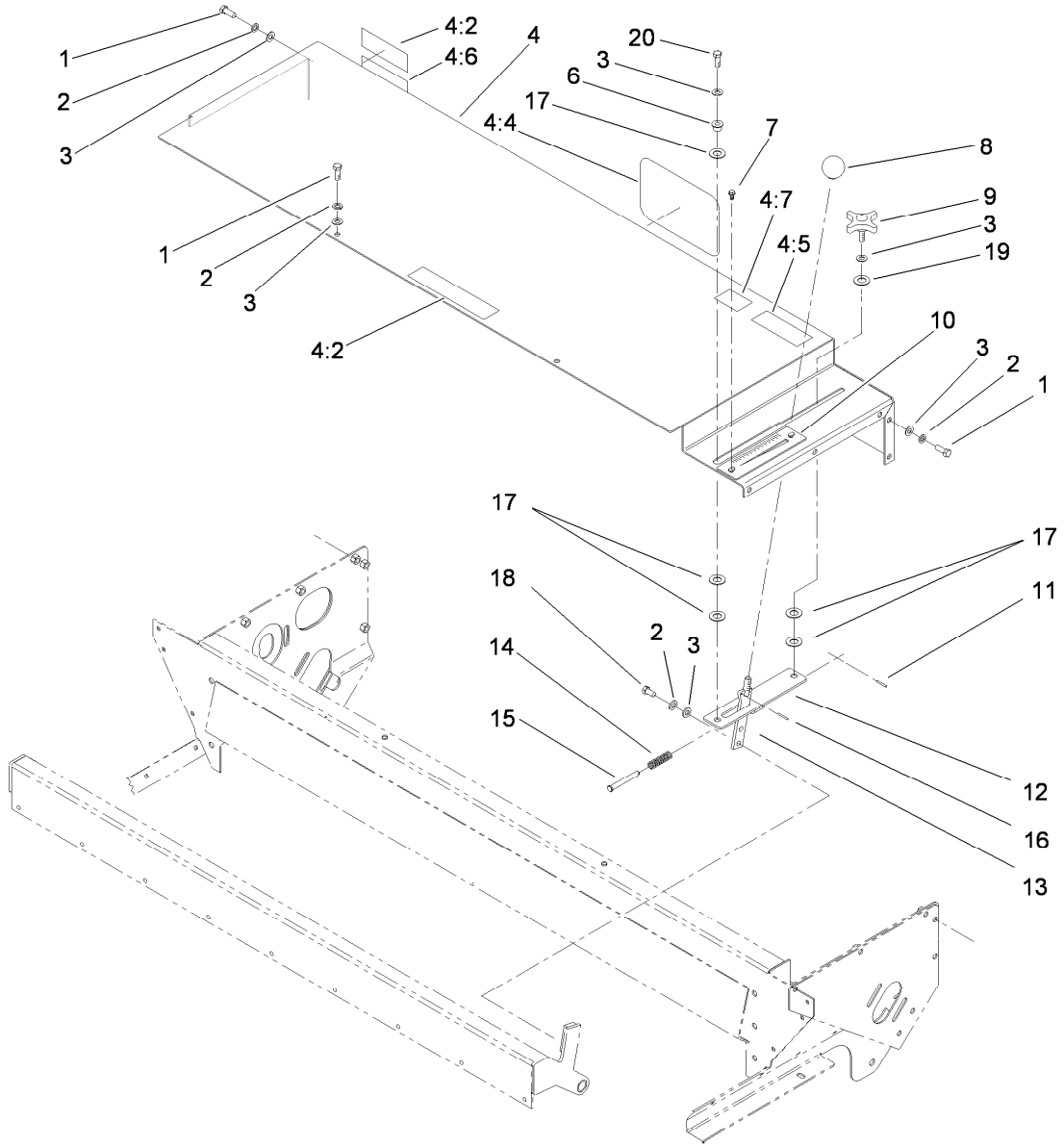
● Not illustrated



Hopper Assembly

Ref.	Part Number	Qty.	Description
1	99-0123	1	Panel-Hopper, RH
2	32128-33	48	Nut-HF
3	99-0142	2	Seal-Sand, Side
4	3229-25	44	Screw-CARR
5	99-0121	1	Panel-Hopper, Back
6	99-0124	1	Panel-Hopper, LH
7	99-0143	1	Seal-Sand, Front
8	100-1465	1	Front Hopper Panel ASM

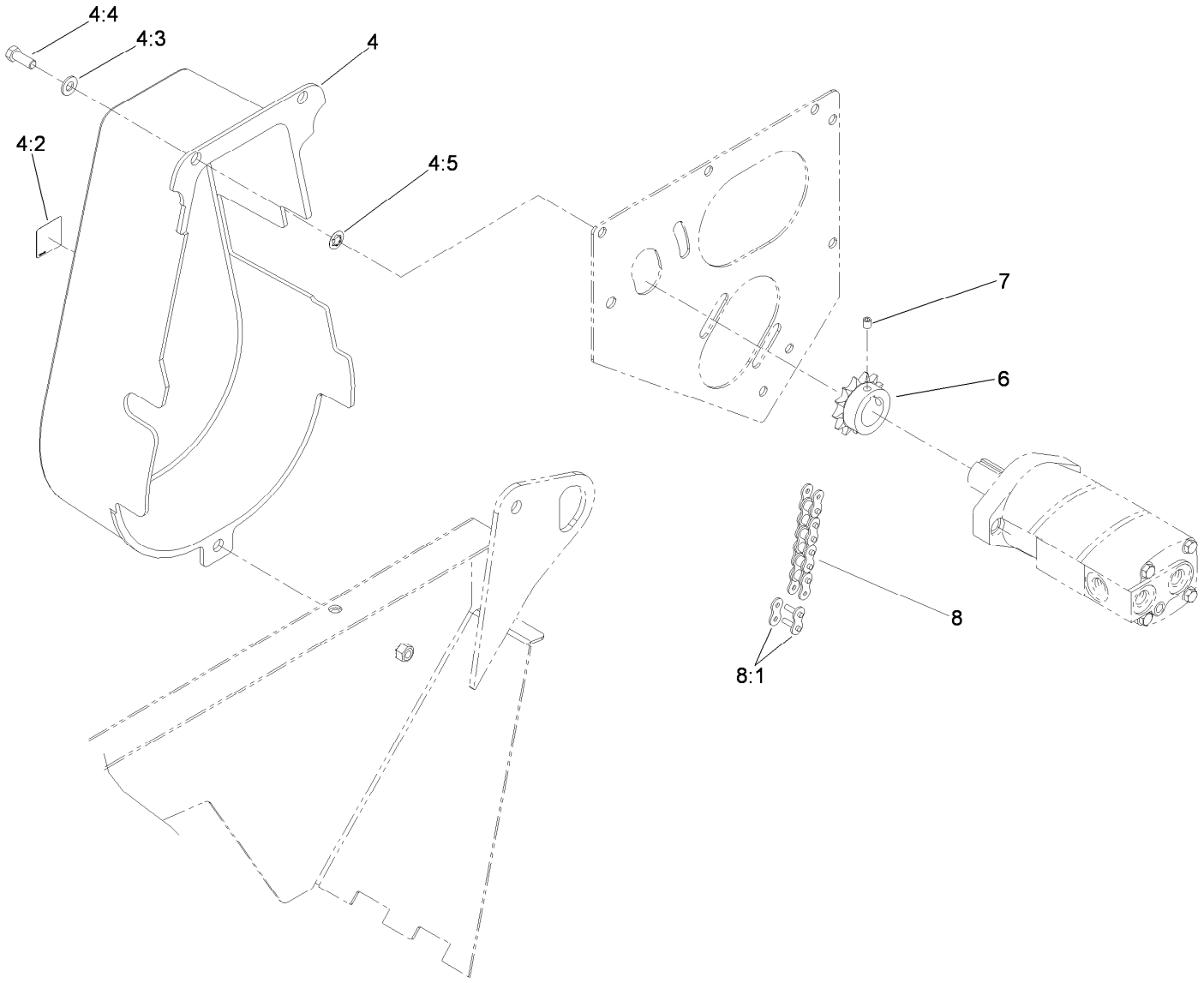
Ref.	Part Number	Qty.	Description
8:2	99-0120	1	Hopper-Window
8:3	3269-28	14	Rivet-Pop
8:5	99-0016	1	Decal-Danger
11	104-7050	1	Tube-Manual
12	2412-133	2	R-Clamp
13	99-0012	2	Decal
14	321-4	4	Screw-HH
15	104-7048	1	Cap-Housing



Gate Slide and Brush Guard Assembly

Ref.	Part Number	Qty.	Description
1	323-6	10	Screw-HH
2	3253-21	12	Washer-Lock
3	3256-24	14	Washer-Flat
4	100-1432	1	Brush Guard ASM
4:2	106-7750	2	Decal-Danger
4:4	92-1242	1	Decal
4:5	105-0707	1	Decal-Warning
4:6	105-0708	1	Decal-Danger
4:7	98-3114	1	Decal-Warning
6	256-259	1	Bushing-Flange
7	93-6083	2	Screw-HWH
8	233-48	1	Knob

Ref.	Part Number	Qty.	Description
9	100-1449	1	Knob
10	100-1416	1	Scale-Gate
11	32121-45	1	Pin-Spring
12	99-0073-03	1	Slide Block Plate ASM
13	100-1406-03	1	Gate Handle ASM
14	100-1448	1	Spring-Gate
15	100-1413	1	Pin-Clevis
16	32121-40	1	Pin-Spring
17	99-0052	5	Washer-Slide
18	323-4	2	Screw-HH
19	95-4896	1	Washer-Nylon
20	3274-63	1	Screw-HSBH



Chain, Sprocket and Guard Assembly

Ref.	*Part Number*	*Qty.*	*Description*
4	119-2860	1	Chain Guard ASM
4:2	98-3114	1	Decal-Warning
4:3	3256-24	3	Washer-Flat
4:4	323-6	3	Screw-HH
4:5	107-3154	3	Nut-Push
6	99-0165-03	1	Sprocket-Drive
7	3246-3	2	Screw-HSH
8	99-0164	1	Chain-Roller
8:1	2710-16	1	Link-Chain

Notes:

Notes:

Notes:

Count on it.