



Form No. 3398-992 Rev B

Count on it.

Parts Catalog

Polar Trac® Kit

Groundsmaster® 7200 Series Mower

Model No. 30675—Serial No. 316000001 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.

Contents

Frame and Pivot Assembly 4

Bogie, Track and Wheel Assembly 5

Bogie Assembly No. 112-1693. 6

Drive Track Assembly No. 108-5164 7

Control Valve and Pedal Assembly 8

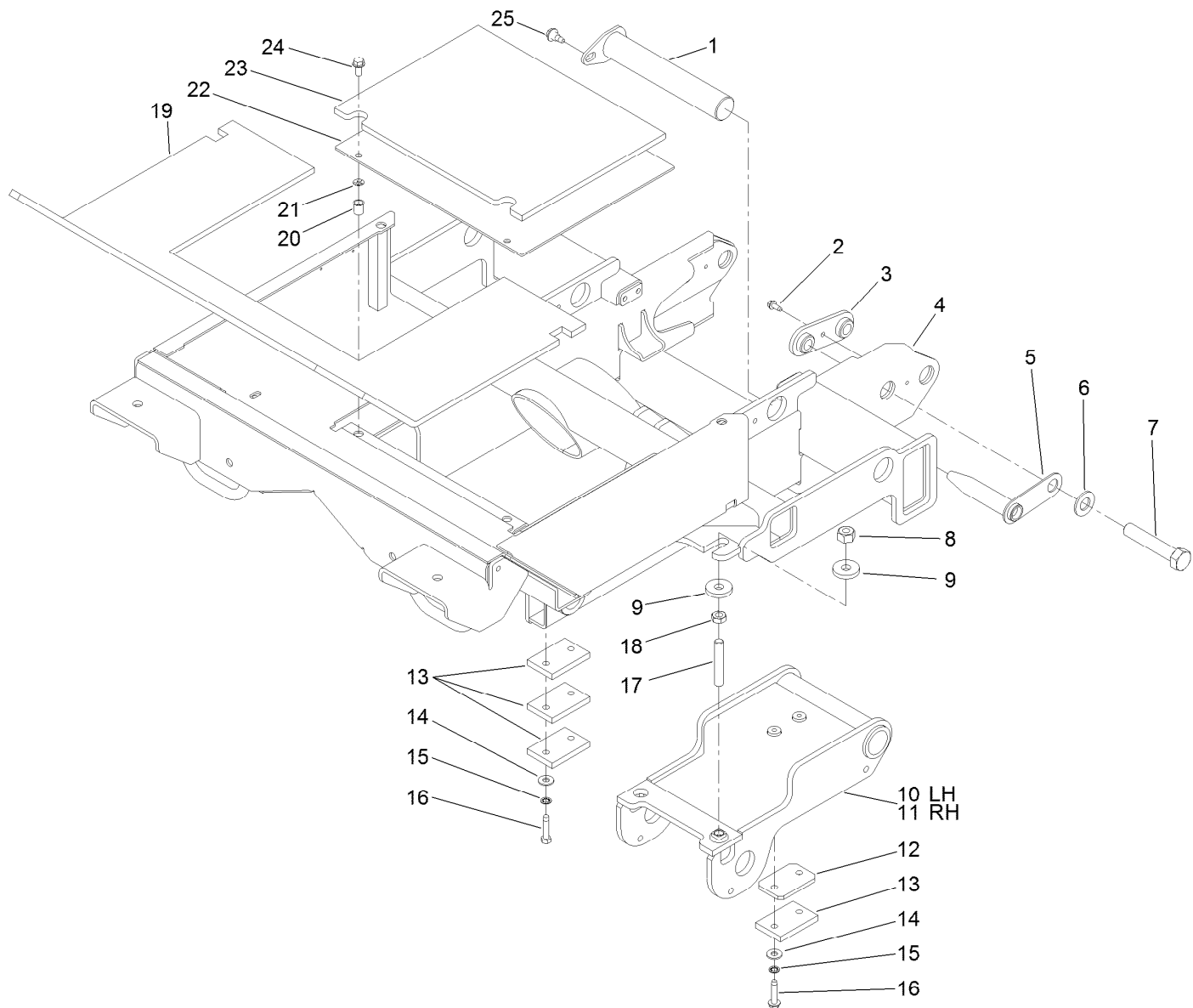
2-Spool Hydraulic Valve Assembly No. 110-3588. 9

Lift Arm Assembly 10

Hydraulic Cylinder Assembly No. 117-9227. 12

Coupler and Gage Wheel Assembly 13

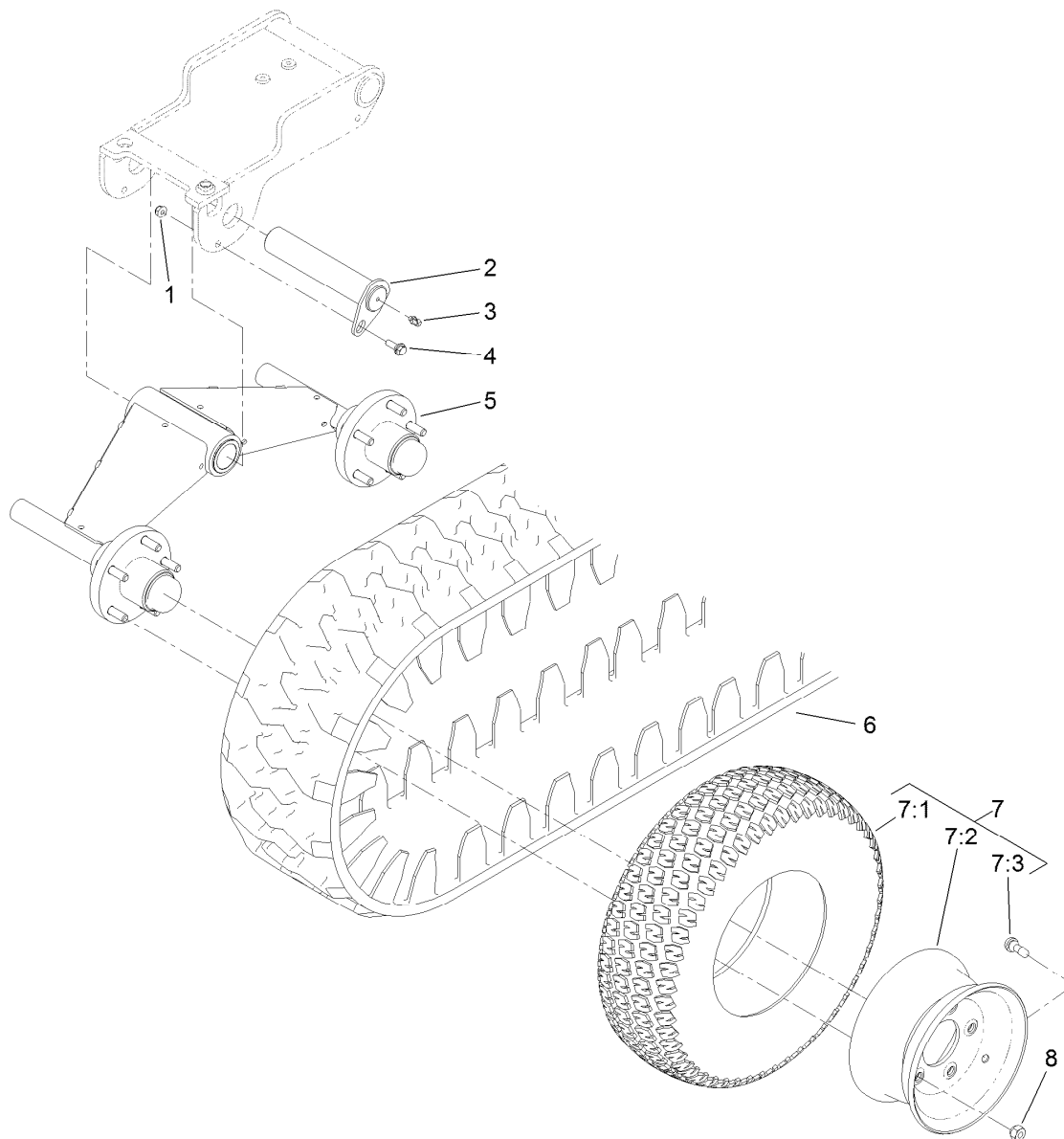
Skid Plate, Radiator Fitting and Temperature Switch Assembly 14



Frame and Pivot Assembly

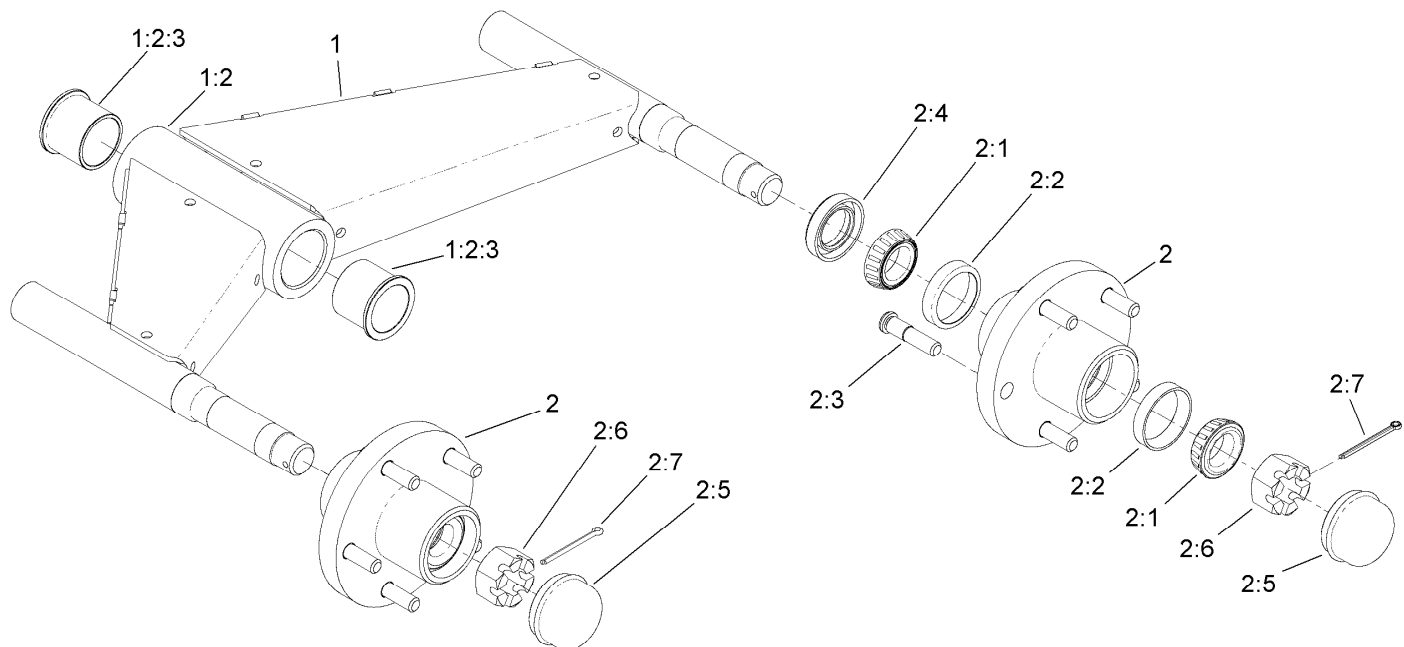
Ref.	Part Number	Qty.	Description
1	110-9765	2	Pin-Pivot, Upper
2	32144-10	2	Screw-HWH
3	110-9785	2	Plate-Retainer
4	110-9767-03	1	Frame
5	108-9870	2	Pin-Coupler
6	92-5836	2	Washer
7	328-7	2	Screw-HH
8	3296-25	2	Nut-Lock, NI
9	30-8770	4	Washer
10	108-5195-03	1	Pivot-LH
11	110-9793-03	1	Pivot-RH
12	110-5454	2	Plate-Spacer
13	69-9290	8	Pad-Bumper

Ref.	Part Number	Qty.	Description
14	3256-3	8	Washer-Flat
15	3254-2	8	Washer-Lock, Internal
16	32144-57	8	Screw
17	105-1088	2	Stud
18	3218-5	2	Nut-Jam
19	112-9556	1	Floormat-Platform
20	32148-7	2	Nut-Clinch
21	117-2749	2	Nut-Push
22	108-9866-03	1	Plate-Cover
23	112-9555	1	Panel-Access, Floor
24	3234-5	2	Screw-HHF
25	99-5105	2	Screw-Shoulder



Bogie, Track and Wheel Assembly

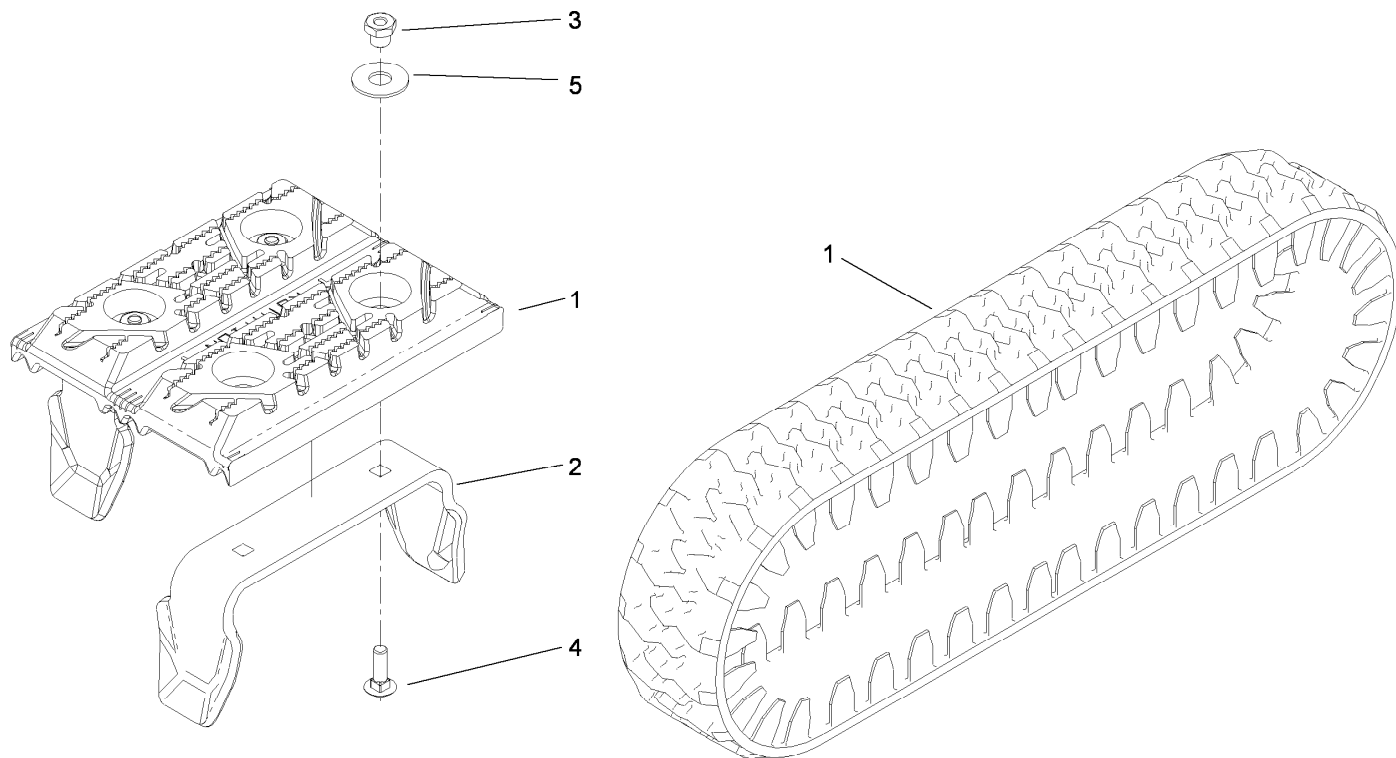
Ref.	Part Number	Qty.	Description
1	104-8300	2	Nut-HF, NI
2	108-9857	2	Pin-Pivot, Lower
3	302-60	2	Fitting-Grease
4	27-0410	2	Screw-Shoulder
5	112-1693	2	Bogie ASM
6	108-5164	2	Drive Track ASM
7	110-5465	6	Wheel And Tire ASM
7:1	98-2662	1	Tire
7:2	110-5466	1	Wheel
7:3	232-27	1	Stem-Valve
8	23-7270	20	Nut-Lug



Bogie Assembly No. 112-1693

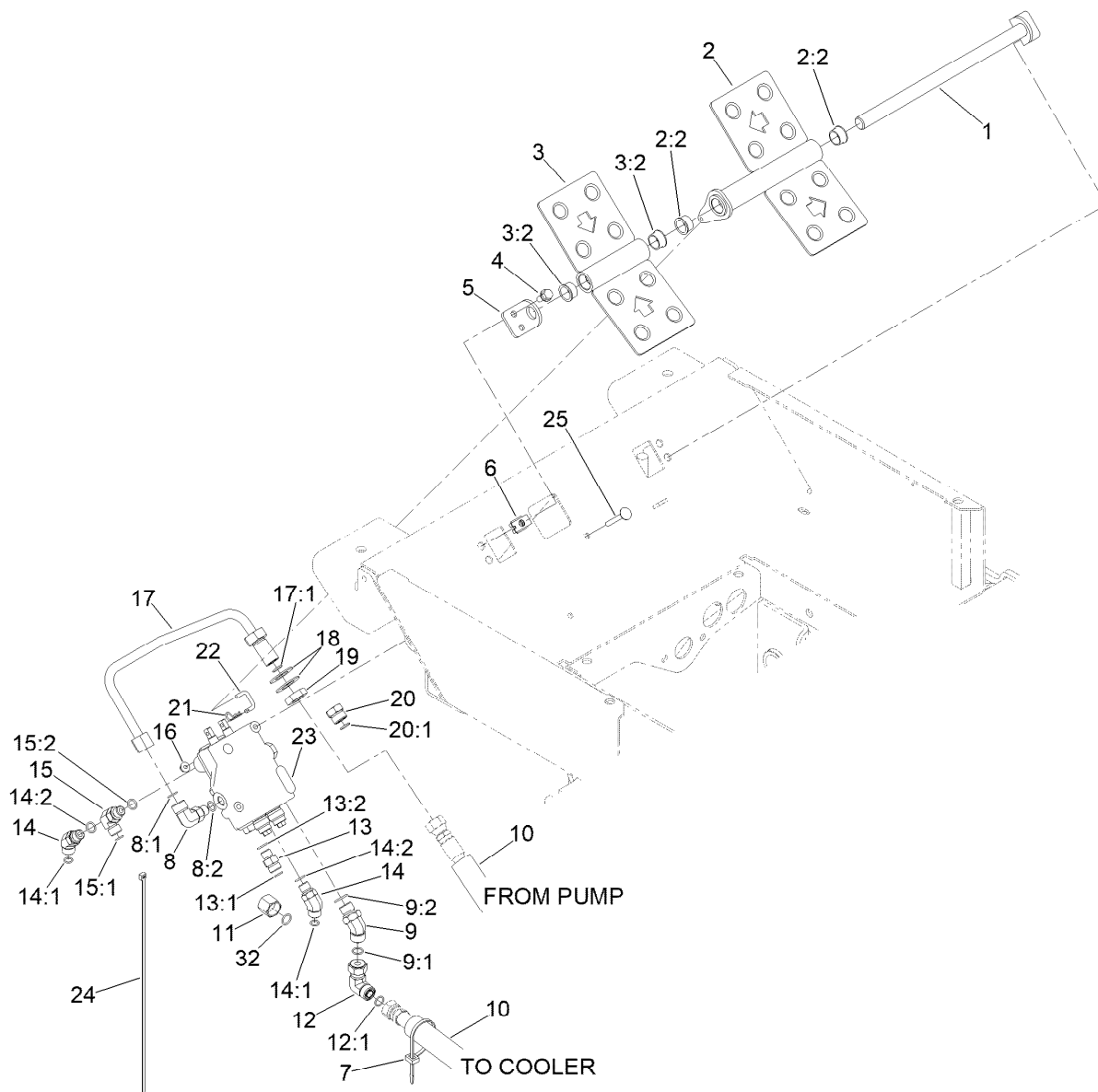
Ref.	Part Number	Qty.	Description
1		1	Pivot Arm ASM ●
1:2		1	Hub ASM ●
1:2:3	95-8805	2	Bushing
2	107-2615	2	Hub ASM
2:1	254-92	2	Cone-Bearing, Outer
2:2	254-72	2	Bearing-Cup, Tapered
2:3	127-6476	5	Stud-Wheel (Silver)
2:3	69-2990	5	Stud-Wheel
2:4	112-1690	1	Seal-Oil
2:5	112-1494	1	Cap-Dust
2:6	32136-11	1	Nut-Hex, Slot
2:7	3272-20	1	Pin-Cotter

● Not serviced separately



Drive Track Assembly No. 108-5164

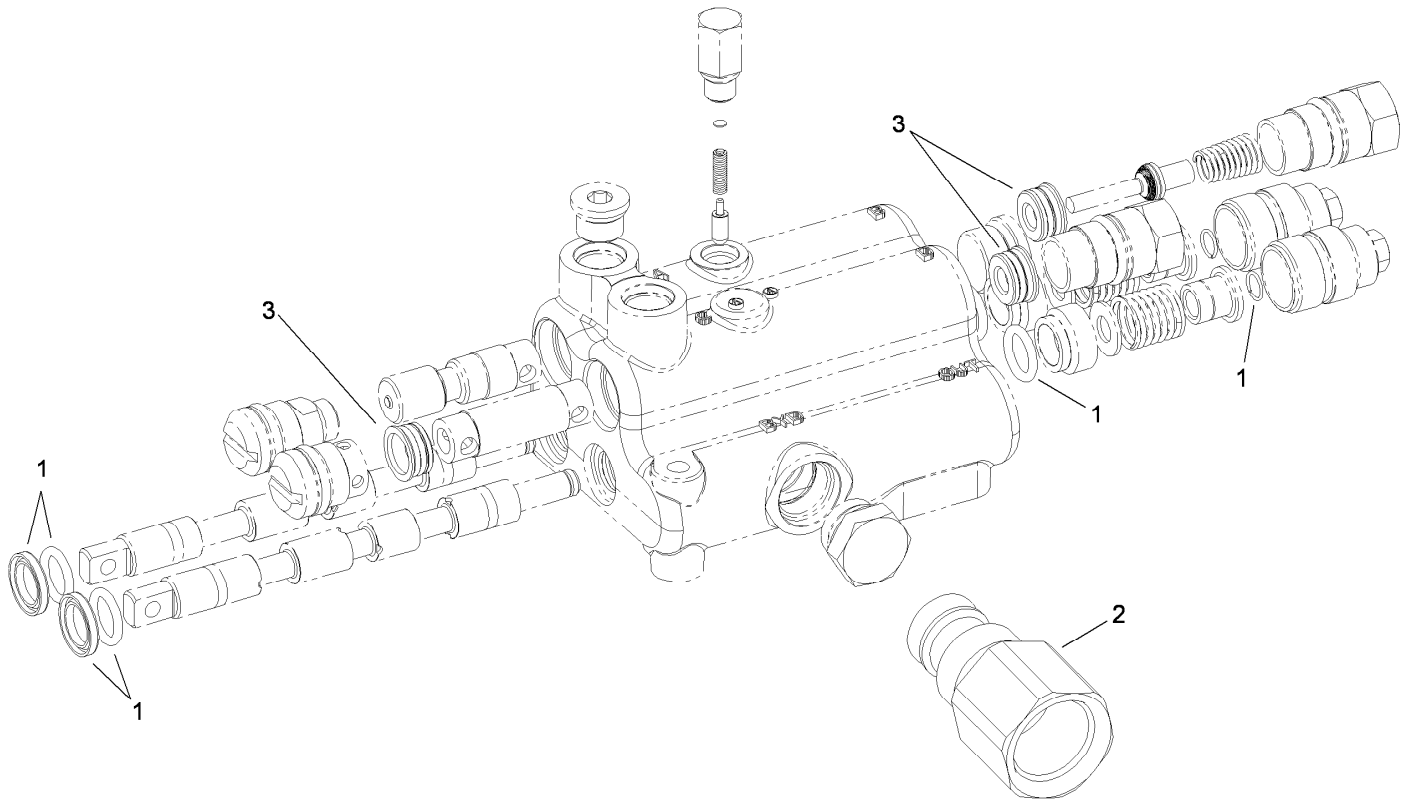
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	110-9786	1	Track-Rubber, Molded
2	110-9787	40	Guide-Track
3	110-9788	80	Nut-T, Plated
4	3230-2	80	Bolt-CARR
5	110-9789	80	Washer-Flat



Control Valve and Pedal Assembly

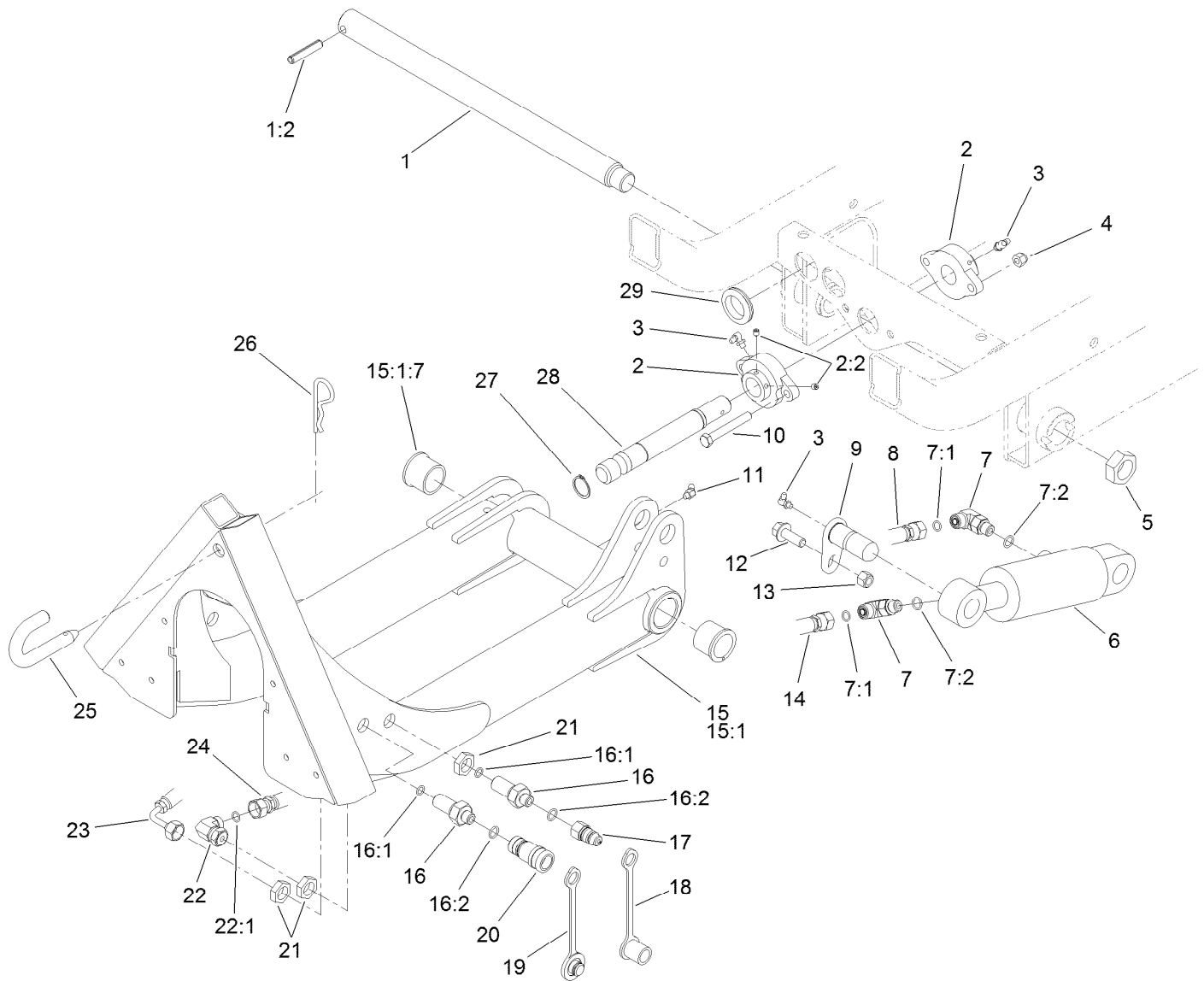
Ref.	Part Number	Qty.	Description
1	108-5181	1	Shaft-Control, Pivot
2	112-9587	1	RH Pedal ASM
2:2	256-252	2	Bearing-Flange
3	112-9588	1	LH Pedal ASM
3:2	256-252	2	Bearing-Flange
4	3234-5	4	Screw-HHF
5	108-5178	1	Ear-Pivot
6	110-3510	4	Nut-Retainer
7	3290-378	8	Tie-Cable
8	340-99	1	Fitting-HYD, 90 DEG
8:1	237-30	1	O-Ring
8:2	237-42	1	O-Ring
9	340-101	1	Fitting-HYD, 45 DEG
9:1	237-30	1	O-Ring
9:2	237-79	1	O-Ring
10	112-1685	2	Cover-Hose
11	340-152	2	Cap-HYD
12	94-6031	1	Elbow-90
12:1	237-30	1	O-Ring
13	340-2	1	Fitting-Straight
13:1	237-22	1	O-Ring

Ref.	Part Number	Qty.	Description
13:2	237-42	1	O-Ring
14	340-87	2	Fitting-Elbow, 45 DEG
14:1	237-22	1	O-Ring
14:2	237-42	1	O-Ring
15	340-77	1	Fitting-Elbow, 90 DEG
15:1	237-22	1	O-Ring
15:2	237-42	1	O-Ring
16	104-7201	2	Nut-HF, NI
17	112-9590	1	Tube-HYD
17:1	237-30	1	O-Ring
18	69-8930	2	Washer
19	340-127	1	Nut-Bulkhead
20	106-8100	2	Plug-HYD
20:1	237-79	1	O-Ring
21	9335044	2	Pin-Hair
22	108-9871	2	Link-Lever, Valve
23	110-3588	1	2 Spool Hydraulic Valve ASM
24	3290-379	4	Tie-Cable
25	3230-33	2	Screw-CARR
32	237-30	2	O-Ring



2-Spool Hydraulic Valve Assembly No. 110-3588

Ref.	Part Number	Qty.	Description
1	99-3530	1	Seal Kit
2	110-5490	1	Power Beyond Sleeve Kit
3	117-9228	3	Seat-Hardened



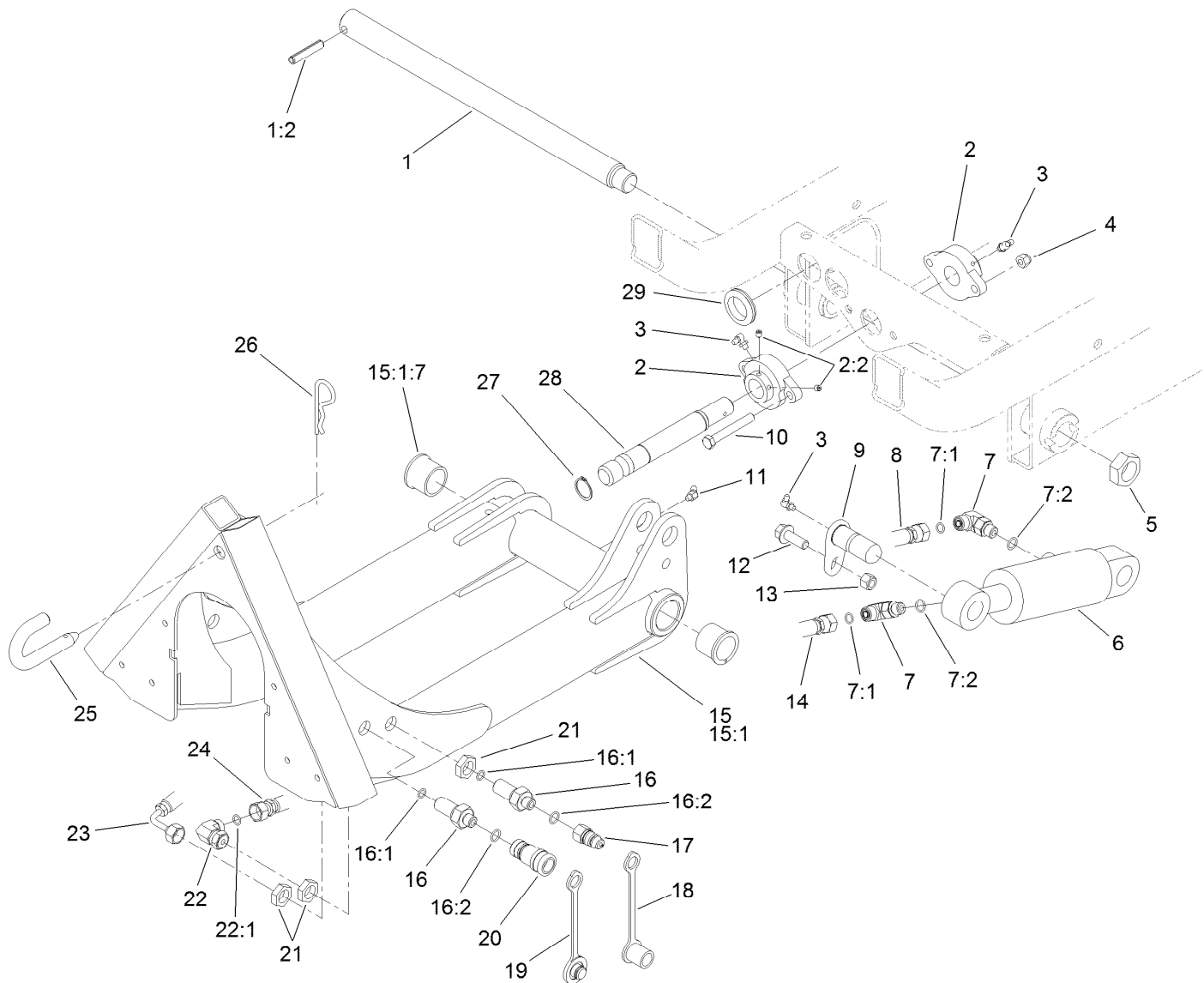
Lift Arm Assembly

Ref.	Part Number	Qty.	Description
1	117-9239	1	Pin ASM
1:2	32121-110	1	Pin-Roll, Slotted
2	107-7851	2	Bearing-Flange, 2 Bolt
2:1	302-5	1	Fitting-Grease (Not Used In This Application) ●
2:2	3245-35	2	Screw-Set, HSH
3	302-60	4	Fitting-Grease
4	3296-39	2	Nut-Lock, NI
5	3296-49	1	Nut-Lock, NI
6	117-9227	1	HYD Cylinder ASM
7	340-77	2	Fitting-Elbow, 90 DEG
7:1	237-22	1	O-Ring
7:2	237-42	1	O-Ring
8	110-8224	1	Hose-HYD
9	125-1910	2	Pin-Pivot
10	323-13	2	Screw-HH
11	302-11	1	Fitting-Lube, 45 DEG
12	3234-15	2	Screw-HHF

Ref.	Part Number	Qty.	Description
13	3296-48	2	Nut-Hex
14	110-8223	1	Hose-HYD
15	112-6370-03	1	Lift Arm ASM
15:1		1	Arm-Lift ■
15:1:7	104-0015	2	Bushing-Flange
16	108-9800	2	Fitting-Bulkhead
16:1	237-22	1	O-Ring
16:2	237-42	1	O-Ring
17	63-1240	1	Nipple-Disconnect, Quick
18	353-985	1	Cap-Dust
19	353-984	1	Plug-Dust
20	63-1220	1	Coupler-Disconnect, Quick
21	340-70	3	Nut-Lock
22	340-159	1	Elbow-90
22:1	237-22	2	O-Ring
23	110-8225	1	Hose-HYD
24	110-8222	1	Hose-HYD
25	110-9792	1	Pin-Lock

● Not illustrated

■ Not serviced separately



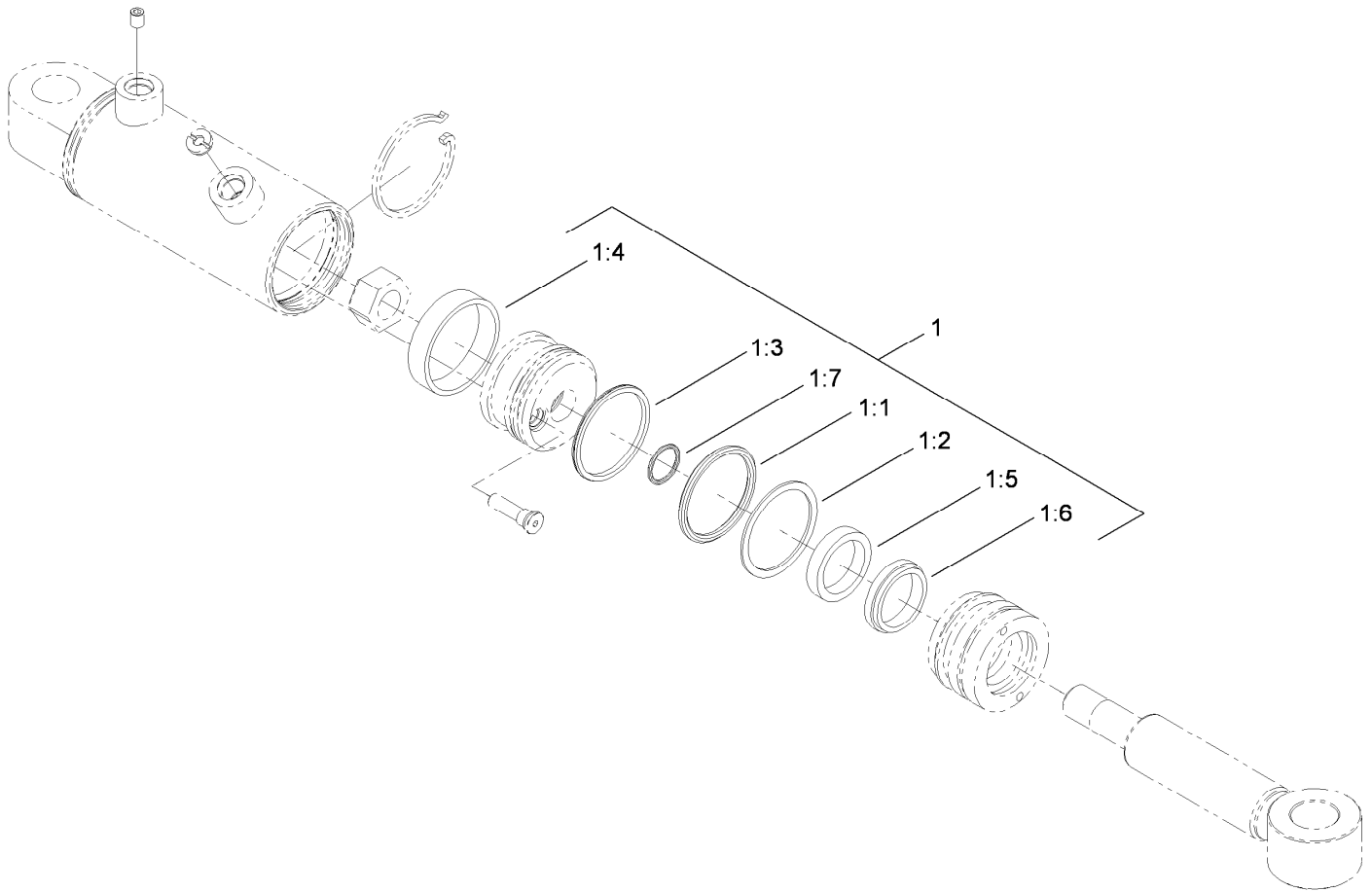
Lift Arm Assembly (continued)

Ref.	Part Number	Qty.	Description
26	3290-256	1	Pin-Hair
27	32151-29	2	Ring-Retaining

Ref.	Part Number	Qty.	Description
28	107-2604	1	Shaft
29	240-3	4	Grommet-Rubber

● Not illustrated

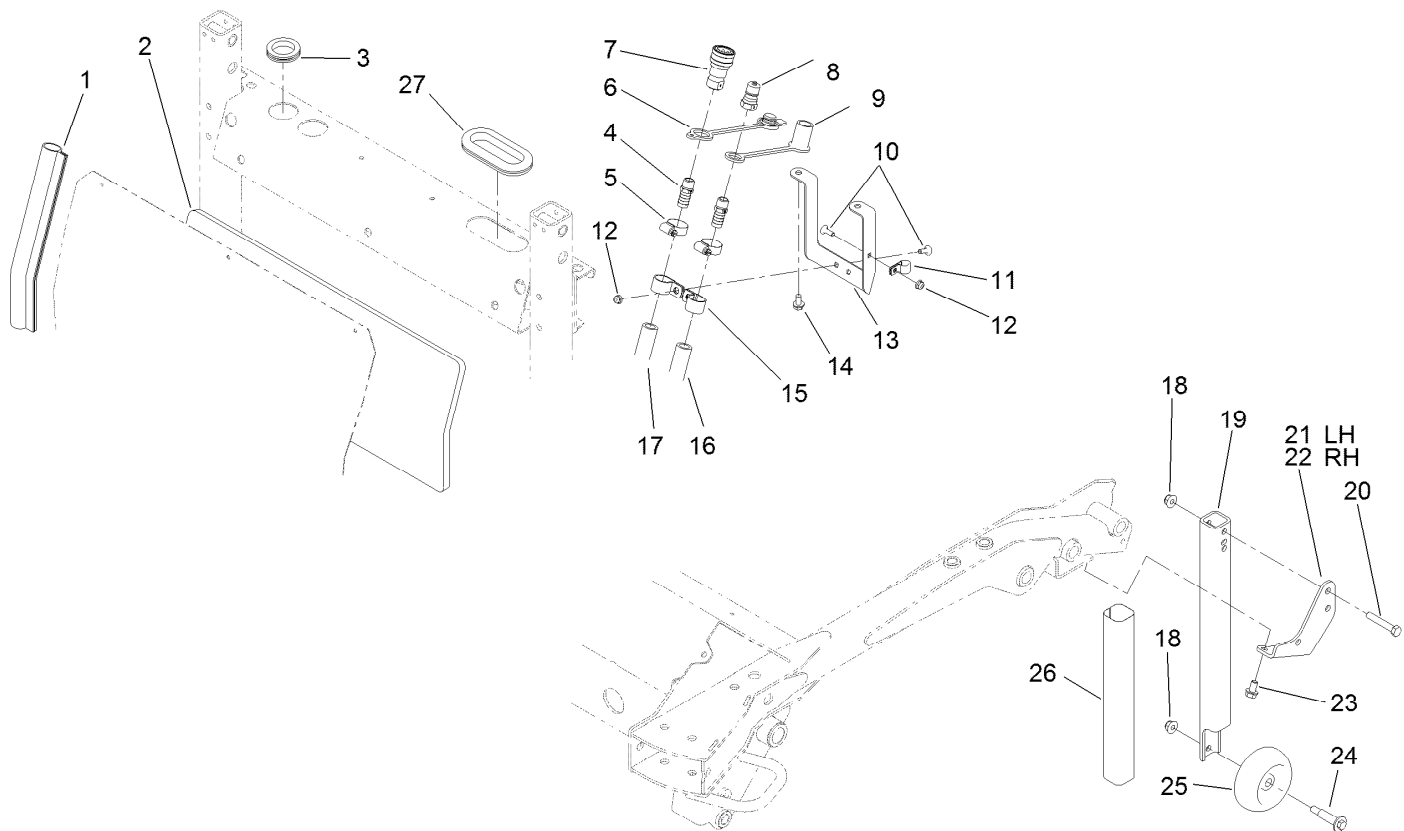
■ Not serviced separately



Hydraulic Cylinder Assembly No. 117-9227

<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	114-4049	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	Backup ●
1:3		1	Seal-Bp ●
1:4		1	Ring-Wear ●
1:5		1	Polypak ●
1:6		1	Seal-Dust ●
1:7		1	O-Ring ●

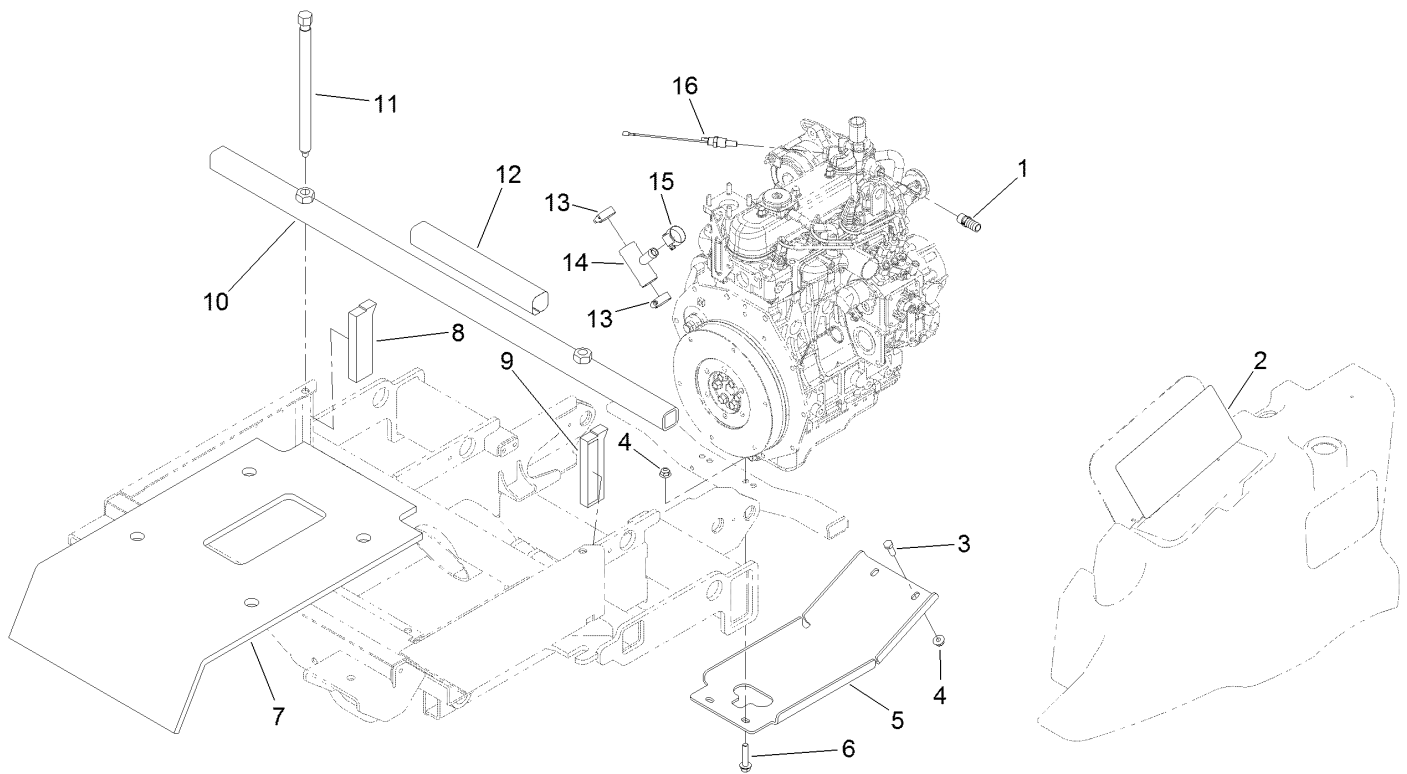
● Not serviced separately



Coupler and Gage Wheel Assembly

Ref.	Part Number	Qty.	Description
1	130-6113	2	Trim-Seal, Bulb
2	131-6078	1	Foam
3	240-7	1	Grommet-Rubber
4	117-9410	2	Fitting-Straight
5	2412-129	4	Clamp-Hose
6	105-7962	1	Plug-Dust
7	125-9679	1	Coupler-Female
8	125-9680	1	Coupler-Male
9	105-7963	1	Cap-Dust
10	1-807512	3	Bolt-CARR
11	2412-73	1	Clamp-R
12	104-7201	3	Nut-HF, NI
13	130-5818-03	1	Bracket-Coupler
14	32144-14	2	Screw-HWHTF
15	2412-39	2	Clamp-R

Ref.	Part Number	Qty.	Description
16	131-6067	1	Hose-Heater
16	131-6090	2	Hose-Heater
17	131-6068	1	Hose-Heater
18	104-8301	4	Nut-HF, NI
19	110-5491-03	2	Tube-Upright, Deck Removal
20	323-11	4	Screw-HH
21	121-3357-01	1	Bracket-Conversion, LH
22	121-3358-01	1	Bracket-Conversion, RH
23	32144-15	4	Screw-HHFTF
24	56-6591	2	Screw-Shoulder, HWH
25	701756	2	Wheel-Gage
26	112-6312	2	Decal-Warning
27	130-6086	1	Grommet



Skid Plate, Radiator Fitting and Temperature Switch Assembly

Ref.	Part Number	Qty.	Description
1	117-9410	1	Fitting-Straight
2	114-4043	1	Decal-Instructions, Service
2	131-3367	1	Decal-Instructions, Service
3	323-6	2	Screw-HH
4	104-8301	6	Nut-HF, NI
5	110-5516-03	1	Plate-Skid
6	3234-19	2	Screw-HHF
7	127-6456	1	Foam-Seat
8	130-6110	1	Seal-Foam, LH

Ref.	Part Number	Qty.	Description
9	130-6111	1	Seal-Foam, RH
10	110-5456-03	1	Tube
11	112-6358	2	Screw
12	112-6312	1	Decal-Warning
13	2412-34	2	Clamp-Hose
14	119-0142	1	Fitting-Radiator
15	2412-129	2	Clamp-Hose
16	112-6347	1	Switch-Temp, Dual

Notes:



Count on it.