



Count on it.

Form No. 3422-648 Rev A

Parts Catalog

Sand Pro® 3040 Traction Unit

Model No. 08703—Serial No. 402940001 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.

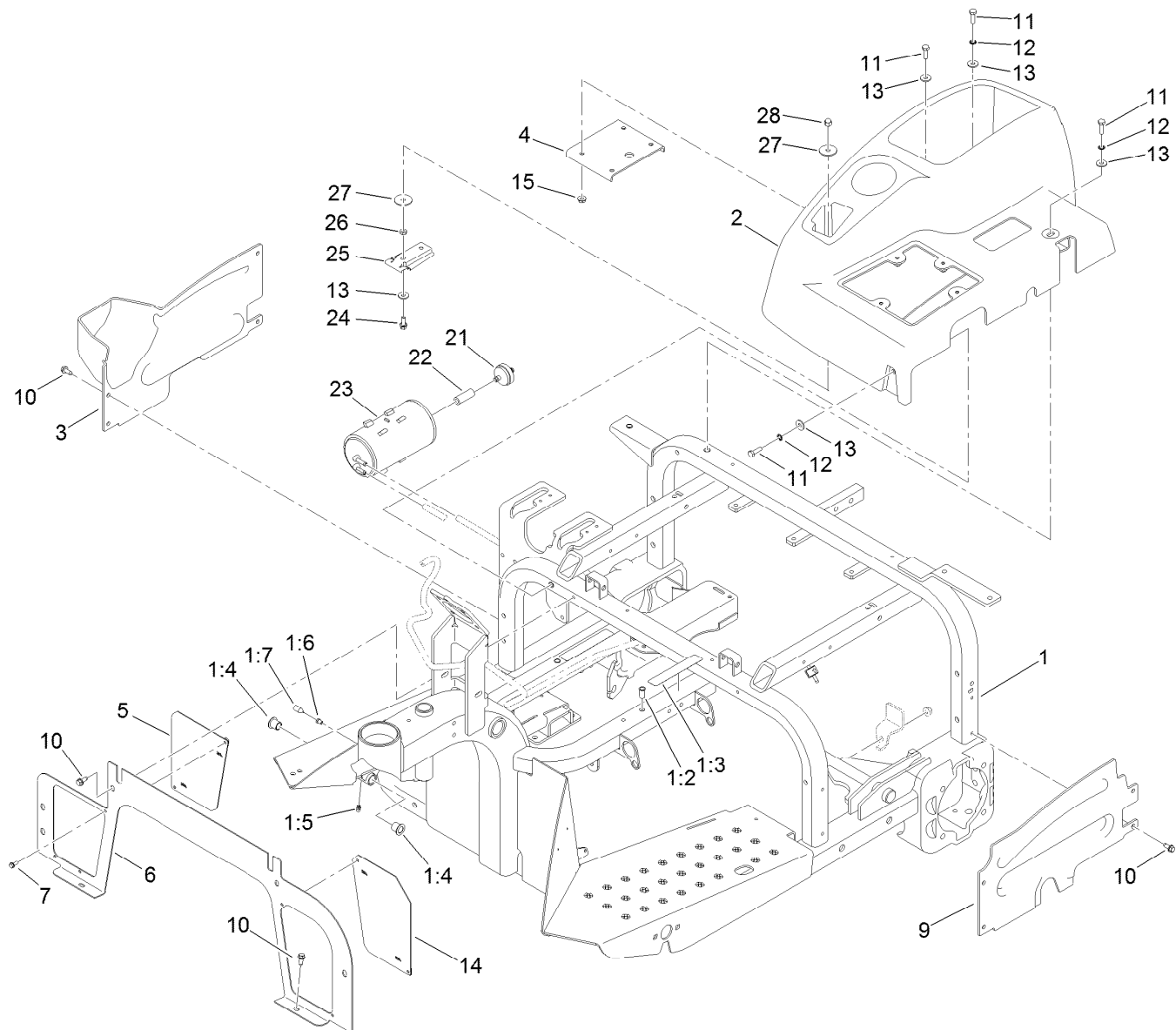
Reference Numbers Indicating Quantity

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.

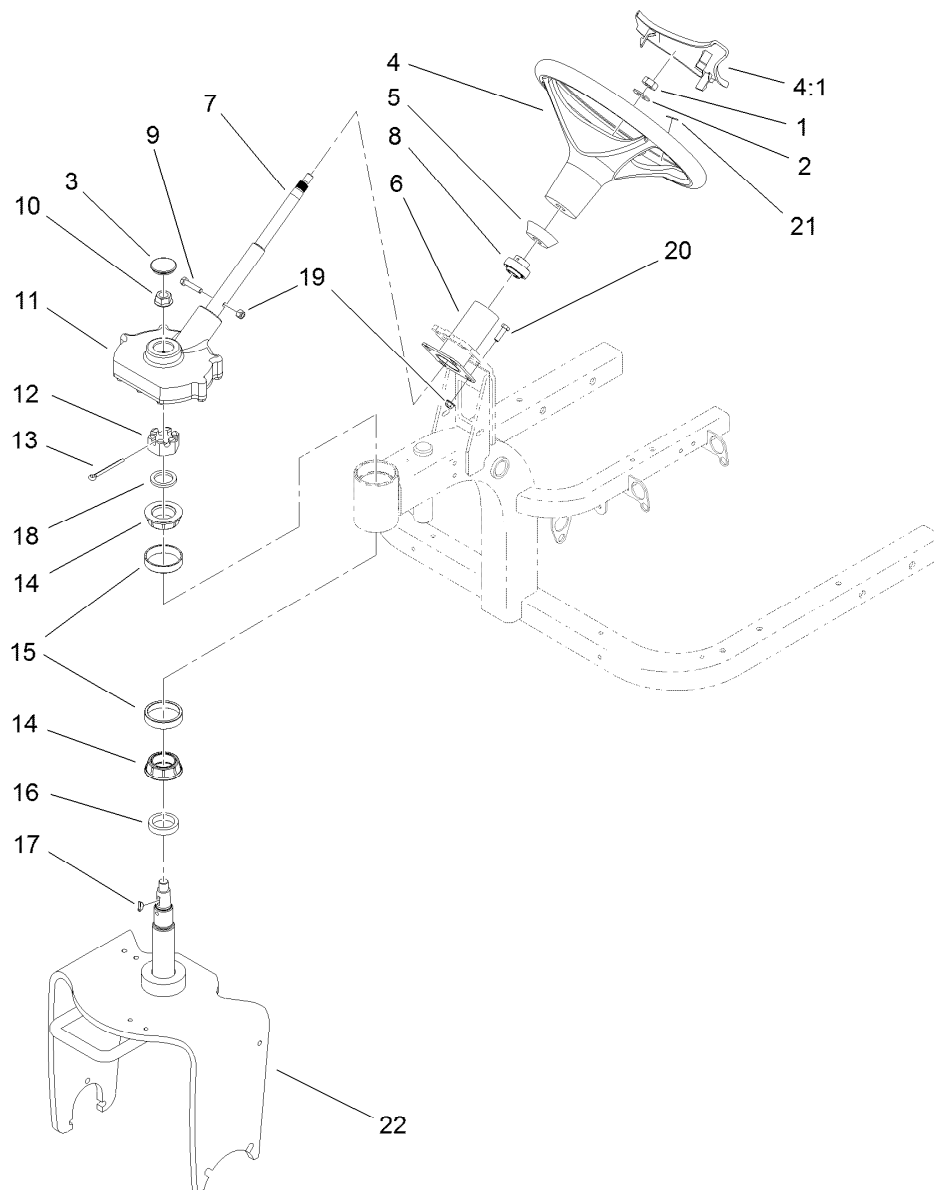
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Frame and Console Assembly

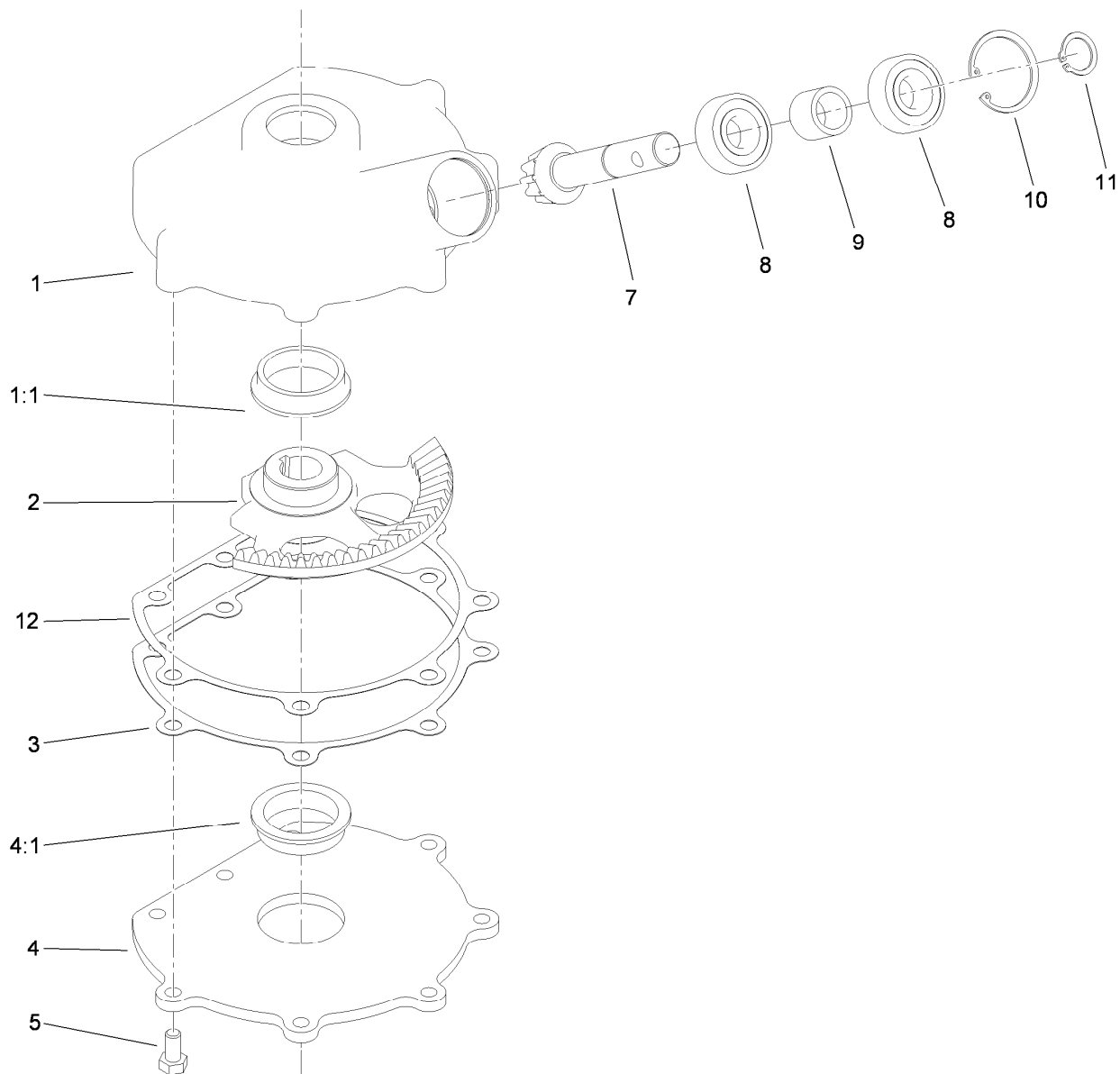
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	110-3367	1	Frame ASM	10	32144-10	12	Screw-HWH
1:2	32148-11	5	Nut-Clinch	11	321-5	7	Screw-HH
1:3	93-7272	2	Decal-Warning	12	3254-8	3	Washer-Lock
1:4	256-219	2	Bushing	13	3256-78	8	Washer-Flat
1:5	302-58	1	Fitting-Straight	14	120-3491-01	1	Screen-Panel, LH
1:6	107-1997	1	Fitting-Grease	15	32128-33	4	Nut-HF
1:7	107-1998	1	Nozzle-Grease	21	115-7854	1	Filter-Fuel, Inline
2	108-2936	1	Console	22	106-5317	1	Hose-Fuel
3	108-6855	1	Shroud-Wheel, RH	23	127-8685	1	Canister-Carbon
4	108-7995-03	1	Plate-Support, Console	24	3234-33	1	Screw-HHF
5	120-3492-01	1	Screen-Panel, RH	25	114-0292	1	Bracket-Canister, Carbon
6	112-1443-01	1	Panel-Front	26	3218-1	1	Nut-Jam
7	3290-321	4	Screw-HWH	27	3256-57	2	Washer-Flat
9	108-6856	1	Shroud-Wheel, LH	28	32111-7	1	Nut-Cap



Steering Assembly

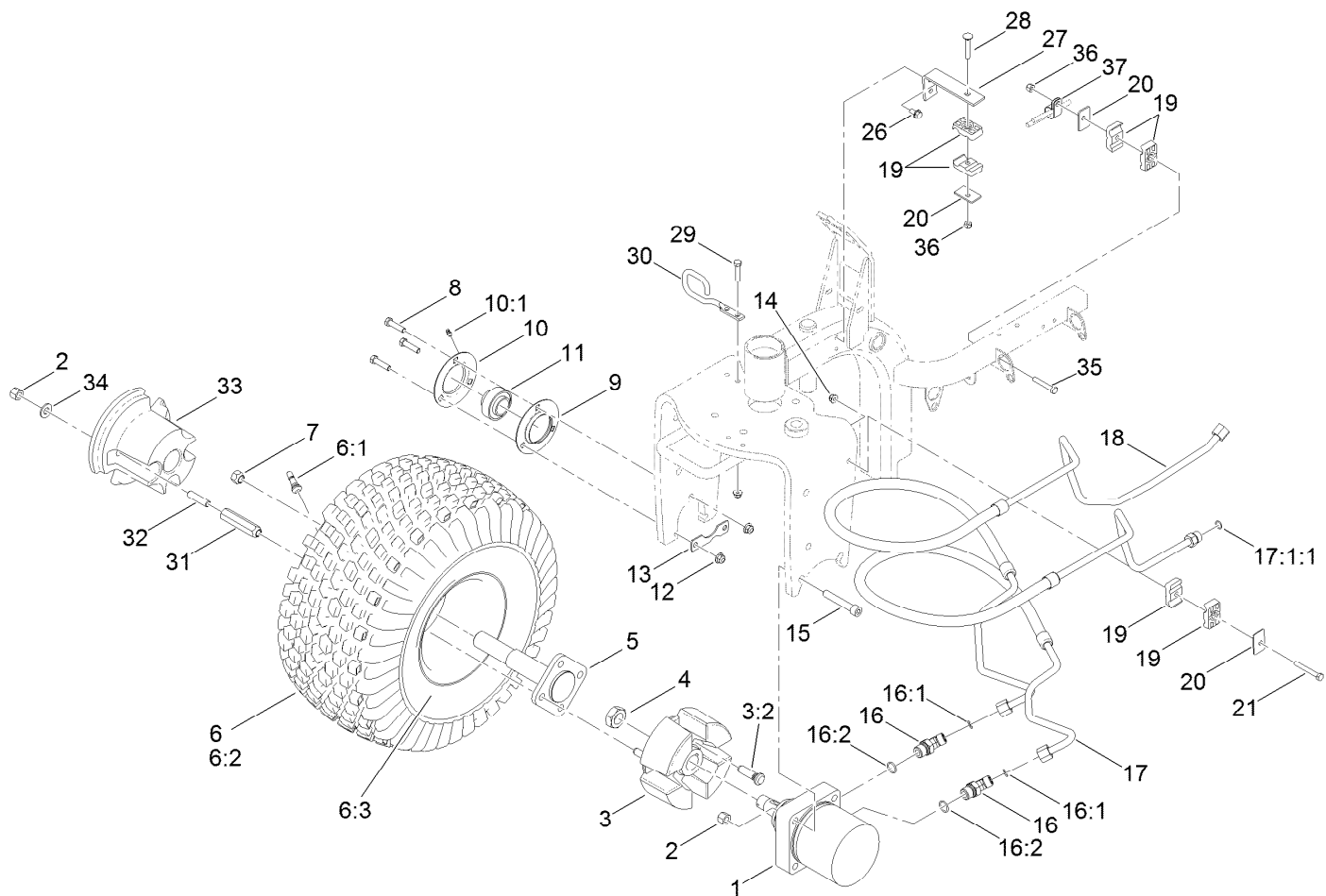
Ref.	Part Number	Qty.	Description
1	3296-33	1	Nut-Lock, NI
2	3256-27	1	Washer-Flat
3	107-3532	1	Grommet
4	98-1471	1	Wheel-Steering
4:1	98-1468	1	Cover-Wheel, Steering
5	93-5429	1	Collar-Foam
6	107-3540-03	1	Tube
7	107-3533	1	Shaft-Steering
8	106-8448	1	Bearing-Race, Extended
9	322-7	1	Screw-HH
10	32128-54	1	Nut-HF
11	107-3526	1	Steering Box ASM

Ref.	Part Number	Qty.	Description
12	32136-9	1	Nut-Hex, Slotted
13	3272-37	1	Pin-Cotter
14	107-7589	2	Cone-Bearing (W/ Seal)
15	107-7590	2	Cup-Bearing
16	108-5432	1	Spacer-Bearing
17	3257-5	1	Key-Woodruff
18	115-5639	1	Washer-Steering
19	104-8300	5	Nut-HF, NI
20	322-5	4	Screw-HH
21	98-1459	1	Decal
22	107-3543-01	1	Fork ASM



Steering Box Assembly No. 107-3526

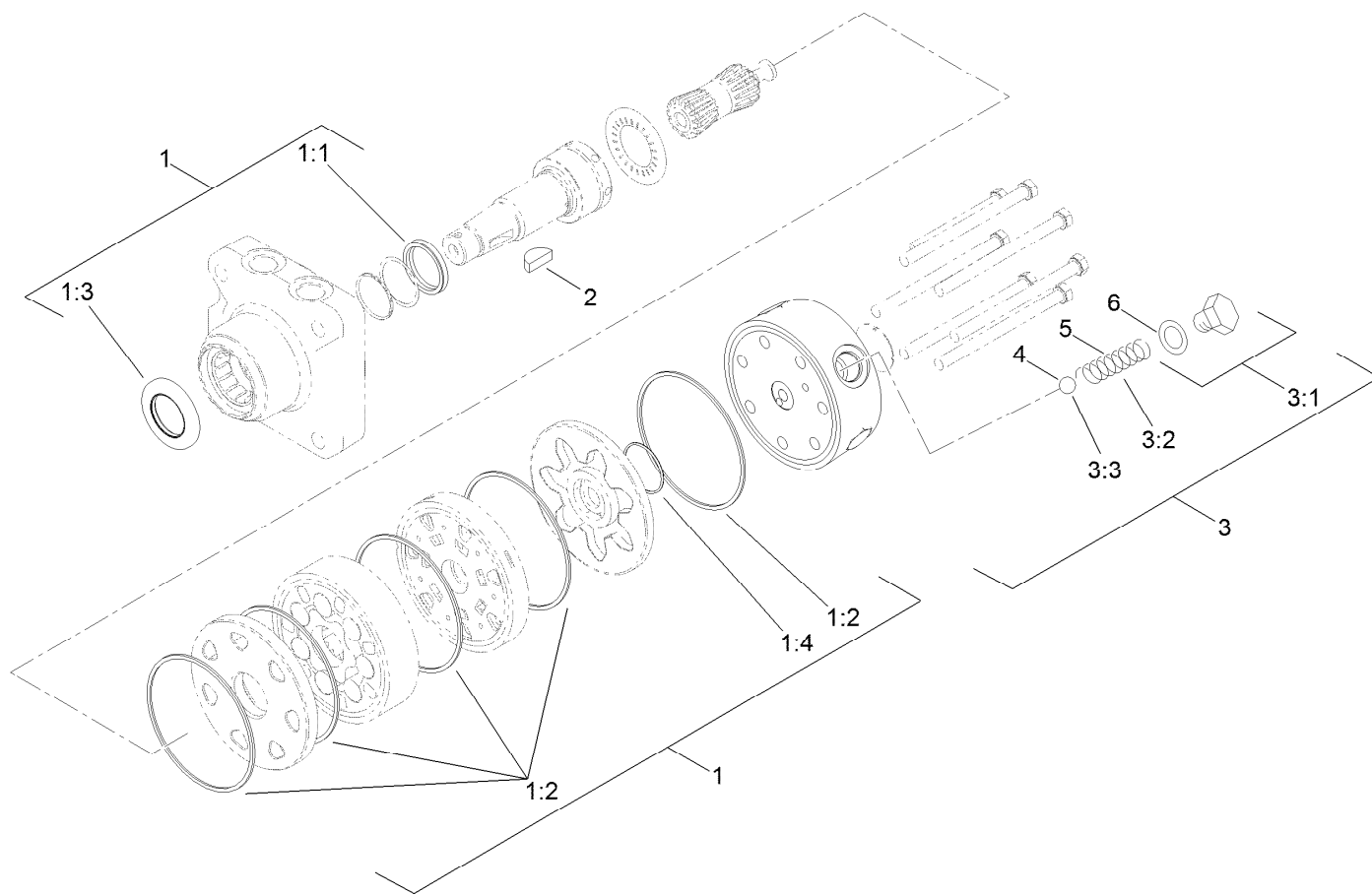
Ref.	Part Number	Qty.	Description
1	108-4520	1	Steering Cover ASM
1:1	92-6869	1	Bushing
2	107-3520	1	Gear-Sector
3	107-3529	1	Gasket-Steering
4	107-3524	1	Steering Plate ASM
4:1	92-6869	1	Bushing
5	322-2	8	Screw-HH
7	107-3527	1	Gear-Pinion
8	38-7820	2	Bearing-Ball
9	108-4502	1	Spacer
10	107-3530	1	Ring-Retaining
11	32151-12	1	Ring-Retaining
12	108-8442	3	Shim-Plate, Steering



Front Wheel Assembly

Ref.	Part Number	Qty.	Description
1	108-2948	1	HYD Motor ASM (CW)
2	3296-23	4	Nut-Lock, NI
3	110-6310	1	Front Wheel Hub ASM
3:2	10-6830	4	Stud-Type, Drive
4	26-3790	1	Nut-Lock
5	110-6314	1	Spindle
6	95-0621	1	Wheel And Tire ASM
6:1	5108	1	Valve
6:2	85-8290	1	Tire-2Ply, Knobby
6:3	94-6116	1	Wheel-Rear
7	242-50	2	Nut-Lug
8	323-8	3	Screw-HH
9	85-8950	1	Flangette-Standard
10	85-8940	1	Flangette-Relube
10:1	302-5	1	Fitting-Grease
11	251-352	1	Bearing
12	104-8301	3	Nut-HF, NI
13	88-8350	1	Tab-Bearing
14	104-8300	3	Nut-HF, NI
15	3274-93	2	Screw-HSH
16	340-89	2	Fitting-HYD, 45 DEG

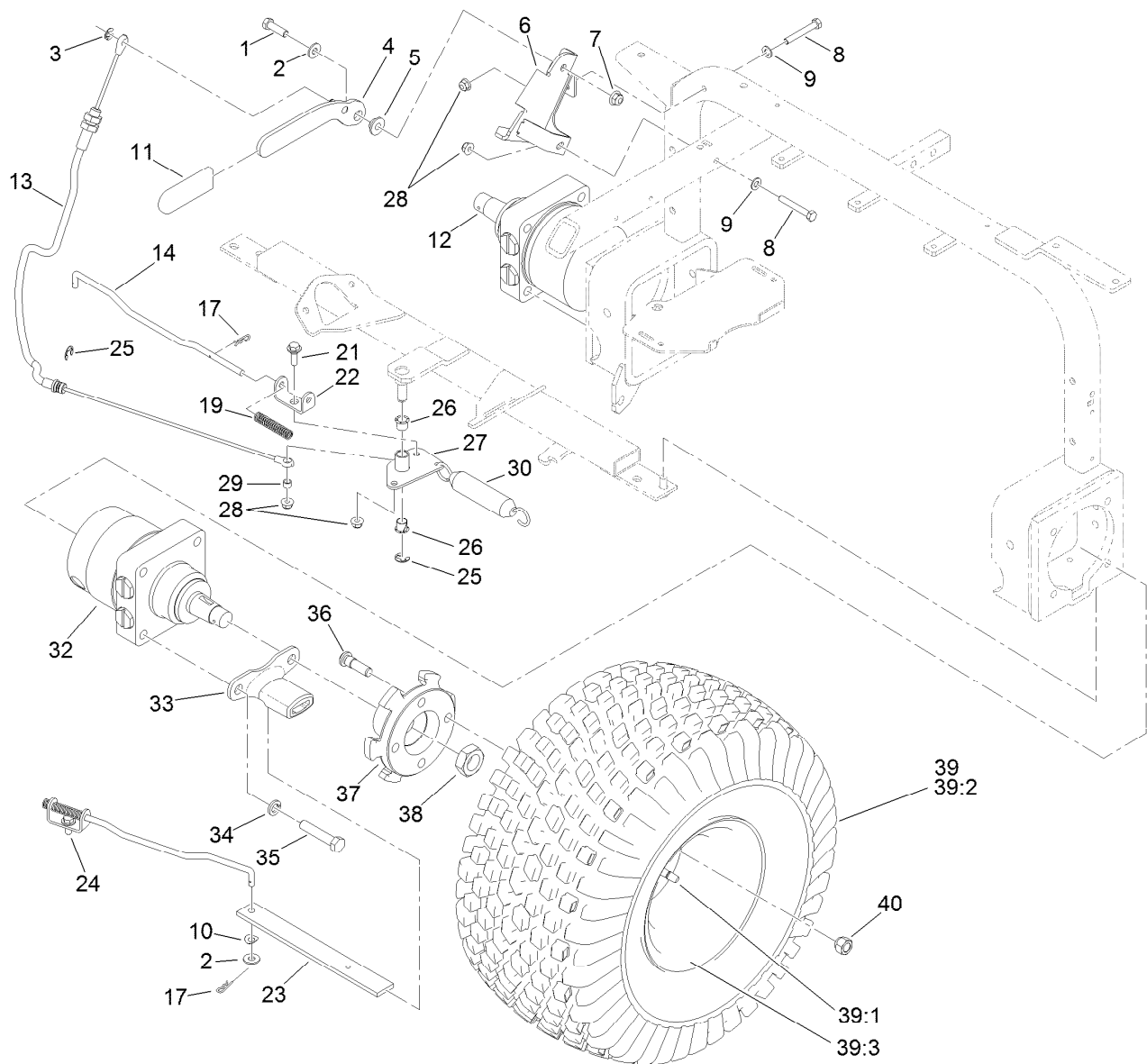
Ref.	Part Number	Qty.	Description
16:1	237-30	1	O-Ring
16:2	237-80	1	O-Ring
17	119-6747	1	HYD Hose ASM
17:1:1	237-30	1	O-Ring
18	119-6742	1	HYD Hose ASM
19	56-7976	6	Clamp-Tube
20	69-9760	3	Coverplate
21	322-12	1	Screw-HH
26	32144-14	2	Screw-HWHTF
27	108-8455-01	1	Bracket-Clamp
28	3230-6	1	Bolt-CARR,Full Thrd
29	322-7	2	Screw-HH
30	130-7873	1	Guide-Hose
31	107-3399	2	Adapter-Weight, Wheel
32	110-6311	2	Stud
33	110-6312-03	1	Weight
34	87-7270	2	Washer-Thrust
35	322-10	1	Screw-HH
36	3296-29	2	Nut-Lock, NI
37	2412-41	1	Clamp-R



Hydraulic Motor Assembly No. 108-2948

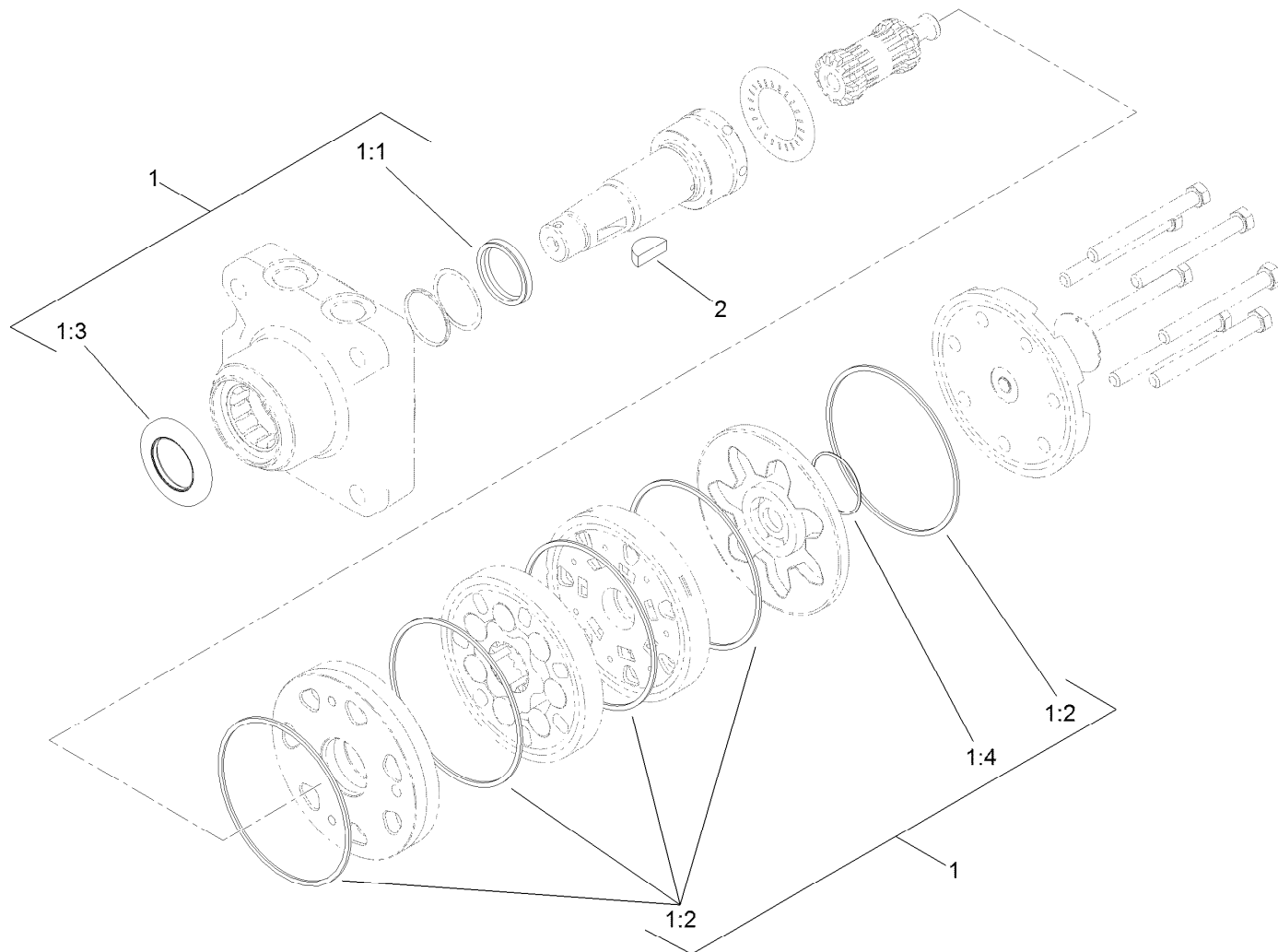
Ref.	Part Number	Qty.	Description
1	110-6459	1	Seal Kit
1:1		1	Seal-Shaft ●
1:2		5	Seal-Body ●
1:3		1	Seal-Dirt/Water ●
1:4		1	Seal-Commutator ●
2	3257-42	1	Key-Woodruff
3	99-3538	1	End Cover ASM
3:1		1	Spring Cap And O-Ring ASM ●
3:2	99-3541	1	Spring
3:3	99-3540	1	Ball
4	99-3540	1	Ball
5	99-3541	1	Spring
6	132-4421	1	O-Ring

● Not serviced separately



Rear Wheel Assembly

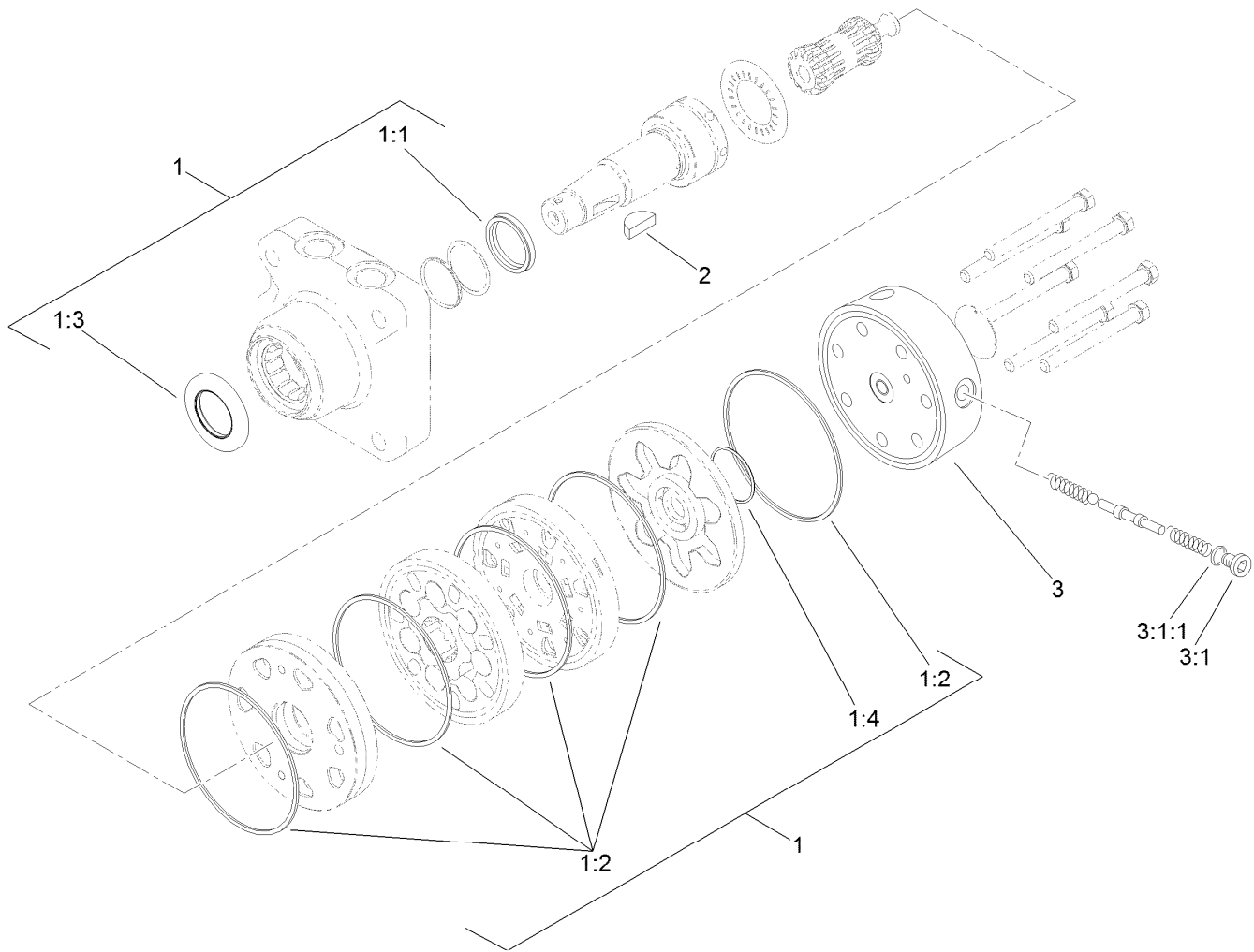
Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	323-7	1	Screw-HH	24	19-1470	1	Screw-Shoulder
2	3256-3	3	Washer-Flat	25	32120-47	2	Ring-Retaining, External
3	32151-47	1	Ring-Retaining	26	256-257	2	Bushing-Nyliner
4	108-7991-03	1	Lever-Brake	27	108-7979-03	1	Bellcrank
5	108-7994	1	Bushing-Pivot, Lever	28	104-8300	4	Nut-HF, NI
6	121-2520	1	Brake Lever Bracket ASM	29	108-7983	1	Bushing-Cable
7	104-8301	1	Nut-HF, NI	30	66-4270	1	Spring-Extension
8	322-11	2	Screw-HH	32	108-2947	1	HYD Motor ASM (CCW)
9	3256-23	2	Washer-Plain	33	125-1967	2	Bracket-Brake, Park
10	121-4605	2	Washer-Spring	34	3253-7	8	Washer-Lock
11	21-1880	1	Grip-Handle	35	325-10	8	Screw-HH
12	108-2949	1	HYD Motor ASM (CW)	36	85-6540	8	Stud-Drive
13	108-7913	1	Cable-Brake, Park	37	108-7977-03	2	Hub-Wheel
14	108-7987	2	Link-Latch, Parking	38	26-3790	2	Nut-Lock
17	3290-307	4	Pin-Cotter	39	95-0621	2	Wheel And Tire ASM
19	107-3376	2	Spring-Compression	39:1	5108	1	Valve
21	19-1471	1	Screw-Shoulder	39:2	85-8290	1	Tire-2Ply, Knobby
22	114-0631	2	Clevis-Latch, Parking	39:3	94-6116	1	Wheel-Rear
23	108-7986-03	2	Bar-Brake	40	242-50	8	Nut-Lug



Hydraulic Motor Assembly No. 108-2949

Ref.	Part Number	Qty.	Description
1	110-6459	1	Seal Kit
1:1		1	Seal-Shaft ●
1:2		5	Seal-Body ●
1:3		1	Seal-Dirt/Water ●
1:4		1	Seal-Commutator ●
2	3257-42	1	Key-Woodruff

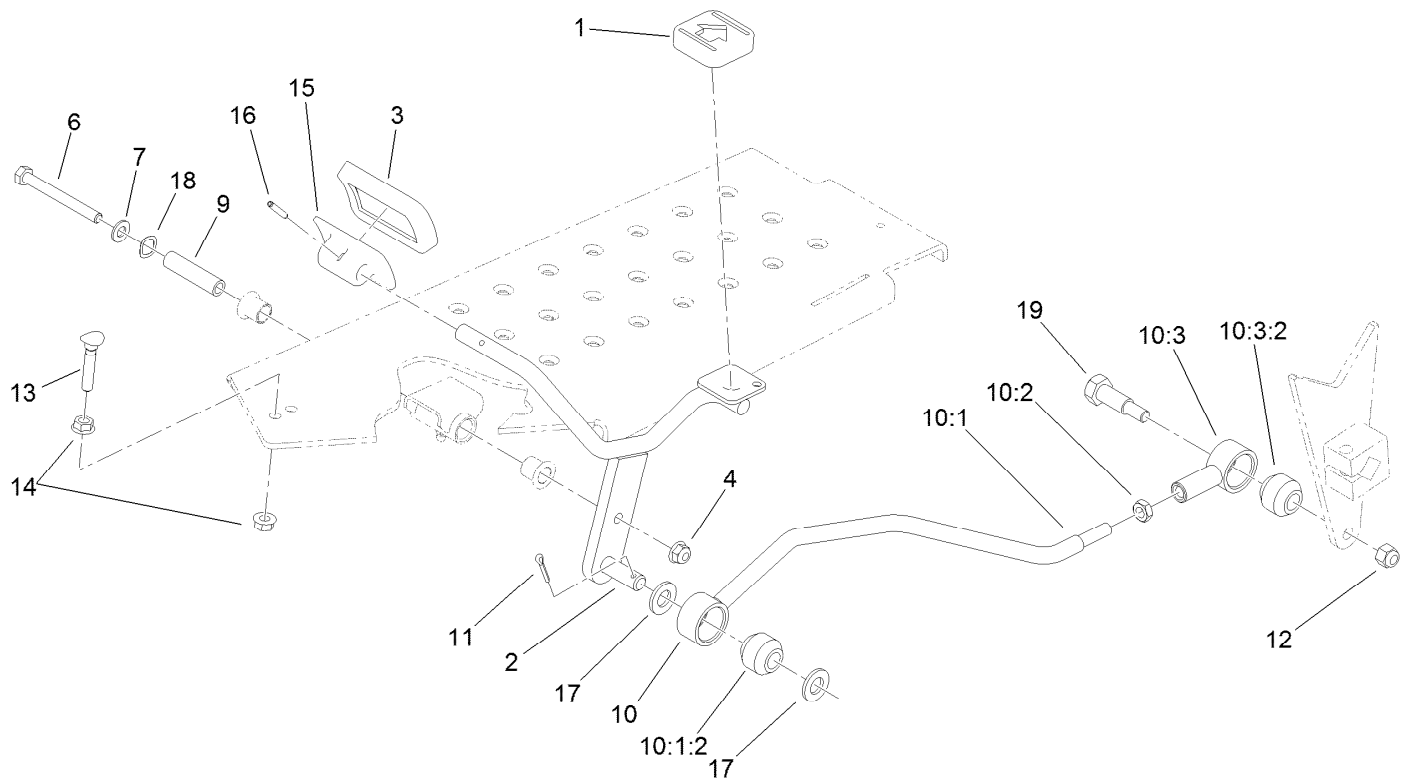
● Not serviced separately



Hydraulic Motor Assembly No. 108-2947

Ref.	Part Number	Qty.	Description
1	110-6459	1	Seal Kit
1:1		1	Seal-Shaft ●
1:2		5	Seal-Body ●
1:3		1	Seal-Dirt/Water ●
1:4		1	Seal-Commutator ●
2	3257-42	1	Key-Woodruff
3	110-3381	1	End Cover ASM
3:1	353-990	1	Plug ASM
3:1:1	237-78	1	O-Ring

● Not serviced separately

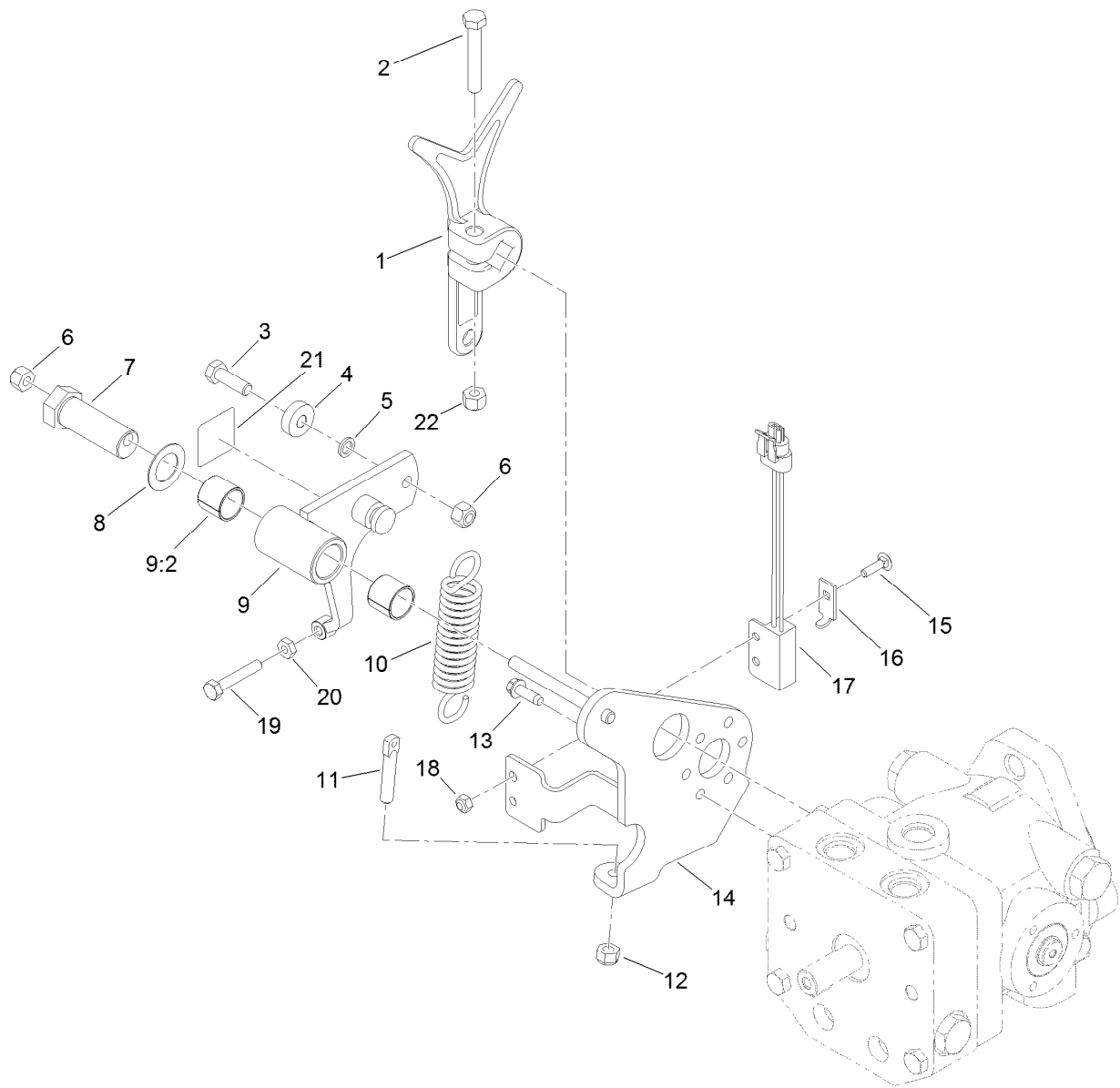


Traction Pedal Assembly

Ref.	Part Number	Qty.	Description
1	74-9110	1	Pad-Pedal, Reverse
2	108-5498-01	1	Pedal
3	74-9100	1	Pad-Pedal, Forward
4	104-8300	1	Nut-HF, NI
6	322-14	1	Screw-HH
7	3256-23	1	Washer-Plain
9	85-8960	1	Spacer
10		1	Traction Rod ASM ●
10:1	115-5626	1	Rod ASM
10:1:2	23-2270	1	Bushing-Rubber
10:2	3220-3	1	Nut-HJ

Ref.	Part Number	Qty.	Description
10:3	115-5623	1	Isolated Rod End ASM
10:3:2	23-2270	1	Bushing-Rubber
11	3272-10	1	Pin-Cotter
12	3296-39	1	Nut-Lock, NI
13	17-9420	1	Screw-Handle
14	32128-20	2	Nut-HF
15	117-9507	1	Pedal-Accelerator
16	32121-45	1	Pin-Spring
17	106-9888	2	Washer-Flat
18	108473	1	Washer-Wave
19	117-4698	1	Screw-Shoulder, HH

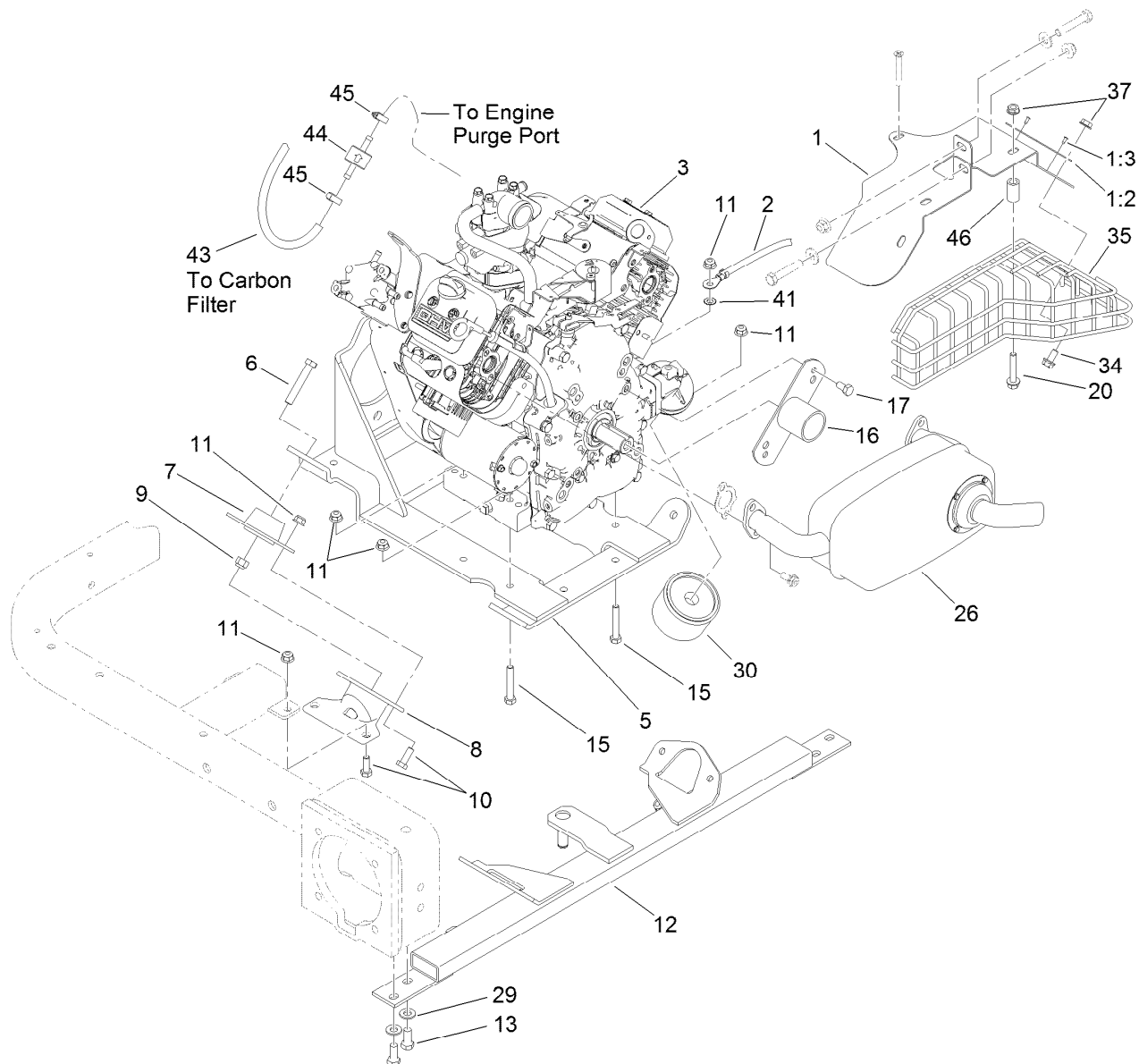
● Not serviced separately



Pump Control Lever Assembly

Ref.	Part Number	Qty.	Description
1	131-4399	1	Lever, Pump
2	323-11	1	Screw-HH
3	322-5	1	Screw-HH
4	251-307	1	Bearing-Ball
5	75-5470	1	Spacer-Bearing
6	3296-29	2	Nut-Lock, NI
7	76-8640	1	Stud-Traction
8	3-6498	1	Washer-Thrust
9	130-7832	1	Arm ASM
9:2	94-9609	2	Bushing-Straight
10	85-9030	1	Spring-Extension
11	18-6380	1	Pin-Adjustment, Steering

Ref.	Part Number	Qty.	Description
12	3296-4	1	Nut-Lock
13	49-2040	3	Screw-HWHTF
14	108-5490-03	1	Plate-Pump
15	3229-20	1	Screw-CARR
16	100-4872	1	Plate-Switch, Neutral
17	105-0023	1	Switch-Proximity
18	3296-2	1	Nut-Lock, NI
19	321-43	1	Capscrew
20	3218-1	1	Nut-Jam
21	93-9051	1	Decal-Bolt, Eccentric
22	3296-39	1	Nut-Lock, NI

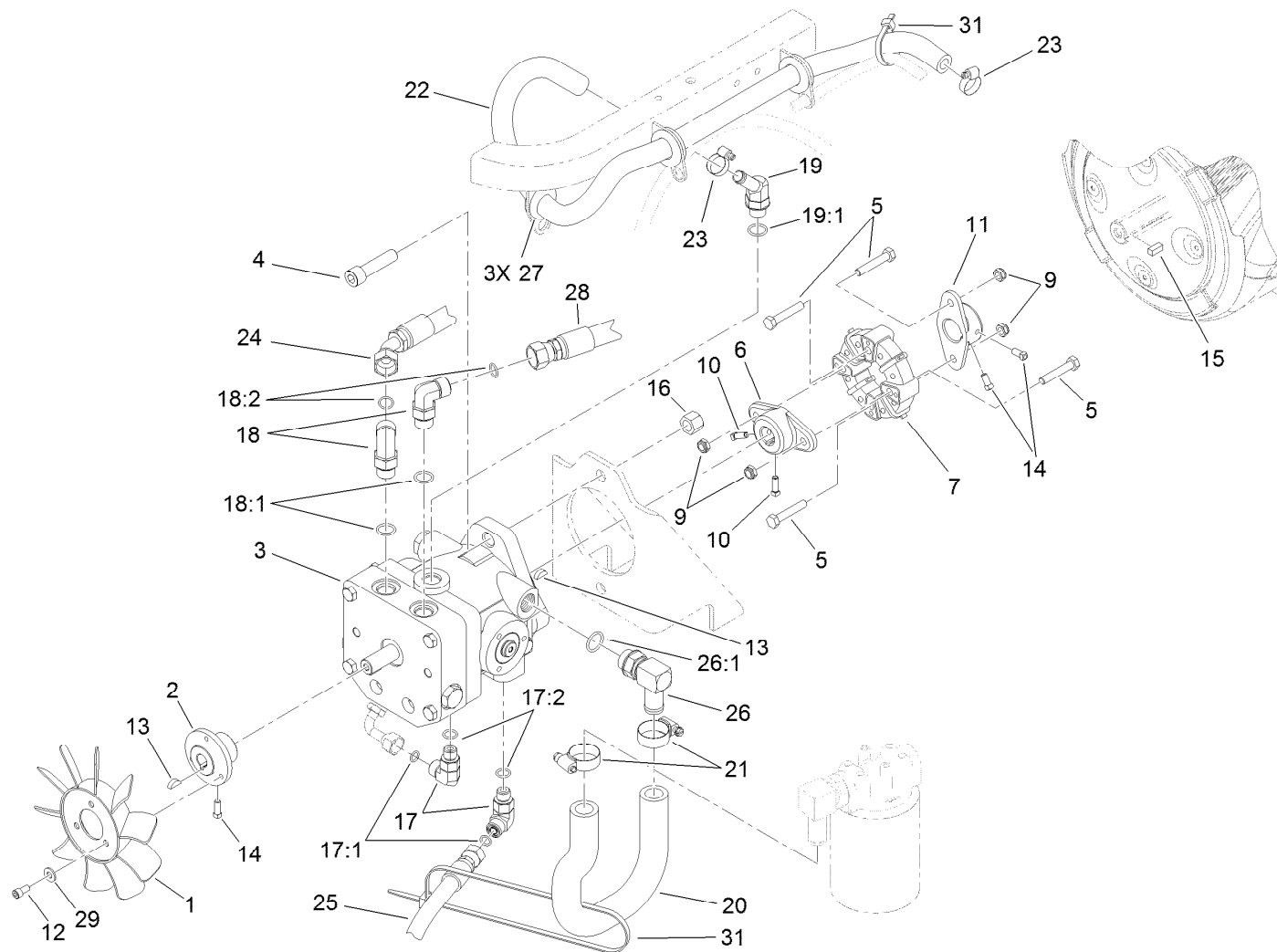


Engine Installation Assembly

Ref.	Part Number	Qty.	Description
1	119-7191	1	Muffler Shield ASM
1:2	95-0645	1	Plate-Surface, Hot
1:3	3269-32	2	Rivet-Pop
2	54-3093	1	Cable-Battery, Negative
3	120-3402	1	Engine-Briggs & Stratton, 305447-0285-G2 ●
5	108-2809-03	1	Support-Engine
6	323-11	4	Screw-HH
7	121-9076	4	Mount-Engine
8	125-1954	2	Mount-Front
9	104-8301	4	Nut-HF, NI
10	322-4	12	Screw-HH
11	104-8300	16	Nut-HF, NI
12	120-3461-01	1	Mount-Engine
13	323-5	4	Screw-HH

Ref.	Part Number	Qty.	Description
15	322-10	4	Screw-HH
16	95-0632-03	1	Cover
17	3210-2	2	Screw-HH
20	94-5780	2	Screw-HWH
26	120-3476	1	Muffler-Dual Inlet
29	3256-24	4	Washer-Flat
30	107-7817	1	Filter-Oil, Engine
34	3234-14	2	Screw-HHF
35	110-6348-03	1	Shield-Exhaust
37	32128-25	4	Nut-HF
41	3255-8	1	Washer-Lock
43	117-9569	1	Hose-Fuel
44	133-8499	1	Valve-Check, Vacuum
45	2412-108	2	Clamp-Worm
46	59-2580	2	Spacer-Tubular

● Obtain parts from www.briggsandstratton.com

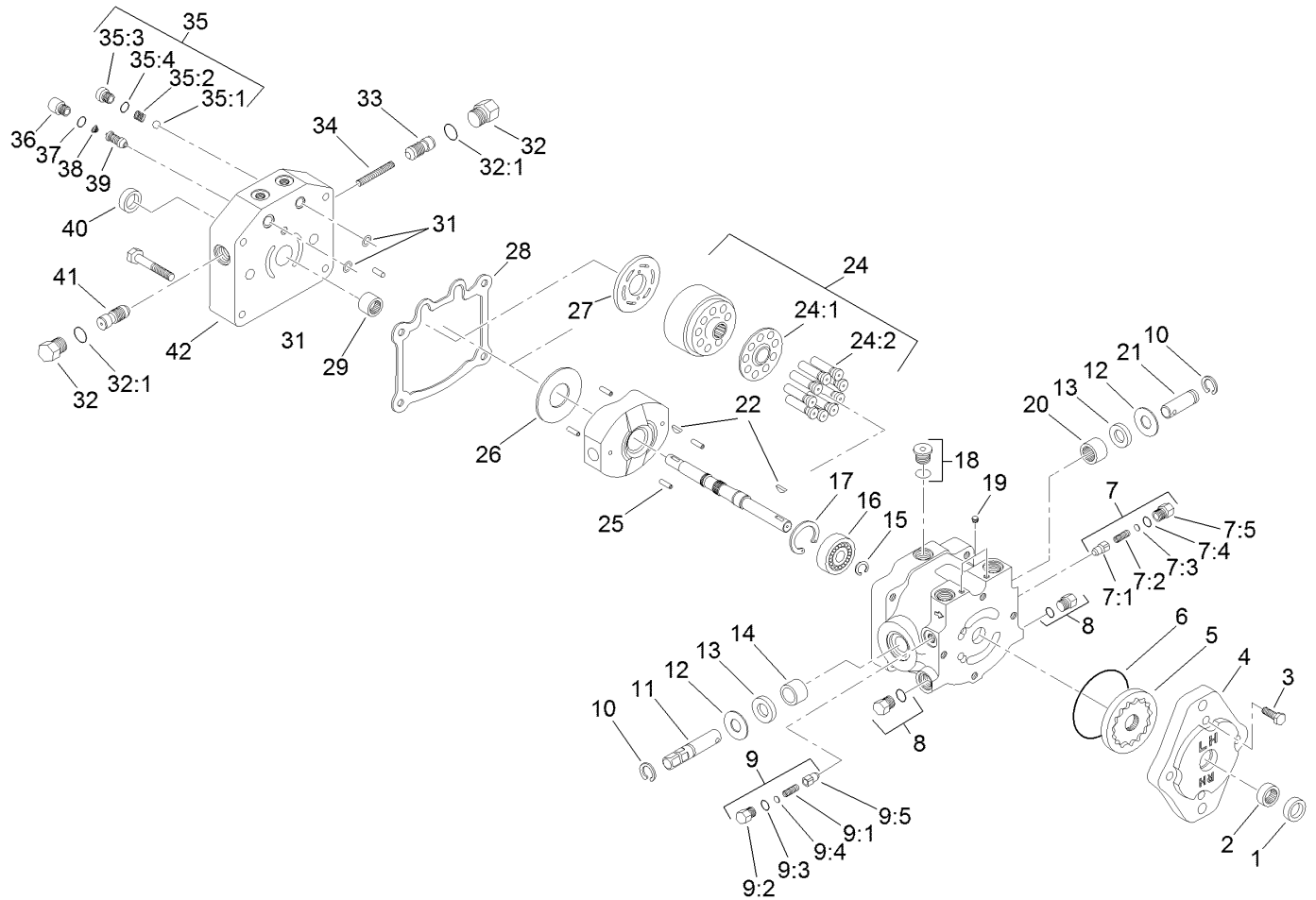


Pump and Coupling Assembly

Ref.	Part Number	Qty.	Description
1	1-633869	1	Fan-Pump, Cooling
2	108-5484	1	Hub-Fan
3	132-4350	1	Pump-Piston, Variable
4	3274-5	2	Screw-HSH
5	322-9	4	Screw-HH
6	110-9695	1	Hub-Pump
7	119-0652	1	Coupler-Rubber
9	3296-47	4	Nut-Lock, NI
10	3241-6	2	Screw-SQH
11	110-5236	1	Hub-Engine
12	3274-52	3	Screw-HSH
13	3257-32	2	Key-Woodruff
14	3241-7	4	Screw-SQH
15	85-9020	1	Key-Square
16	3296-23	2	Nut-Lock, NI
17	340-77	2	Fitting-Elbow, 90 DEG
17:1	237-22	1	O-Ring
17:2	237-42	1	O-Ring

Ref.	Part Number	Qty.	Description
18	340-98	2	Fitting-Elbow, 90 DEG
18:1	237-79	1	O-Ring
18:2	237-30	1	O-Ring
19	354-126	1	Fitting-Elbow, 45
19:1	237-79	1	O-Ring
20	108-5481	1	Hose-Suction
21	2412-129	2	Clamp-Hose
22	110-1325	1	Hose-Return
23	2412-36	2	Clamp-Hose
24	108-8440	1	Hose ASM
25	108-8428	1	HYD Hose ASM
26	87-8170	1	Fitting-90
26:1	237-80	1	O-Ring
27	240-4	3	Grommet-Rubber
28	110-1322	1	HYD Hose ASM
29	3256-22	3	Washer-Flat
31	3290-379	2	Tie-Cable

Variable Piston Pump Assembly No. 132-4350

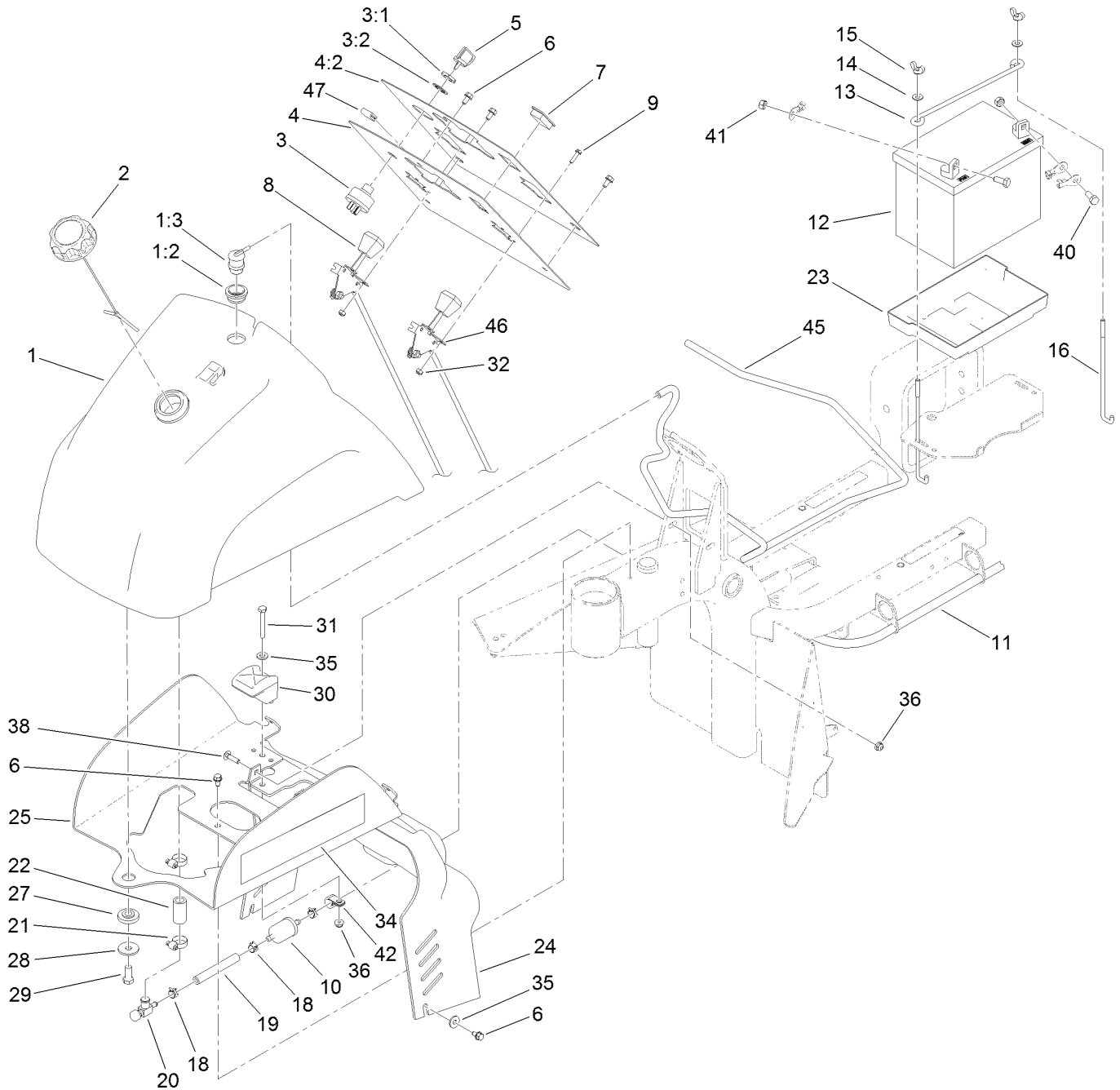


Variable Piston Pump Assembly No. 132-4350 (continued)

<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>
1	93-4133	1	Seal-Lip	20	252-82	1	Bearing-Needle
2	67-8050	1	Bearing-Needle	21	25-2500	1	Shaft-Trunnion
3	322-4	4	Screw-HH	22	3257-32	2	Key-Woodruff
4	114-0611	1	Housing-Pump, Charge	24	48-1800	1	Cylinder Block Kit
5	95-5812	1	Gerotor ASM	24:1		1	Retainer-Slipper ●
6	237-95	1	O-Ring	24:2		9	Piston ASM ●
7	49-8520	1	Implement Relief Kit	25	32121-91	4	Pin-Spring
7:1	83-7260	1	Cone-Relief, Charge	26	25-2380	1	Plate-Thrust
7:2	25-2570	1	Spring-Valve	27	88-8160	1	Plate-Valve
7:3	25-2470	1	Pack-Shim	28	25-2400	1	Gasket
7:4	237-86	1	O-Ring	29	110-6341	1	Bearing-Roller
7:5	25-2460	1	Plug-HH	31	112-7652	2	O-Ring
8	67-8030	2	Plug ASM	32	28-3440	2	Plug-Threaded
9	49-8510	1	Valve Kit	32:1	75-0240	1	O-Ring
9:1	25-2480	1	Spring-Valve	33	98-0920	1	Valve-Acceleration
9:2	25-2460	1	Plug-HH	34	25-2610	1	Spring-Valve
9:3	237-86	1	O-Ring	35	99-5689	1	Check Valve Kit
9:4	25-2470	1	Pack-Shim	35:1	25-2490	1	Ball
9:5	83-7260	1	Cone-Relief, Charge	35:2	25-2640	1	Spring-Valve
10	32151-46	2	Ring-Retaining	35:3	25-2650	1	Plug-Valve, Check
11	88-8180	1	Shaft-Trunnion	35:4	237-86	1	O-Ring
12	25-2510	2	Washer-Flat	36	75-0190	1	Plug-Special
13	25-3210	2	Seal-Lip	37	75-0240	1	O-Ring
14	88-8190	1	Bearing-Journal	38	110-6342	1	Spring
15	32151-83	1	Ring-Snap	39	110-6343	1	Valve-Scr
16	95-5809	1	Bearing-Ball	40	132-4357	1	Seal-Lip
17	32151-75	1	Ring-Retaining	41	98-0920	1	Valve-Acceleration
18	67-9090	1	Plug	42	112-7651	1	Cap-End
19	75-0160	1	Plug-Pipe				

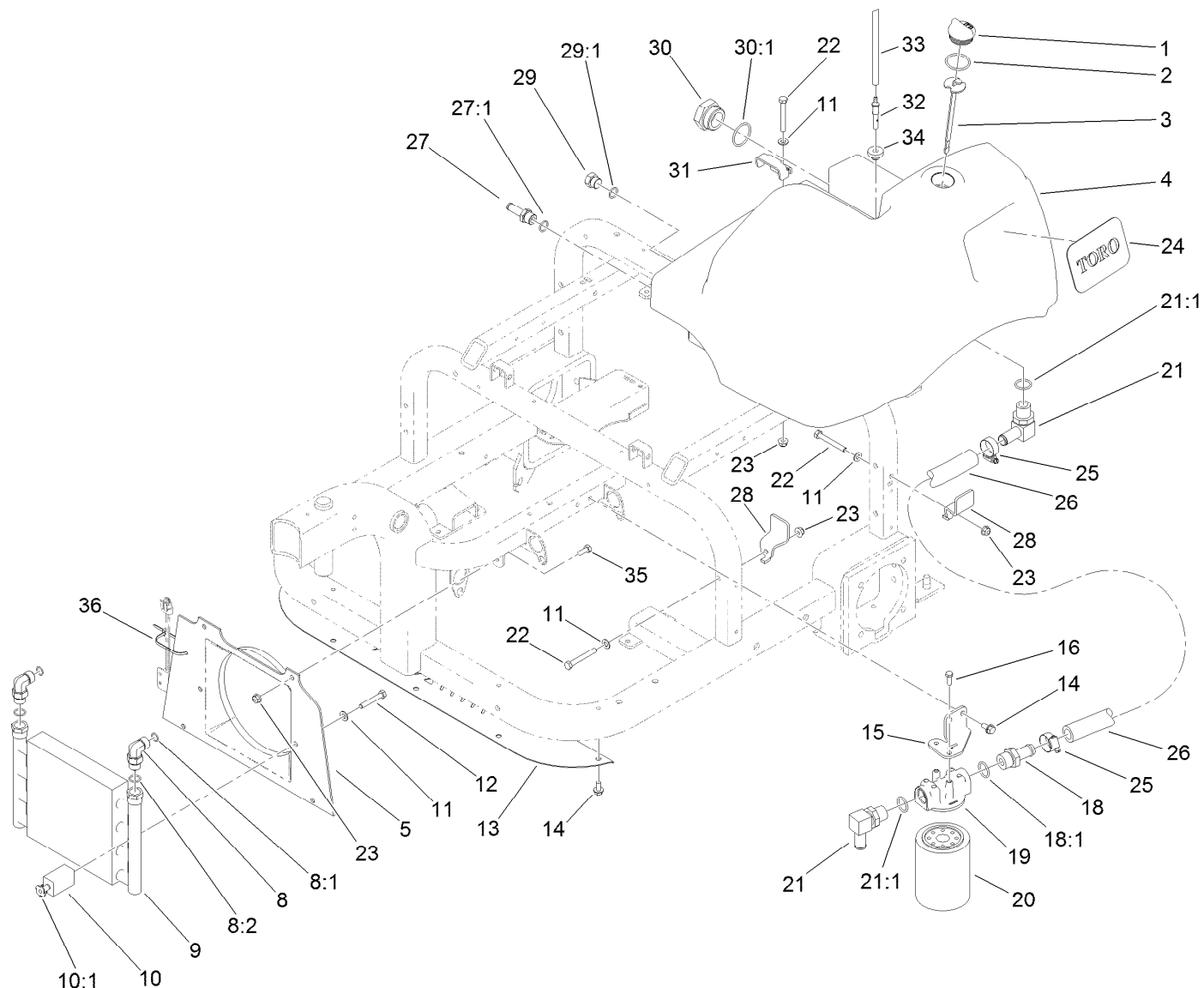
● Not serviced separately

Fuel Tank and Battery Assembly



Fuel Tank and Battery Assembly (continued)

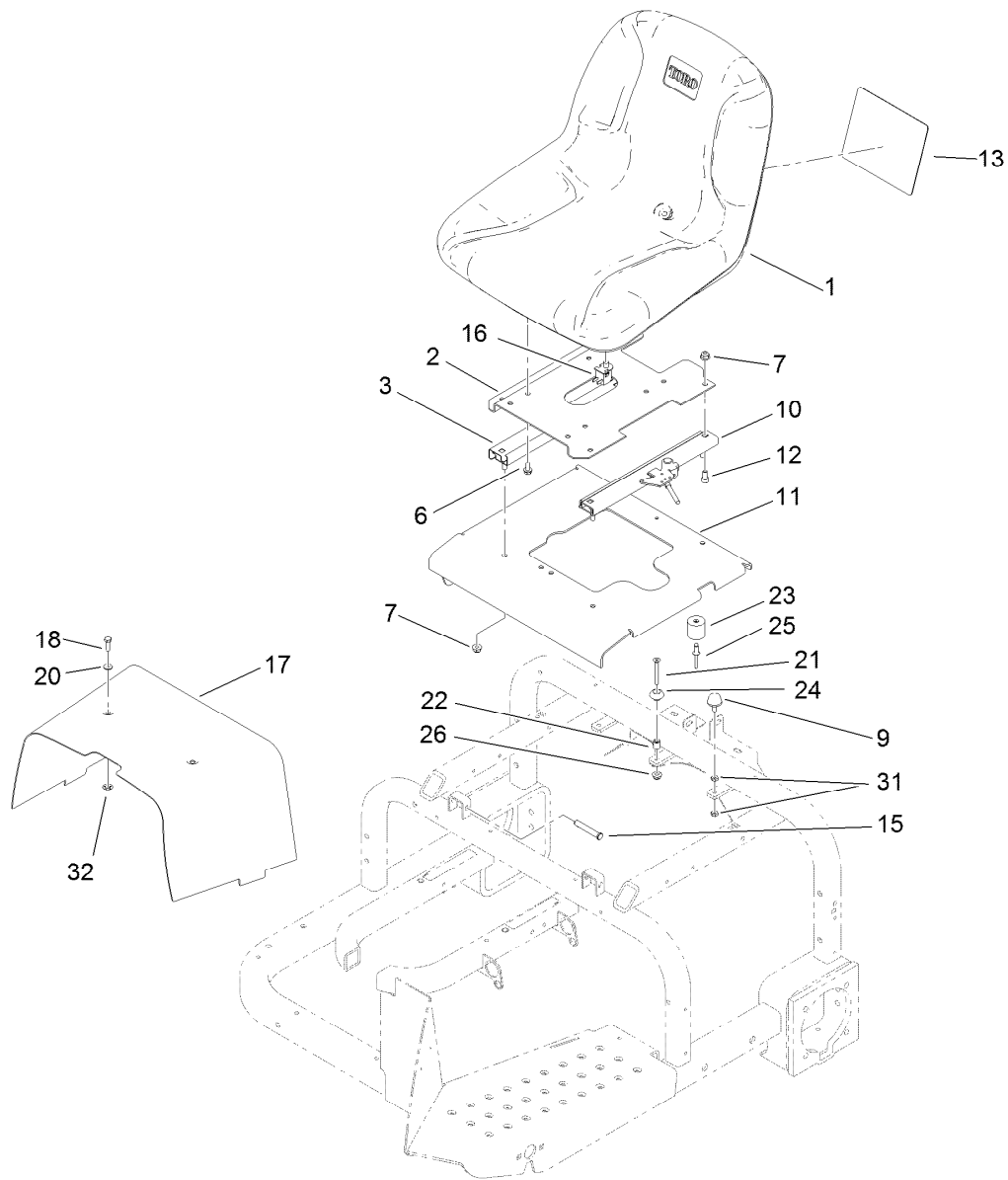
<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>	<i>Ref.</i>	<i>Part Number</i>	<i>Qty.</i>	<i>Description</i>
1	137-3367	1	Fuel Tank ASM	20	83-1390	1	Valve-Shut-Off, Fuel
1:2	114-0284	1	Grommet	21	2412-36	2	Clamp-Hose
1:3	114-0285	1	Valve-Rollover	22	110-3371	1	Hose-Fuel
2	126-1789	1	Cap-Fuel, Ratcheting	23	106948	1	Tray-Battery
3	83-0020	1	Switch-Ignition	24	108-6898	1	Shroud-Dash
3:1	218-461	1	Nut-HH	25	108-6895-01	1	Bracket-Mount, Tank
3:2	3254-5	1	Washer-Tooth, Internal	27	240-11	1	Bushing-Flange
4	137-3388	1	Control Panel ASM	28	63-8410	1	Washer
4:2	137-3387	1	Decal-Dash	29	323-5	1	Screw-HH
5	63-8360	2	Key-Ignition	30	107-4543	2	Clamp
6	32144-10	6	Screw-HWH	31	321-18	2	Screw-HH
7	99-7420	1	Plug-Hole	32	3296-2	4	Nut-Lock, NI
8	119-7188	1	Throttle Cable ASM	34	108-8420	2	Decal
9	3290-321	4	Screw-HWH	35	3256-78	4	Washer-Flat
10	94-2690	1	Filter-Fuel	36	104-7201	4	Nut-HF
11	110-3372	1	Hose-Fuel	38	3229-1	2	Bolt-CARR
12	104-8162	1	Battery-Dry	40	322-3	2	Screw-HH
13	100-6434	1	Rod-Hold Down, Battery	41	3217-6	2	Nut-Hex
14	3256-22	2	Washer-Flat	42	92-6064	1	Clamp-R
15	32103-22	2	Nut-Wing	45	117-9568	1	Hose-Vent, Tank
16	100-6435	2	Post-Battery	46	119-7178	1	Choke Cable ASM
18	2412-98	4	Clamp-Hose	47	119-2494	1	Seal-Strip
19	109-0660	1	Hose-Fuel				



Hydraulic Tank, Filter and Cooler Assembly

Ref.	Part Number	Qty.	Description
1	93-7498	1	Plug-Plastic
2	237-101	1	O-Ring
3	108-7996	1	Dipstick ASM
4	119-9040	1	Tank-Hydraulic
5	108-5477	1	Shroud-Fan
8	340-98	2	Fitting-Elbow, 90 DEG
8:1	237-79	1	O-Ring
8:2	237-30	1	O-Ring
9	108-8457	1	Cooler-Oil
10	85-9550	2	Rubber Clamp ASM
10:1	85-9670	1	Nut-T
11	3256-23	7	Washer-Plain
12	322-11	2	Screw-HH
13	121-2474-03	1	Panel-Cooler
14	32144-14	7	Screw-HWHTF
15	108-5482	1	Bracket-Filter, Oil
16	3234-4	2	Screw-HHF
18	354-73	1	Fitting
18:1	237-81	1	O-Ring
19	68-8990	1	Head-Filter
20	54-0110	1	Filter-Oil, Transmission

Ref.	Part Number	Qty.	Description
21	353-987	2	Fitting-Elbow, 90
21:1	237-81	1	O-Ring
22	322-12	5	Screw-HH
23	104-8300	9	Nut-HF, NI
24	108-8452	1	Decal-Logo
25	2412-129	2	Clamp-Hose
26	108-5483	1	Hose-Suction, Tank
27	354-121	1	Fitting-STR
27:1	237-79	1	O-Ring
28	108-7965	2	Clamp-Tank, HYD
29	353-550	1	Plug-HYD, HH
29:1	237-79	1	O-Ring
30	108-8468	1	Plug-HH
30:1	237-101	1	O-Ring
31	108-7903	1	Clamp-Tank
32	110-1372	1	Fitting-Vent, Tank
33	110-8181	1	Hose-Fuel
34	46-6560	1	Bushing
35	322-3	4	Screw-HH
36	3290-379	1	Tie-Cable

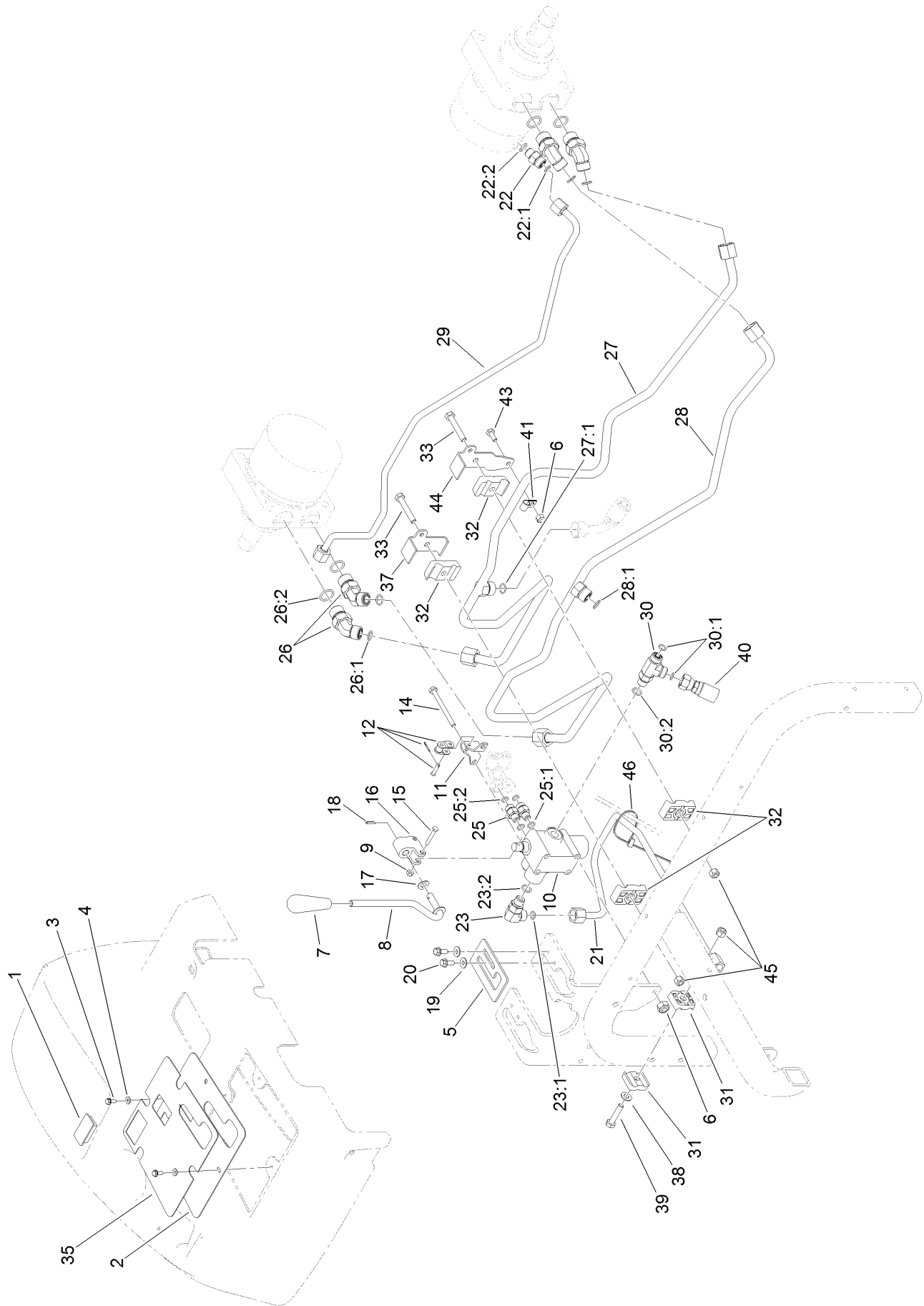


Seat and Shroud Assembly

Ref.	Part Number	Qty.	Description
1	108-6878	1	Seat
2	108-7931-03	1	Base-Seat
3	51-0780	1	Slider-Seat
6	3234-14	4	Screw-HHF
7	104-8300	8	Nut-HF, NI
9	1-523420	2	Bumper
10	51-0790	1	Adjuster-Seat, LH
11	130-7834-03	1	Base-Seat
12	3274-12	4	Screw-HSH
13	132-4429	1	Decal-Service
15	112-7153	2	Pin
16	82-2190	1	Switch-Bail

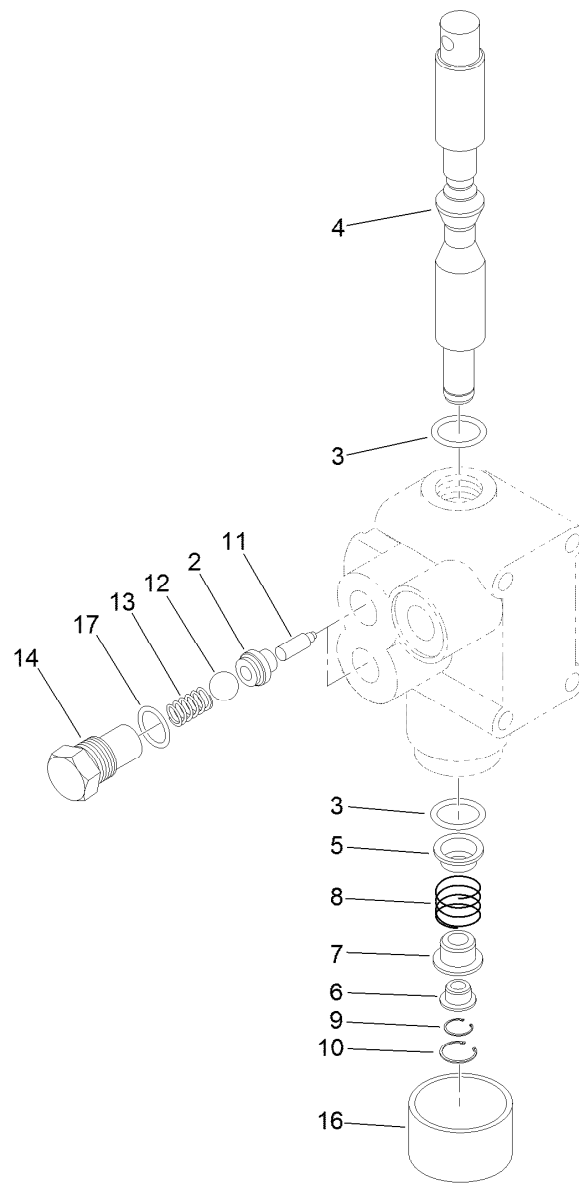
Ref.	Part Number	Qty.	Description
17	108-6859-01	1	Shroud-Center
18	321-5	2	Screw-HH
20	3256-1	2	Washer-Flat
21	363-1571	1	Screw-PFH
22	609588	1	Spacer
23	99-7830	1	Receptical-Rubber
24	99-7833	1	Post-Holding
25	3290-412	1	Rivet-Blind
26	104-7201	1	Nut-HF
31	3218-1	4	Nut-Jam
32	106-8737	2	Nut-Retainer

Lift Valve and Rear Tube Assembly



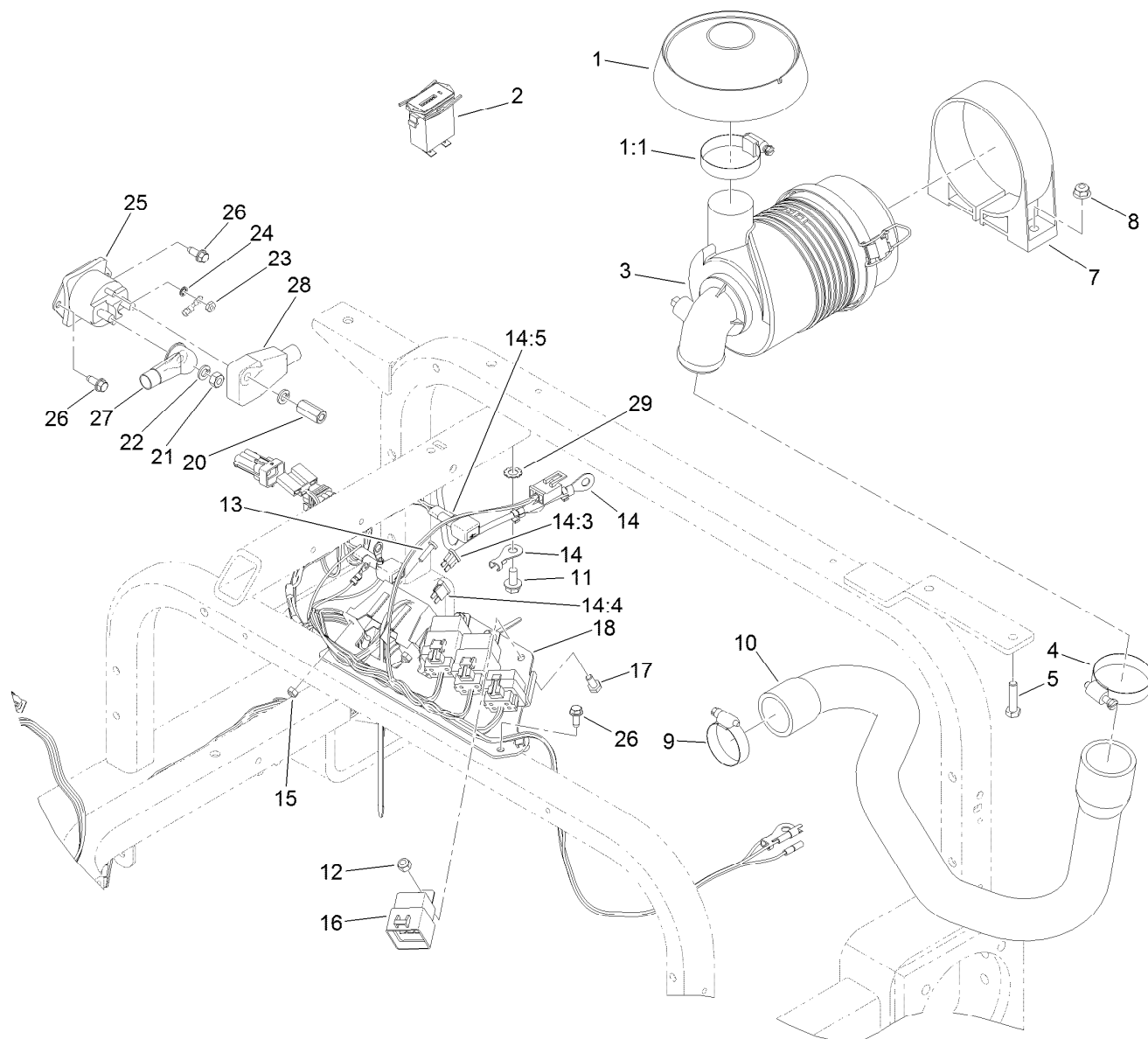
Lift Valve and Rear Tube Assembly (continued)

<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>
1	99-7420	1	Plug-Hole	25:1	237-78	1	O-Ring
2	108-7909-03	1	Panel-Control	25:2	237-21	1	O-Ring
3	3290-321	4	Screw-HWH	26	340-89	4	Fitting-HYD, 45 DEG
4	3256-51	4	Washer-Flat	26:1	237-30	1	O-Ring
5	108-7941	1	Plate-Guide, Lever	26:2	237-80	1	O-Ring
6	3296-42	4	Nut-Lock, NI	27	108-8406	1	Tube ASM
7	98-0152	1	Knob-Tapered	27:1	237-30	1	O-Ring
8	108-7942	1	Rear Lever ASM	28	110-1323	1	Tube ASM
9	3296-2	2	Nut-Lock, NI	28:1	237-30	1	O-Ring
10	121-9070	1	Valve ASM	29	110-1330	1	Tube ASM
11	88-8480	1	Bracket-Pivot	30	340-86	1	Fitting-Tee
12	2710-20	1	Link-Offset	30:1	237-22	2	O-Ring
14	321-23	3	Screw-HH	30:2	237-42	1	O-Ring
15	3290-360	2	Screw-HH	31	56-7973	2	Clamp-Tube
16	125-1944	1	Pivot-Hinge	32	56-7976	4	Clamp-Tube
17	3290-477	1	Washer-Curved	33	322-10	2	Screw-HH
18	32121-73	1	Pin-Roll	35	108-8484	1	Decal-Lift, Rear
19	3256-1	2	Washer-Flat	37	110-1333	1	Bracket-Clamp
20	3234-33	2	Screw-HHF	38	3256-23	1	Washer-Plain
21	108-8416	1	Tube ASM	39	322-7	1	Screw-HH
22	340-2	1	Fitting-Straight	40	108-8426	1	Hose ASM
22:1	237-22	1	O-Ring	41	2412-89	1	Clamp-R
22:2	237-42	1	O-Ring	43	321-3	1	Screw-HH
23	340-77	1	Fitting-Elbow, 90 DEG	44	110-1332	1	Bracket-Clamp
23:1	237-22	1	O-Ring	45	3296-29	3	Nut-Lock, NI
23:2	237-42	1	O-Ring	46	3290-378	1	Tie-Cable
25	340-92	2	Fitting-Straight				



Hydraulic Valve Assembly No. 121-9070

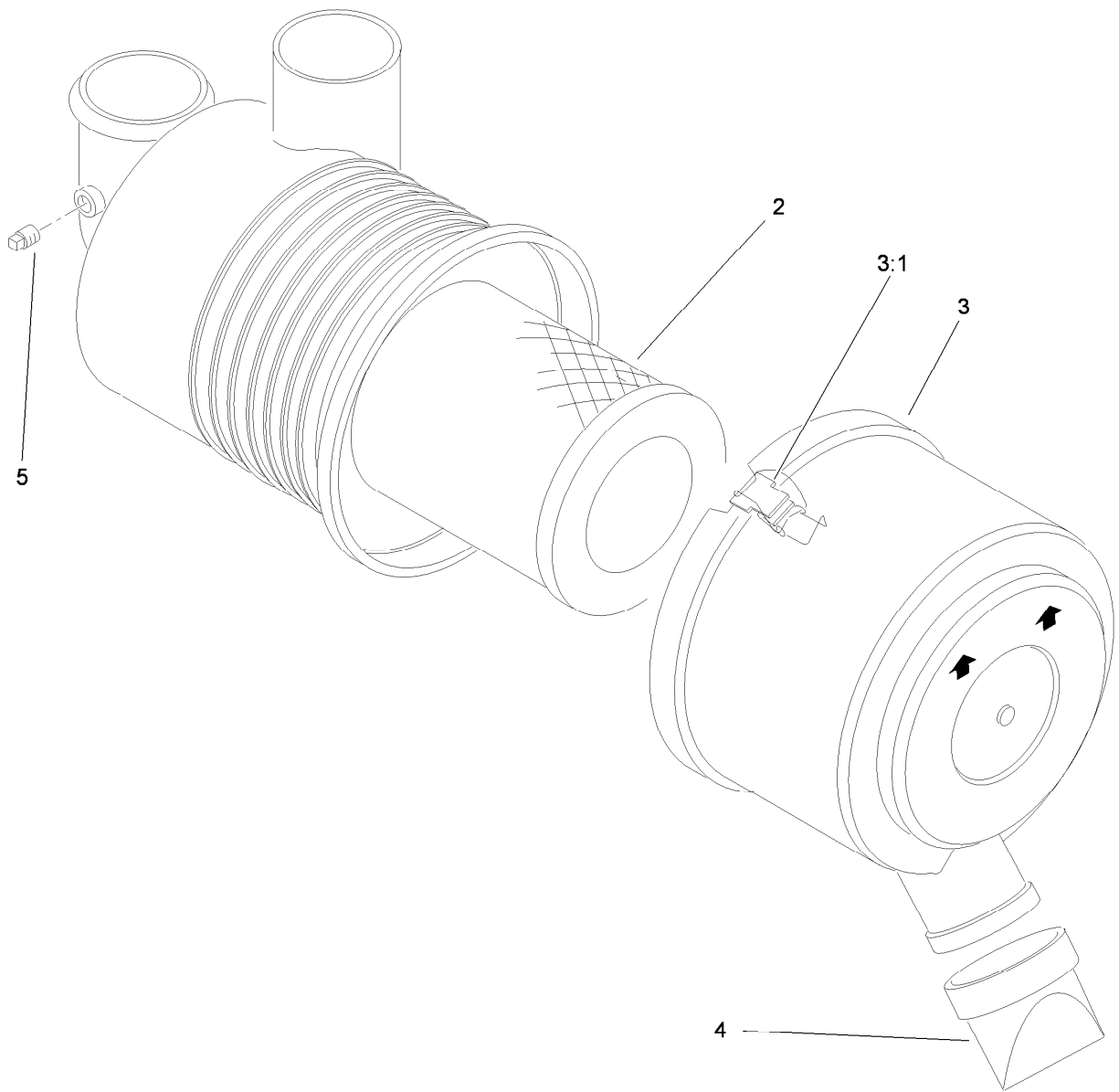
Ref.	Part Number	Qty.	Description
2	22-8370	2	Seat-Valve
3	22-8500	2	O-Ring
4	22-8420	1	Spool
5	22-8380	1	Retainer
6	22-8400	1	Spacer
7	22-8390	1	Retainer
8	22-8410	1	Spring
9	22-8480	1	Ring-Snap
10	22-8490	1	Ring-Snap
11	22-8360	2	Pin
12	22-8350	2	Ball
13	22-8340	2	Spring
14	22-8330	2	Plug
16	138-2229	1	Cap
17	237-42	2	O-Ring



Wire Harness, Air Cleaner and Hose Assembly

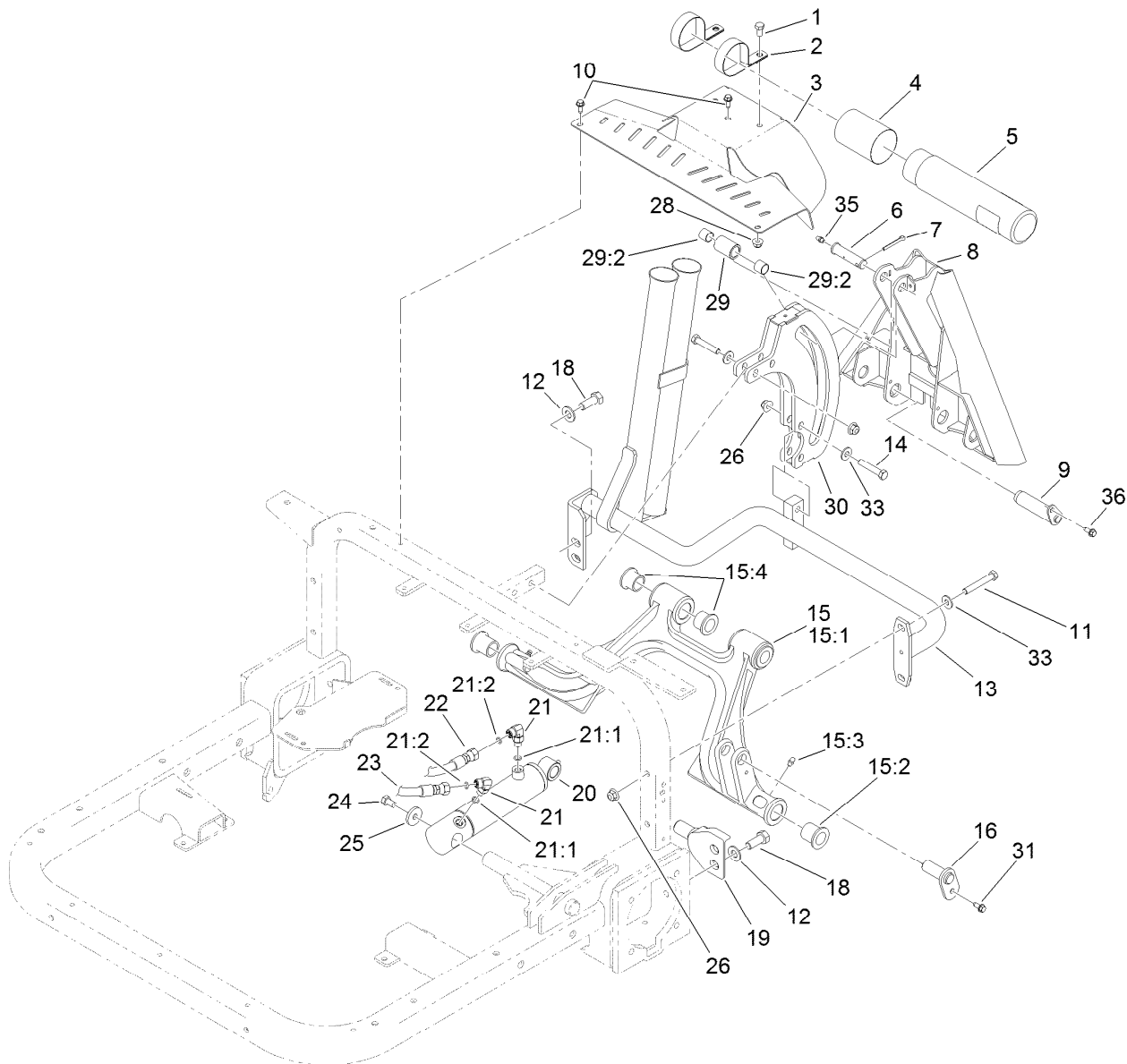
Ref.	Part Number	Qty.	Description
1	136-7859	1	Rain Cap Kit
1:1	1-643009	1	Clamp-Hose
2	1-513374	1	Meter-Hour
3	93-2190	1	Air Cleaner ASM
4	2412-92	1	Clamp-Hose
5	322-6	2	Screw-HH
7	95-5806	1	Bracket-Mounting
8	104-8300	2	Nut-HF, NI
9	2412-3	1	Clamp-Hose
10	117-9576	1	Hose-Air
11	32144-14	1	Screw-HWHTF
12	3296-42	3	Nut-Lock, NI
13	3250-13	2	Screw-PPH
14	122-0836	1	Harness-Wire, Sandpro
14:3	218-578	2	Fuse-Blade, 10 Amp
14:4	109355	1	Fuse-Blade, 15 Amp

Ref.	Part Number	Qty.	Description
14:5	100-4918	2	Diode
15	3296-2	2	Nut-Lock, NI
16	99-7430	3	Relay - Mini 280
17	321-3	3	Screw-HH
18	112-1444-01	1	Bracket-Relay
20	110-3380	1	Nut-Standoff
21	3218-13	1	Nut-Jam, Brass
22	3253-4	2	Washer-Lock
23	3219-14	2	Nut-Hex
24	3254-1	2	Washer-Lock, Int
25	28-4210	1	Solenoid
26	32144-10	4	Screw-HWH
27	110-3315	1	Cable-Positive, Starter
28	110-3314	1	Cable-Positive, Battery
29	3255-9	1	Washer-Lock



Air Cleaner Assembly No. 93-2190

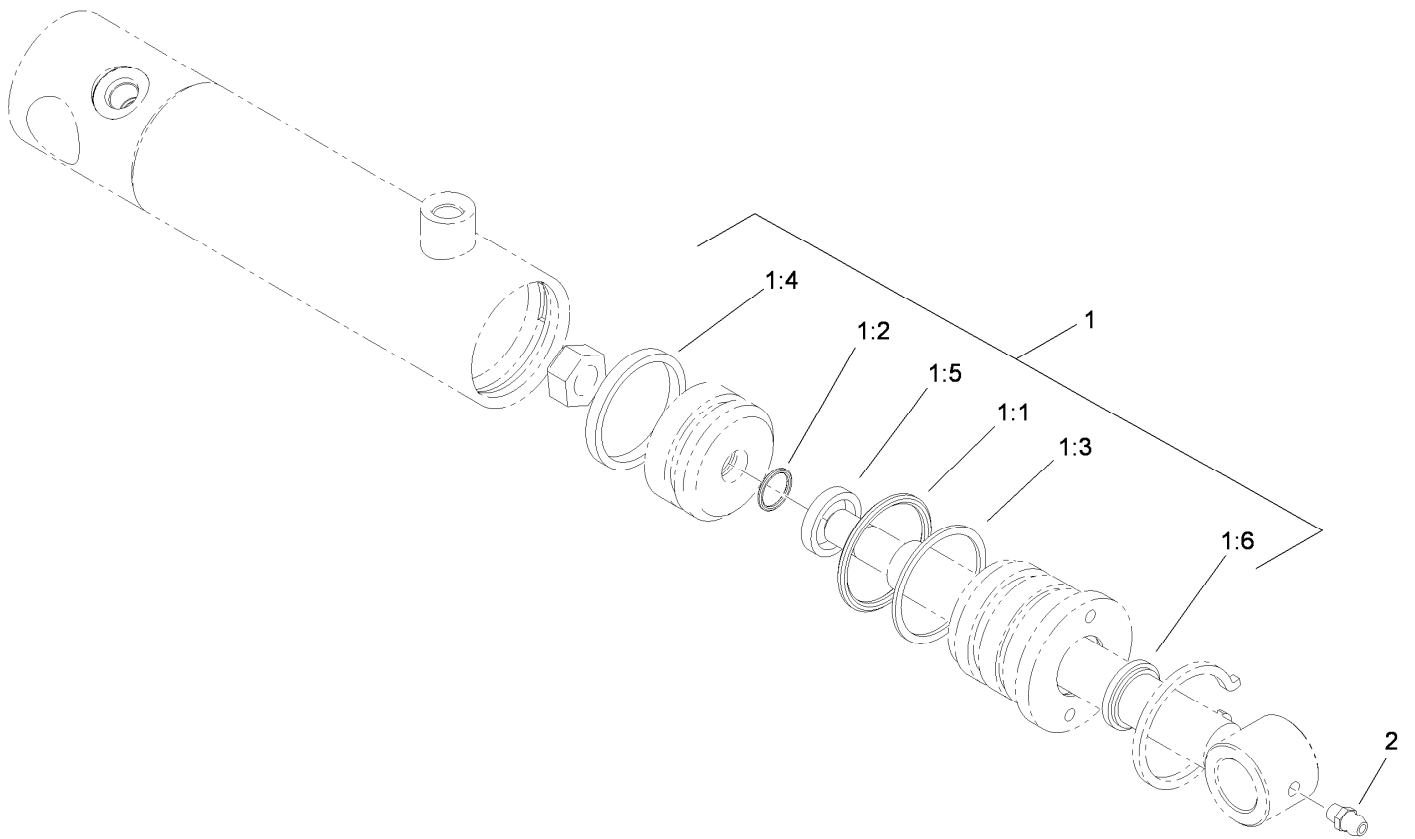
Ref.	Part Number	Qty.	Description
2	108-3811	1	Filter-Air
3	94-3652	1	Cover ASM
3:1	1-643283	2	Latch-Cleaner, Air
4	87-9400	1	Valve-Vacuator
5	285-17	1	Plug-Pipe



Rear Hitch Assembly

Ref.	Part Number	Qty.	Description
1	322-2	2	Screw-HH
2	2412-133	2	Clamp-R
3	121-9081-01	1	Cover-Rear
4	104-7048	1	Cap-Housing
5	104-7050	1	Tube-Manual
6	108-2282	1	Pin-Clevis
7	3272-23	1	Pin-Cotter
8	130-7879-01	1	Frame-Adapter
9	108-6885	2	Pin ASM
10	32144-10	3	Screw-HWH
11	323-12	2	Screw-HH
12	3256-26	4	Washer-Flat
13	120-3465-03	1	Frame-Hitch
14	323-10	4	Screw-HH
15	120-3457	1	Rear Hitch ASM
15:1	115-5609-01	1	Hitch
15:2	95-3577	2	Bushing
15:3	302-5	4	Fitting-Grease
15:4	33-3090	4	Bushing
16	115-5648	1	Pin-Flag

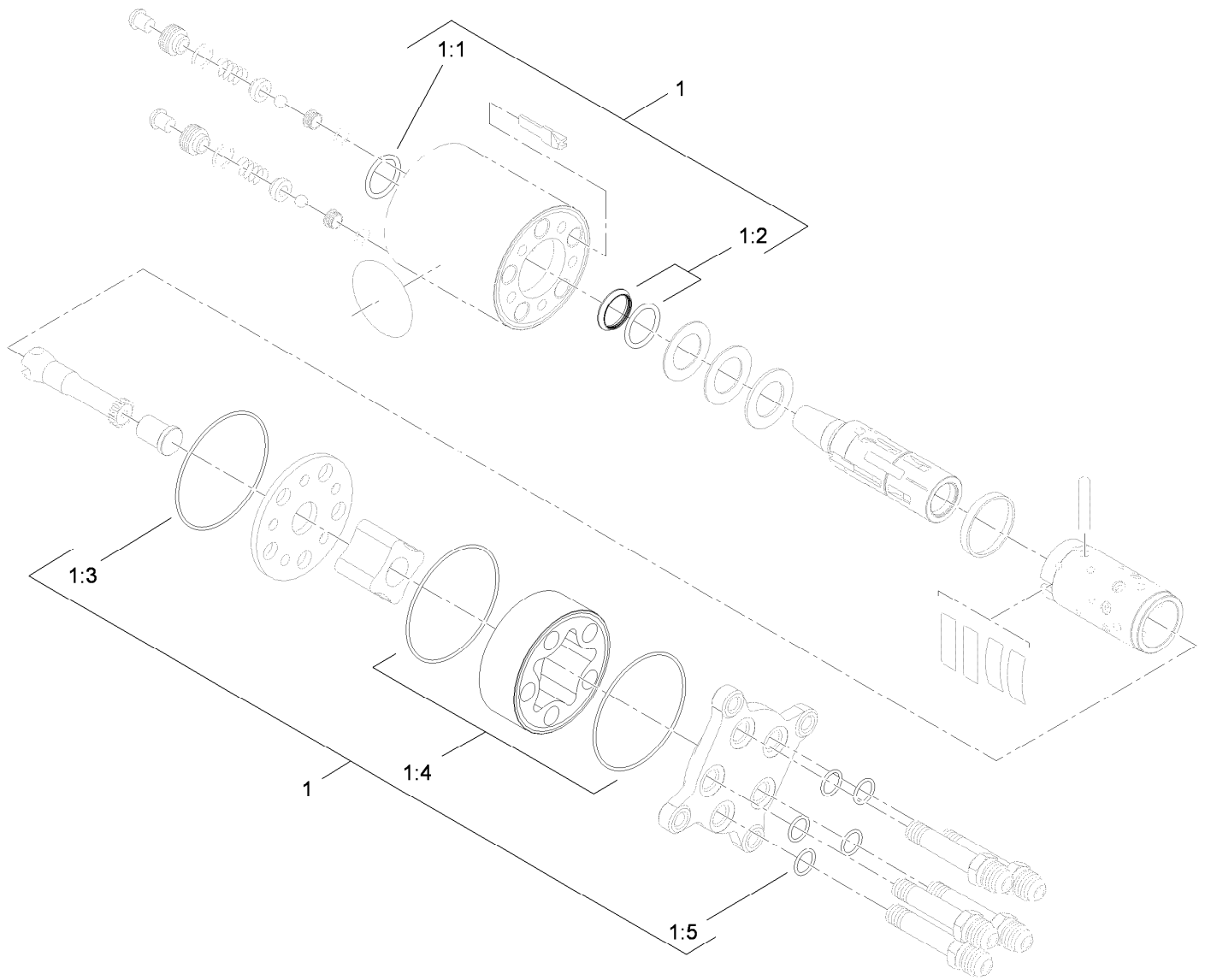
Ref.	Part Number	Qty.	Description
18	325-5	4	Screw-HH
19	115-5618	2	Pivot-Hub
20	115-5647	1	HYD Lift Cylinder ASM
21	340-132	2	Fitting-Elbow, 90
21:1	237-78	1	O-Ring
21:2	237-21	1	O-Ring
22	95-8837	1	Hose ASM
23	100-3833	1	Hose-HYD
24	323-34	1	Screw-HH
25	53-6380	1	Washer-Flat
26	104-8301	6	Nut-HF, NI
28	104-8300	2	Nut-HF, NI
29	108-5472	1	Tube ASM
29:2	256-311	2	Bushing-Split
30	110-1368-01	1	Plate-Roller
31	32144-10	1	Screw-HWH
33	3256-3	6	Washer-Flat
35	302-5	1	Fitting-Grease
36	99-8445	2	Screw-HWH



Hydraulic Lift Cylinder Assembly No. 115-5647

Ref.	Part Number	Qty.	Description
1	108-4597	1	Seal Kit
1:1		1	O-Ring ●
1:2		1	O-Ring ●
1:3		1	Ring-Back Up ●
1:4		1	Seal-Psp ●
1:5		1	Seal-Rod ●
1:6		1	Seal-Dust ●
2	302-5	1	Fitting-Grease

● Not serviced separately



Steering Valve Assembly No. 108-2924

Ref.	Part Number	Qty.	Description
1	106-6716	1	Seal Kit
1:1		1	Ring-Seal, Dust ●
1:2		1	Seal-Shaft ●
1:3		1	O-Ring ●
1:4		2	O-Ring ●
1:5		5	O-Ring ●

● Not serviced separately

Attachments and Accessories

For 08703 Sand Pro 3040 Traction Unit

Product Name	Model/Part
Midmount Toolbar System	08731
Tooth Rake	08751
Spring Rake	08752
Rear Broom	08753
Finish Grader	08754
Manual Blade	08714
Spiker	08755
Drag Mat Carrier System	08756
Debris Blower	08759
Rear Remote Hydraulic Kit	08781
Wheel and Tire Assembly	121-9077
Spark Arrestor Screen	119-7185
MVP Filter Kit	30035
Yellow Hydraulic Cap	107-1576
Draw Bar Hitch Assembly	110-1375
Light Kit	110-1314
Premium All Season Hydraulic Fluid (55 Gallon Drum)	108-1177
Speed Limiter Kit	110-1371
Premium All Season Hydraulic Fluid (5 Gallon Pail)	108-1178
Smooth Wheel and Tire ASM	112-0034
Drag Mat Assembly	112-1424
Variable Orifice Kit	112-1433
Premium All Purpose Grease (Tube)	108-1190
QAS Nail Drag	08761
QAS Bunker Pump	08765
Carbide Tine Pack	119-2152
Synthetic Turf Conditioner, Sand Pro/Infield Pro with QAS	08790
Turf Groomer, Sand Pro Traction Unit with QAS	08794
Yellow Hydraulic Fluid Cap (Tethered)	107-2174
Premium Engine Oil SAE 30 (Drum)	108-1196
Premium Engine Oil SAE 30 (Pail)	108-1197

Notes:



Count on it.