Form No. 3429-223 Rev A

TORO®

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Parts Catalog

Topdresser 2500

Model No. 44507—Serial No. 403420001 and Up

Register at www.Toro.com.
Original Instructions (EN)

CE

3429-223 A

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.

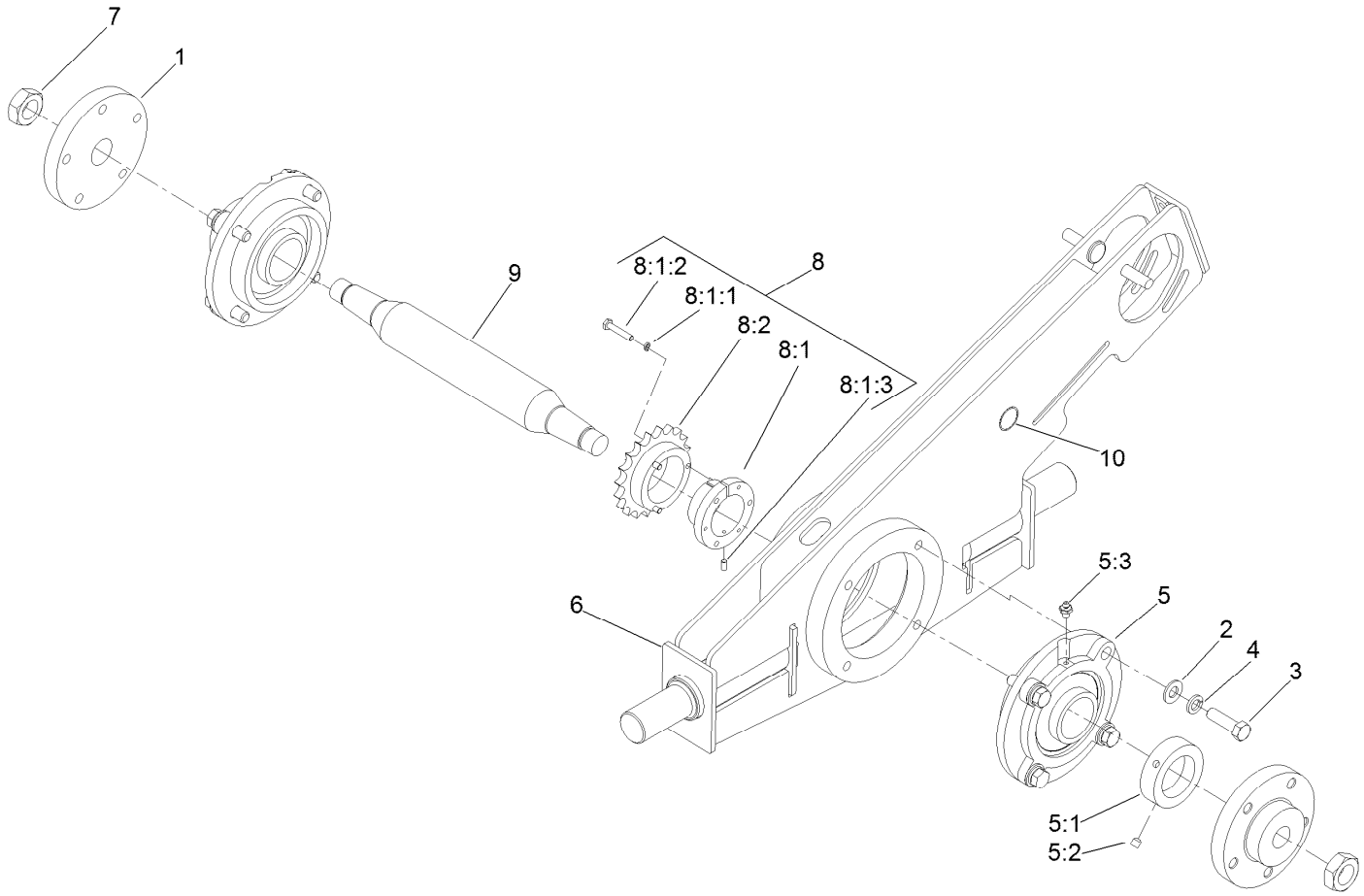
For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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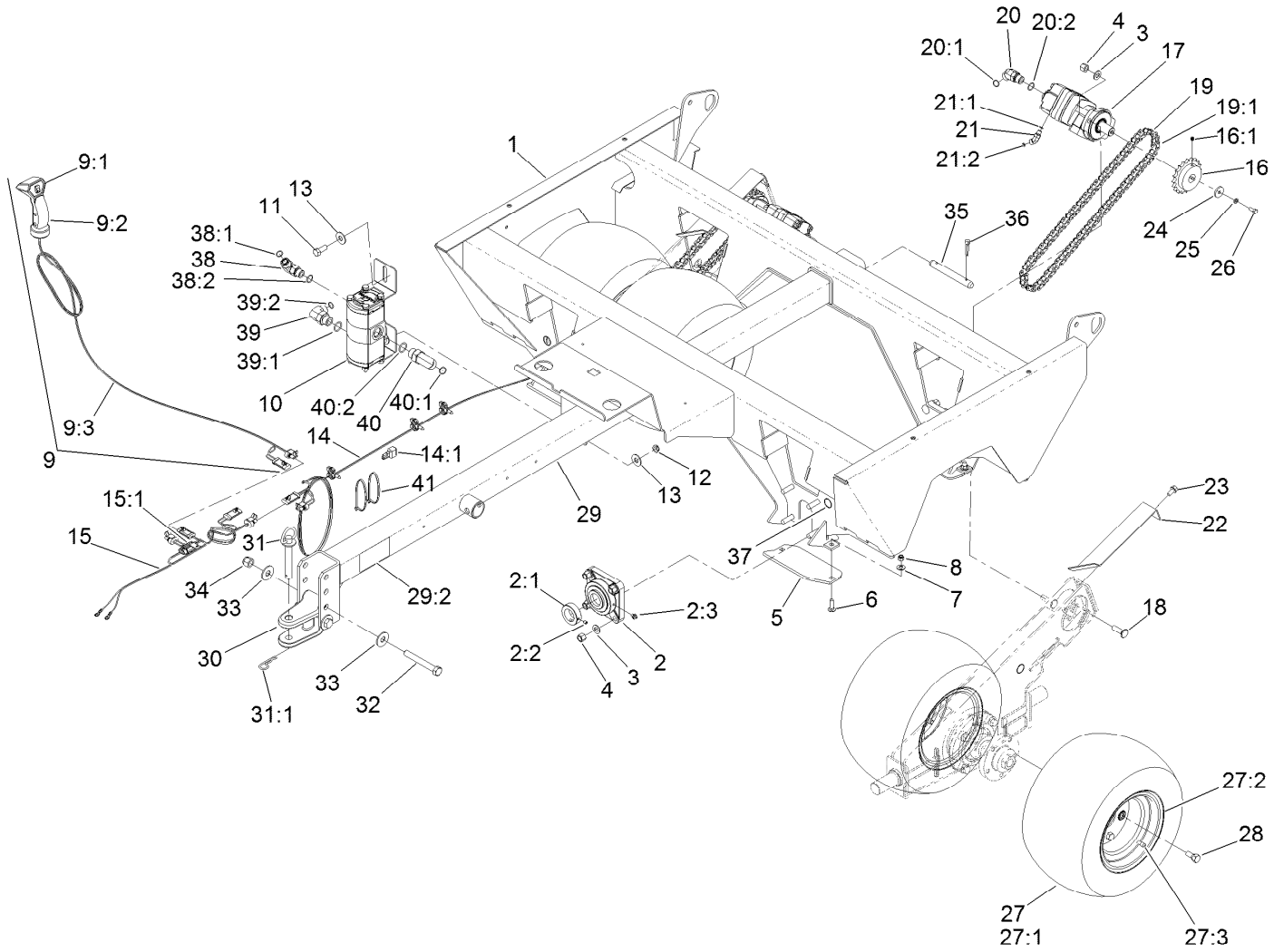
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Cradle Assembly

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	302-2	1	Fitting-Grease
5:2	99-0195	1	Screw-Set, HSH
5:3	99-0194	1	Collar-Locking
6	100-1488-03	2	Cradle

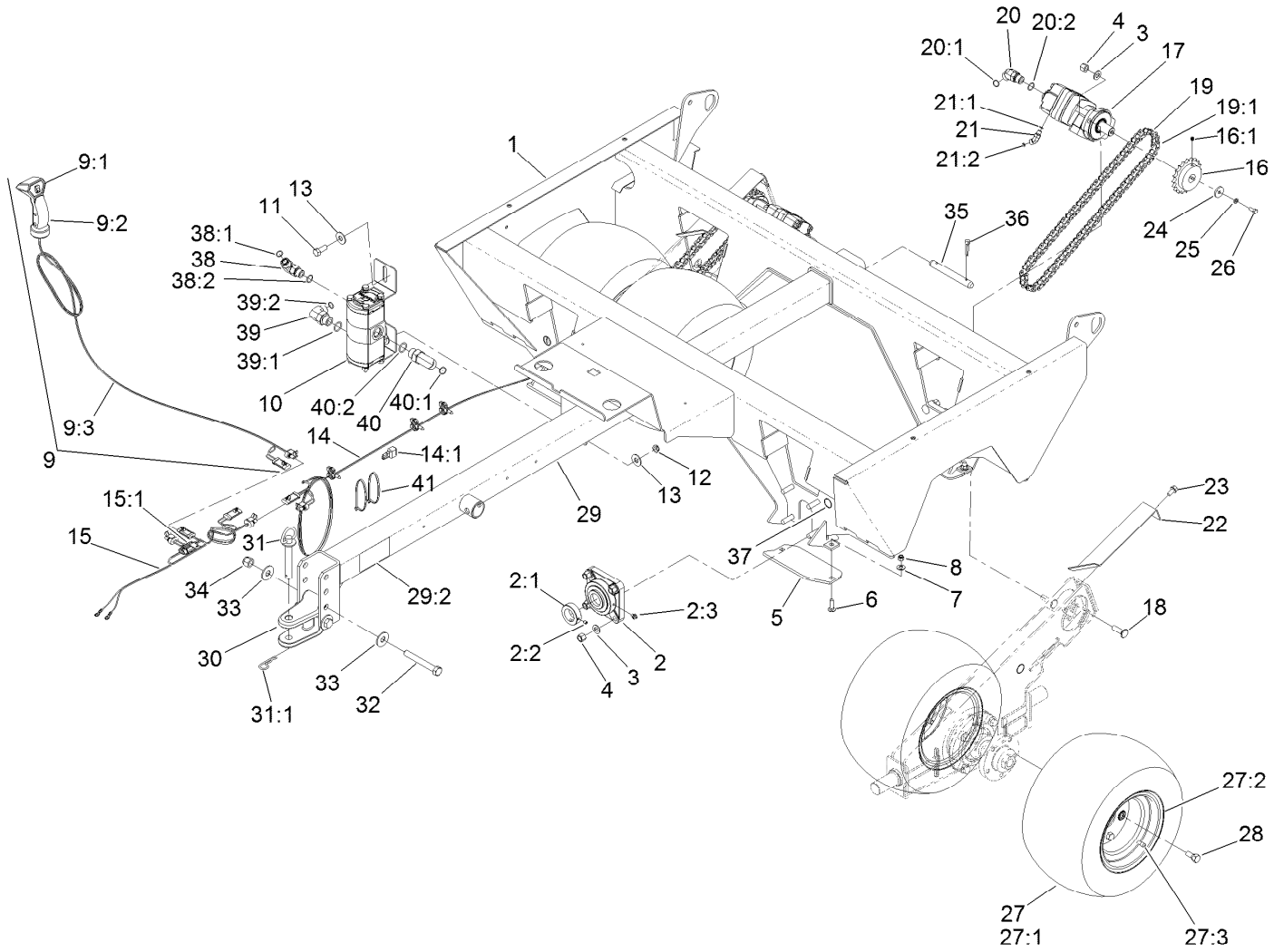
Ref.	Part Number	Qty.	Description
7	26-3790	4	Nut-Lock
8	100-7690	2	Sprocket And Hub ASM
8:1	100-7730	1	Bushing
8:1:1	3253-18	3	Washer-Lock
8:1:2	32104-96	3	Screw-HH
8:1:3	3245-9	1	Screw-Set, HSH
8:2	100-7731	1	Sprocket-Driven, 20 Tooth
9	100-1490	2	Axle-Cradle
10	58-6520	4	Decal-Grease



Cradle and Trailer Assembly

Ref.	Part Number	Qty.	Description
1	106-9671-01	1	Frame-Trailer
2	100-1456	4	Bearing
2:1	3246-17	1	Setscrew-HSH
2:2	302-2	1	Fitting-Grease
2:3	01-172-0090	1	Collar-Lock
3	3256-26	20	Washer-Flat
4	3296-23	20	Nut-Lock, NI
5	100-7678-01	4	Plate-Skid
6	3231-25	8	Bolt-CARR
7	3256-25	8	Washer-Flat
8	3296-39	8	Nut-Lock, NI
9	106-9694	1	Handle-Control
9:1	106-9696	1	Switch-Rocker
9:2	106-9697	1	Handle
9:3	106-9695	1	Harness-Wire, Switch
10	121-6441	1	Pump-Charge
11	325-5	2	Screw-HH
12	3296-45	2	Nut-Hex
13	3256-6	4	Washer-Flat
14	99-0008	1	Harness-Wire, Trailer
14:1	100-4918	1	Diode

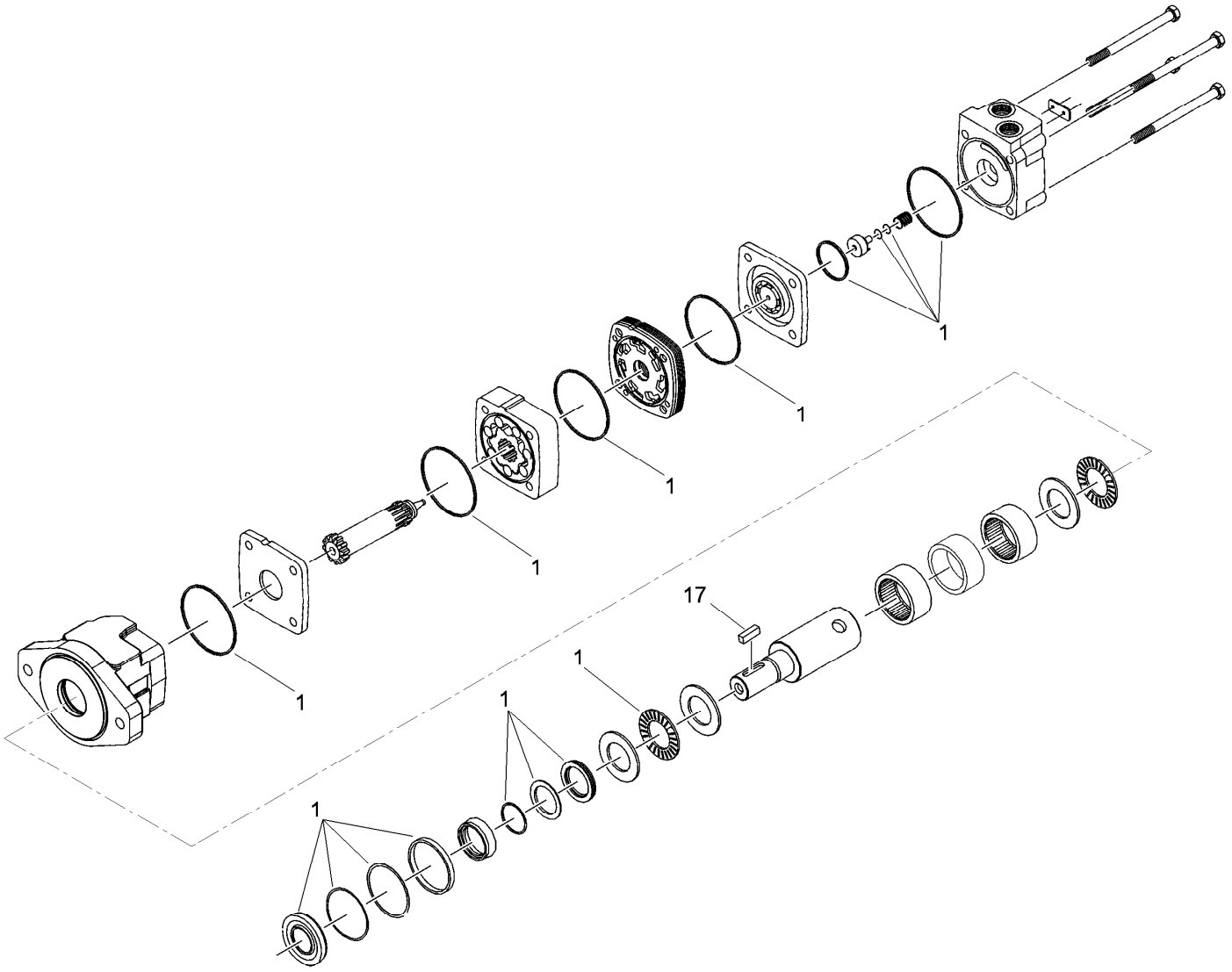
Ref.	Part Number	Qty.	Description
15	99-0198	1	Harness-Wire, Battery
15:1	110928	1	Fuse-Blade, 5 Amp
16	100-7691	2	Sprocket-Chain, Roller
16:1	3246-3	2	Screw-HSH
17	100-1459	2	Motor-HYD
18	100-7698	2	Bolt-Carriage
19	100-1472	2	Chain-Cradle, Roller
19:1	2710-16	1	Link-Chain
20	340-14	4	Fitting-HYD, 45 DEG
20:1	237-65	1	O-Ring
20:2	237-80	1	O-Ring
21	340-103	2	Fitting-HYD, 45 DEG
21:1	237-78	1	O-Ring
21:2	237-21	1	O-Ring
22	100-1452-03	2	Cover-Cradle, Top
23	3234-1	2	Screw-HHF
24	71-5320	2	Washer-Support, Engine
25	3253-4	2	Washer-Lock
26	322-3	2	Screw-HH
27	106-9690	4	Tire And Wheel ASM
27:1	106-9691	1	Tire-4-Ply



Cradle and Trailer Assembly (continued)

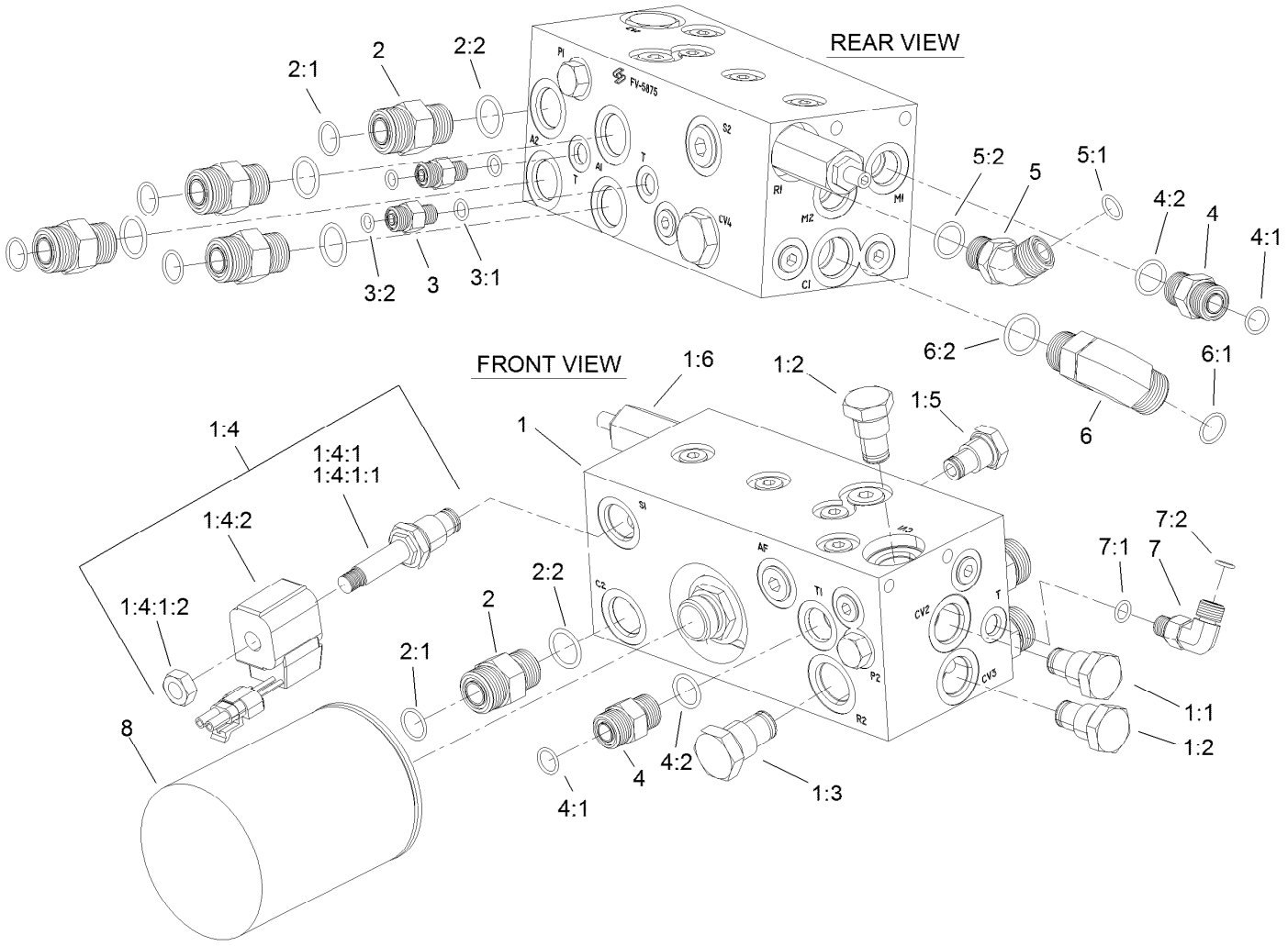
Ref.	Part Number	Qty.	Description
27:2	99-0174	1	Rim
27:3	232-27	1	Stem-Valve
28	71-4450	20	Bolt-Lug
29	100-7686	1	Tongue ASM
29:2	100-7679	1	Decal-Warning
30	131-4381-01	1	Hitch-Clevis
31	13-6200	1	Pin-Hitch, Pointed
31:1	3290-343	1	Pin-Hair
32	327-12	2	Screw-HH
33	3256-7	4	Washer-Flat
34	3296-53	2	Nut-Lock, NI
35	100-7694	2	Pin-Clevis
36	92-1298	4	Pin-Lynch

Ref.	Part Number	Qty.	Description
37	58-6520	4	Decal-Grease
38	340-17	1	Fitting-Elbow, 90 DEG
38:1	237-65	1	O-Ring
38:2	237-80	1	O-Ring
39	340-139	1	Fitting-Elbow 90
39:1	237-81	1	O-Ring
39:2	237-65	1	O-Ring
40	340-142	1	Fitting-Elbow, 90 DEG
40:1	237-58	1	O-Ring
40:2	237-81	1	O-Ring
41	3290-379	2	Tie-Cable



Hydraulic Motor Assembly No. 100-1459

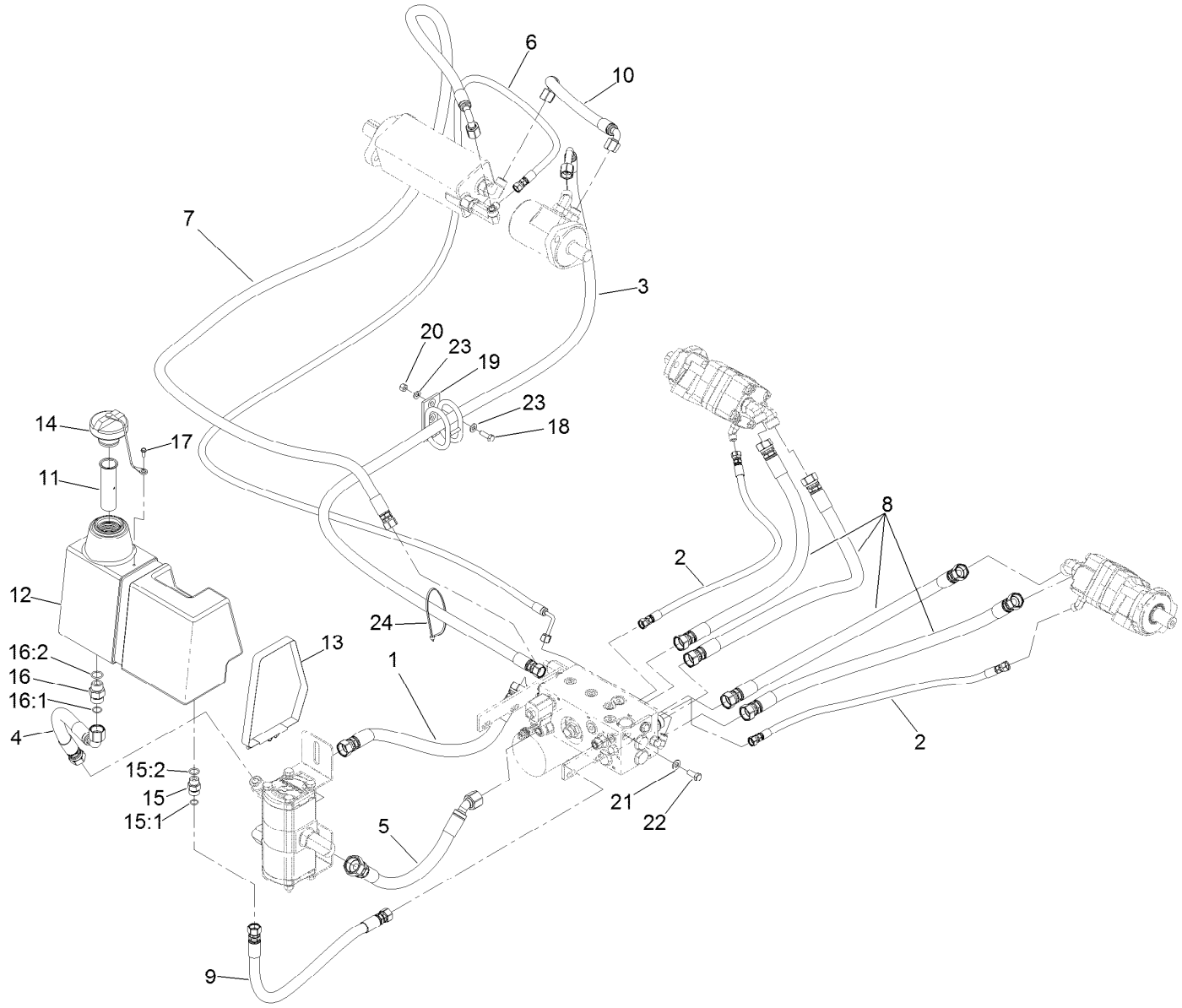
Ref.	*Part Number*	*Qty.*	*Description*
1	100-1466	1	Seal Kit
17	5-7280	1	Key



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
1:4:1:1	95-1237	1	Seal Kit
1:4:1:2	121-6403	1	Nut-Solenoid Valve
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	Fitting-Straight
2:1	237-65	1	O-Ring
2:2	237-80	1	O-Ring
3	340-92	2	Fitting-Straight
3:1	237-78	1	O-Ring

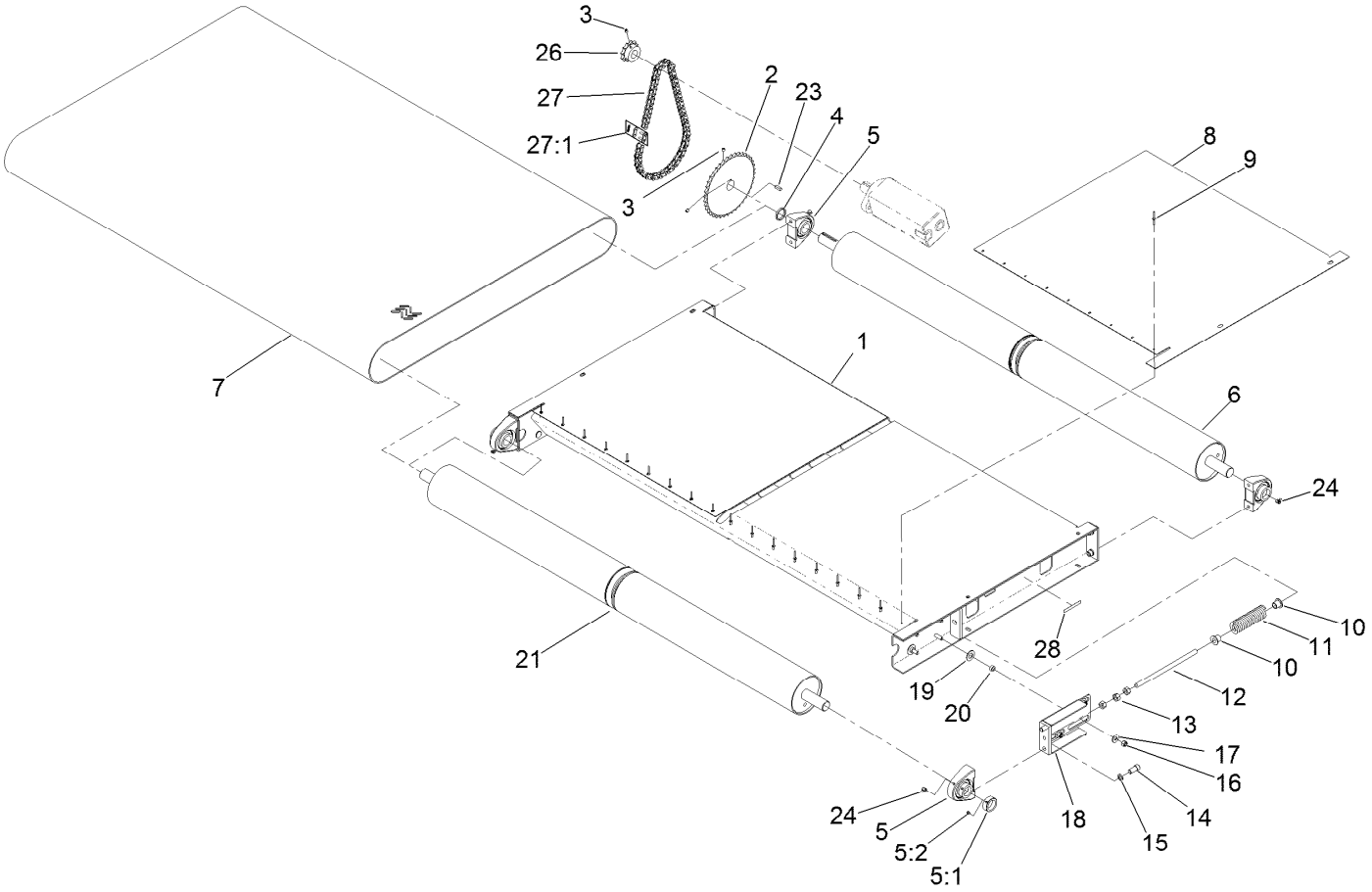
Ref.	*Part Number*	*Qty.*	*Description*
3:2	237-21	1	O-Ring
4	340-4	2	Fitting-Straight
4:1	237-30	1	O-Ring
4:2	237-79	1	O-Ring
5	340-101	1	Fitting-HYD, 45 DEG
5:1	237-30	1	O-Ring
5:2	237-79	1	O-Ring
6	340-17	1	Fitting-Elbow, 90 DEG
6:1	237-65	1	O-Ring
6:2	237-80	1	O-Ring
7	340-132	1	Fitting-Elbow, 90 DEG
7:1	237-78	1	O-Ring
7:2	237-21	1	O-Ring
8	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-HYD
3	104-0304	1	HYD Hose ASM
4	100-7657	1	HYD Hose ASM
5	106-9675	1	HYD Hose ASM
6	106-9677	1	HYD Hose ASM
7	104-0303	1	HYD Hose ASM
8	106-9678	4	HYD Hose ASM
9	106-9676	1	HYD Hose ASM
10	99-0177	1	Hose-HYD
11	92-1705	1	Filter-Screen
12	133-5499	1	Tank-Hydraulic
13	100-7693	1	Clamp, T-Bolt
14	93-7160	1	Cap-Oil, HYD

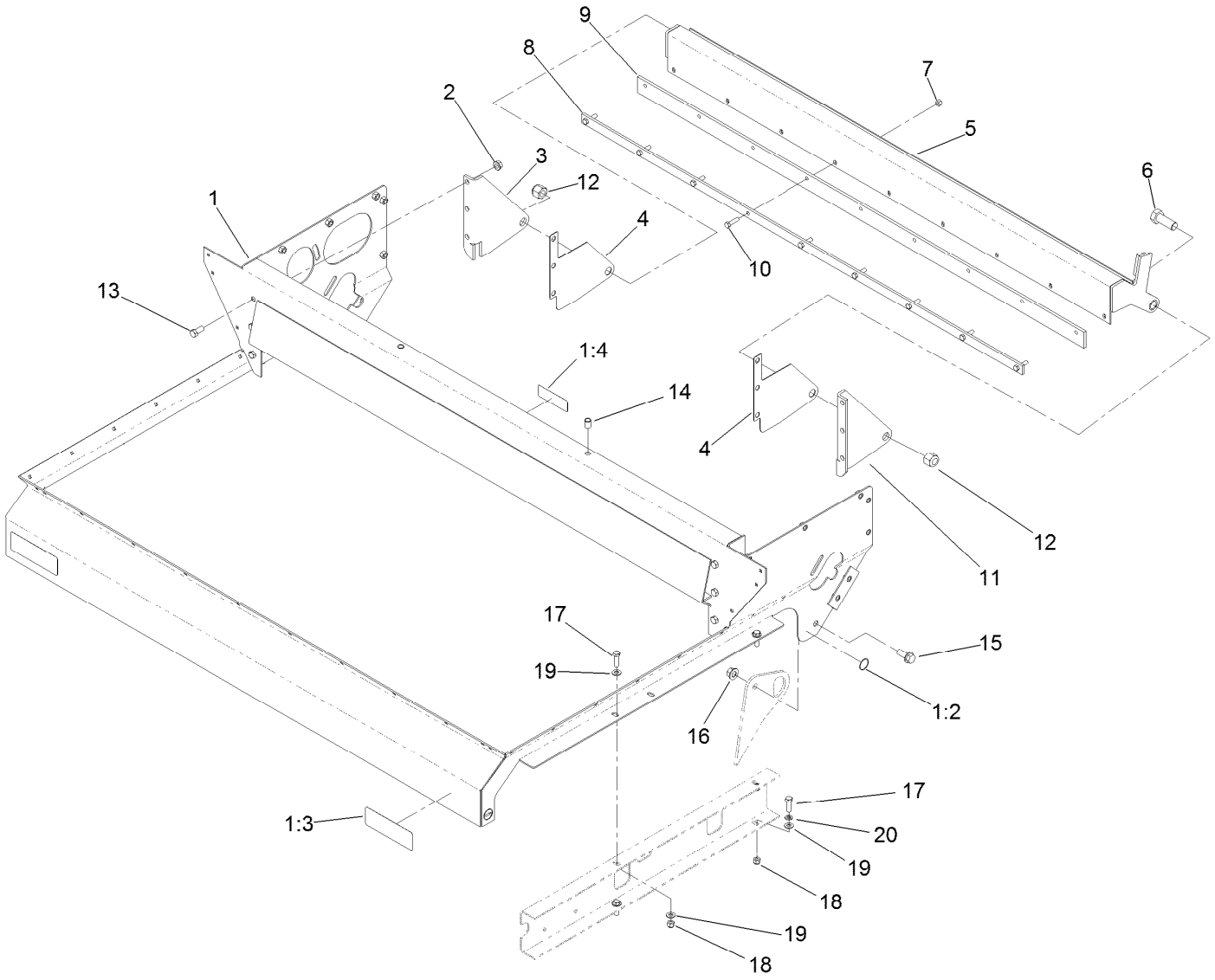
Ref.	Part Number	Qty.	Description
15	340-4	1	Fitting-Straight
15:1	237-30	1	O-Ring
15:2	237-79	1	O-Ring
16	340-7	1	Fitting-Straight
16:1	237-65	1	O-Ring
16:2	237-80	1	O-Ring
17	32105-23	1	Screw
18	322-5	2	Screw-HH
19	99-5621	1	Guide-Hose
20	3296-29	2	Nut-Lock, NI
21	3256-24	4	Washer-Flat
22	323-5	4	Screw-HH
23	3256-23	4	Washer-Plain
24	3290-379	6	Tie-Cable



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	4	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

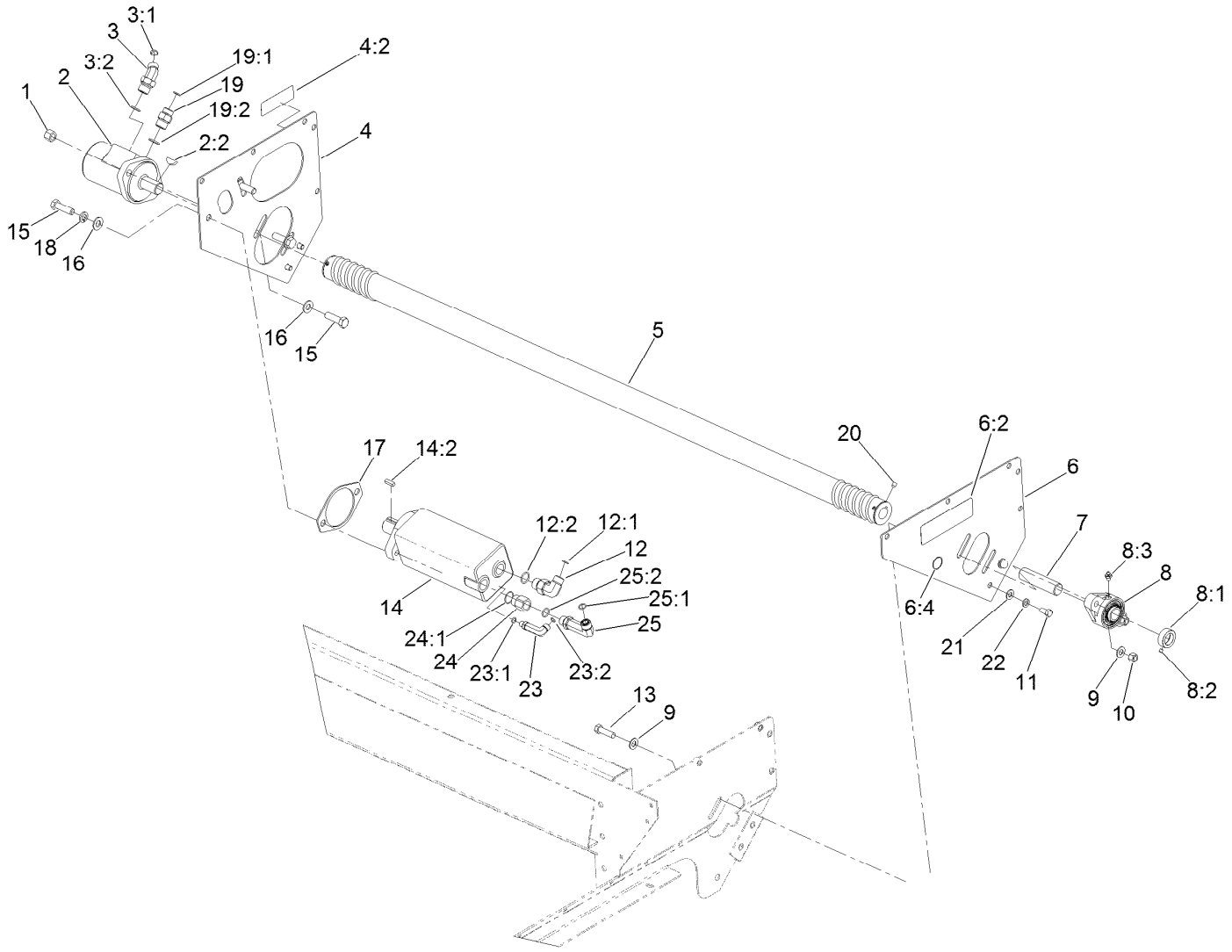
Ref.	Part Number	Qty.	Description
14	100-1438	8	Screw-Socket Head, Torx
15	3253-6	8	Washer-Lock
16	3296-39	8	Nut-Lock, NI
17	3256-4	8	Washer-Flat
18	99-0050-01	2	Plate-Spring
19	99-0052	8	Washer-Slide
20	100-1401	8	Spacer-Slide, Spring
21	99-0044	1	Roller-Front
23	10-7070	1	Key-Square
24	302-60	4	Fitting-Grease
26	99-0165-03	1	Sprocket-Drive
27	99-0164	1	Chain-Roller
27:1	2710-16	1	Link-Chain
28	133-8061	2	Decal-Warning



Gate Assembly

Ref.	Part Number	Qty.	Description
1	100-1435	1	Hopper Frame ASM
1:2	58-6520	4	Decal-Grease
1:3	138-5941	2	Decal-Danger, Crushing
1:4	117-4979	1	Decal-Warning
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
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	Nut-Clinch
15	3234-38	2	Screw-HHF
16	99-5107	2	Nut-Lock
17	323-7	8	Screw-HH
18	3296-39	4	Nut-Lock, NI
19	3256-24	12	Washer-Flat
20	3253-21	4	Washer-Lock

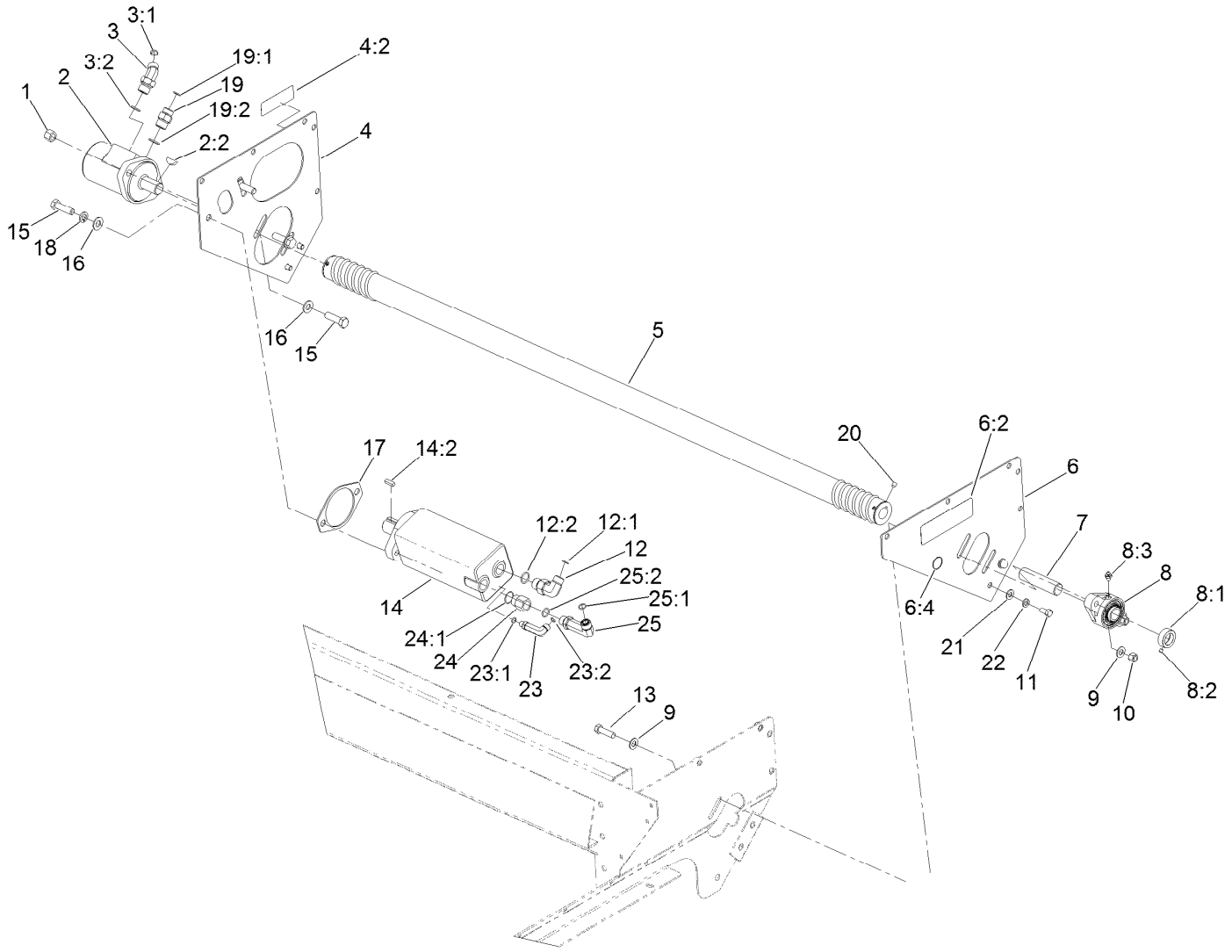


Brush and Motor Assembly

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
4	100-1431	1	RH Motor Brace ASM
4:2	117-4979	1	Decal-Warning
5	99-0162	1	Brush
6	100-1430	1	LH Motor Brace ASM
6:2	138-5940	1	Decal-Danger
6:4	58-6520	1	Decal-Grease
7	99-0041	1	Shaft-Brush
8	99-0160	1	Bearing
8:1	251-249	1	Collar W/Set Screws
8:2	3245-35	1	Screw-Set, HSH
8:3	302-2	1	Fitting-Grease

Ref.	Part Number	Qty.	Description
9	3256-25	4	Washer-Flat
10	3296-48	2	Nut-Hex
11	323-4	4	Screw-HH
12	340-105	1	Fitting-Elbow, 90 DEG
12:1	237-80	1	O-Ring
12:2	237-30	1	O-Ring
13	324-6	2	Screw-HH
14	99-0155	1	HYD Motor Conveyor ASM
14:1	56-6890	1	Seal Kit ●
14:2	10-7070	1	Key-Square
15	325-7	4	Screw-HH
16	3256-26	4	Washer-Flat
17	99-0116	1	Plate-Spacer
18	3253-7	2	Washer-Lock
19	340-6	1	Fitting-Straight
19:1	237-30	1	O-Ring
19:2	237-80	1	O-Ring
20	3246-3	4	Screw-HSH

● Not illustrated

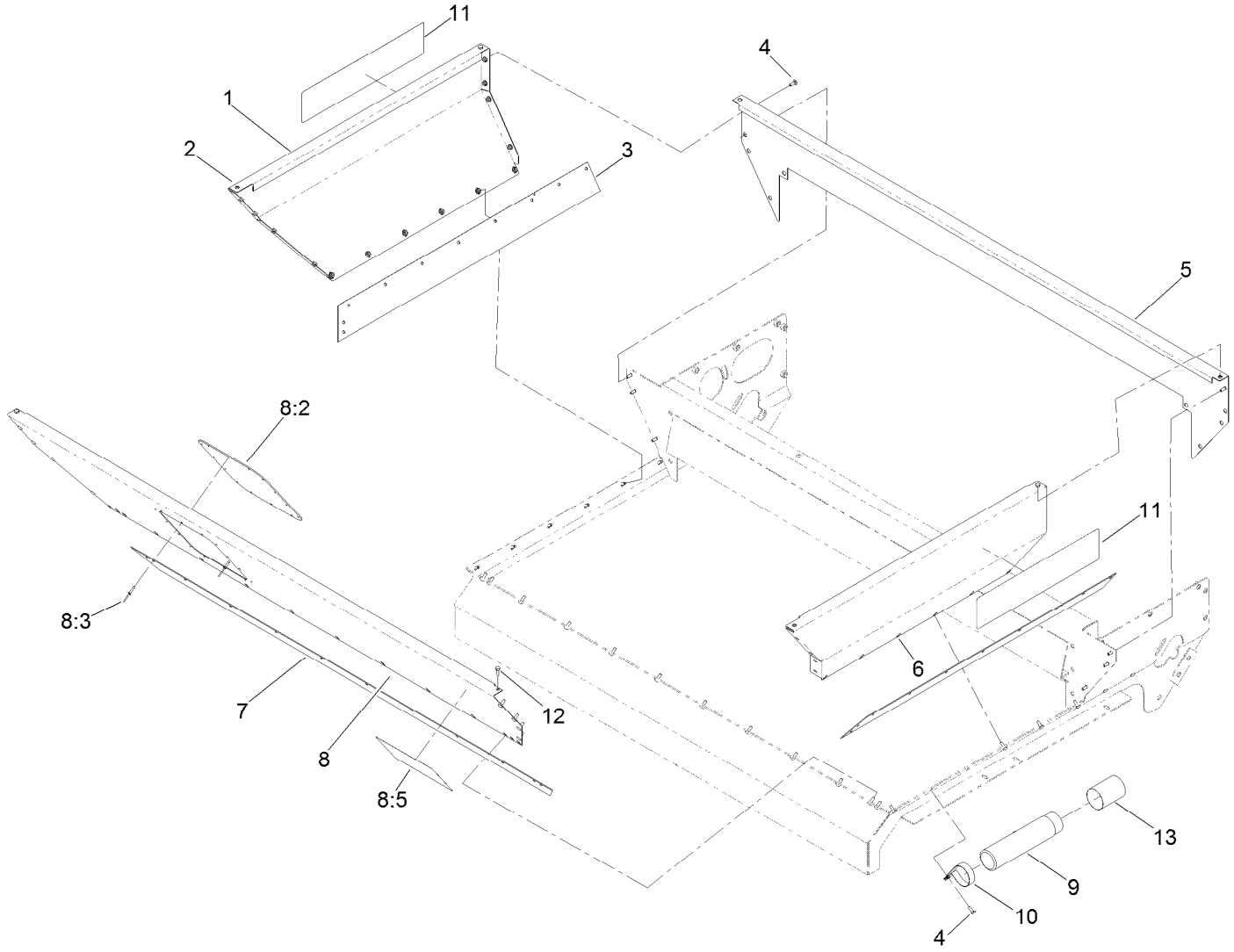


Brush and Motor Assembly (continued)

Ref.	Part Number	Qty.	Description
21	3256-24	4	Washer-Flat
22	3253-21	4	Washer-Lock
23	100-7695	1	Fitting-Elbow 90
23:1	237-78	1	O-Ring
23:2	237-21	1	O-Ring

Ref.	Part Number	Qty.	Description
24	100-4617	1	Adapter-HYD
24:1	237-80	1	O-Ring
25	99-6160	1	Fitting-Elbow, 90 Long
25:1	237-30	1	O-Ring
25:2	237-79	1	O-Ring

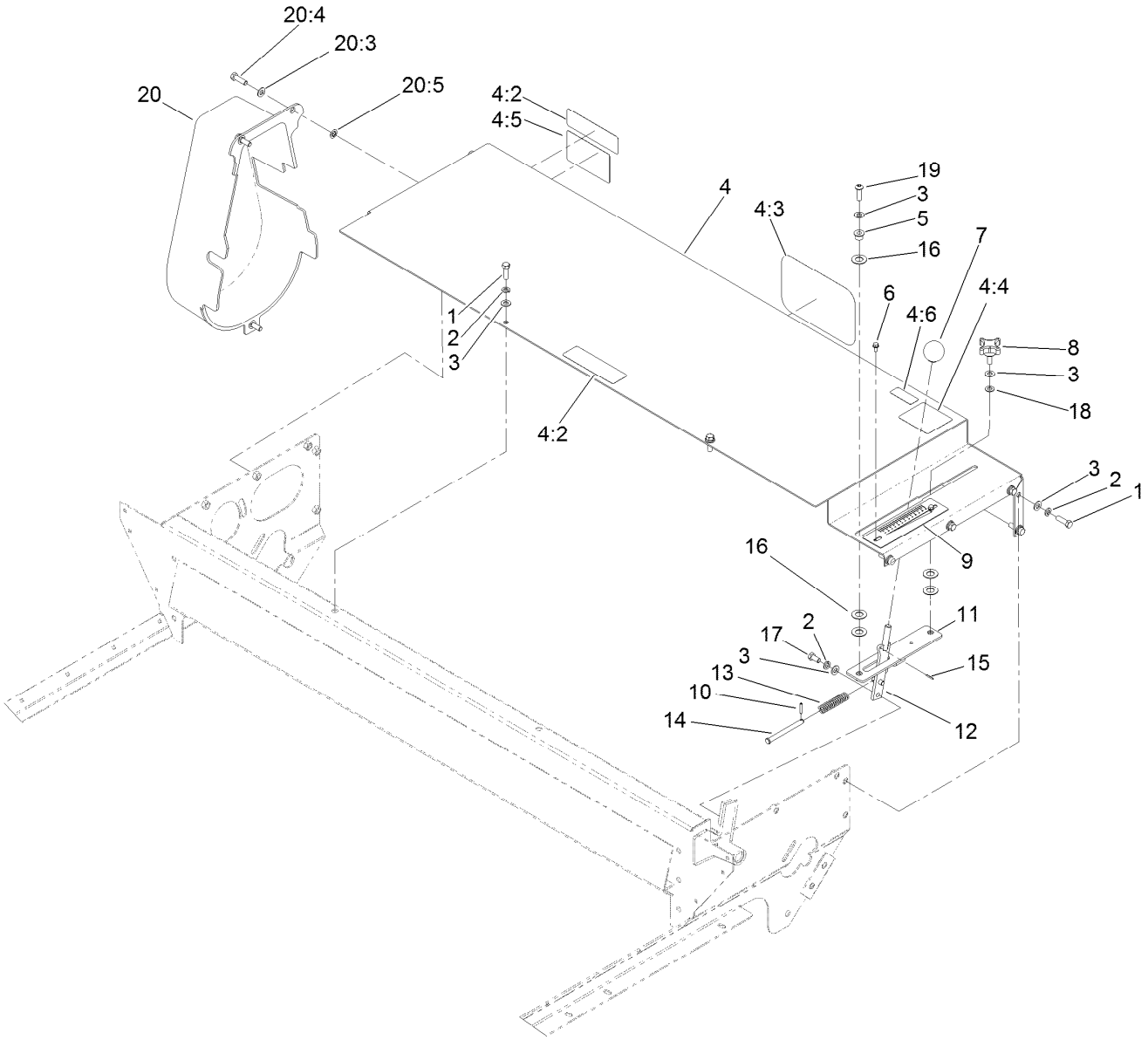
● Not illustrated



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
8:2	99-0120	1	Hopper-Window
8:3	3269-28	14	Rivet-Pop
8:5	99-0016	1	Decal-Danger
9	104-7050	1	Tube-Manual
10	2412-133	2	Clamp-R
11	138-5950	2	Decal-Top Dresser 2500
12	321-4	4	Screw-HH
13	104-7048	1	Cap-Housing
99	505-73	1	Sealant-Silicone ●

● Not illustrated



Gate Slide and Brush Guard Assembly

Ref.	Part Number	Qty.	Description
1	323-7	10	Screw-HH
2	3253-21	12	Washer-Lock
3	3256-24	14	Washer-Flat
4	100-1432	1	Brush Guard ASM
4:2	138-5940	2	Decal-Danger
4:3	92-1242	1	Decal
4:4	138-5949	1	Decal-Danger
4:5	105-0708	1	Decal-Danger
4:6	132-1316	1	Decal-Danger, Belt
5	256-259	1	Bushing-Flange
6	93-6083	2	Screw-HWH
7	233-48	1	Knob
8	100-1449	1	Knob
9	100-1416	1	Scale-Gate

Ref.	Part Number	Qty.	Description
10	32121-45	1	Pin-Spring
11	99-0073-03	1	Plate-Block, Slide
12	100-1406-03	1	Handle-Gate
13	100-1448	1	Spring-Gate
14	100-1413	1	Pin-Clevis
15	32121-40	1	Pin-Spring
16	99-0052	5	Washer-Slide
17	323-4	2	Screw-HH
18	95-4896	1	Washer-Nylon
19	3274-63	1	Screw-HSBH
20	119-2860	1	Chain Guard ASM
20:3	3256-24	3	Washer-Flat
20:4	323-7	3	Screw-HH
20:5	107-3154	3	Nut-Push

Attachments and Accessories

For 44507 Topdresser 2500

Product Name	Model/Part
Sprocket-H5015	01-262-0040
Hand Throttle Kit	07420
Premium Bio-Degradable Hydraulic Fluid (5 Gallon Pail)	100-7674
Brake Kit	106-9680
Jack ASM	106-9699
Safety Chain Kit	139-3179
Filter-oil	86-3010
Harness-Wire, Battery	99-0198

Notes:

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Count on it.