



**Count on it.**

**Parts Catalog**

**Topdresser 2500**

Model No. 44507—Serial No. 403420001 and Up



# 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.

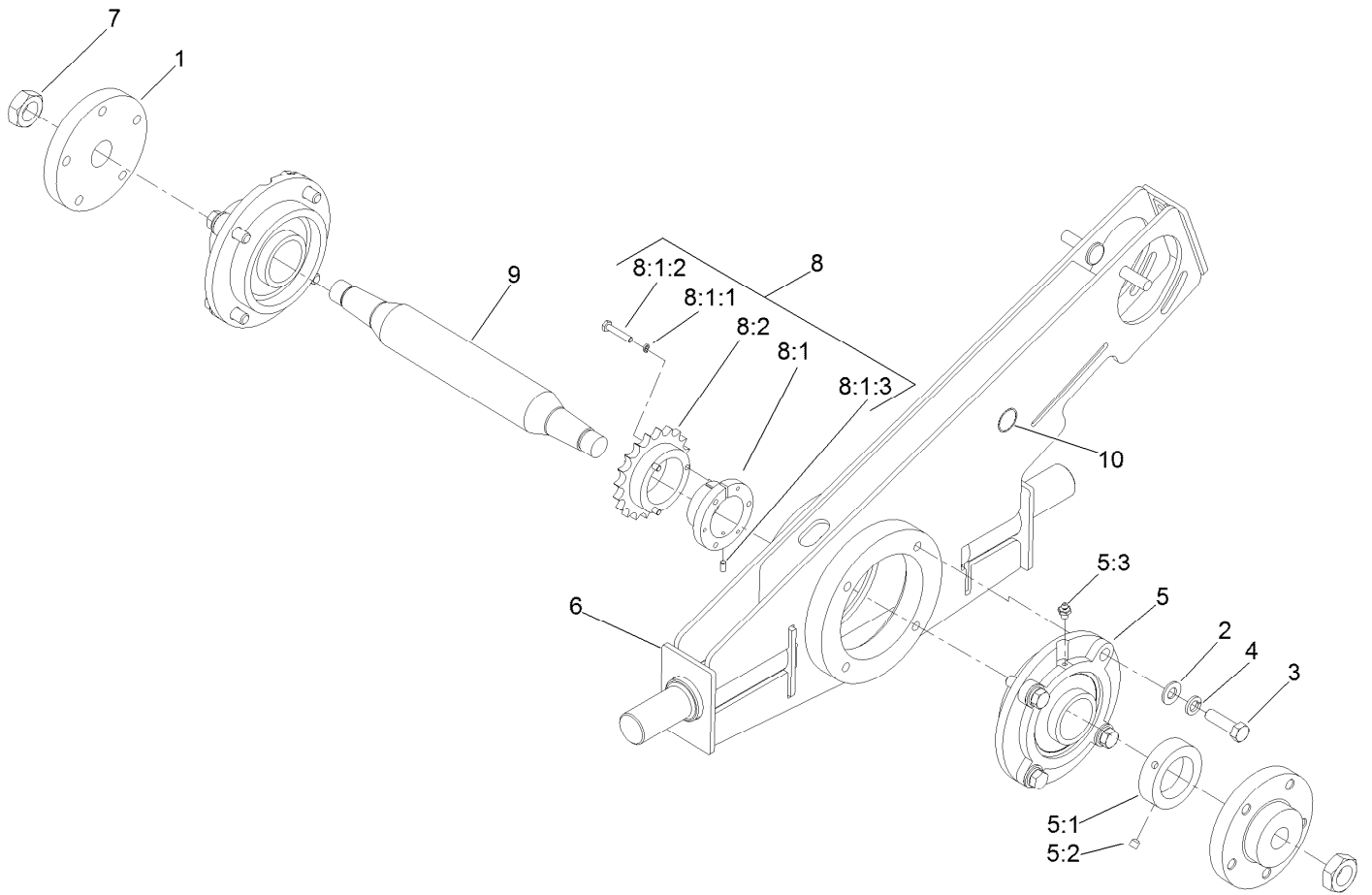
## Reference Numbers Indicating Quantity

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.

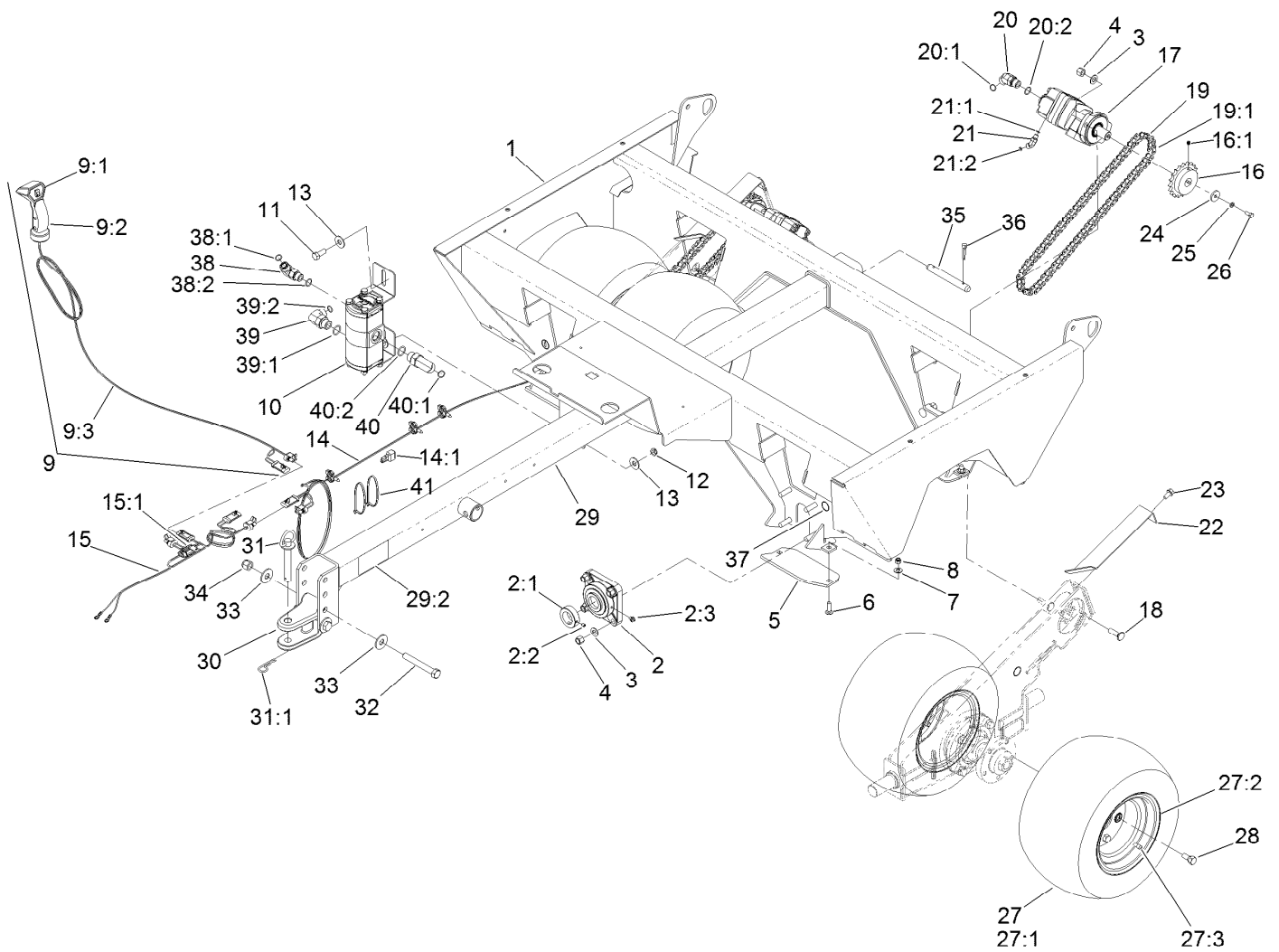
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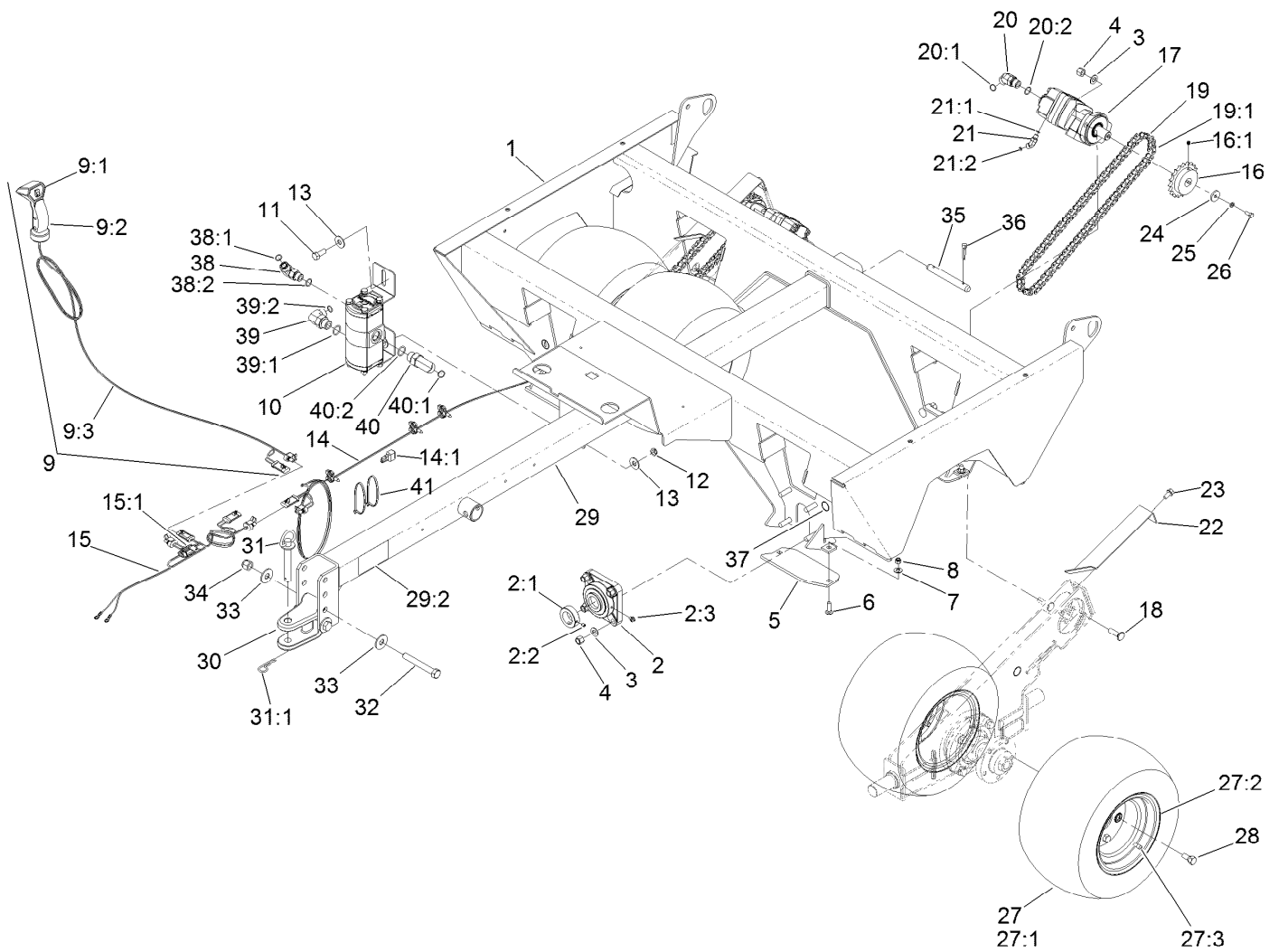
## Cradle Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	100-1418-03	4	Hub	7	26-3790	4	Nut-Lock
2	3256-26	16	Washer-Flat	8	100-7690	2	Sprocket And Hub ASM
3	325-7	16	Screw-HH	8:1	100-7730	1	Bushing
4	3253-7	16	Washer-Lock	8:1:1	3253-18	3	Washer-Lock
5	100-1455	4	Bearing	8:1:2	32104-96	3	Screw-HH
5:1	302-2	1	Fitting-Grease	8:1:3	3245-9	1	Screw-Set, HSH
5:2	99-0195	1	Screw-Set, HSH	8:2	100-7731	1	Sprocket-Driven, 20 Tooth
5:3	99-0194	1	Collar-Locking	9	100-1490	2	Axle-Cradle
6	100-1488-03	2	Cradle	10	58-6520	4	Decal-Grease



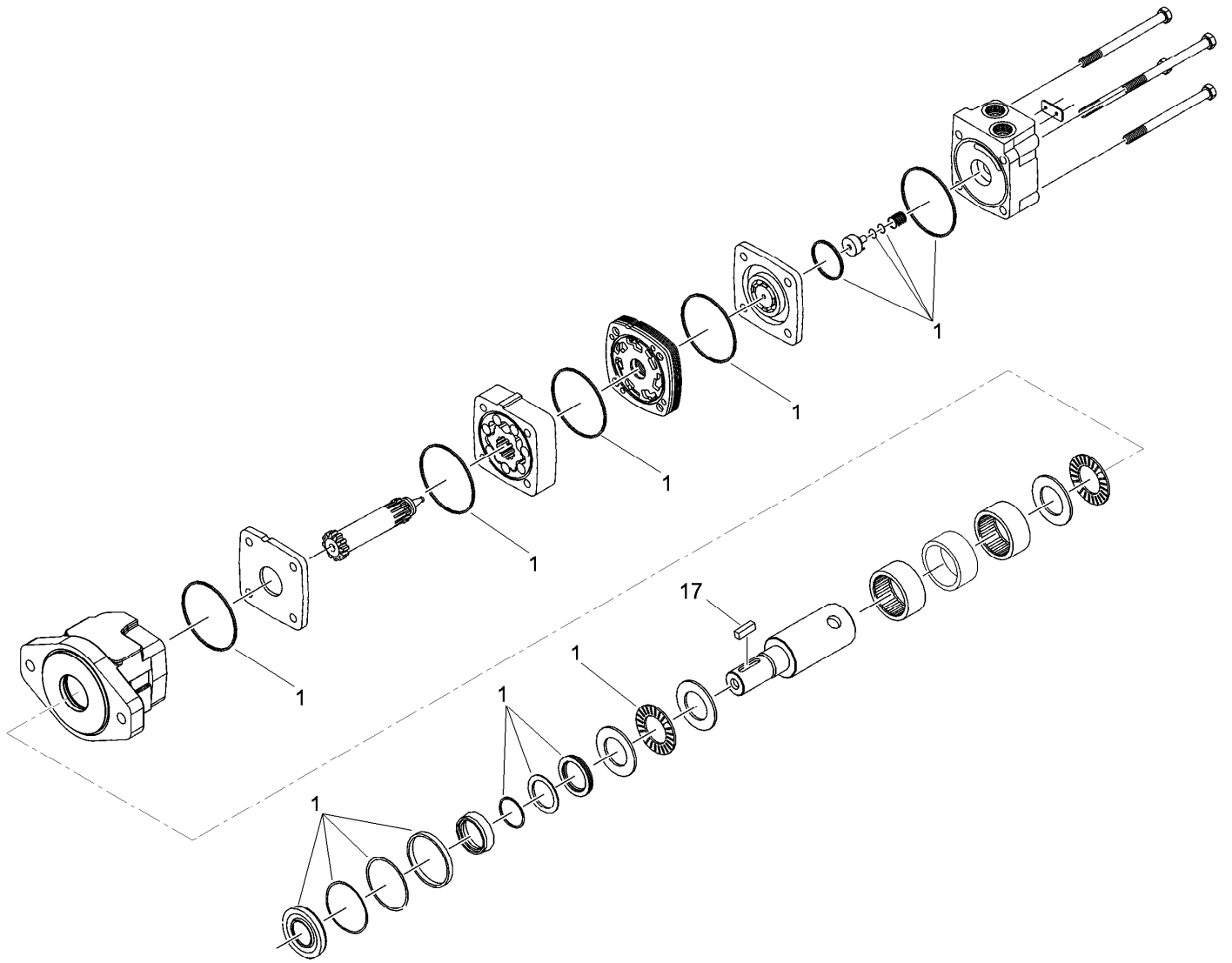
## Cradle and Trailer Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	106-9671-01	1	Frame-Trailer	15	99-0198	1	Harness-Wire, Battery
2	100-1456	4	Bearing	15:1	110928	1	Fuse-Blade, 5 Amp
2:1	3246-17	1	Setscrew-HSH	16	100-7691	2	Sprocket-Chain, Roller
2:2	302-2	1	Fitting-Grease	16:1	3246-3	2	Screw-HSH
2:3	01-172-0090	1	Collar-Lock	17	100-1459	2	Motor-HYD
3	3256-26	20	Washer-Flat	18	100-7698	2	Bolt-Carriage
4	3296-23	20	Nut-Lock, NI	19	100-1472	2	Chain-Cradle, Roller
5	100-7678-01	4	Plate-Skid	19:1	2710-16	1	Link-Chain
6	3231-25	8	Bolt-CARR	20	340-14	4	Fitting-HYD, 45 DEG
7	3256-25	8	Washer-Flat	20:1	237-65	1	O-Ring
8	3296-39	8	Nut-Lock, NI	20:2	237-80	1	O-Ring
9	106-9694	1	Handle-Control	21	340-103	2	Fitting-HYD, 45 DEG
9:1	106-9696	1	Switch-Rocker	21:1	237-78	1	O-Ring
9:2	106-9697	1	Handle	21:2	237-21	1	O-Ring
9:3	106-9695	1	Harness-Wire, Switch	22	100-1452-03	2	Cover-Cradle, Top
10	121-6441	1	Pump-Charge	23	3234-1	2	Screw-HHF
11	325-5	2	Screw-HH	24	71-5320	2	Washer-Support, Engine
12	3296-45	2	Nut-Hex	25	3253-4	2	Washer-Lock
13	3256-6	4	Washer-Flat	26	322-3	2	Screw-HH
14	99-0008	1	Harness-Wire, Trailer	27	106-9690	4	Tire And Wheel ASM
14:1	100-4918	1	Diode	27:1	106-9691	1	Tire-4-Ply



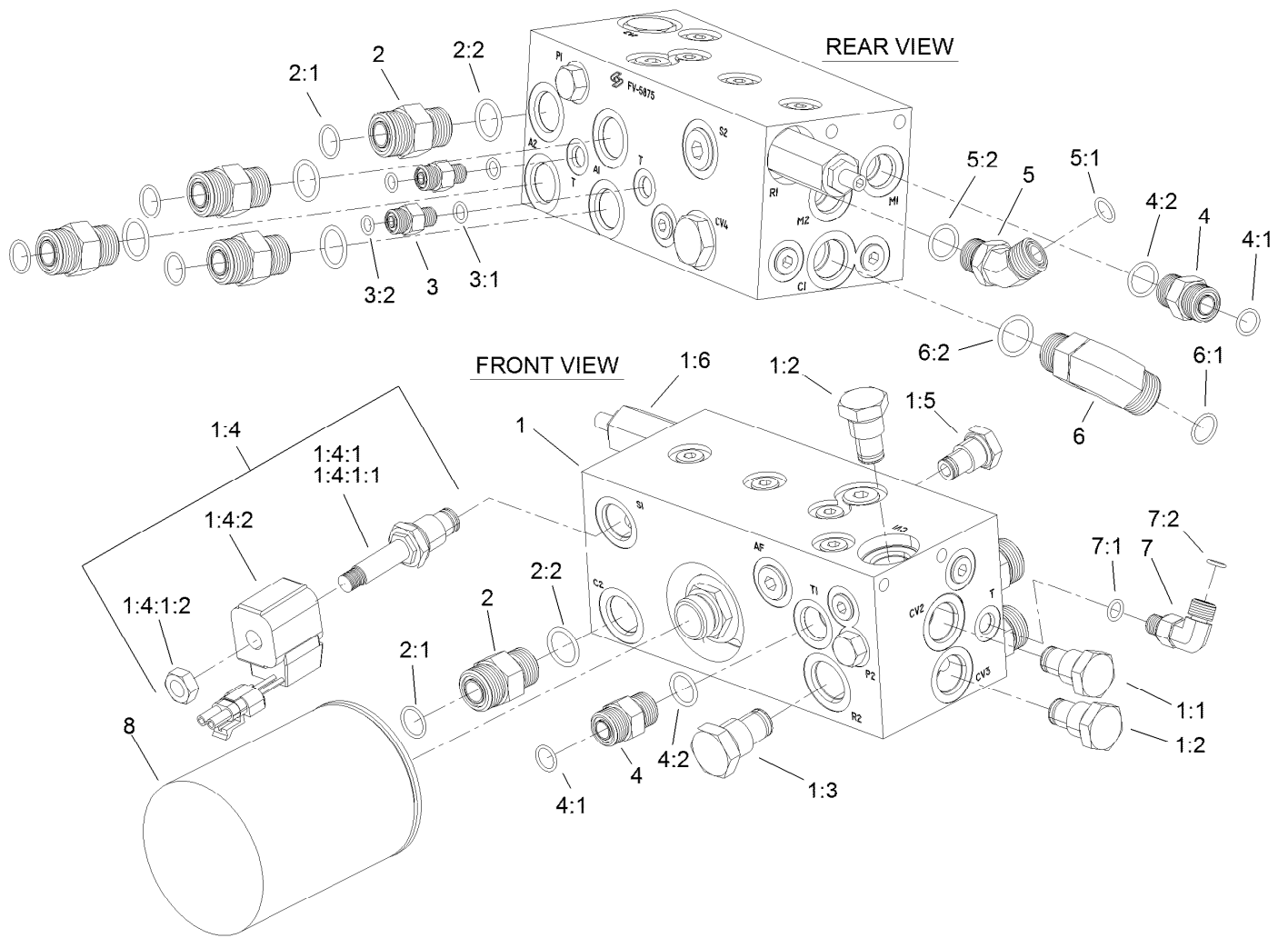
## Cradle and Trailer Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
27:2	99-0174	1	Rim	37	58-6520	4	Decal-Grease
27:3	232-27	1	Stem-Valve	38	340-17	1	Fitting-Elbow, 90 DEG
28	71-4450	20	Bolt-Lug	38:1	237-65	1	O-Ring
29	100-7686	1	Tongue ASM	38:2	237-80	1	O-Ring
29:2	100-7679	1	Decal-Warning	39	340-139	1	Fitting-Elbow 90
30	131-4381-01	1	Hitch-Clevis	39:1	237-81	1	O-Ring
31	13-6200	1	Pin-Hitch, Pointed	39:2	237-65	1	O-Ring
31:1	3290-343	1	Pin-Hair	40	340-142	1	Fitting-Elbow, 90 DEG
32	327-12	2	Screw-HH	40:1	237-58	1	O-Ring
33	3256-7	4	Washer-Flat	40:2	237-81	1	O-Ring
34	3296-53	2	Nut-Lock, NI	41	3290-379	2	Tie-Cable
35	100-7694	2	Pin-Clevis				
36	92-1298	4	Pin-Lynch				



## Hydraulic Motor Assembly No. 100-1459

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	100-1466	1	Seal Kit
17	5-7280	1	Key

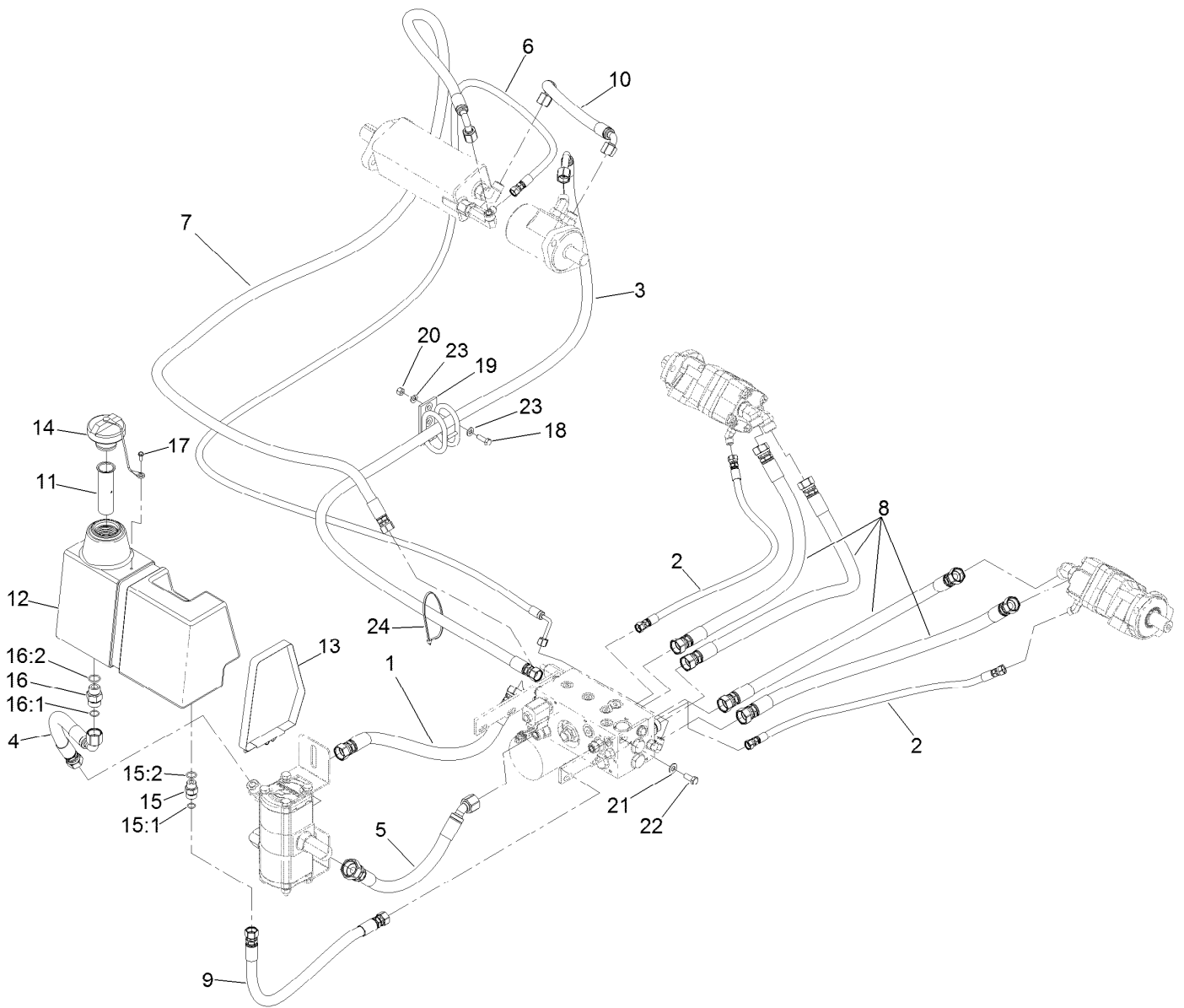


## Hydraulic Manifold Assembly

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

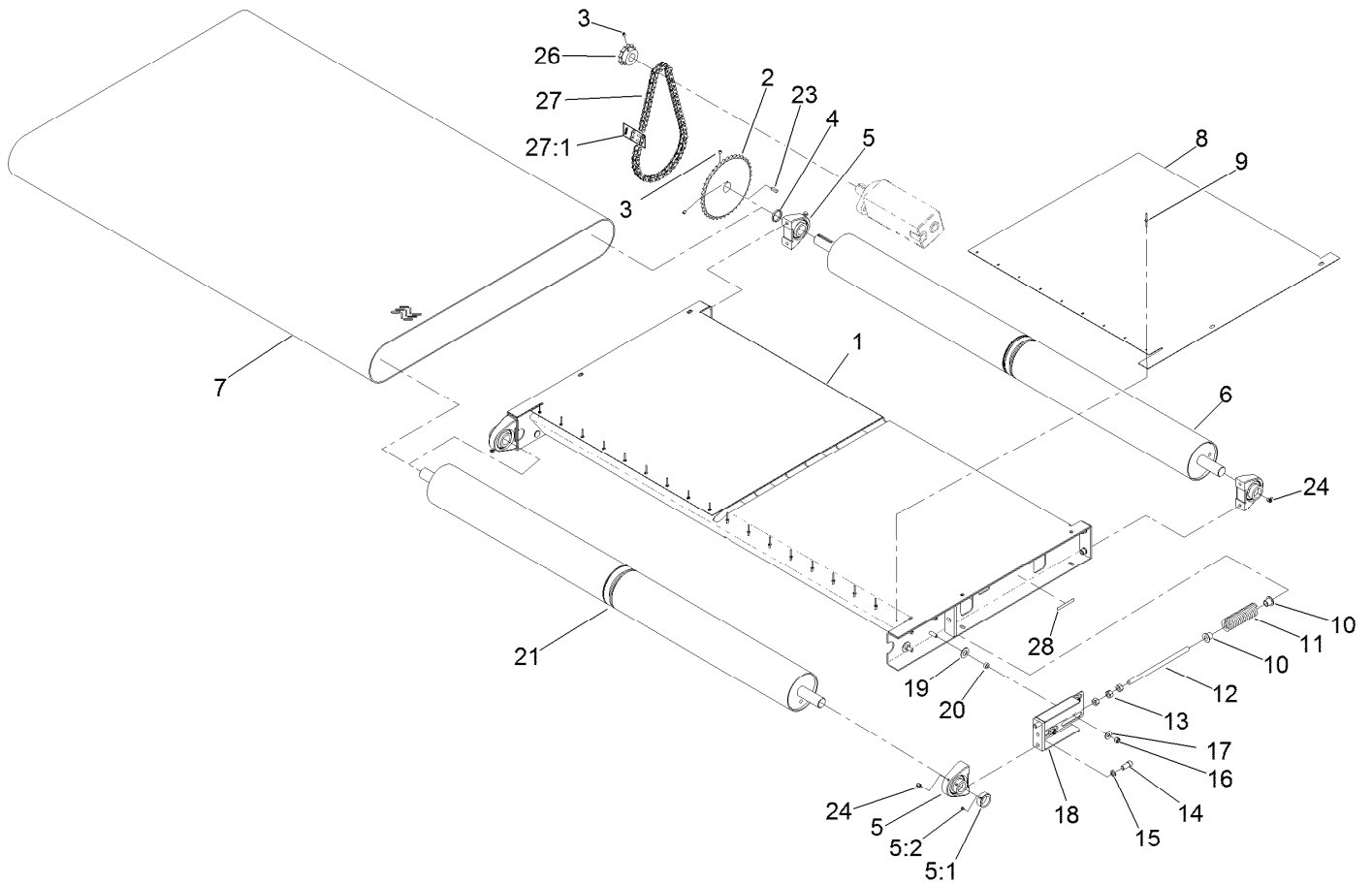
Ref.	Part Number	Qty.	Description
3:2	237-21	1	O-Ring
4	340-4	2	Fitting-Straight
4:1	237-30	1	O-Ring
4:2	237-79	1	O-Ring
5	340-101	1	Fitting-HYD, 45 DEG
5:1	237-30	1	O-Ring
5:2	237-79	1	O-Ring
6	340-17	1	Fitting-Elbow, 90 DEG
6:1	237-65	1	O-Ring
6:2	237-80	1	O-Ring
7	340-132	1	Fitting-Elbow, 90 DEG
7:1	237-78	1	O-Ring
7:2	237-21	1	O-Ring
8	86-3010	1	Filter-Oil





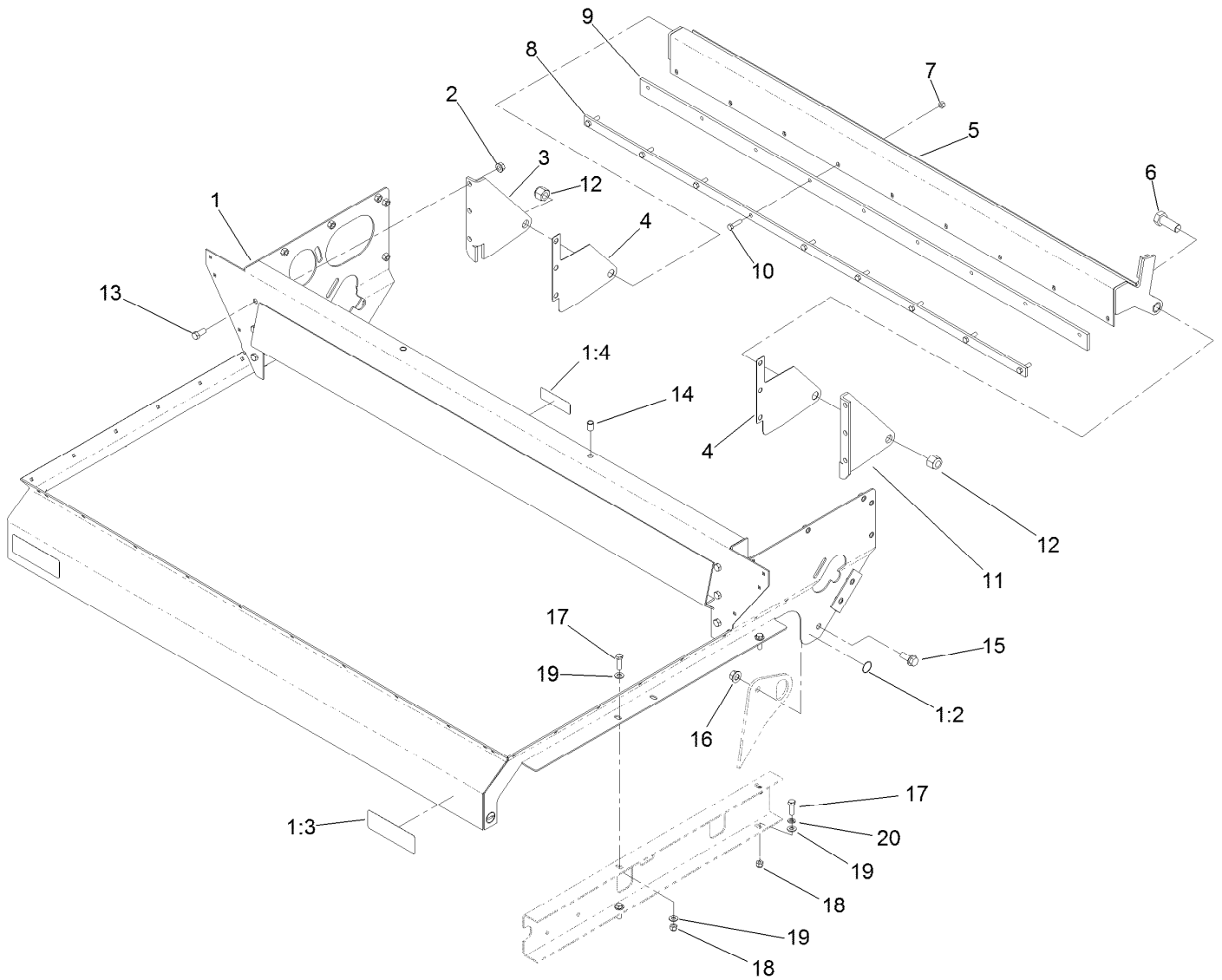
## Hydraulic Installation Assembly

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	105-0639	1	HYD Hose ASM	15	340-4	1	Fitting-Straight
2	106-9674	2	Hose-HYD	15:1	237-30	1	O-Ring
3	104-0304	1	HYD Hose ASM	15:2	237-79	1	O-Ring
4	100-7657	1	HYD Hose ASM	16	340-7	1	Fitting-Straight
5	106-9675	1	HYD Hose ASM	16:1	237-65	1	O-Ring
6	106-9677	1	HYD Hose ASM	16:2	237-80	1	O-Ring
7	104-0303	1	HYD Hose ASM	17	32105-23	1	Screw
8	106-9678	4	HYD Hose ASM	18	322-5	2	Screw-HH
9	106-9676	1	HYD Hose ASM	19	99-5621	1	Guide-Hose
10	99-0177	1	Hose-HYD	20	3296-29	2	Nut-Lock, NI
11	92-1705	1	Filter-Screen	21	3256-24	4	Washer-Flat
12	133-5499	1	Tank-Hydraulic	22	323-5	4	Screw-HH
13	100-7693	1	Clamp, T-Bolt	23	3256-23	4	Washer-Plain
14	93-7160	1	Cap-Oil, HYD	24	3290-379	6	Tie-Cable



## Slider Bed and Roller Assembly

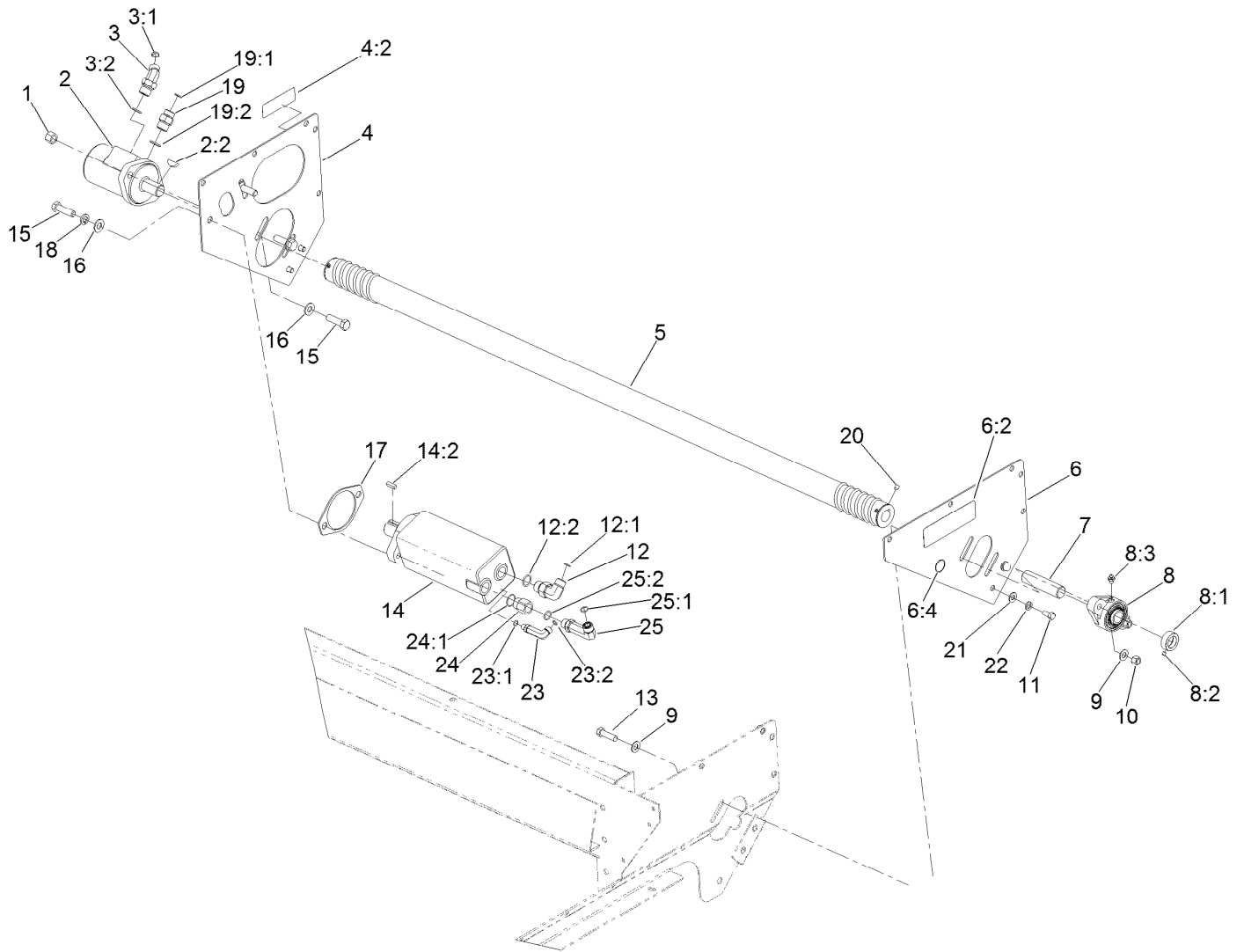
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	99-0038-01	1	Frame-Bed, Slider	14	100-1438	8	Screw-Socket Head, Torx
2	99-0166-03	1	Sprocket-Driven	15	3253-6	8	Washer-Lock
3	3246-3	4	Screw-HSH	16	3296-39	8	Nut-Lock, NI
4	99-0017	1	Spacer-Sprocket	17	3256-4	8	Washer-Flat
5	99-0158	4	Bearing-Base, Tapped	18	99-0050-01	2	Plate-Spring
5:1	251-246	1	Collar W/Set Screws	19	99-0052	8	Washer-Slide
5:2	106-9662	1	Screw-Set, HSH	20	100-1401	8	Spacer-Slide, Spring
6	99-0046	1	Roller-Rear	21	99-0044	1	Roller-Front
7	100-1425	1	Belt Kit	23	10-7070	1	Key-Square
8	99-0047	2	Plate-Wear	24	302-60	4	Fitting-Grease
9	3269-28	18	Rivet-Pop	26	99-0165-03	1	Sprocket-Drive
10	100-1414	4	Holder-Spring	27	99-0164	1	Chain-Roller
11	99-0163	2	Spring-Compression	27:1	2710-16	1	Link-Chain
12	99-0118	2	Pin-Spring	28	133-8061	2	Decal-Warning
13	3217-9	6	Nut-HH				



## 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

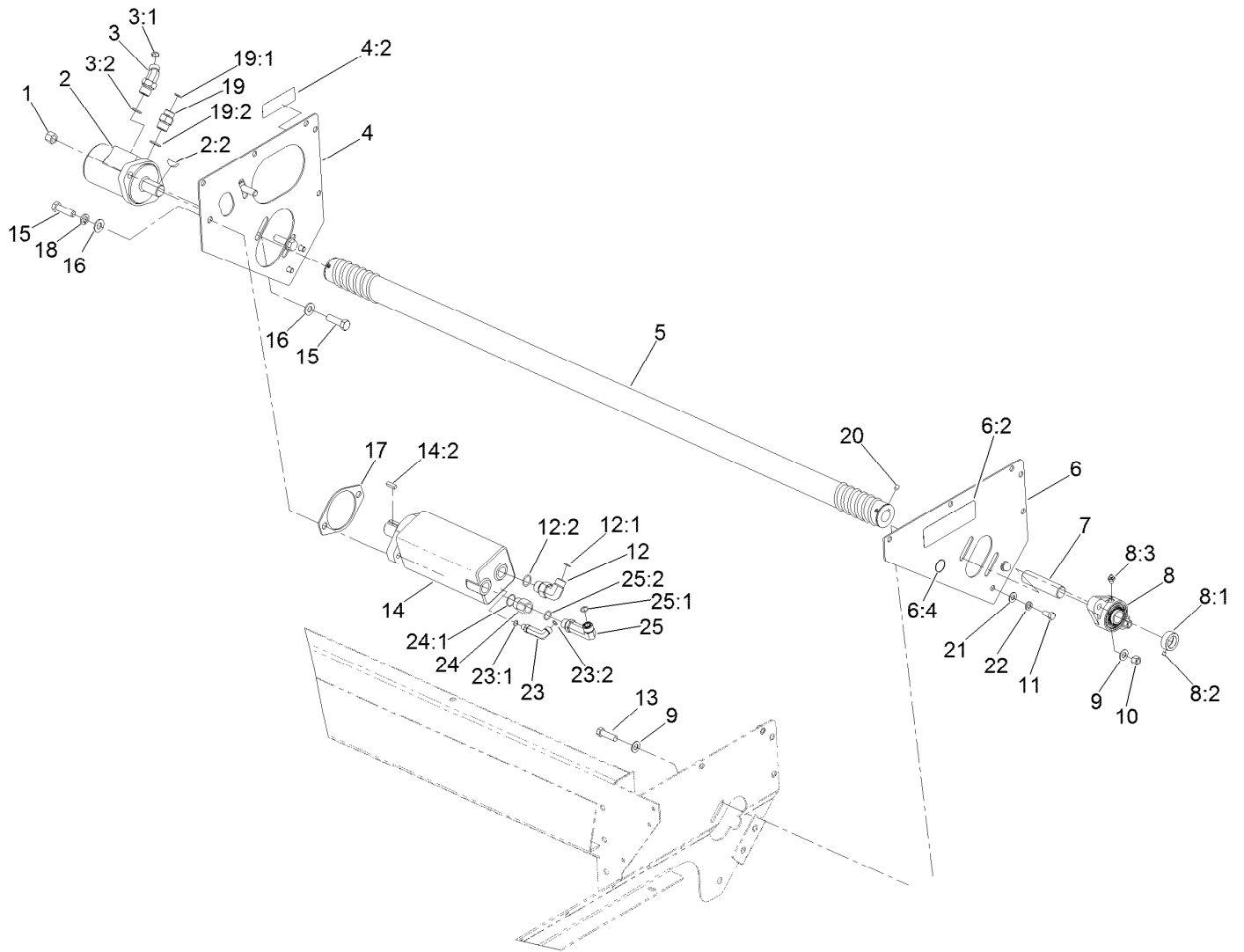
Ref.	Part Number	Qty.	Description
10	322-6	9	Screw-HH
11	99-0078-01	1	Bracket-Gate Pivot, LH
12	3296-51	2	Nut-Lock, NI
13	324-4	6	Screw-HH
14	32148-9	2	Nut-Clinch
15	3234-38	2	Screw-HHF
16	99-5107	2	Nut-Lock
17	323-7	8	Screw-HH
18	3296-39	4	Nut-Lock, NI
19	3256-24	12	Washer-Flat
20	3253-21	4	Washer-Lock



## Brush and Motor Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	3296-23	2	Nut-Lock, NI	9	3256-25	4	Washer-Flat
2	99-0156	1	HYD Motor ASM	10	3296-48	2	Nut-Hex
2:1	100-1446	1	Seal Kit ●	11	323-4	4	Screw-HH
2:2	3257-8	1	Key-Woodruff	12	340-105	1	Fitting-Elbow, 90 DEG
3	340-89	1	Fitting-HYD, 45 DEG	12:1	237-80	1	O-Ring
3:1	237-30	1	O-Ring	12:2	237-30	1	O-Ring
3:2	237-80	1	O-Ring	13	324-6	2	Screw-HH
4	100-1431	1	RH Motor Brace ASM	14	99-0155	1	HYD Motor Conveyor ASM
4:2	117-4979	1	Decal-Warning	14:1	56-6890	1	Seal Kit ●
5	99-0162	1	Brush	14:2	10-7070	1	Key-Square
6	100-1430	1	LH Motor Brace ASM	15	325-7	4	Screw-HH
6:2	138-5940	1	Decal-Danger	16	3256-26	4	Washer-Flat
6:4	58-6520	1	Decal-Grease	17	99-0116	1	Plate-Spacer
7	99-0041	1	Shaft-Brush	18	3253-7	2	Washer-Lock
8	99-0160	1	Bearing	19	340-6	1	Fitting-Straight
8:1	251-249	1	Collar W/Set Screws	19:1	237-30	1	O-Ring
8:2	3245-35	1	Screw-Set, HSH	19:2	237-80	1	O-Ring
8:3	302-2	1	Fitting-Grease	20	3246-3	4	Screw-HSH

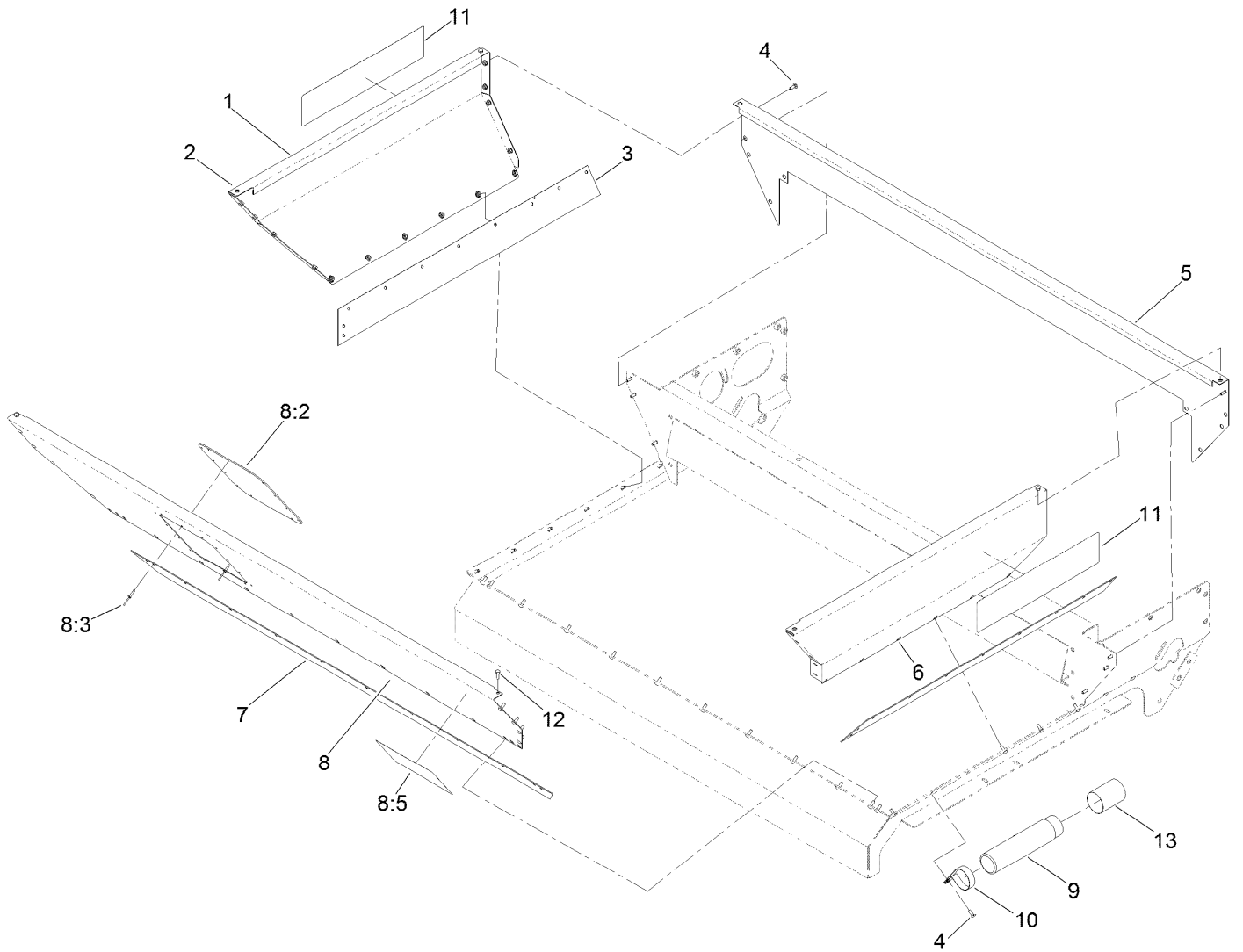
● Not illustrated



## Brush and Motor Assembly (continued)

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
21	3256-24	4	Washer-Flat	24	100-4617	1	Adapter-HYD
22	3253-21	4	Washer-Lock	24:1	237-80	1	O-Ring
23	100-7695	1	Fitting-Elbow 90	25	99-6160	1	Fitting-Elbow, 90 Long
23:1	237-78	1	O-Ring	25:1	237-30	1	O-Ring
23:2	237-21	1	O-Ring	25:2	237-79	1	O-Ring

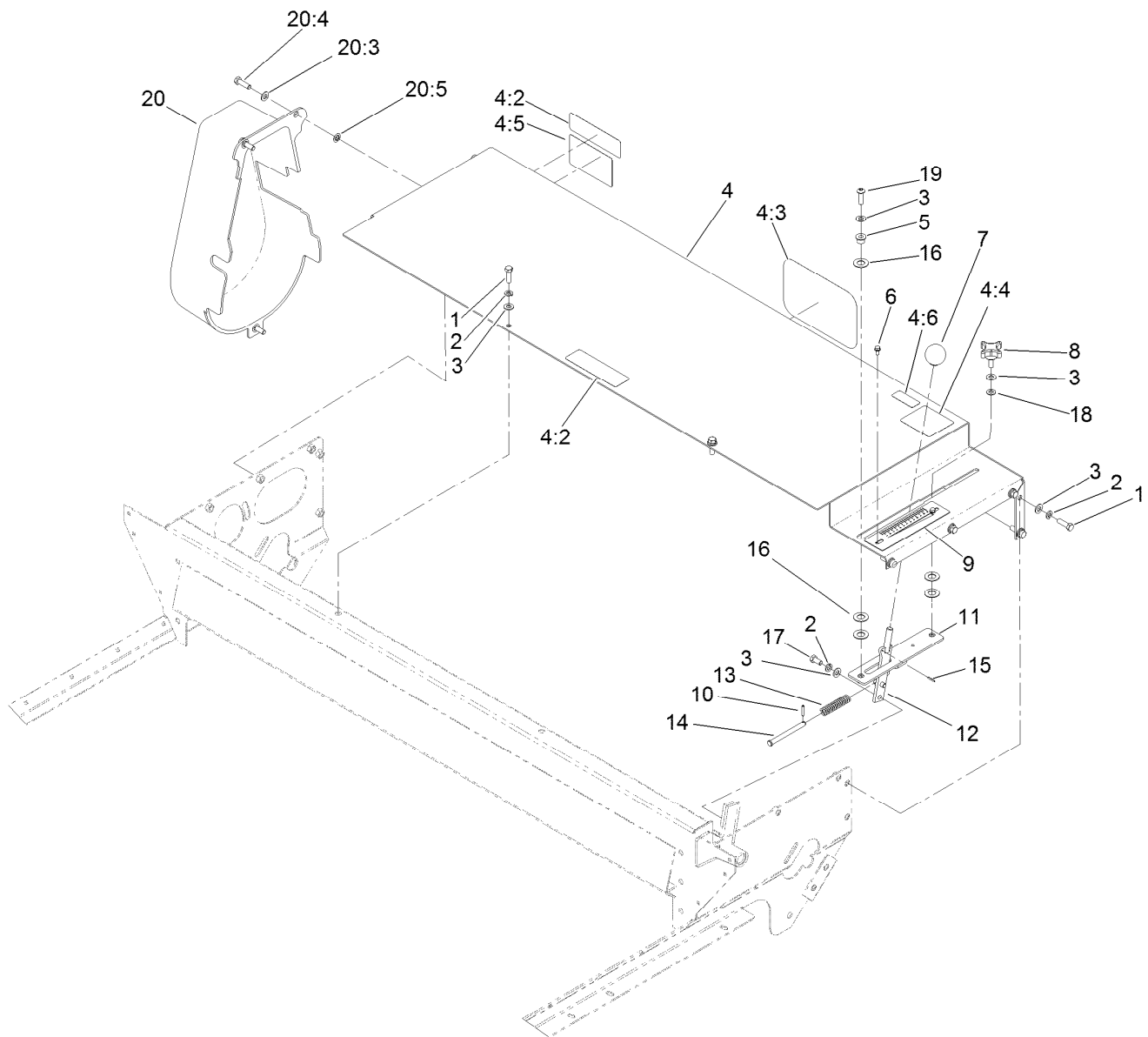
● Not illustrated



## Hopper Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	99-0123	1	Panel-Hopper, RH	8:3	3269-28	14	Rivet-Pop
2	32128-33	48	Nut-HF	8:5	99-0016	1	Decal-Danger
3	99-0142	2	Seal-Sand, Side	9	104-7050	1	Tube-Manual
4	3229-25	44	Screw-CARR	10	2412-133	2	Clamp-R
5	99-0121	1	Panel-Hopper, Back	11	138-5950	2	Decal-Top Dresser 2500
6	99-0124	1	Panel-Hopper, LH	12	321-4	4	Screw-HH
7	99-0143	1	Seal-Sand, Front	13	104-7048	1	Cap-Housing
8	100-1465	1	Front Hopper Panel ASM	99	505-73	1	Sealant-Silicone ●
8:2	99-0120	1	Hopper-Window				

● 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

<b>Product Name</b>	<b>Model/Part</b>
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:**

**Notes:**

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**Count on it.**