



Greensmaster® 3100 2 Wheel Drive

Model No. 04356 - 260000001 and up.

Parts Catalog

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 illustrations and in part 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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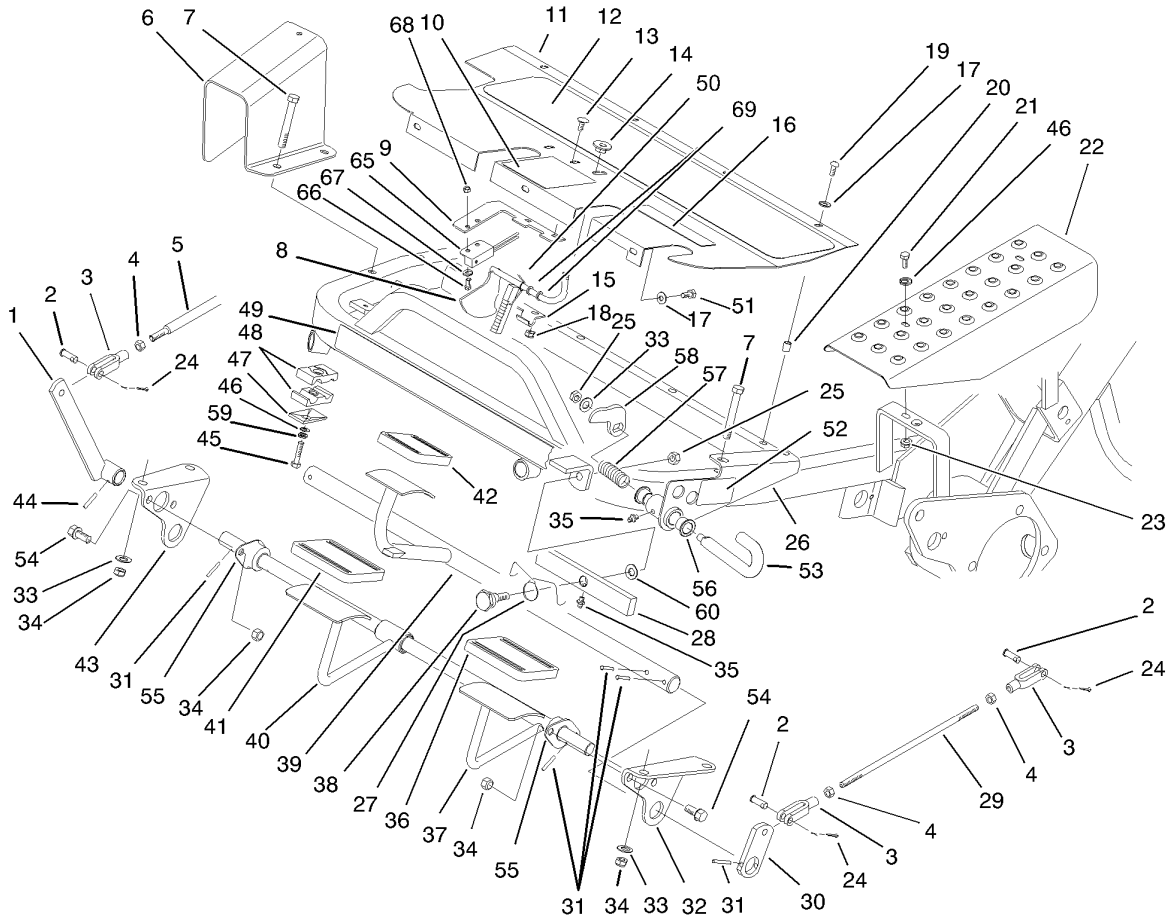
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR.	as required	INC.	incorporated
ASM.	assembly	LH.	left hand
BBC.	blade brake clutch	NI.	nylon insert
CARR.	carriage	NPTF.	national pipe thread fine
DEG.	degrees	PFH.	phillips flat head
EXT.	external	PPH.	phillips pan head
FH.	flat head	PPHTF.	phillips pan head thread forming
GA.	gauge	PRH.	phillips round head
HF.	hex flange	PTH.	phillips truss head
HH.	hex head	PTO.	power-take-off
HHF.	hex head flange	RH.	right hand
HHFTF.	hex head flange thread forming	ROPS.	roll-over-protection-system
HJ.	hex jam	SFH.	slotted fillister head
HLH.	hex lag head	SHH.	slotted hex head
HOC.	height-of-cut	SHWH.	slotted hex washer head
HSBH.	hex socket button head	SPH.	slotted pan head
HSFH.	hex socket flat head	SQH.	square head
HSH.	hex socket head	SRH.	slotted round head
HWH.	hex washer head	STD.	standard
HWHTF.	hex washer head thread forming	TAP.	self tapping
HYD.	hydraulic	TTH.	torx truss head

Footnotes

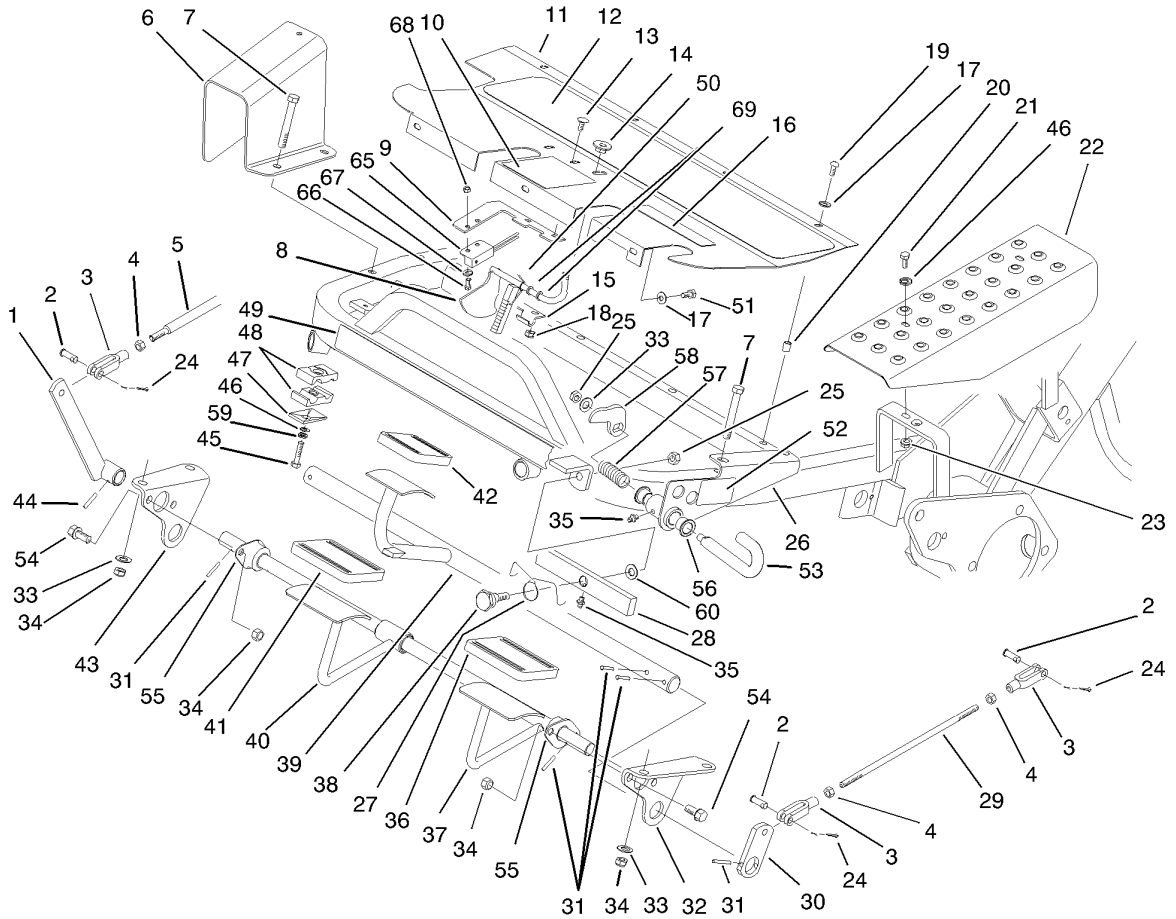
- | | | | |
|---|---|---|--|
| ❶ | Not illustrated | ❷ | Not serviced separately |
| ❸ | Obtain from your local Briggs & Stratton dealer | ❹ | Included in Carburetor Overhaul Kit (Ref. No. 121) |
| ❺ | Included in Engine Gasket Set (Ref. No. 358) | ❻ | Included in Valve Gasket Set (Ref. No. 1095) |



Control Pedal Assembly

Ref	Part No.	Qty.	Description
1	49-6200-01	1	Lever-Cutting
2	283-61	5	Pin-Yoke
3	282-2	5	Yoke
4	3220-2	5	Nut-Jam
5	49-5430	1	Rod-Control
6	49-6110-01	1	Guard-Rod, Trans
7	323-13	4	Screw-HH
8	100-9819	1	Latch ASM
9	100-9821	1	Plate-Switch, Reed
10	93-8062	1	Decal-Brake, Parking
11	83-0640-01	1	Plate-Footrest
12	49-6120	1	Pad-Footrest
13	3229-11	2	Screw-CARR
14	32141-111	1	Nut-Adjusting
15	95-1629	1	Hinge-Lower
16	93-8075	1	Decal-Mow/Lift
17	3256-1	7	Washer-Flat
18	3296-16	2	Nut-Lock, NI
19	3274-31	4	Screw-HSBH
20	32148-6	8	Insert-Nut
21	321-4	2	Screw-HH
22	83-0200-01	1	Plate-Cover, LH
23	32128-33	2	Nut-HF
24	3272-6	5	Pin-Cotter

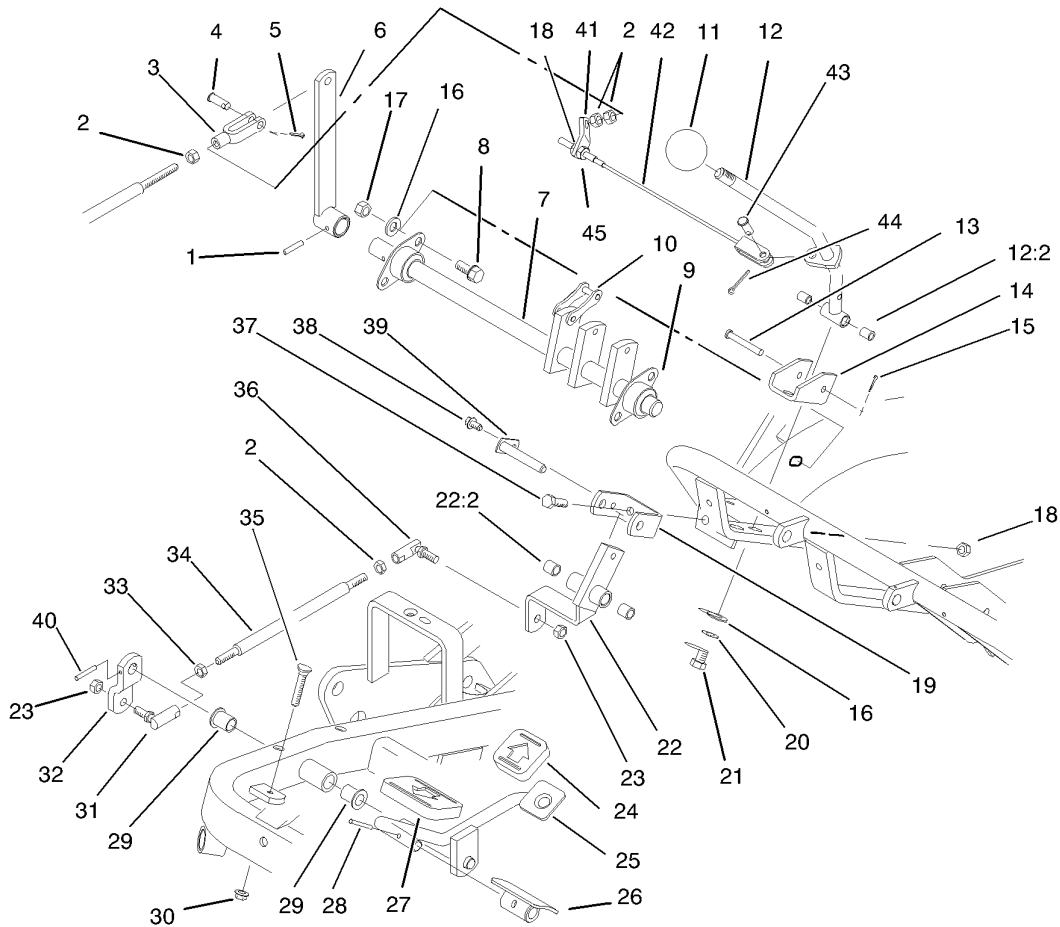
Ref	Part No.	Qty.	Description
25	3296-39	2	Nut-Lock, NI
26	93-9901-01	1	Bracket-Lockout, Mow
27	83-0080	1	Spring-Pivot, Lift
28	106-6396	1	Lift-Pivot
29	27-2270	2	Rod-Adjustment, Brake
30	10-8100-01	2	Strap-Shaft, Brake
31	32121-35	8	Pin-Roll
32	88-9640-01	1	Bracket-Lift Pivot, LH
33	3256-24	5	Washer-Flat
34	3296-59	8	Nut-Lock, NI
35	302-5	2	Fitting-Grease
36	93-7631	1	Pad-Foot, Lift
37	106-6395	1	Cutting Control Shaft ASM
38	83-2590	1	Bolt-Shoulder, Pivot
39	83-0160	1	Shaft-Brake
40	106-6394	1	Mow Pedal ASM
41	93-7630	1	Pad-Foot
42	93-7629	1	Pad-Foot, Brake
43	88-9630-01	1	Bracket-Lift Pivot, RH
44	32121-6	1	Pin-Roll, Slotted
45	321-11	1	Screw-HH
46	3256-22	3	Washer-Flat
47	69-9760	1	Coverplate
48	56-7970	2	Clamp-Tube



Control Pedal Assembly (continued)

Ref	Part No.	Qty.	Description
49	88-9620	1	Decal
50	10-8140	1	Spring-Latch, Brake
51	321-3	3	Screw-HH
52	93-9898	1	Decal-Lock
53	93-9903	1	Pin-Mow, Lockout
54	3234-1	4	Screw-HHF
55	27-2320	2	Bearing
56	3-1506	2	Bushing
57	76-0410	1	Spring-Compression
58	93-9904	1	Arm-Mow, Lockout
59	3253-3	1	Washer-Lock
60	80-7730	1	Spacer
65	104-2057	1	Sensor
66	48-7620	2	Screw-HH
67	33093-00	2	Washer-Flat
68	49-7810	2	Nut-Lock
69	75-5470	2	Spacer-Bearing
●99	93-6691	3	Decal-Bolt, Eccentric

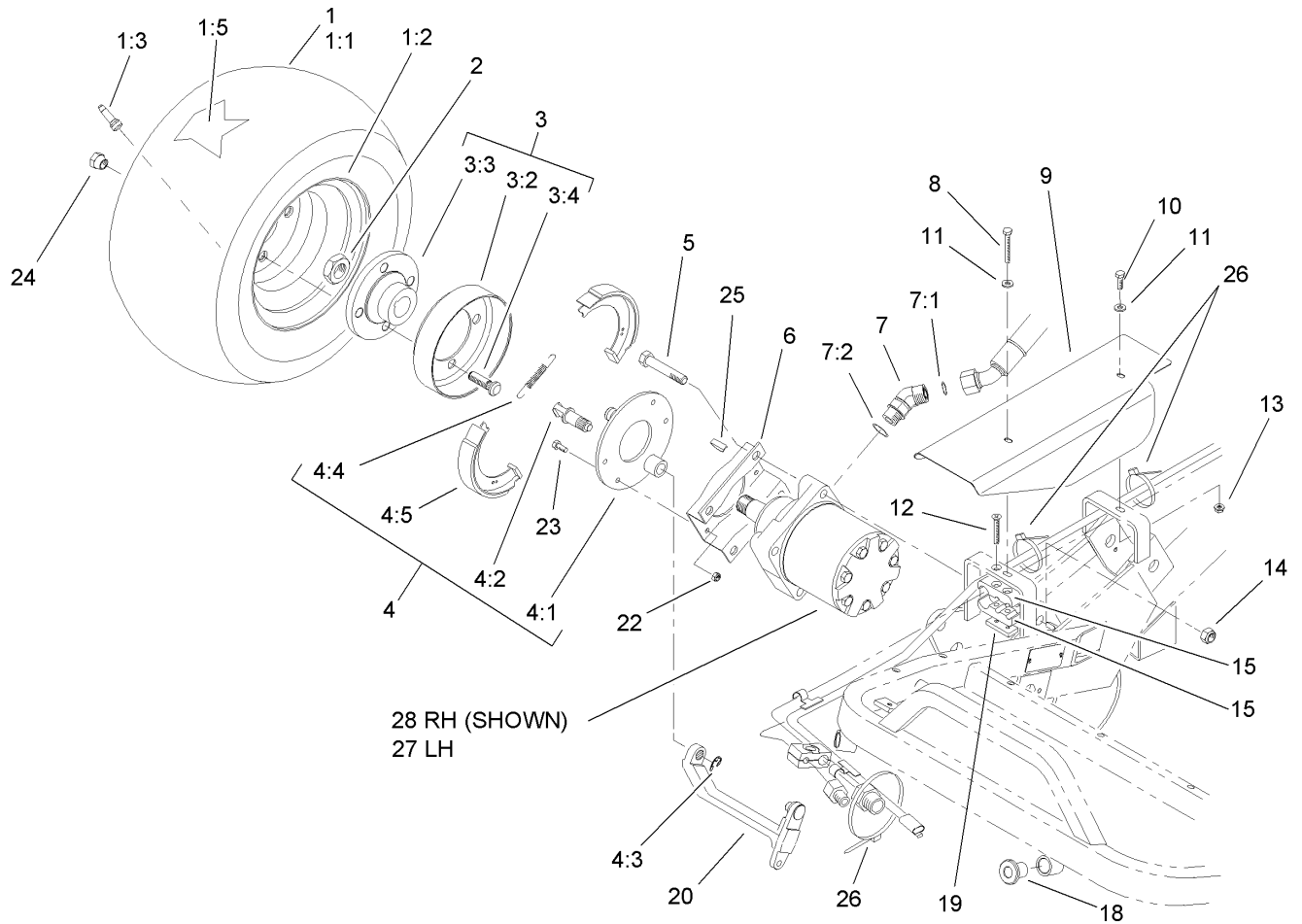
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Traction Control Assembly

Ref	Part No.	Qty.	Description
1	32121-6	1	Pin-Roll, Slotted
2	3220-2	4	Nut-Jam
3	282-2	1	Yoke
4	283-61	1	Pin-Yoke
5	3272-6	1	Pin-Cotter
6	47-5320-01	1	Lever
7	44-0870	1	Cam Shaft ASM
8	3234-1	4	Screw-HHF
9	27-2320	2	Bearing
10	57-6220	5	Link-Connecting
11	233-48	1	Knob
12	93-9934	1	Handle-Traction
12:2	256-251	2	Bushing
13	283-57	1	Pin
14	49-6220	1	Bracket-Arm, Control
15	3272-4	1	Pin-Cotter
16	3256-24	6	Washer-Flat
17	3296-59	4	Nut-Lock, NI
18	3296-29	3	Nut-Lock, NI
19	49-6250	1	Bracket-Pivot
20	3254-6	2	Washer-Lock, Internal
21	3211-2	2	Screw-HH
22	49-6260	1	Pivot ASM
22:2	256-2	2	Bushing

Ref	Part No.	Qty.	Description
23	3296-4	2	Nut-Lock
24	74-9110	1	Pad-Pedal, Reverse
25	83-0540-01	1	Traction Pedal ASM
26	49-6440-03	1	Pedal-Forward
27	74-9100	1	Pad-Pedal, Forward
28	32121-45	1	Pin-Spring
29	256-155	2	Bushing-Flange
30	32128-20	1	Nut-HF
31	2411-42	1	Joint-Ball, LH
32	83-0630	1	Arm-Pivot, Traction
33	3220-20	1	Nut-Jam
34	83-0580	1	Rod-Control, Traction
35	17-9420	1	Screw-Handle
36	2411-43	1	Joint-Ball
37	322-5	2	Screw-HH
38	12-3270	1	Screw
39	49-6290	1	Pivot Shaft ASM
40	32121-51	1	Pin-Roll
41	93-9936	1	Bracket-Return, Traction
42	93-9937	1	Traction Cable ASM
43	283-62	1	Pin-Clevis
44	3272-10	1	Pin-Cotter
45	3217-6	1	Nut-Hex

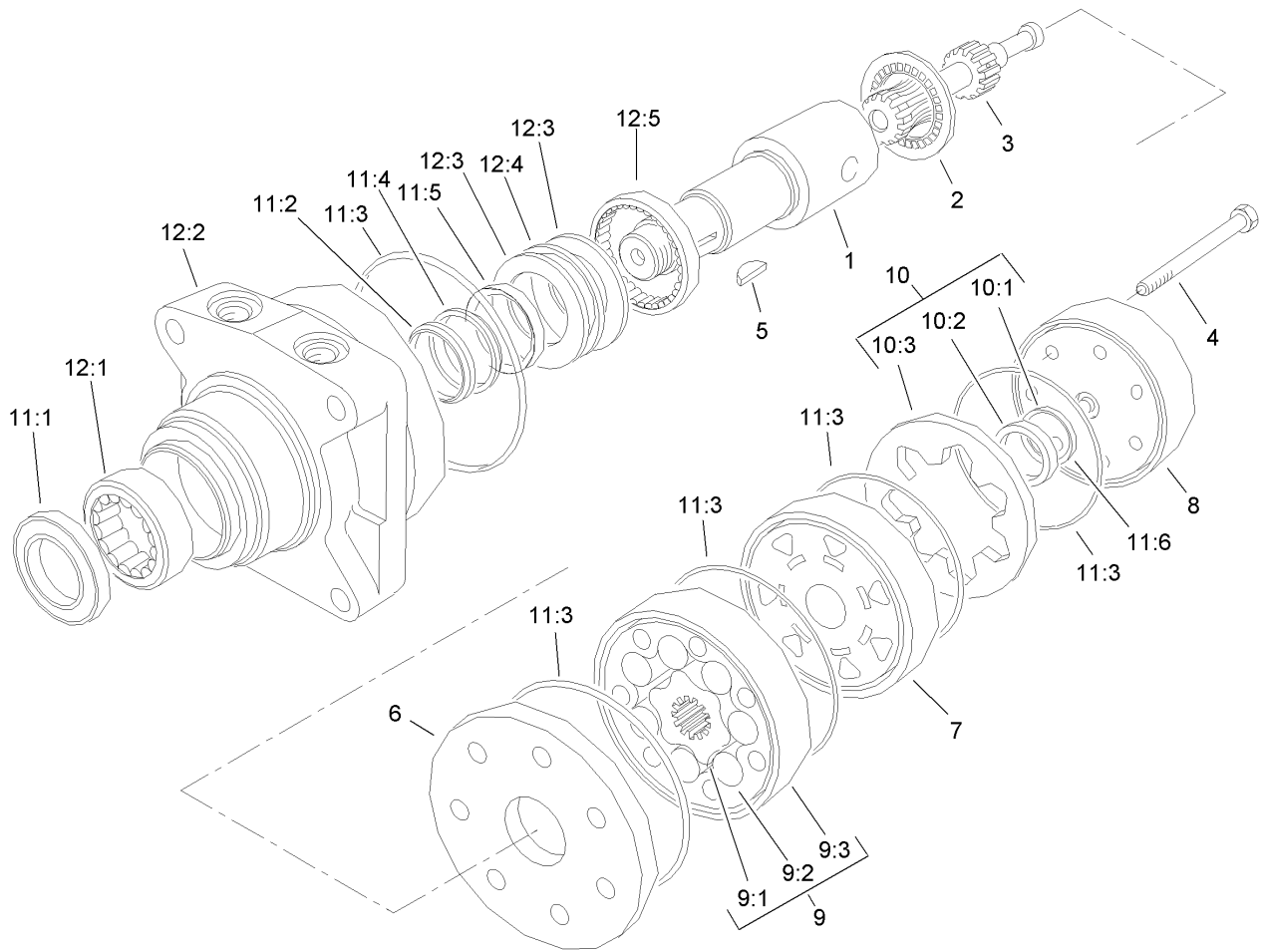


28 RH (SHOWN)
27 LH

Front Wheel and Brake Assembly

Ref	Part No.	Qty.	Description
1		2	Wheel And Tire ASM
1:1	28-3680	1	Tire
1:2	217-60	1	Rim
1:3	232-27	1	Stem-Valve
1:5	232-37	1	Tube
2	26-3790	2	Nut-Lock
3	10-6821	2	Brake Drum ASM
3:2	10-6850	1	Drum-Brake
3:3	10-6870-03	1	Hub-Wheel
3:4	85-6540	4	Stud-Drive
4	104-7705	2	Brake ASM
4:1	70-9870	1	Plate-Backing
4:2	104-7707	1	Shaft-Cam, Brake
4:3	104-7706	1	E Ring-Bowed
4:4	70-9880	2	Spring-Return
4:5	70-9840	2	Shoe-Brake
5	325-11	8	Screw-HH
6	84-2000-03	2	Bracket-Brake
7	340-14	4	Fitting-HYD, 45 DEG
7:1	237-65	1	O-Ring
7:2	237-80	1	O-Ring
8	321-11	1	Screw-HH
9	83-0190-01	1	Cover-RH
10	321-4	1	Screw-HH

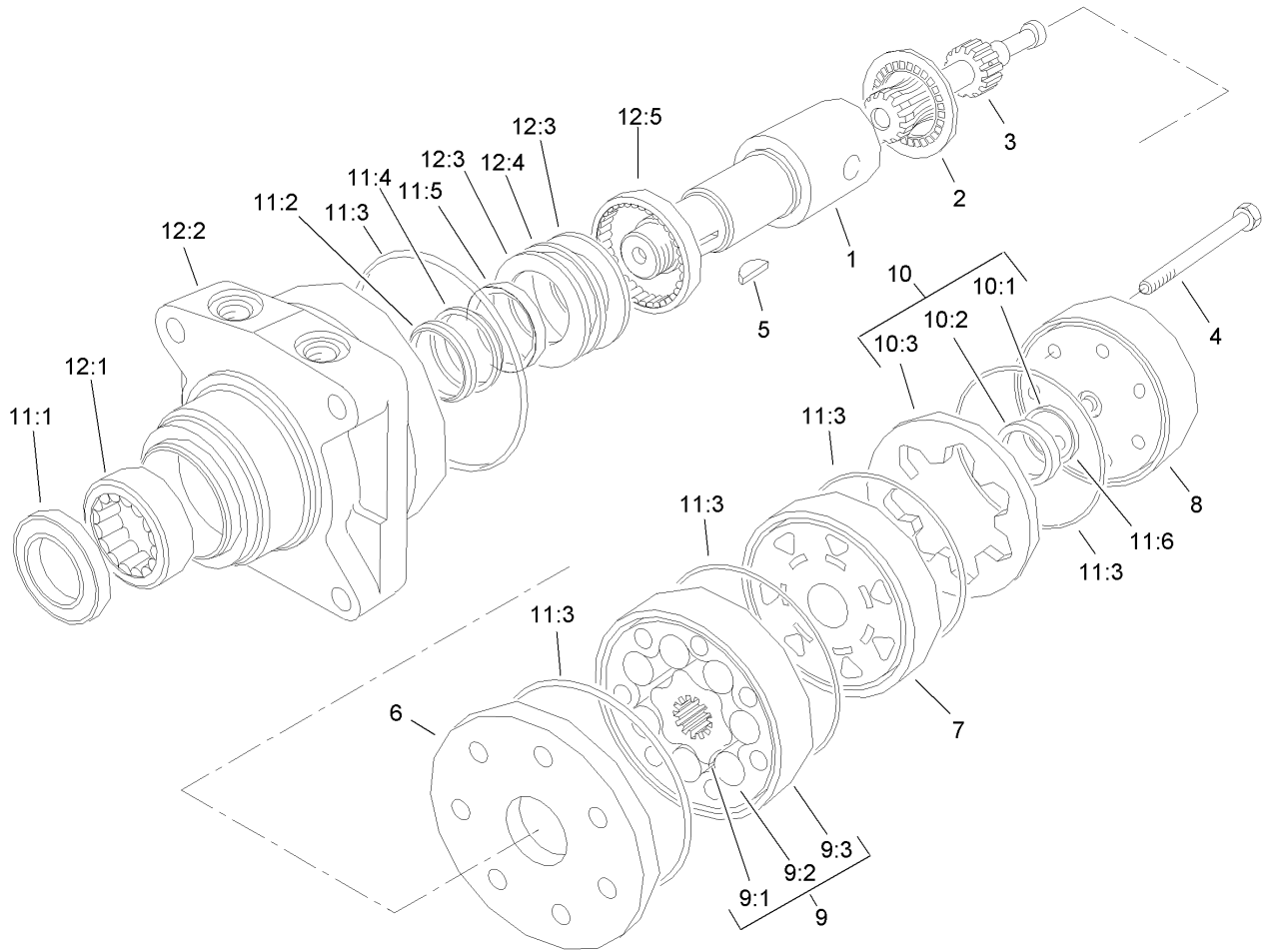
Ref	Part No.	Qty.	Description
11	3256-22	2	Washer-Flat
12	32108-100	1	Screw-FH
13	32128-33	1	Nut-HF
14	3296-23	8	Nut-Lock, NI
15	57-6140	2	Clamp-Tube, Half
18	83-1700	2	Bushing-Flange
19	83-1220	1	Plate-Clamp
20	93-2096	2	Lever-Brake
22	3296-42	8	Nut-Lock, NI
23	321-5	8	Screw-HH
24	242-50	8	Nut-Lug
25	3257-42	2	Key-Woodruff
26	3290-378	3	Tie-Cable
27	110-4015	1	Motor-Wheel, HYD (LH)
28	110-4016	1	Motor-Wheel, HYD (RH)



LH Hydraulic Drive Motor Assembly No. 110-4015

Ref	Part No.	Qty.	Description
1	76-0860	1	Shaft-Coupling
2	76-0850	1	Bearing-Thrust
3	92-9761	1	Link-Drive
4	92-9762	7	Screw-HH
5	3257-42	1	Key-Woodruff
6	76-0870	1	Plate-Wear
7	76-0840	1	Manifold
8	76-0940	1	End Cover ASM
9	92-9763	1	Rotor Set
●9:1		1	Rotor
●9:2		1	Vane
●9:3		1	Stator
10	76-0880	1	Commutator ASM
●10:1		1	Seal-Commutator
●10:2		1	Commutator
●10:3		1	Ring-Commutator
11	94-8178	1	Seal Kit
●11:1		1	Seal-Dirt And Water
●11:2		1	Washer-Backup
●11:3		5	Seal-Ring
●11:4		1	Washer-Backup
●11:5		1	Seal-Inner
●11:6		1	Seal-Commutator
12	76-0810	1	Housing ASM

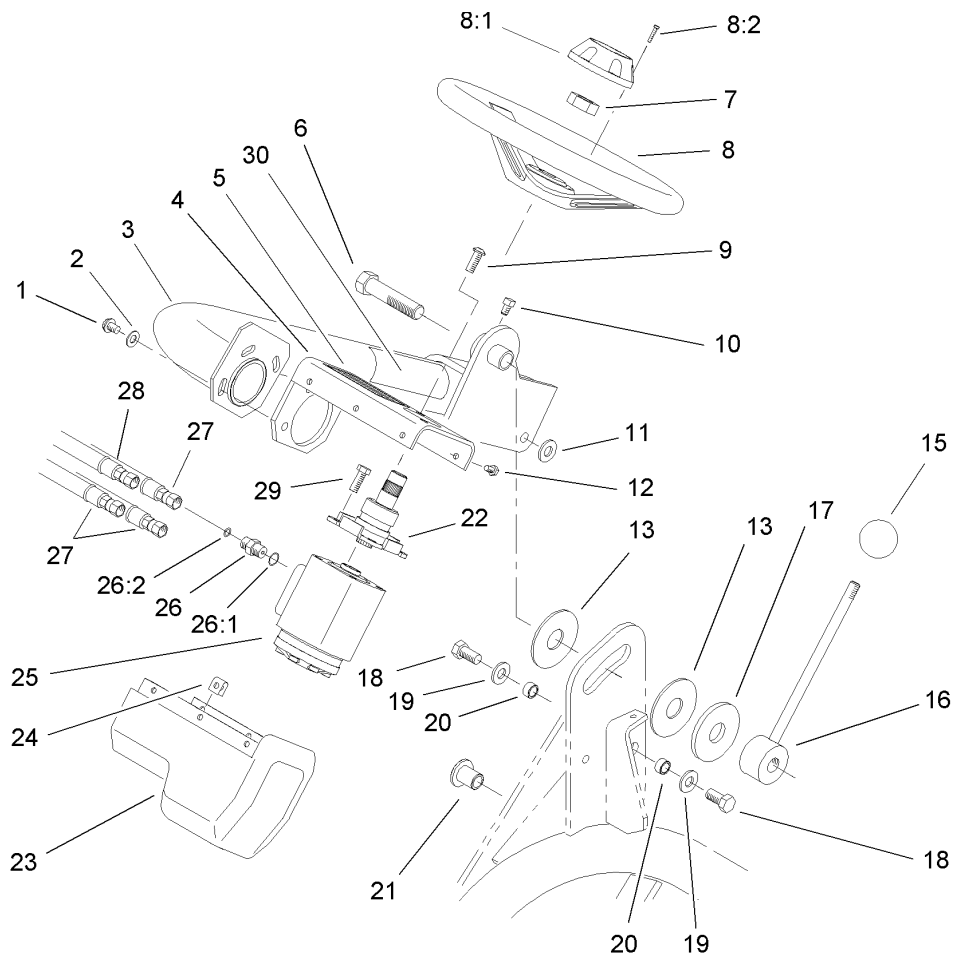
Ref	Part No.	Qty.	Description
●12:1		1	Bearing
●12:2		1	Housing
●12:3		2	Washer-Thrust
●12:4		1	Bearing-Thrust
●12:5		1	Bearing



RH Hydraulic Drive Motor Assembly No. 110-4016

Ref	Part No.	Qty.	Description
1	76-0860	1	Shaft-Coupling
2	76-0850	1	Bearing-Thrust
3	92-9761	1	Link-Drive
4	92-9762	7	Screw-HH
5	3257-42	1	Key-Woodruff
6	76-0870	1	Plate-Wear
7	112-0210	1	Manifold
8	76-0940	1	End Cover ASM
9	92-9763	1	Rotor Set
●9:1		1	Rotor
●9:2		1	Vane
●9:3		1	Stator
10	76-0880	1	Commutator ASM
●10:1		1	Seal-Commutator
●10:2		1	Commutator
●10:3		1	Ring-Commutator
11	94-8178	1	Seal Kit
●11:1		1	Seal-Dirt And Water
●11:2		1	Washer-Backup
●11:3		5	Seal-Ring
●11:4		1	Washer-Backup
●11:5		1	Seal-Inner
●11:6		1	Seal-Commutator
12	76-0810	1	Housing ASM

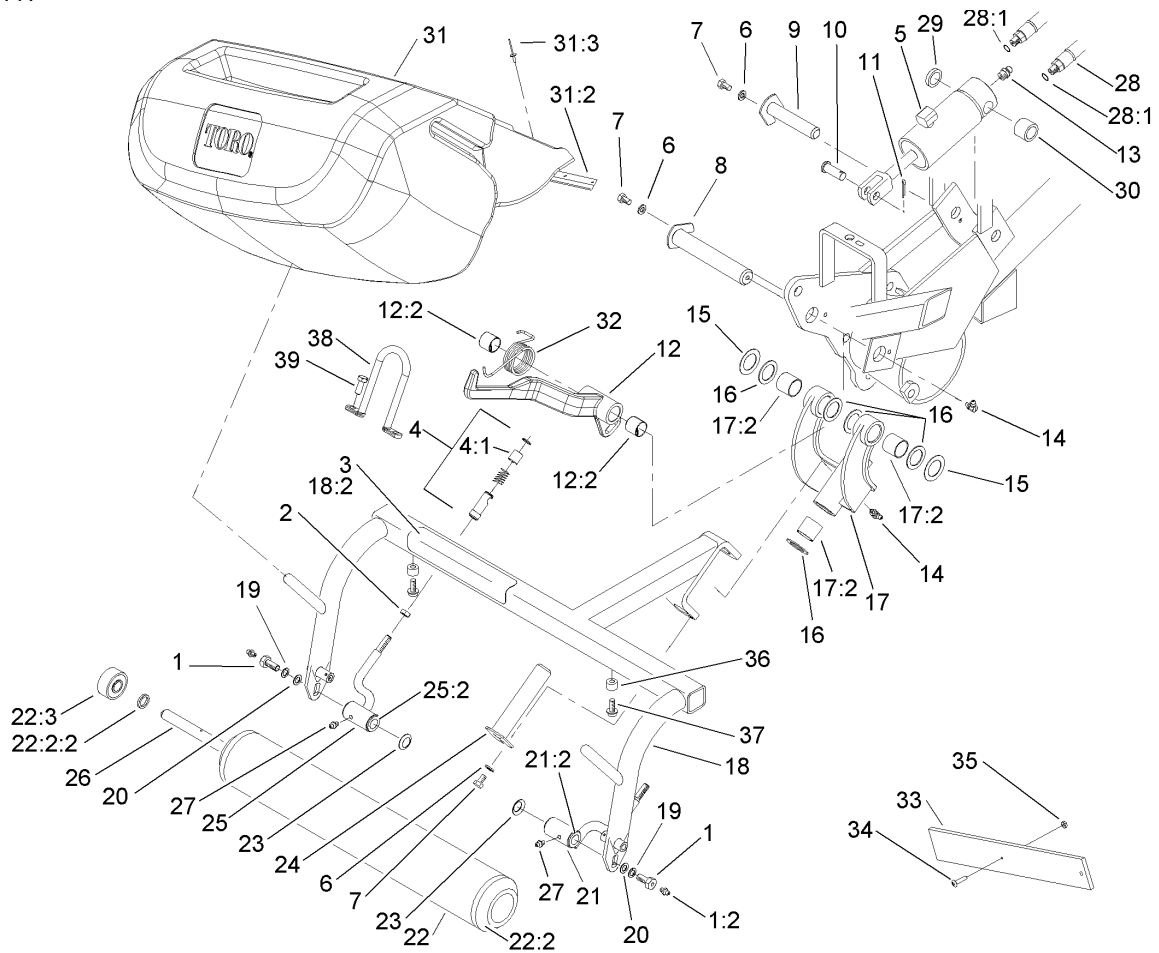
Ref	Part No.	Qty.	Description
●12:1		1	Bearing
●12:2		1	Housing
●12:3		2	Washer-Thrust
●12:4		1	Bearing-Thrust
●12:5		1	Bearing



Steering Arm Assembly

Ref	Part No.	Qty.	Description
1	3274-80	3	Screw-HH
2	3256-80	3	Washer-Flat
3	107-9542-01	1	Steering Arm
4	83-0780-03	1	Support-Valve, Steering
5	104-2053	1	Decal-Warning
5	93-8063	1	Decal-Caution, Ce
6	83-0750	1	Capscrew-HH, LH Thread
7	107-2561	1	Nut-Hex
8	68-5130	1	Wheel-Steering
8:1	68-5140	1	Cap-Wheel, Steering
8:2	32144-21	1	Screw
9	3274-63	2	Screw-HSBH
10	3242-2	1	Screw-SQH
11	65-6390	1	Washer-Thrust, Plain
12	3274-39	6	Screw-HSBH
13	83-0740	2	Disc-Friction
15	233-48	1	Knob
16	83-0700-03	1	Handle-Lockup
17	83-0760	1	Spacer-Plate, Lockup
18	325-4	2	Screw-HH
19	3256-26	2	Washer-Flat
20	47-2890	2	Bushing
21	83-1700	1	Bushing-Flange
22	83-1420	1	Column-Steering

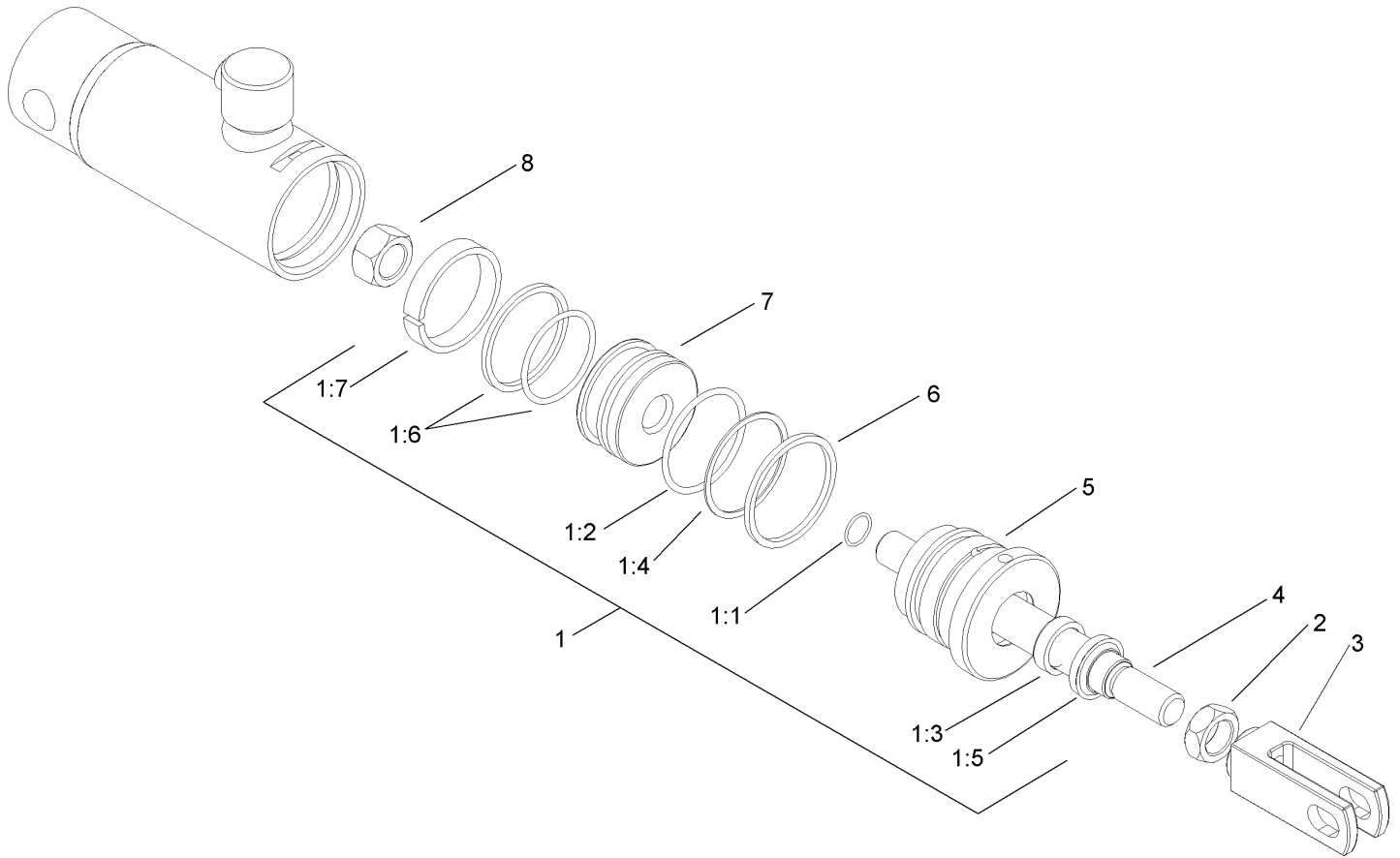
Ref	Part No.	Qty.	Description
23	83-0810	1	Cover-Steering
24	3290-277	6	Nut-Speed
25	92-8690	1	Steering Control Valve ASM
26	340-1	4	Adapter
26:1	237-21	1	O-Ring
26:2	237-42	1	O-Ring
27	83-1350	3	Hose-HYD
28	83-1360	1	Hose-HYD
29	323-4	2	Screw-HH
30	93-8068	1	Decal-Arm, Steering



Right Hand Pull Frame Assembly

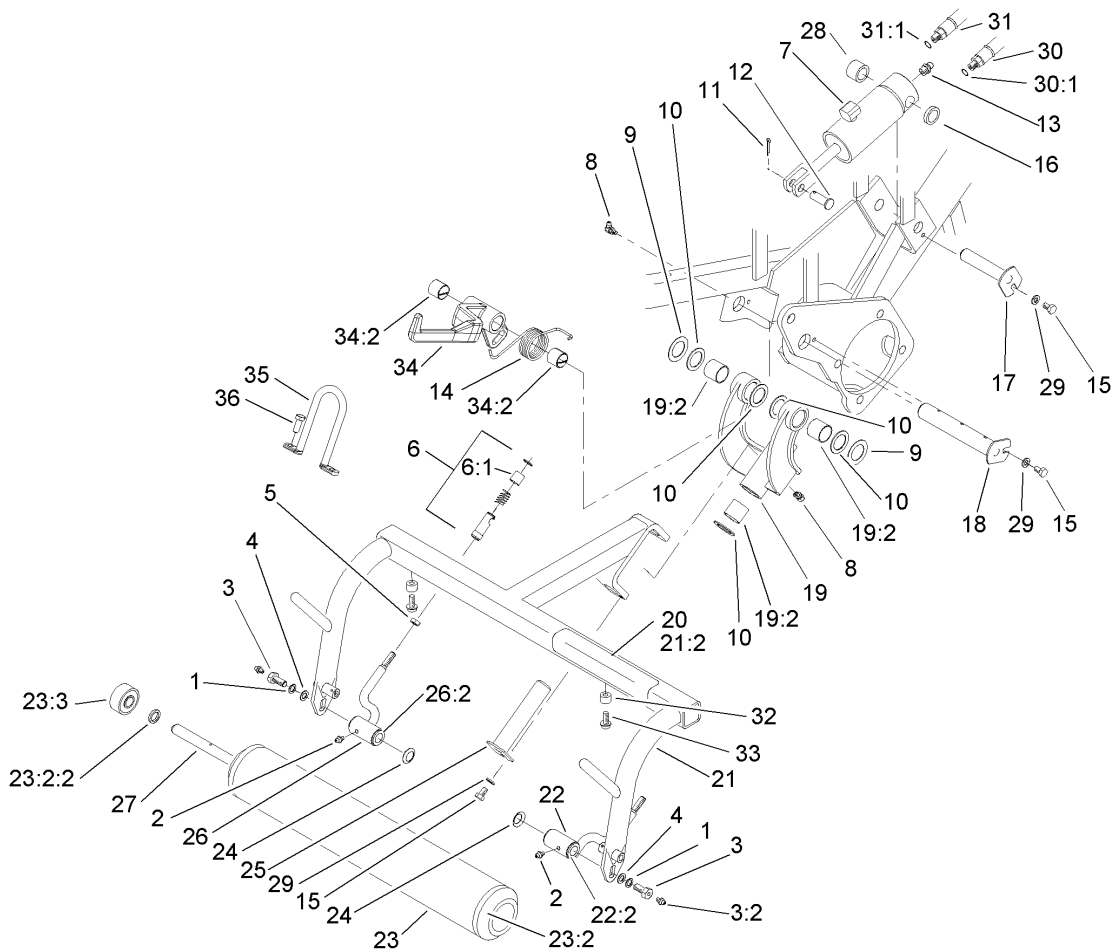
Ref	Part No.	Qty.	Description
1	11-0160	2	Roller Shaft Screw ASM
1:2	302-5	1	Fitting-Grease
2	3220-3	2	Nut-Hex, Jam
3	93-8064	1	Decal-Danger, Ce
4	99-1460	2	Ball Joint Receiver ASM
4:1	99-1461	1	Sleeve-Joint, Ball
5	106-9066	1	HYD Cylinder ASM
6	3256-23	3	Washer-Flat
7	322-1	3	Screw-HH
8	10-6110	1	Pin-Hinge
9	10-6060	1	Pin-Pivot, Ram
10	283-8	1	Pin-Clevis
11	3272-11	1	Pin-Cotter
12	107-2599	1	RH Lift Arm ASM
12:2	3-0348	2	Bushing
13	302-2	1	Fitting-Grease
14	302-60	2	Fitting-Grease, 90 DEG
15	5-1226	2	Washer
16	10-8110	6	Washer-Thrust
17	10-7820	1	Pivot Hinge ASM
17:2	3-0348	4	Bushing
18	108-8631	1	Right Pull Frame ASM
18:2	62-5070	1	Decal-Warning
19	3253-21	2	Washer-Lock

Ref	Part No.	Qty.	Description
20	3256-24	2	Washer-Flat
21	92-0586	1	Pull Arm ASM
21:2	3-1506	2	Bushing
22	99-4277	1	Roller ASM
22:2	253-83	2	Hub Yoke ASM
22:2:2	253-83	1	Seal-Oil
22:3	251-141	2	Bearing-Ball
23	3290-317	2	Washer-Spring
24	10-6090	1	Pin-Pivot
25	92-0585	1	Pull Arm ASM
25:2	3-1506	2	Bushing
26	21-8470	1	Shaft-Roller
27	302-5	2	Fitting-Grease
28	92-9767	2	Hose
28:1	237-78	1	O-Ring
29	105-3828	1	Spacer
30	74-3730	1	Spacer-Spindle, Rear
31	108-8642	3	Grass Basket ASM
31:2	104-2607	1	Strip-Basket
31:3	3290-382	8	Rivet-Pop
32	110-3951	1	Spring-Torsion, RH
33	65-8320	1	Bar-Gauge
34	32122-22	1	Screw-HH
35	3219-14	1	Nut-Hex



Hydraulic Cylinder Assembly No. 106-9066

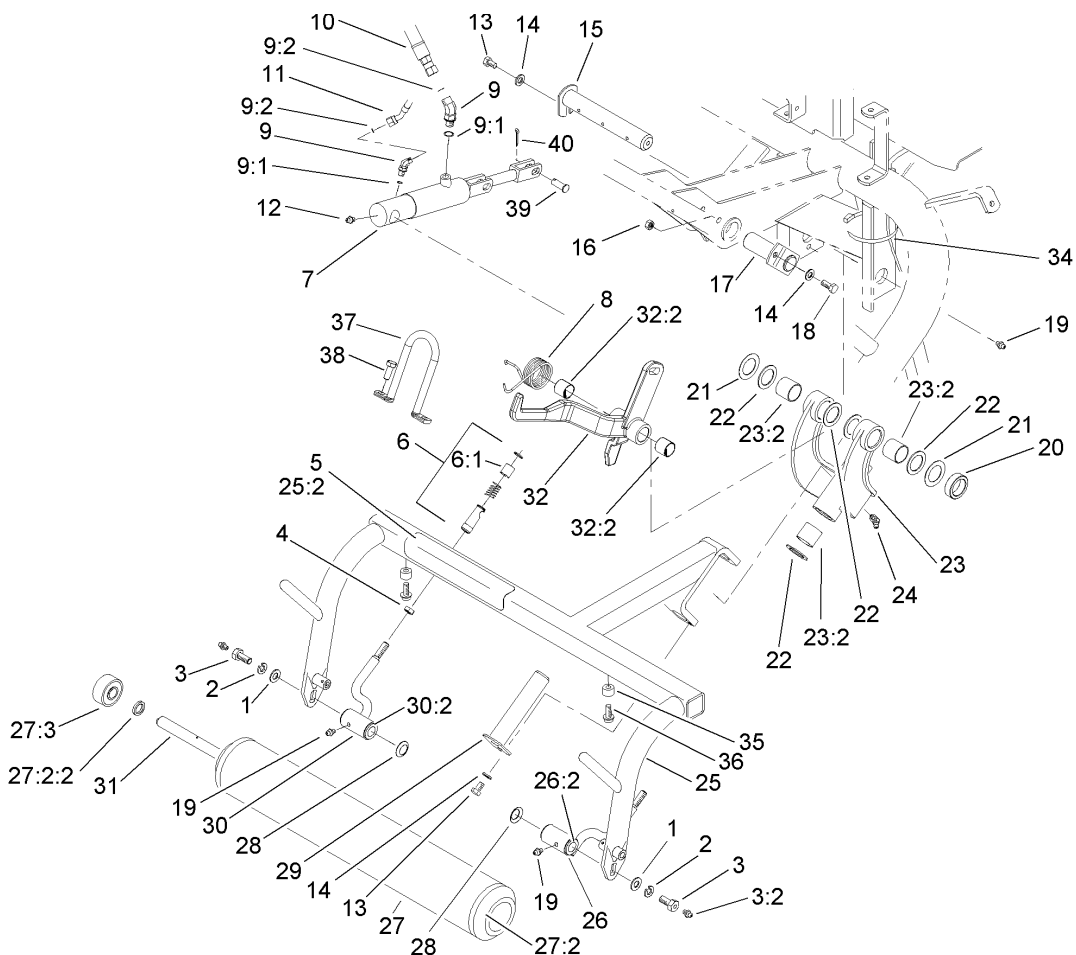
Ref	Part No.	Qty.	Description
1	107-2564	1	Seal Kit
② 1:1		1	O-Ring
② 1:2		1	O-Ring
② 1:3		1	Seal
② 1:4		1	Back-Up
② 1:5		1	Wiper
② 1:6		1	Seal-W/Out Ring
② 1:7		1	Ring-Wear
2	3220-6	1	Nut-Jam
3	106-9065	1	Clevis-Cylinder
④ 4		1	Rod
④ 5		1	Head
④ 6		1	Ring-Retaining
④ 7		1	Piston
④ 8		1	Locknut



Left Hand Pull Frame Assembly

Ref	Part No.	Qty.	Description
1	3253-21	2	Washer-Lock
2	302-5	2	Fitting-Grease
3	11-0160	2	Roller Shaft Screw ASM
3:2	302-5	1	Fitting-Grease
4	3256-24	2	Washer-Flat
5	3220-3	2	Nut-Hex, Jam
6	99-1460	2	Ball Joint Receiver ASM
6:1	99-1461	1	Sleeve-Joint, Ball
7	106-9066	1	HYD Cylinder ASM
8	302-60	2	Fitting-Grease, 90 DEG
9	5-1226	2	Washer
10	10-8110	6	Washer-Thrust
11	3272-11	1	Pin-Cotter
12	283-8	1	Pin-Clevis
13	302-2	1	Fitting-Grease
14	110-3952	1	Spring-Torsion, LH
15	322-1	3	Screw-HH
16	105-3828	1	Spacer
17	10-6060	1	Pin-Pivot, Ram
18	10-6110	1	Pin-Hinge
19	10-7820	1	Pivot Hinge ASM
19:2	3-0348	4	Bushing
20	93-8064	1	Decal-Danger, Ce
21	108-8632	1	Left Pull Frame ASM

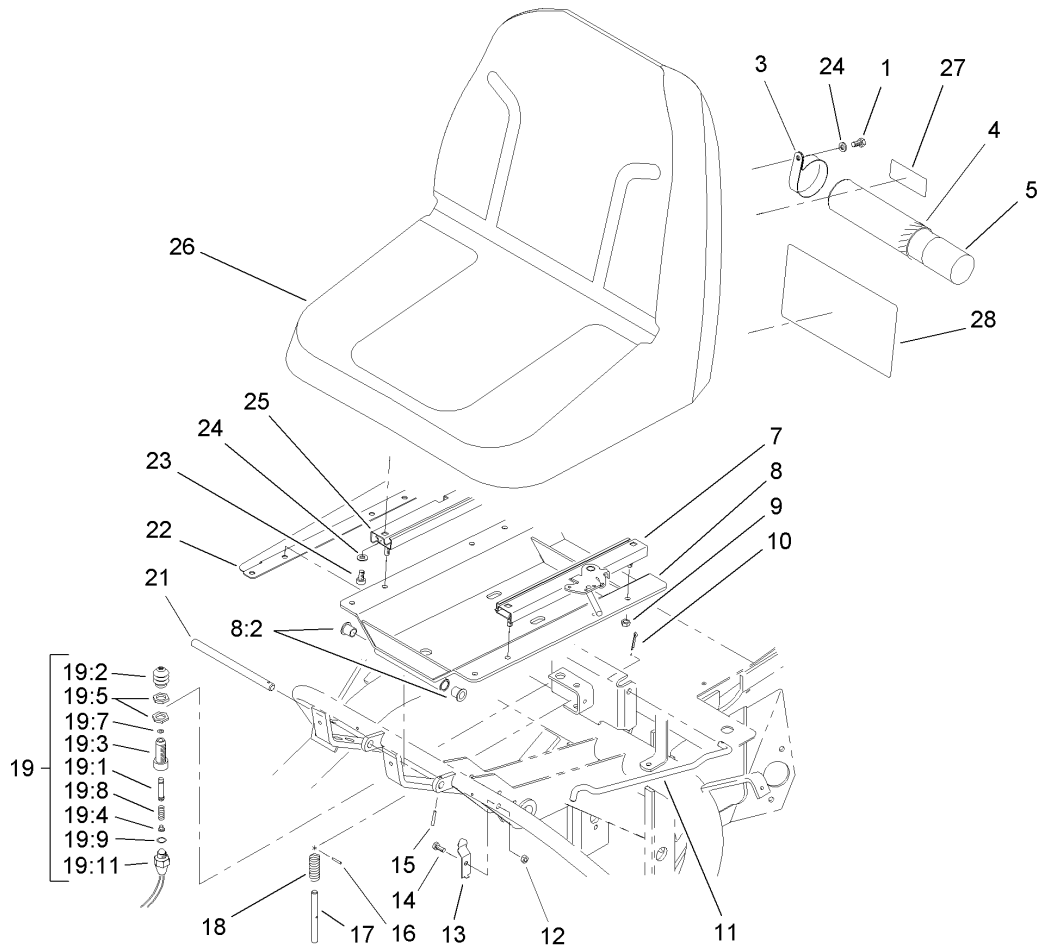
Ref	Part No.	Qty.	Description
21:2	62-5070	1	Decal-Warning
22	92-0586	1	Pull Arm ASM
22:2	3-1506	2	Bushing
23	99-4277	1	Roller ASM
23:2	253-83	2	Hub Yoke ASM
23:2:2	253-83	1	Seal-Oil
23:3	251-141	2	Bearing-Ball
24	3290-317	2	Washer-Spring
25	10-6090	1	Pin-Pivot
26	92-0585	1	Pull Arm ASM
26:2	3-1506	2	Bushing
27	21-8470	1	Shaft-Roller
28	74-3730	1	Spacer-Spindle, Rear
29	3256-23	3	Washer-Flat
30	83-1690	1	Hose-HYD
30:1	237-78	1	O-Ring
31	63-3850	1	Hose ASM
31:1	237-78	1	O-Ring
32	94-4548	2	Bumper-Recessed
33	32144-44	2	Screw-HWH
34	107-2598	1	LH Lift Arm ASM
34:2	3-0348	2	Bushing
35	105-5740	1	Hook-Lift
36	33115-025	2	Screw-HH



Rear Pull Frame Assembly

Ref	Part No.	Qty.	Description
1	3256-24	2	Washer-Flat
2	3253-21	2	Washer-Lock
3	11-0160	2	Roller Shaft Screw ASM
3:2	302-5	1	Fitting-Grease
4	3220-3	2	Nut-Hex, Jam
5	93-8064	1	Decal-Danger, Ce
6	99-1460	2	Ball Joint Receiver ASM
6:1	99-1461	1	Sleeve-Joint, Ball
7	106-9064	1	HYD Cylinder ASM
8	110-3953	1	Spring-Torsion, Center
9	340-103	2	Fitting-HYD, 45 DEG
9:1	237-78	1	O-Ring
9:2	237-21	1	O-Ring
10	83-1680	1	Hose-HYD
11	88-9700	1	Hose-HYD
12	302-2	1	Fitting-Grease
13	322-1	2	Screw-HH
14	3256-23	3	Washer-Flat
15	27-2550	1	Pin-Hinge
16	3296-29	1	Nut-Lock, NI
17	68-5560	1	Pin-Cylinder, Pivot
18	322-3	1	Screw-HH
19	302-5	3	Fitting-Grease
20	93-2384	1	Spacer-Carrier

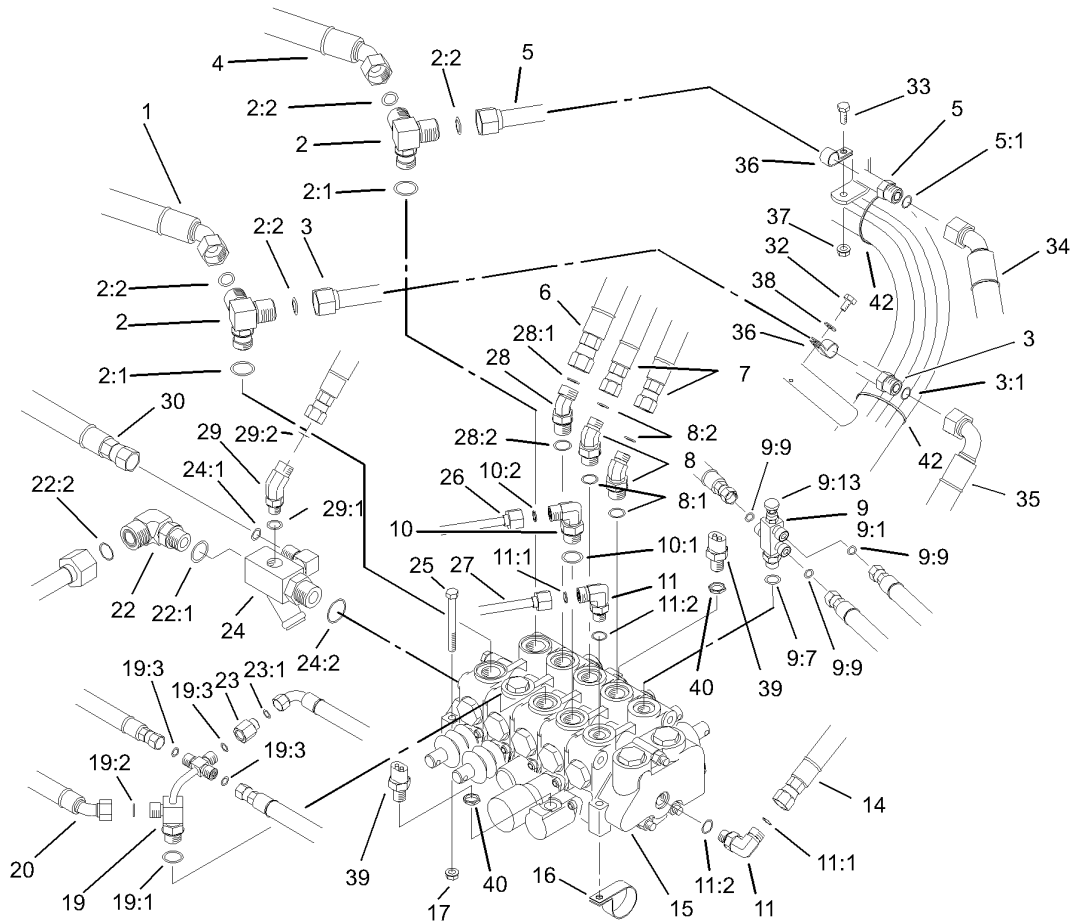
Ref	Part No.	Qty.	Description
21	5-1226	2	Washer
22	10-8110	6	Washer-Thrust
23	105-0452	1	Pivot Hinge ASM
23:2	3-0348	4	Bushing
24	302-60	1	Fitting-Grease, 90 DEG
25	108-8633	1	Rear Pull Frame ASM
25:2	62-5070	1	Decal-Warning
26	92-0586	1	Pull Arm ASM
26:2	3-1506	2	Bushing
27	99-4277	1	Roller ASM
27:2		2	Hub Yoke ASM
27:2:2	253-83	1	Seal-Oil
27:3	251-141	2	Bearing-Ball
28	3290-317	2	Washer-Spring
29	10-6090	1	Pin-Pivot
30	92-0585	1	Pull Arm ASM
30:2	3-1506	2	Bushing
31	21-8470	1	Shaft-Roller
32	110-3955	1	Center Lift Arm ASM
32:2	3-0348	2	Bushing
34	3290-379	1	Tie-Cable
35	94-4548	2	Bumper-Recessed
36	32144-44	2	Screw-HWH
37	105-5740	1	Hook-Lift



Seat Assembly

Ref	Part No.	Qty.	Description
1	322-2	2	Screw-HH
3	2412-133	2	R-Clamp
4	104-7050	1	Housing-Manual
5	104-7048	1	Cap-Housing
7	51-0790	1	Adjuster-Seat, LH
8	83-1270	1	Seat Support ASM
8:2	256-155	2	Bushing-Flange
9	3296-29	4	Nut-Lock, NI
10	3272-11	1	Pin-Cotter
11	68-5100	1	Rod-Seat, Prop
12	3296-16	1	Nut-Lock, NI
13	68-5310	1	Clip-Rod, Prop
14	321-3	1	Screw-HH
15	32121-45	1	Pin-Spring
16	3284-3	1	Pin-Grooved
17	51-0350	1	Pin-Spring, Seat
18	3-6685	1	Spring
19	43-9071	1	Limit Switch ASM
19:1	43-8860	1	Plunger-Switch
19:2	43-8870	1	Boot-Switch
19:3	43-8620	1	Pin-Guide, Switch
19:4	43-8610	1	Guide
19:5	218-461	2	Nut-HH
19:7	237-7	1	O-Ring

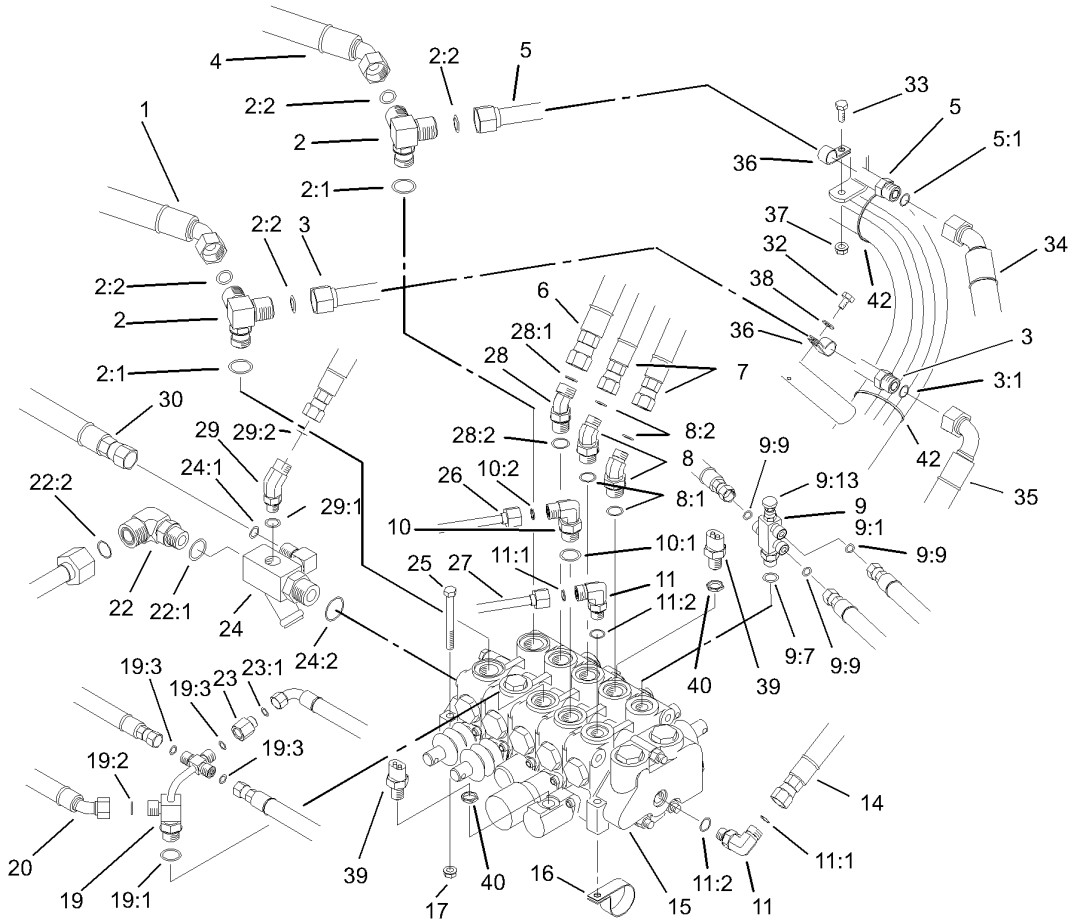
Ref	Part No.	Qty.	Description
19:8	43-8600	1	Spring-Compression
19:9	237-30	1	O-Ring
19:11	72-4320	1	Switch-Ball
21	49-5880	1	Shaft-Support, Seat
22	83-1840-01	1	Cover-Valve, RH
23	3274-12	4	Screw-HSH
24	3256-23	6	Washer-Flat
25	51-0780	1	Slider-Seat
26	104-4620	1	Seat
27	93-6686	1	Decal-Oil, HYD
28	106-6367	1	Decal-Service
28	106-6368	1	Decal-Service, Japanese
28	106-6369	1	Decal-Service, Spanish
28	106-6370	1	Decal-Service, French
28	106-6371	1	Decal-Service, German
28	106-6372	1	Decal-Service, Swedish
28	106-6375	1	Decal-Service, Norwegian
28	106-6374	1	Decal-Service, Portuguese
28	106-6373	1	Decal-Service, Italian
28	106-6376	1	Decal-Service, Finnish
28	106-6377	1	Decal-Service, Danish
28	106-6378	1	Decal-Service, Dutch



Control Valve Installation Assembly

Ref	Part No.	Qty.	Description
1	98-0647	1	Hose-HYD, Traction, RH (Lower)
2	63-4050	2	Fitting
2:1	237-80	1	O-Ring
2:2	237-65	2	O-Ring
3	70-7130	1	Line-Tube
3:1	237-65	2	O-Ring
4	112-0205	1	HYD Hose ASM
5	83-1200	1	Tube-Traction, LH Lower
5:1	237-65	1	O-Ring
6	107-9519	1	HYD Hose ASM
7	98-0649	2	Hose-HYD
8	340-138	2	Fitting-HYD, 45 DEG
8:1	237-79	1	O-Ring
8:2	237-22	1	O-Ring
9	93-2556	1	Needle Valve ASM
9:1	93-2555	1	Fitting-Body
9:7	237-42	1	O-Ring
9:9	237-21	3	O-Ring
9:13	93-2554	1	Needle ASM
10	340-18	1	Fitting-HYD, 90 DEG
10:1	237-79	1	O-Ring
10:2	237-22	1	O-Ring
11	340-77	2	Fitting-HYD, 90 DEG
11:1	237-22	1	O-Ring

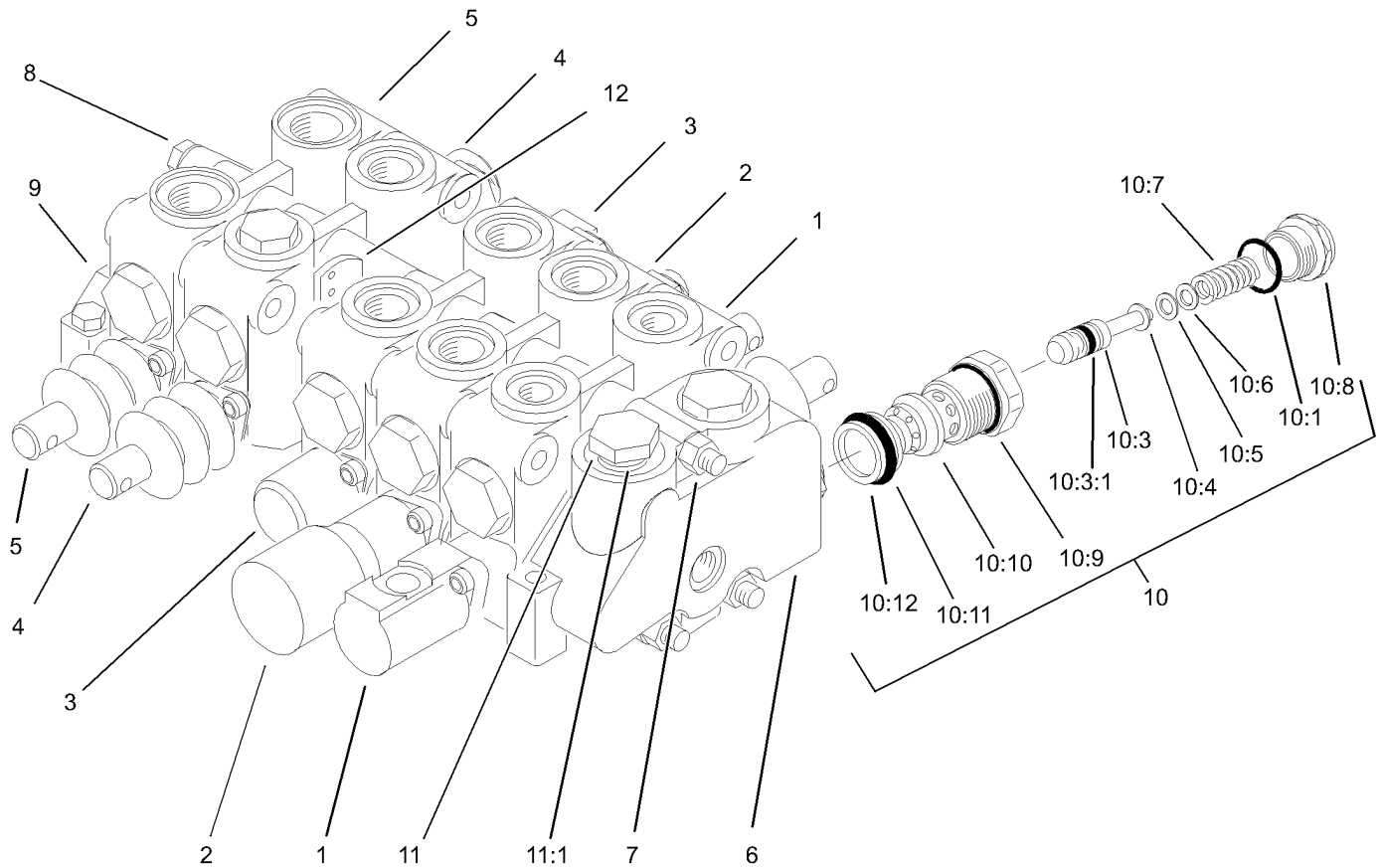
Ref	Part No.	Qty.	Description
11:2	237-42	1	O-Ring
14	98-2150	1	Hose-HYD
15	105-3800	1	Control Valve ASM
16	304-61	1	Clamp-Hose
17	32128-20	3	Nut-HF
19	83-1670	1	Fitting ASM
19:1	237-79	1	O-Ring
19:2	237-22	1	O-Ring
19:3	237-21	3	O-Ring
20	95-5986	1	Hose-HYD
22	340-16	1	Fitting-HYD, 90
22:1	237-80	1	O-Ring
22:2	237-58	1	O-Ring
23	71-0990	1	Orifice
23:1	237-21	1	O-Ring
24	68-5260	1	Manifold-Tee
24:1	237-30	1	O-Ring
24:2	237-81	1	O-Ring
25	322-14	3	Screw-HH
26	63-4030	1	Tube-HYD
27	63-4020	1	Tube-HYD
28	340-101	1	Fitting-HYD, 45 DEG
28:1	237-30	1	O-Ring
28:2	237-79	1	O-Ring



Control Valve Installation Assembly (continued)

Ref	Part No.	Qty.	Description
29	340-137	1	Fitting
29:1	237-21	1	O-Ring
29:2	237-42	1	O-Ring
30	95-5987	1	Hose-HYD
32	12-3270	1	Screw
33	3234-4	1	Screw-HHF
34	98-0648	1	HYD Hose ASM
35	98-2153	1	HYD Hose ASM
36	2412-41	2	Clamp
37	3296-16	1	Nut-Lock, NI
38	3256-22	1	Washer-Flat
39	83-1890	2	Switch-Ball
40	38-0410	2	Nut-Hex
42	3290-379	2	Tie-Cable

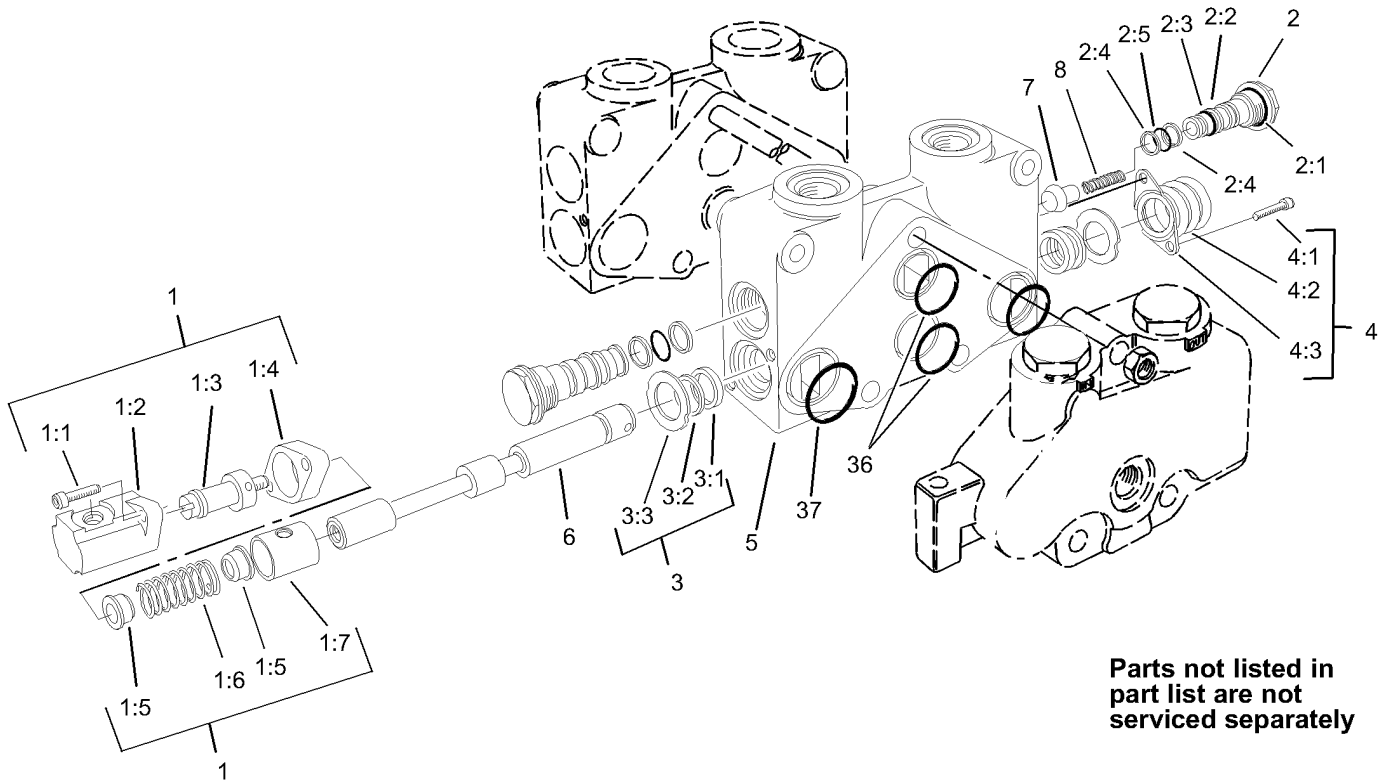
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Control Valve Assembly No. 105-3800

Ref	Part No.	Qty.	Description
1	105-3801	1	Section 1 ASM
2	105-3802	1	Section 2 ASM
3	105-3803	1	Section 3 ASM
4	105-3804	1	Section 4 ASM
5	93-1386	1	Section 5 ASM
6	353-772	1	Cover-Left
7	3217-7	3	Nut-Hex
8	353-853	3	Bolt
9	353-668	1	Plate-Cover
10	353-766	1	Cart-Relief
10:1	237-54	1	O-Ring
10:3	353-531	1	Poppet And Ring ASM
10:3:1	353-392	1	Ring-Piston
10:4	353-328	1	Shim (.040)
10:5	353-329	1	Shim (.020)
10:6	353-330	1	Shim (.010)
10:7	353-855	1	Spring
10:8	353-334	1	Cap-Relief
10:9	353-331	1	O-Ring
10:10	353-760	1	Relief-Body
10:11	353-758	1	O-Ring
10:12	353-952	1	Seal-Back-Up
11	353-721	2	Plug
11:1	237-54	1	O-Ring

Ref	Part No.	Qty.	Description
12	354-122	1	Disc-Seal
●13	92-2545	1	Spool Set Kit
●14	84-2190	1	Section Seal Kit

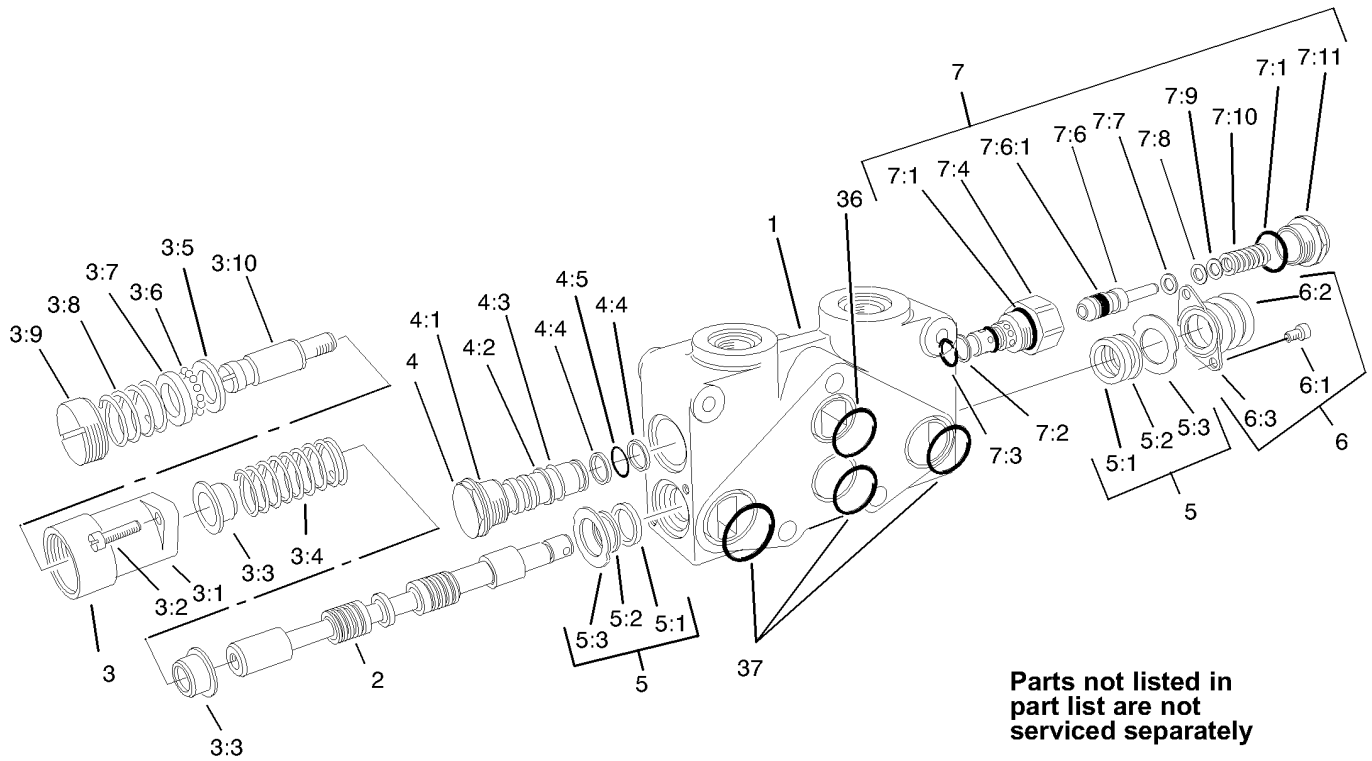


Parts not listed in part list are not serviced separately

Section 1 Assembly No. 105-3801

Ref	Part No.	Qty.	Description
1	105-3807	1	Positioner-Interlock
1:1	3274-70	2	Screw-HSH
1:2	353-727	1	Bonnet-Special
1:3	104-7739	1	Spud-V20
1:4	353-733	1	Spacer-Bonnet
1:5	353-417	2	Collar-Stop
1:6	104-7741	1	Spring
1:7	353-728	1	Sleeve
2	353-481	2	Lift Check ASM
2:1	237-54	1	O-Ring
2:2	353-306	1	Washer-Backup
2:3	353-305	1	O-Ring
2:4	353-303	2	Washer-Backup
2:5	353-302	1	O-Ring
3	92-2548	2	Spool Set Kit
3:1	353-957	1	Cup-Seal
3:2	92-2546	1	Wiper-Seal
3:3	92-2547	1	Seal-Retainer
4	93-3652	1	Boot-Dust
4:1	3274-52	2	Screw-HSH
4:2	353-575	1	Boot
4:3	93-3651	1	Retainer-Boot
●5		1	Housing-V20C
●6		1	Spool-V20C

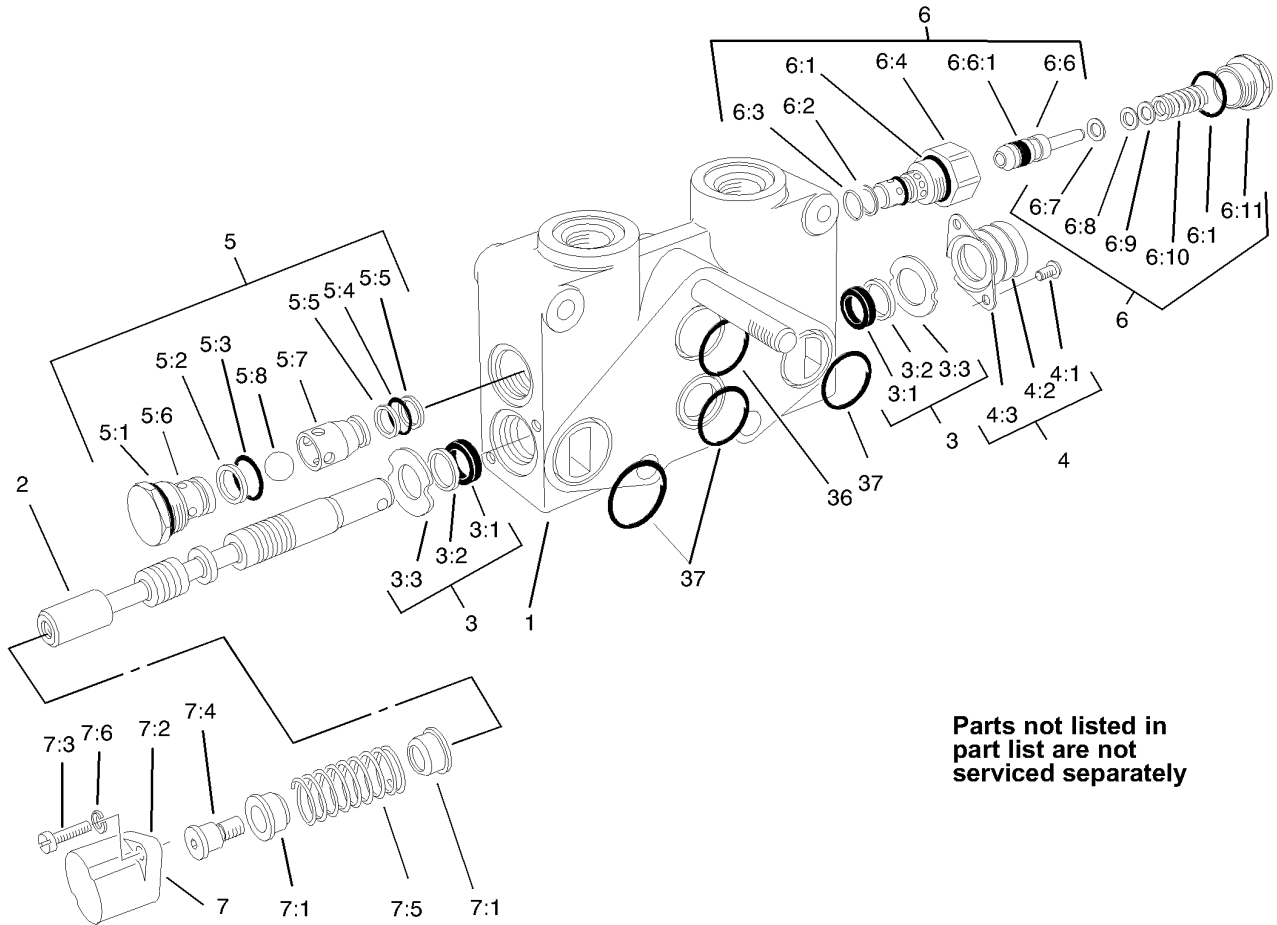
Ref	Part No.	Qty.	Description
7	353-301	1	Check-Lift, Poppet
8	353-304	1	Spring-Check, Lift
●36		2	O-Ring
●37		2	O-Ring



Section 2 Assembly No. 105-3802

Ref	Part No.	Qty.	Description
② 1		1	Housing-V20T
② 2		1	Spool-V20
3	105-3806	1	Positioner
3:1	99-8181	1	Bonnet-R
3:2	3274-15	2	Screw-HSH
3:3	353-417	2	Collar-Stop
3:4	104-7741	1	Spring
3:5	354-29	1	Plate-Thrust
3:6	52-5880	12	Ball-Detent
3:7	42-2680	1	Race-Ball
3:8	104-7727	1	Spring-Detent
3:9	353-763	1	Cap-Adjustment
3:10	353-762	1	Spud-Out
4	353-481	1	Lift Check ASM
4:1	237-54	1	O-Ring
4:2	353-306	1	Washer-Backup
4:3	353-305	1	O-Ring
4:4	353-303	2	Washer-Backup
4:5	353-302	1	O-Ring
5	92-2548	2	Spool Set Kit
5:1	353-957	1	Cup-Seal
5:2	92-2546	1	Wiper-Seal
5:3	92-2547	1	Seal-Retainer
6	93-3652	1	Boot-Dust

Ref	Part No.	Qty.	Description
6:1	3274-52	2	Screw-HSH
6:2	353-575	1	Boot
6:3	93-3651	1	Retainer-Boot
7	353-642	1	Cartridge-Relief
7:1	237-54	2	O-Ring
7:2	353-306	1	Washer-Backup
7:3	353-305	1	O-Ring
7:4	353-851	1	Body-Relief
7:6	353-531	1	Poppet And Ring ASM
7:6:1	353-392	1	Ring-Piston
7:7	353-328	1	Shim (.040)
7:8	353-329	1	Shim (.020)
7:9	353-330	1	Shim (.010)
7:10	353-398	1	Spring
7:11	353-334	1	Cap-Relief
② 36		1	O-Ring
② 37		3	O-Ring

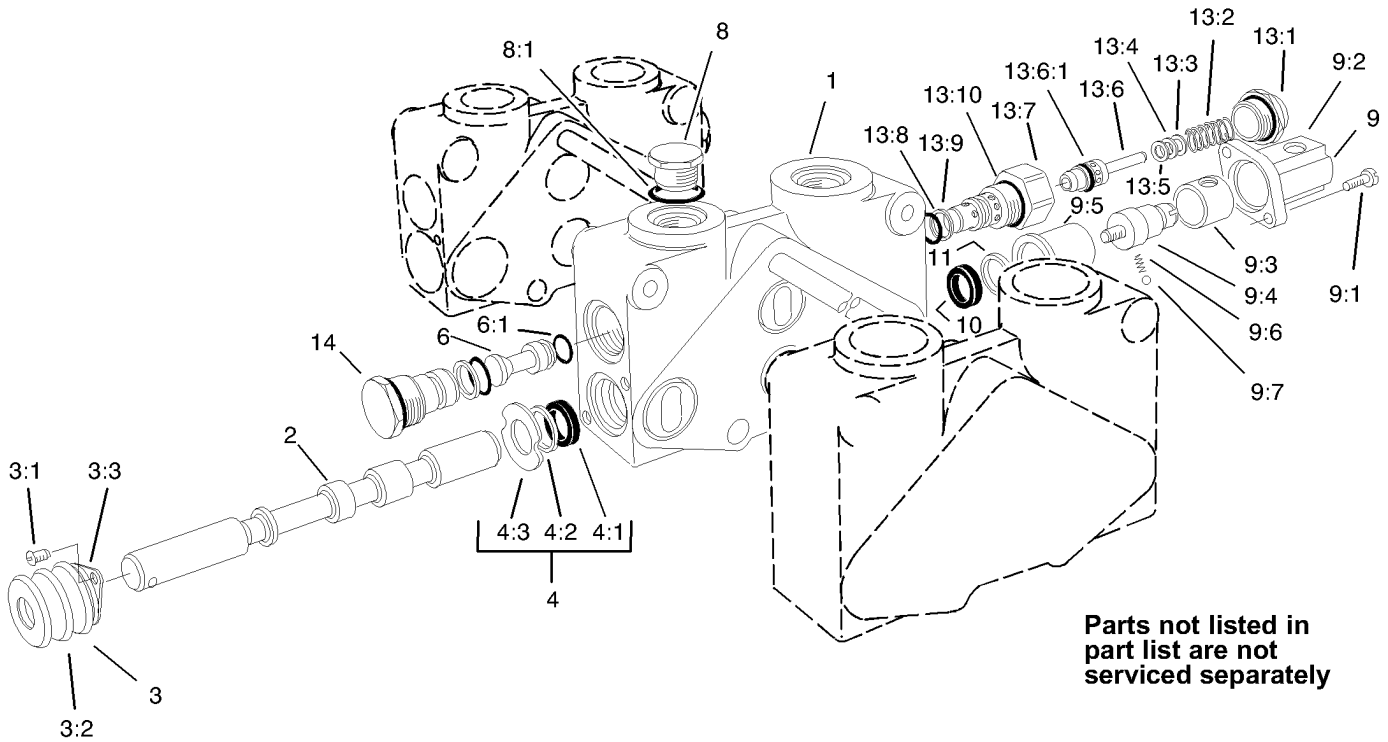


Parts not listed in part list are not serviced separately

Section 3 Assembly No. 105-3803

Ref	Part No.	Qty.	Description
② 1		1	Housing-V20T
② 2		1	Spool-V20
3	92-2548	2	Spool Set Kit
3:1	353-957	1	Cup-Seal
3:2	92-2546	1	Wiper-Seal
3:3	92-2547	1	Seal-Retainer
4	93-3652	1	Boot-Dust
4:1	3274-52	2	Screw-HSH
4:2	353-575	1	Boot
4:3	93-3651	1	Retainer-Boot
5	354-129	1	Anticavitation Check ASM
5:1	237-54	1	O-Ring
5:2	353-306	1	Washer-Backup
5:3	353-305	1	O-Ring
5:4	353-302	1	O-Ring
5:5	353-303	2	Washer-Backup
5:6	353-483	1	Body-Check
5:7	353-484	1	Return-Ball, Check
5:8	353-737	1	Ball-Check
6	353-642	1	Cartridge-Relief
6:1	237-54	2	O-Ring
6:2	353-306	1	Washer-Backup
6:3	353-305	1	O-Ring
6:4	353-851	1	Body-Relief

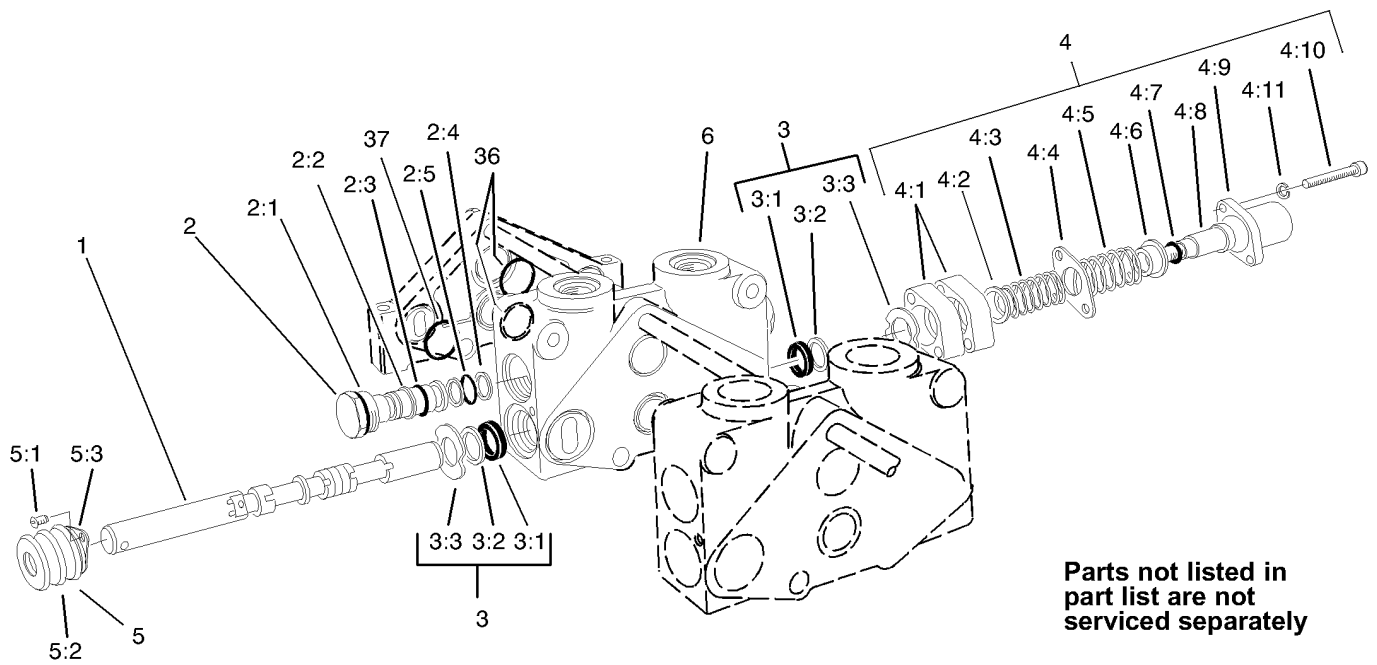
Ref	Part No.	Qty.	Description
6:6	353-531	1	Poppet And Ring ASM
6:6:1	353-392	1	Ring-Piston
6:7	353-328	1	Shim (.040)
6:8	353-329	1	Shim (.020)
6:9	353-330	1	Shim (.010)
6:10	353-398	1	Spring
6:11	353-334	1	Cap-Relief
7	105-3808	1	Positioner-Spring Return
7:1	353-417	2	Collar-Stop
7:2	99-6895	1	Bonnet
7:3	52-5900	2	Screw
7:4	52-5860	1	Collar-Spool
7:5	104-7741	1	Spring
7:6	3253-3	2	Washer-Lock
② 36		1	O-Ring
② 37		3	O-Ring



Section 4 Assembly No. 105-3804

Ref	Part No.	Qty.	Description
②1		1	Housing-V20P
②2		1	Spool-V20
3	93-3652	1	Boot-Dust
3:1	3274-52	2	Screw-HSH
3:2	353-575	1	Boot
3:3	93-3651	1	Retainer-Boot
4	92-2548	1	Spool Set Kit
4:1	353-957	1	Cup-Seal
4:2	92-2546	1	Wiper-Seal
4:3	92-2547	1	Seal-Retainer
6	353-844	1	Plug
6:1	353-850	1	O-Ring
8	353-550	1	Plug-HYD, HH
8:1	237-79	1	O-Ring
9	353-840	1	Switch Positioner Bonnet ASM
9:1	52-5900	2	Screw
9:2	353-847	1	Bonnet
9:3	353-849	1	Sleeve
9:4	353-846	1	Spud
9:5	353-845	1	Sleeve-Detent
9:6	353-730	1	Spring
9:7	353-731	2	Ball
10	353-957	1	Cup-Seal
11	353-958	1	Washer

Ref	Part No.	Qty.	Description
13	354-140	1	Relief-Rcm
13:1	353-334	1	Cap-Relief
13:2	353-398	1	Spring
13:3	353-330	1	Shim (.010)
13:4	353-329	1	Shim (.020)
13:5	353-328	1	Shim (.040)
13:6	353-531	1	Poppet And Ring ASM
13:6:1	353-392	1	Ring-Piston
13:7	353-851	1	Body-Relief
13:8	353-305	1	O-Ring
13:9	353-306	1	Washer-Backup
13:10	237-54	2	O-Ring
14	353-953	1	Plug ASM

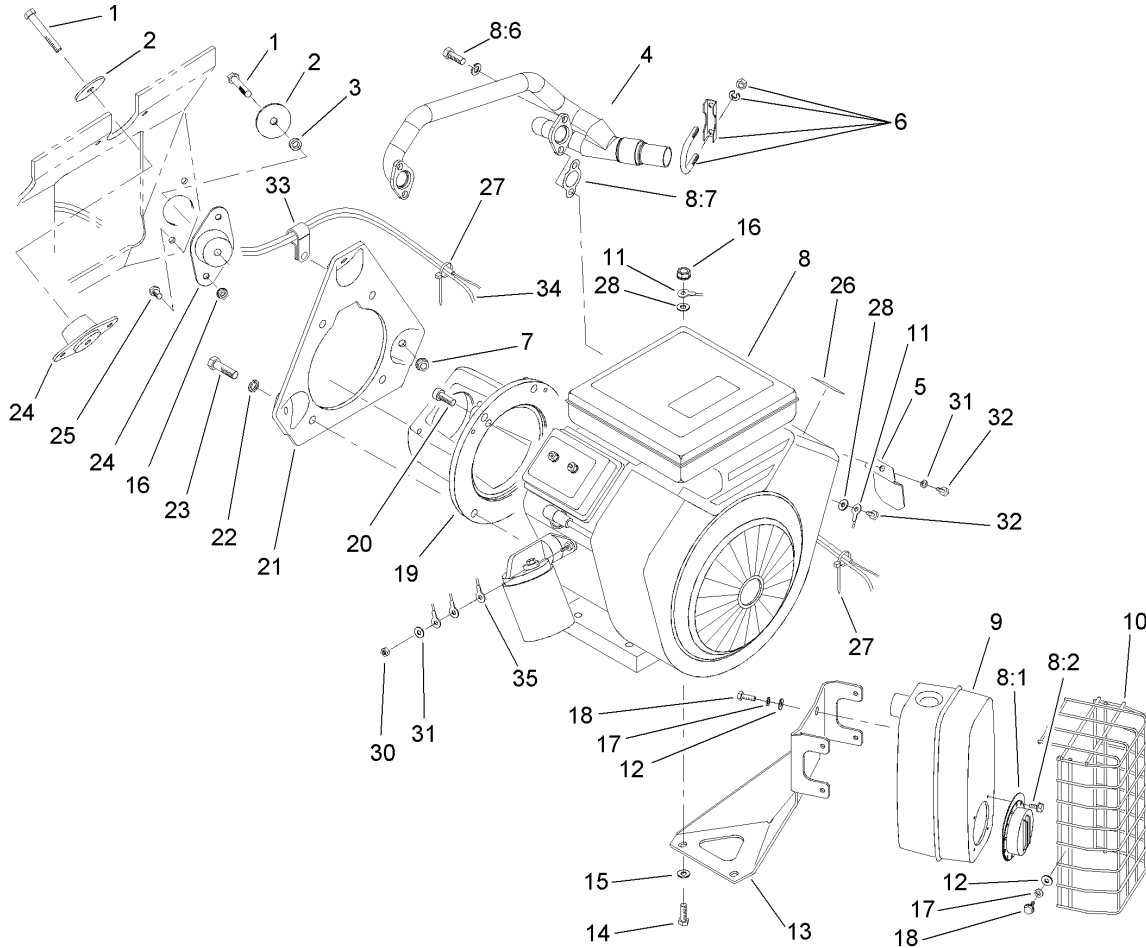


Parts not listed in part list are not serviced separately

Section 5 Assembly No. 93-1386

Ref	Part No.	Qty.	Description
1	94-5434	1	Spool
2	353-481	2	Lift Check ASM
2:1	237-54	1	O-Ring
2:2	353-306	1	Washer-Backup
2:3	353-305	1	O-Ring
2:4	353-303	2	Washer-Backup
2:5	353-302	1	O-Ring
3	92-2548	2	Spool Set Kit
3:1	353-957	1	Cup-Seal
3:2	92-2546	1	Wiper-Seal
3:3	92-2547	1	Seal-Retainer
4	353-833	1	Positioner ASM
4:1	353-733	2	Spacer-Bonnet
4:2	353-417	1	Collar-Stop
4:3	353-831	1	Spring
4:4	353-529	1	Plate-Retainer, Seal
4:5	92-3148	1	Spring-Traction
4:6	353-808	1	Collar-Spring
4:7	353-830	1	O-Ring
4:8	94-4248	1	Collar-Spool
4:9	99-6895	1	Bonnet
4:10	354-28	2	Screw-Hs
4:11	3253-4	2	Washer-Lock
5	93-3652	1	Boot-Dust

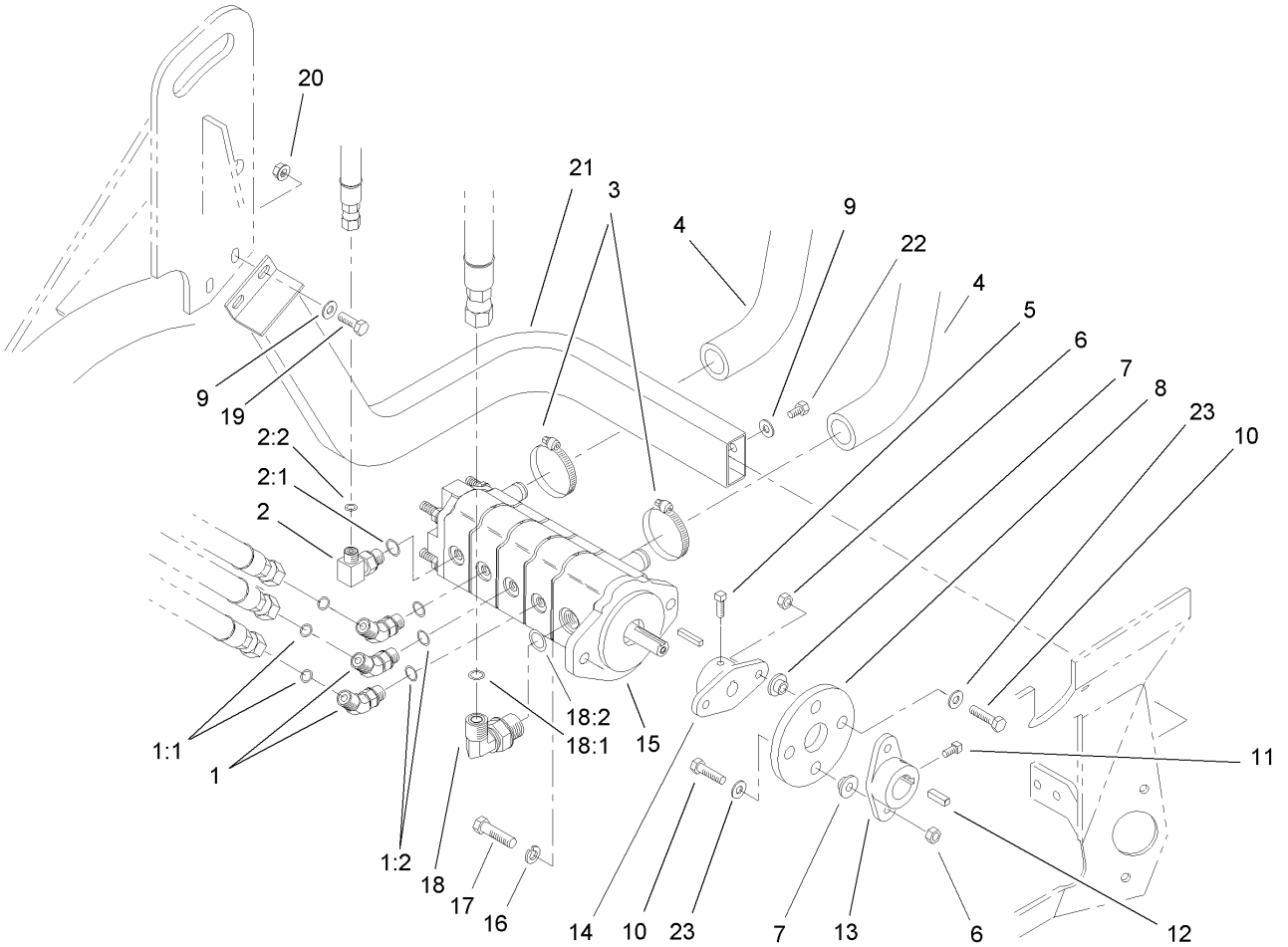
Ref	Part No.	Qty.	Description
5:1	3274-52	2	Screw-HSH
5:2	353-575	1	Boot
5:3	93-3651	1	Retainer-Boot
6		1	Housing-V20P
36		1	O-Ring
37		3	O-Ring



Engine Installation Assembly

Ref	Part No.	Qty.	Description
1	323-12	3	Screw-HH
2	83-1040	3	Washer-Flat
3	83-1050	2	Spacer
4	108-6539	1	Manifold-Exhaust
5	83-2310	1	Shield-Regulator
6	2112-11	1	Clamp-Muffler
7	3290-357	3	Nut-HHF, Whiz
8	108-6499	1	Engine-18Hp, Vanguard
8:1		1	Deflector-Exhaust
8:2		4	Screw-HH
8:6		4	Screw-HHF
8:7		2	Gasket-Manifold, Exhaust
9	98-0616	1	Muffler ASM
10	83-1400-03	1	Shield-Muffler
11	108-6486	1	Wire-Ground
12	3256-1	8	Washer-Flat
13	83-1630-03	1	Bracket-Support, Muffler
14	322-8	2	Screw-HH
15	3256-23	2	Washer-Flat
16	32128-20	8	Nut-HF
17	3253-3	8	Washer-Lock
18	49-2040	8	Screw-HWHTF
19	83-1060-03	1	Adapter-Pump
20	3274-7	2	Screw-HSH

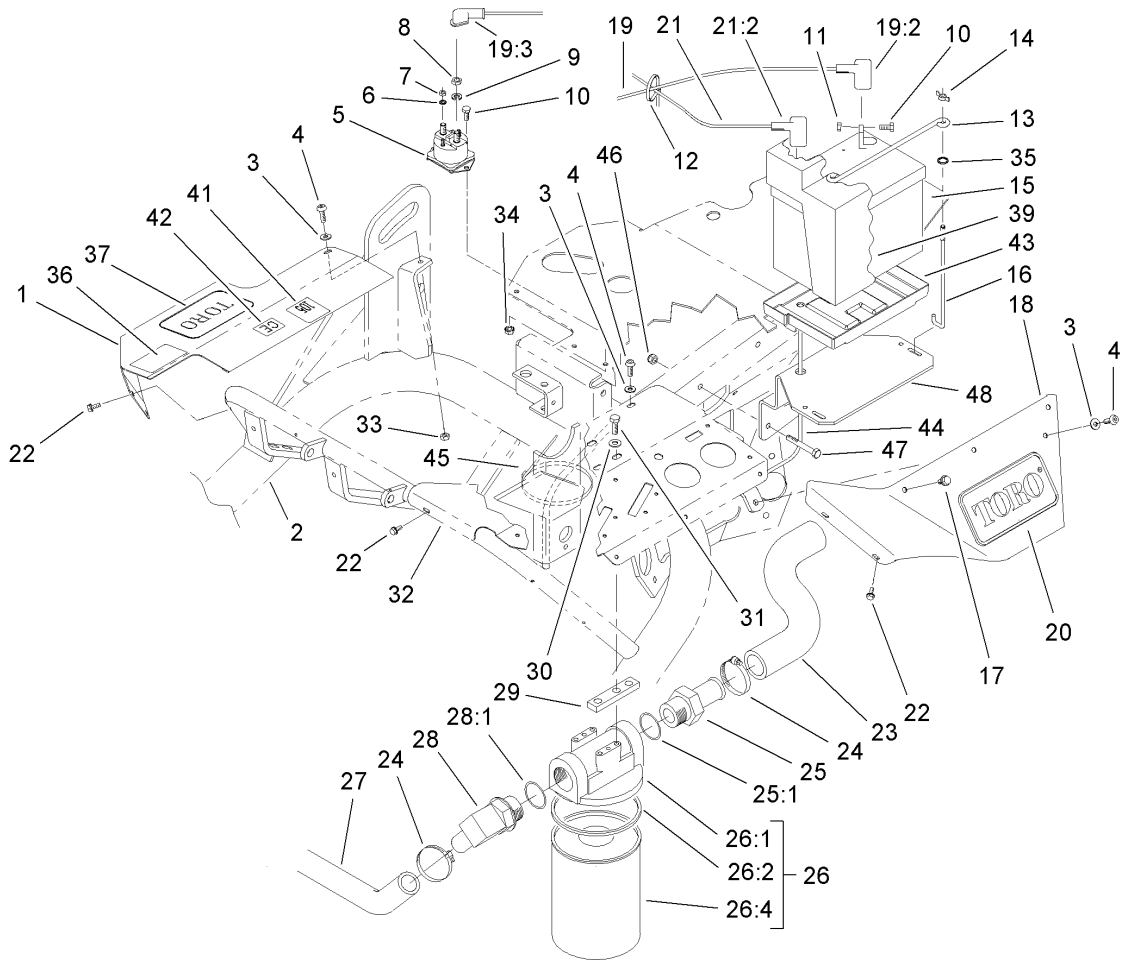
Ref	Part No.	Qty.	Description
21	85-8120-03	1	Plate-Mount, Engine
22	3253-6	4	Washer-Lock
23	324-7	4	Screw-HH
24	83-1030	3	Mount-Engine
25	322-3	6	Screw-HH
26	93-8069	1	Decal-Surface, Hot
27	3290-379	2	Tie-Cable
28	3255-24	2	Washer-Lock / EXT
30	43-2830	1	Nut-Hex
31	43-5930	2	Washer-Spring
32	33113-016	1	Screw-HH
33	2412-81	1	Clamp-R
34	98-2161	1	Cable-Battery, Positive
35	83-1150	1	Engine Ground Wire ASM



Hydraulic Pump Installation Assembly

Ref	Part No.	Qty.	Description
1	340-87	3	Fitting-HYD, 45 DEG
1:1	237-22	1	O-Ring
1:2	237-42	1	O-Ring
2	340-82	1	Adapter
2:1	237-42	1	O-Ring
2:2	237-21	1	O-Ring
3	2412-34	2	Clamp-Hose
4	95-5966	2	Hose-Inlet, Pump
5	3241-6	2	Screw-SQH
6	3296-29	4	Nut-Lock, NI
7	27-6600	4	Spacer-Coupling
8	44-2230	1	Coupling-Rubber
9	3256-23	4	Washer-Flat
10	322-6	4	Screw-HH
11	3241-2	2	Screw-SQH
12	10-7070	1	Key-Square
13	27-1960	1	Hub-Engine
14	27-1970	1	Hub-Pump
15	107-2567	1	Pump-Gear, 5 Section
●15:1	107-2568	1	Seal Kit
16	3253-21	2	Washer-Lock
17	323-7	2	Screw-HH
18	340-105	1	Fitting-HYD, 90 DEG
18:1	237-80	1	O-Ring

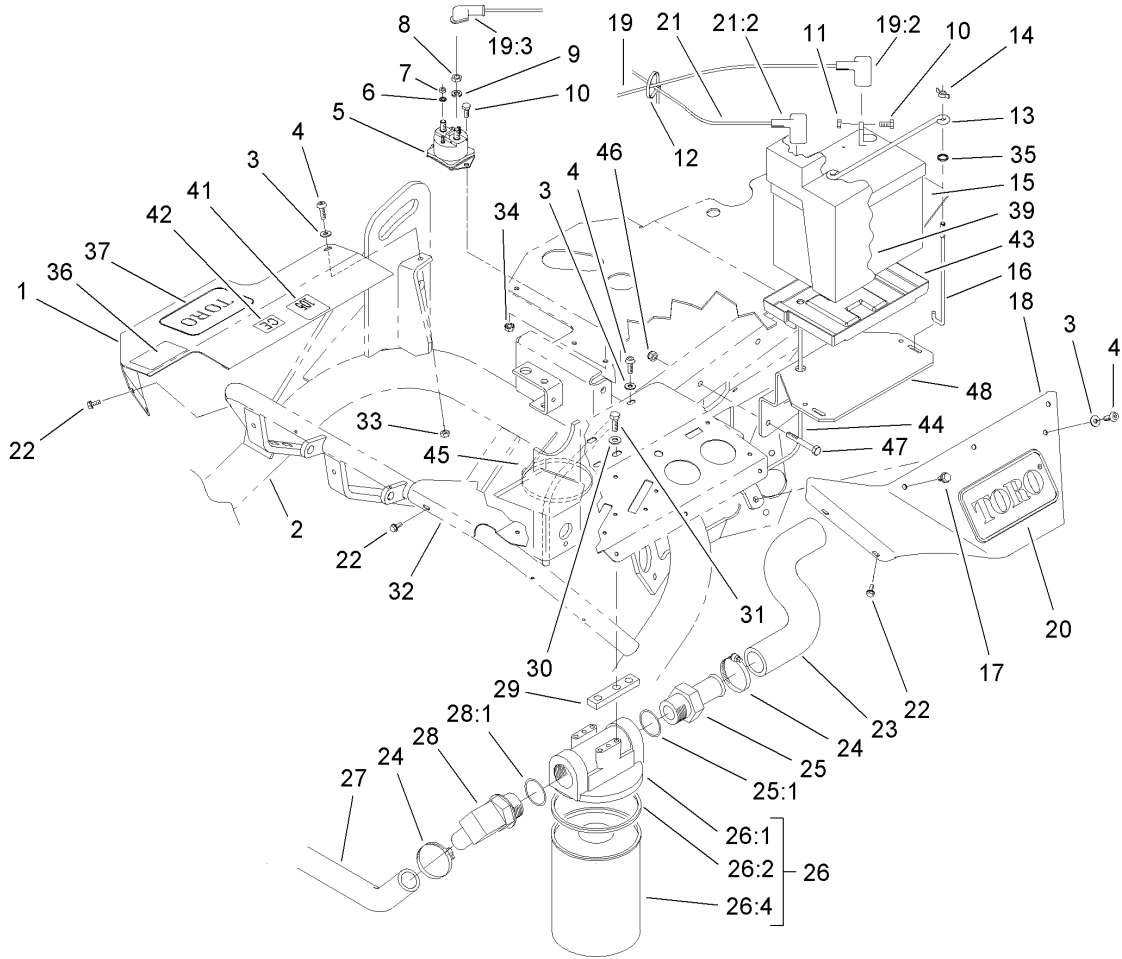
Ref	Part No.	Qty.	Description
18:2	237-30	1	O-Ring
19	322-4	2	Screw-HH
20	32128-20	2	Nut-HF
21	106-9077-01	1	Guard ASM
22	322-1	2	Screw-HH
23	3256-3	4	Washer-Flat



Frame Assembly

Ref	Part No.	Qty.	Description
1	94-2694-01	1	Cover-RH
2	106-6365-01	1	Frame ASM
3	3256-1	3	Washer-Flat
4	3274-69	3	Screw-HSBH
5	28-4210	1	Solenoid
6	3254-1	2	Washer-Lock, Int
7	3219-14	2	Nut-Hex
8	3218-13	2	Nut-Jam, Brass
9	3253-4	2	Washer-Lock
10	321-3	4	Screw-HH
11	3217-5	2	Nut-Hex
12	3290-378	1	Tie-Cable
13	100-6434	1	Rod-Battery, Hold Down
14	32103-22	2	Nut-Wing
15	104-8162	1	Battery
16	100-6435	2	Post-Battery
17	46-8560	3	Screw-HHF
18	83-0840-01	1	Shield-Cover, Valve
19	95-7144	1	Positive Cable ASM
19:2	28-8080	1	Boot-Terminal
19:3	83-2430	1	Boot-Terminal
20	105-9751	1	Decal
21	98-0604	1	Negative Cable ASM
21:2	98-0603	1	Boot-Terminal

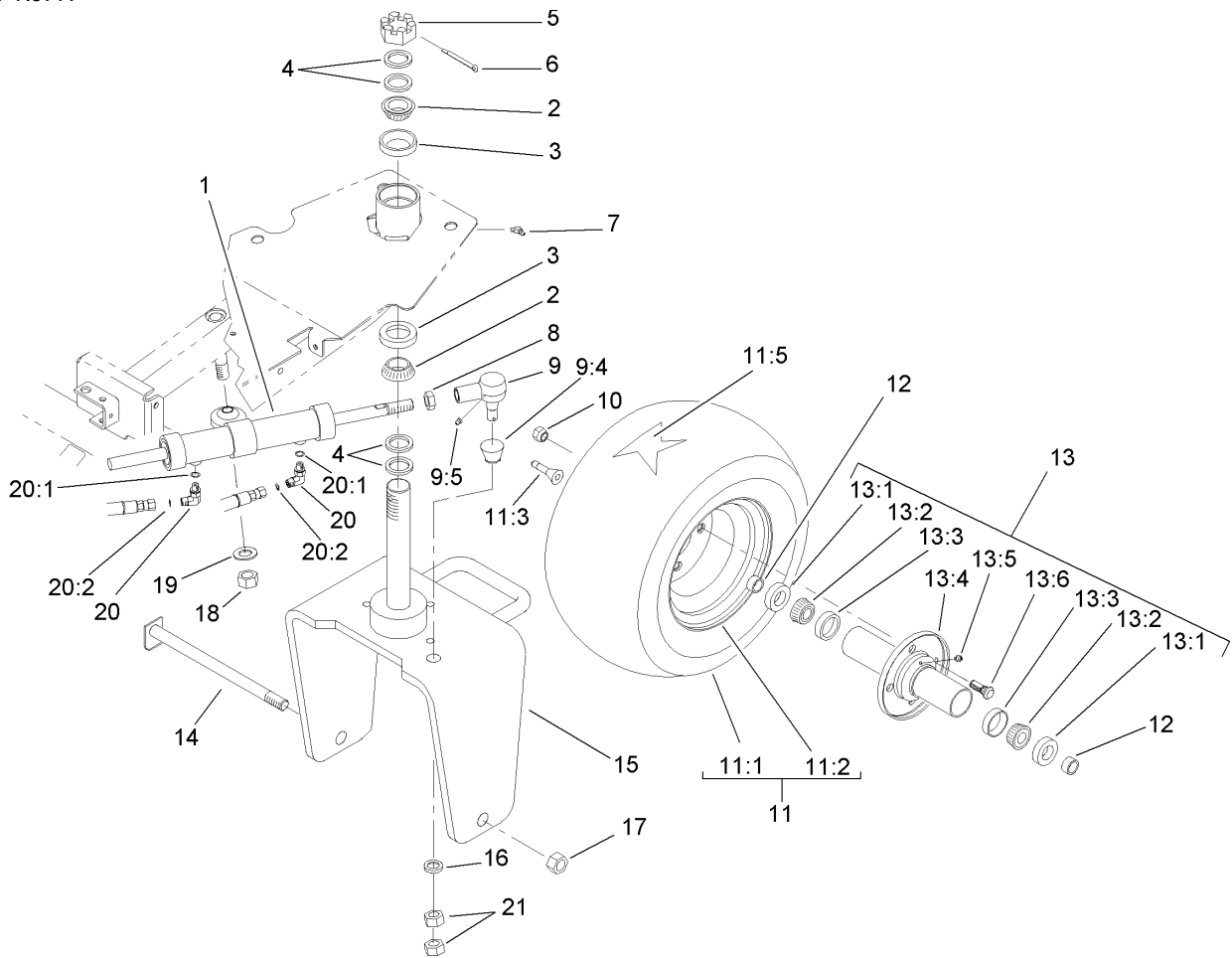
Ref	Part No.	Qty.	Description
22	32104-116	5	Screw
23	95-7119	1	Hose-Line, Return
24	2412-34	3	Clamp-Hose
25	353-563	1	Fitting-HYD, Straight
25:1	237-101	1	O-Ring
26		1	Filter And Head ASM
26:1	44-5560	1	Head-Filter, Oil
26:2	72-3850	1	Seal-Filter, Oil
26:4	74-3570	1	Filter
27	68-5880	1	Hose-HYD
28	353-564	1	Fitting-90 DEG
28:1	237-101	1	O-Ring
29	27-2380	2	Spacer
30	3256-23	4	Washer-Flat
31	322-4	4	Screw-HH
32	83-0830-01	1	Panel-Control, Upper
33	3296-16	3	Nut-Lock, NI
34	32149-2	2	Nut-Keps
35	237-143	2	O-Ring
36	93-8065	1	Decal-Traction
37	67-1300	1	Decal
39	106-9062	1	Cover-Battery
41	105-4674	1	Decal-Noise
42	93-7252	1	Decal



Frame Assembly (continued)

Ref	Part No.	Qty.	Description
43	106948	1	Tray-Battery
44	98-0601	1	Tube-Drain, Battery
45	3290-379	1	Tie-Cable
46	3296-29	2	Nut-Lock, NI
47	322-11	2	Screw-HH
48	104-2064-03	1	Battery Base ASM

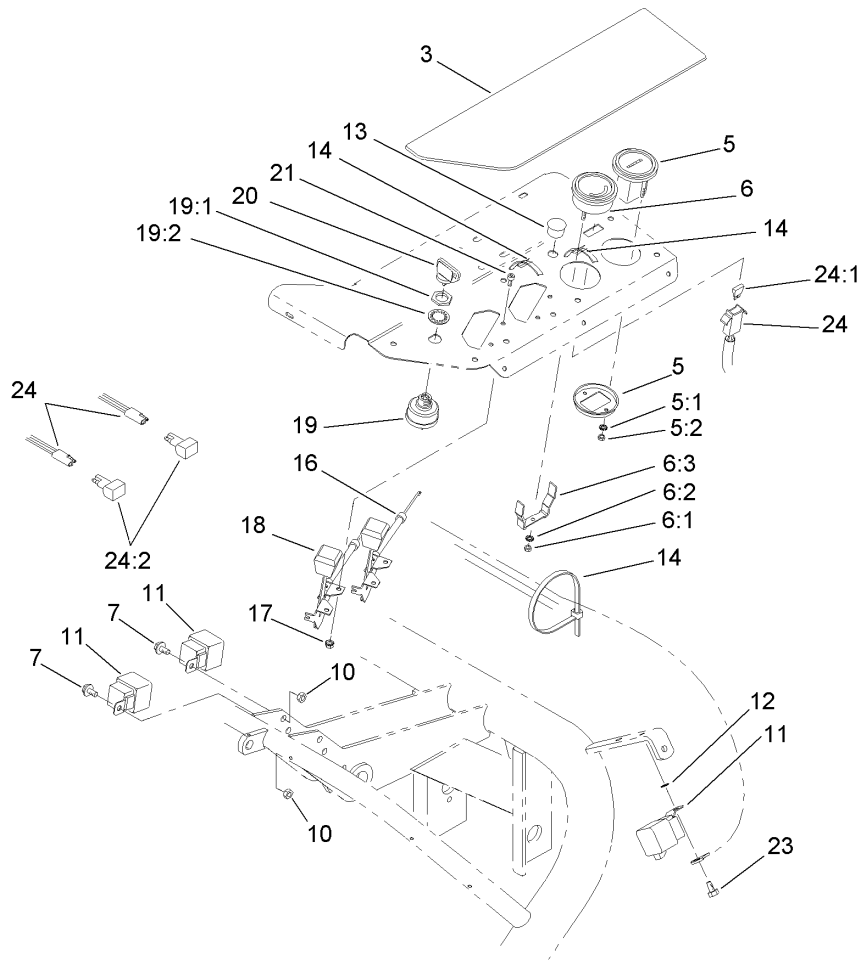
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Rear Wheel Assembly

Ref	Part No.	Qty.	Description
1	83-2330	1	Cylinder-Steering
2	254-70	2	Bearing-Cone
3	254-61	2	Cup-Bearing
4	18-6320	4	Washer-Steering
5	32136-9	1	Nut-Hex, Slotted
6	3272-37	1	Pin-Cotter
7	302-11	1	Fitting-Lube, 45 DEG
8	84-5300	1	Nut-Jam
9	107-2553	1	Rod End ASM
9:4	106-6896	1	Seal
9:5	302-5	1	Fitting-Grease
10	242-50	4	Nut-Lug
11		1	Wheel And Tire ASM
11:1	28-3680	1	Tire
11:2	217-60	1	Rim
11:3	232-27	1	Stem-Valve
11:5	232-37	1	Tube
12	74-3730	2	Spacer-Spindle, Rear
13	72-9710	1	Hub-Tire
13:1	253-111	2	Seal-Oil
13:2	254-78	2	Bearing-Cone
13:3	254-79	2	Bearing-Roller, Cup
13:4	75-9440	1	Hub ASM
13:5	302-11	1	Fitting-Lube, 45 DEG

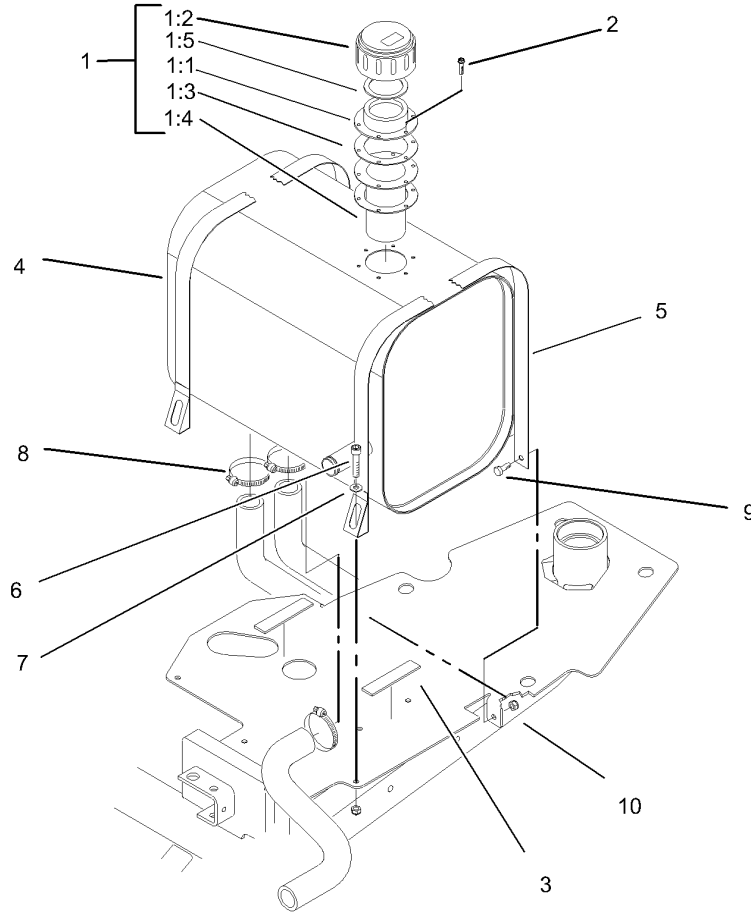
Ref	Part No.	Qty.	Description
13:6	10-6830	4	Stud-Type, Drive
14	5-3934	1	Bolt-Caster
15	95-5952-01	1	Fork-Castor ASM
16	3256-27	1	Washer-Flat
17	3296-15	1	Nut-Lock, NI
18	3217-12	1	Nut-Hex
19	3256-28	1	Washer-Flat
20	340-132	2	Fitting-HYD, 90 DEG
20:1	237-78	1	O-Ring
20:2	237-21	1	O-Ring
21	3220-6	2	Nut-Jam



Control Panel Assembly

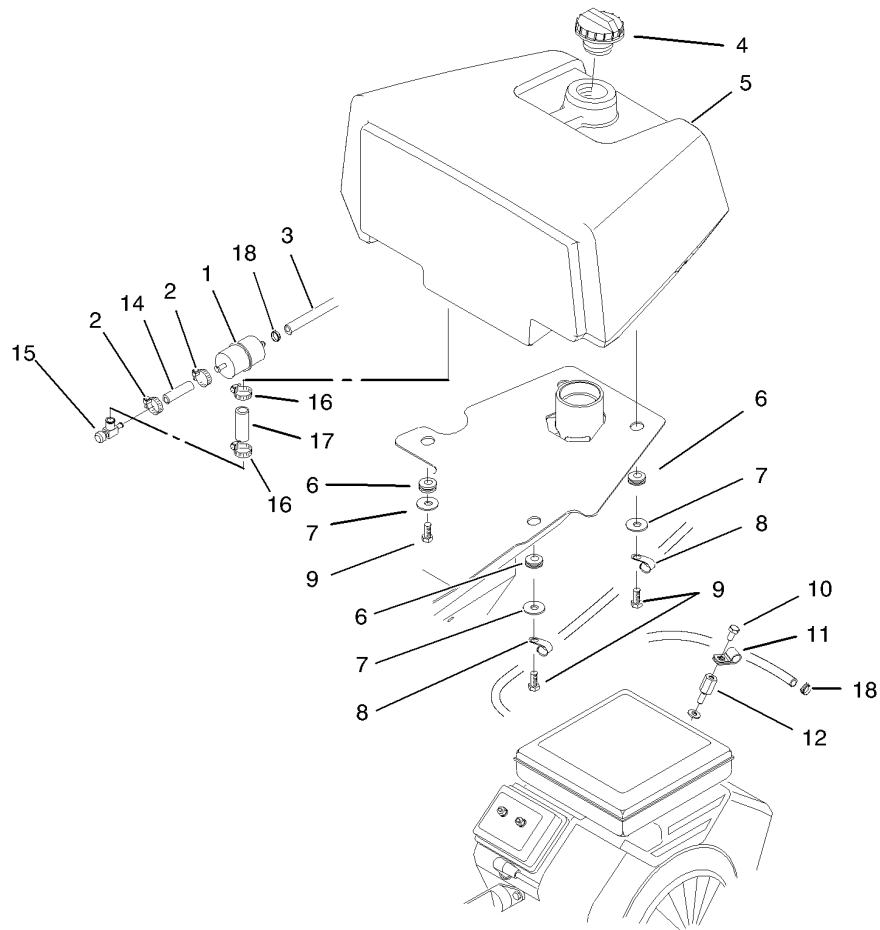
Ref	Part No.	Qty.	Description
3	107-2554	1	Decal-Panel, Control
5	66-2950	1	Gauge-Hourmeter
5:1	3255-20	2	Washer-Lock
5:2	3217-25	2	Nut-Hex
6	98-2160	1	Voltmeter
6:1	3217-27	1	Nut-Hex
6:2	3255-25	1	Washer-Lock
6:3	78-0080	1	Clamp-Mounting
7	321-4	2	Screw-HH
10	3296-16	2	Nut-Lock, NI
11	70-1480	3	Relay
12	3255-7	1	Washer-Lock / EXT
13	2410-64	1	Plug-Button
14	3290-378	3	Tie-Cable
16	83-0040	1	Control-Choke
17	3296-12	4	Nut-Lock
18	83-0030	1	Control-Throttle
19	104-2541	1	Switch-Key
19:1	218-461	1	Nut-HH
19:2	3254-5	1	Washer-Tooth
20	63-8360	2	Key-Ignition
21	3290-134	4	Screw
23	32104-95	1	Screw-HWH
24	108-6493	1	Harness-Wire, Main

Ref	Part No.	Qty.	Description
24:1	218-578	1	Fuse-10 Amp
24:2	100-4918	2	Diode
●24:3	106-2790	1	Link-Fusible
●24:4	106-2791	1	Link-Fusible



Hydraulic Reservoir Assembly

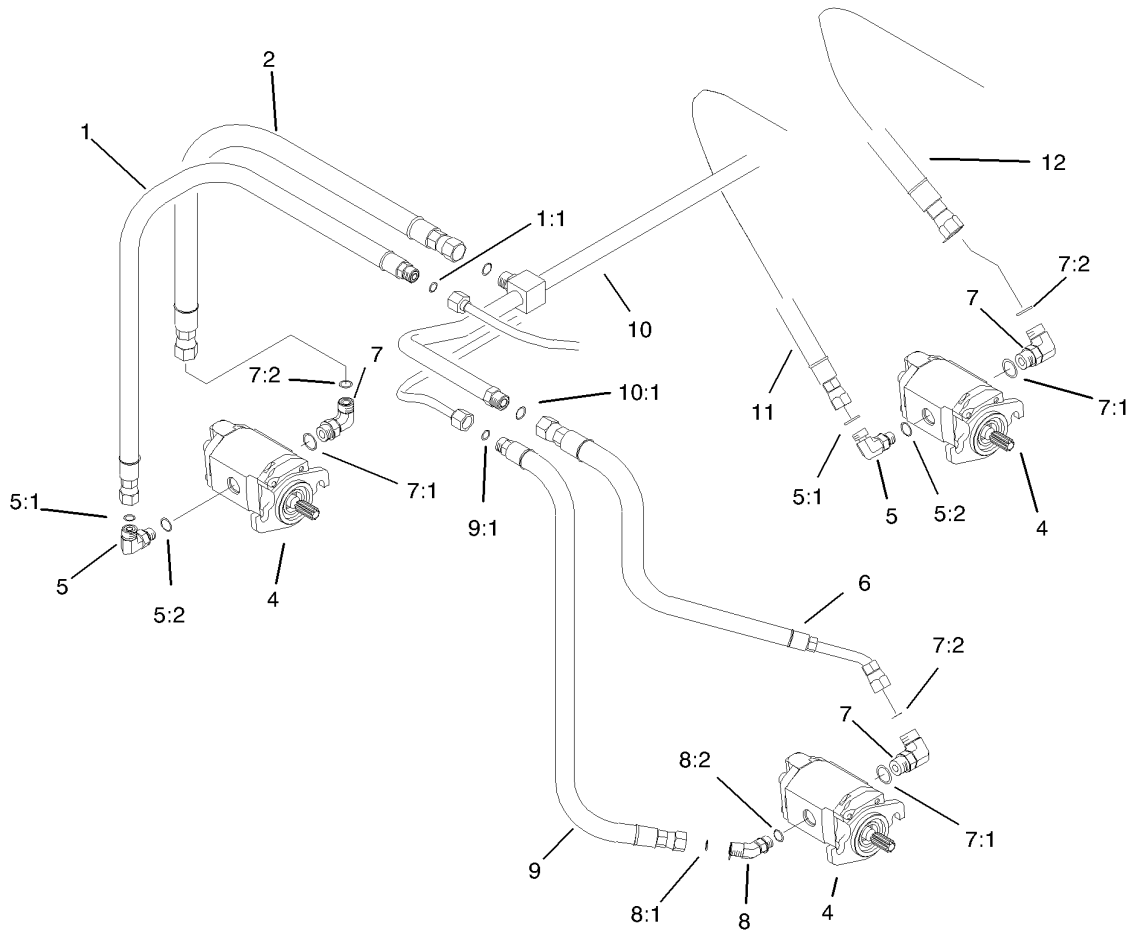
Ref	Part No.	Qty.	Description
1	62-2570	1	Filler Cap ASM
1:1	353-962	1	Cap ASM
1:2	353-961	1	Flange
1:3	353-963	2	Gasket
1:4	62-2610	1	Strainer-Cap, Filler
1:5	76-1720	1	Gasket-Cap, Filler
2	32144-34	6	Screw-Forming, Thread
3	95-5951	2	Strip-Seal
4	95-7118	1	Tank-Hydraulic
5	27-2400	2	Reservoir Strap ASM
6	3274-19	2	Screw-HSH
7	3256-22	2	Washer-Flat
8	2412-34	3	Clamp-Hose
9	321-3	2	Screw-HH
10	3296-16	4	Nut-Lock, NI



Fuel Tank Assembly

Ref	Part No.	Qty.	Description
1	94-2690	1	Filter-Fuel
2	2412-108	2	Clamp-Worm
3	109-0275	1	Hose-Fuel
4	93-7170	1	Cap-Fuel
5	105-8266	1	Tank-Fuel
6	240-11	4	Bushing-Flange
7	63-8410	4	Washer
8	2412-41	3	Clamp
9	323-6	4	Screw-HH
10	33113-012	1	Screw-HH
11	2412-94	1	Clamp
12	106-4616	1	Screw-Spacer
14	109-0304	1	Hose-Fuel
15	83-1390	1	Valve-Shut-Off, Fuel
16	2412-36	2	Clamp-Hose
17	106-1128	1	Hose-Fuel
18	2412-98	2	Clamp

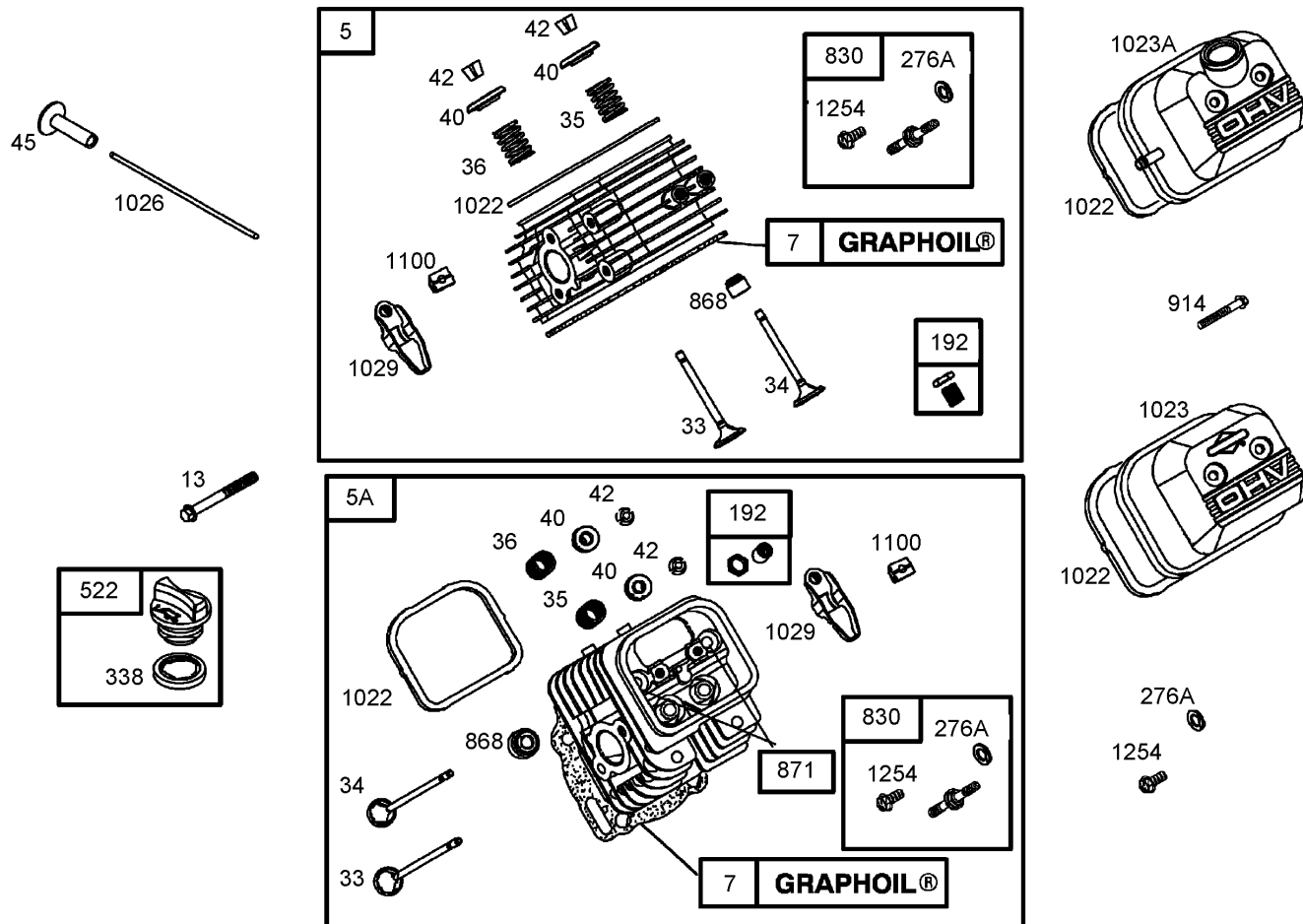
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Reel Motor Installation Assembly

Ref	Part No.	Qty.	Description
1	95-5984	1	Hose-HYD
1:1	237-22	1	O-Ring
2	95-5985	1	Hose-HYD
4	105-9770	3	Motor-HYD
5	340-77	2	Fitting-HYD, 90 DEG
5:1	237-22	1	O-Ring
5:2	237-42	1	O-Ring
6	95-5989	1	Hose-HYD
7	340-98	3	Fitting-HYD, 90 DEG
7:1	237-79	1	O-Ring
7:2	237-30	1	O-Ring
8	340-87	1	Fitting-HYD, 45 DEG
8:1	237-22	1	O-Ring
8:2	237-42	1	O-Ring
9	95-5988	1	Hose-HYD
9:1	237-22	1	O-Ring
10	100-6431	1	Tube-Return
10:1	237-30	2	O-Ring
11	95-5986	1	Hose-HYD
12	95-5987	1	Hose-HYD

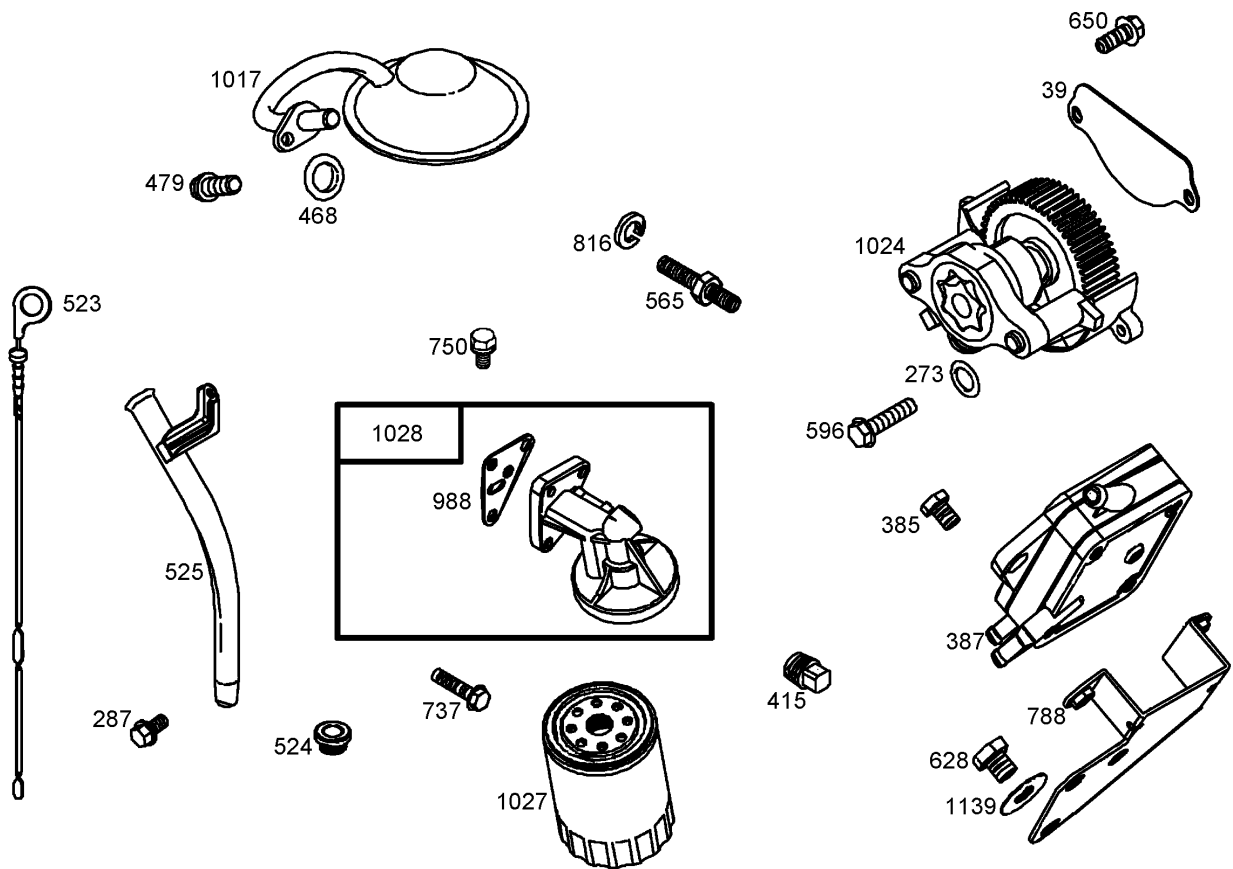
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Cylinder Head Assembly Briggs and Stratton 356447-0200-E1

Ref	Part No.	Qty.	Description
5	809185	1	Cylinder Head (No. 1)
5A	809186	1	Cylinder Head (No. 2)
57	690888	1	Gasket-Head, Cylinder
6			
13	692059	1	Screw (Cylinder Head)
33	807681	1	Valve-Exhaust
34	807680	1	Valve-Intake
35	692084	1	Spring-Valve
36	692084	1	Spring-Valve
40	692058	1	Retainer-Valve
42	807683	1	Keeper-Valve
45	690977	1	Valve-Tappet
192	807623	1	Adjuster-Arm, Rocker
276A	807085	1	Washer-Sealing
6			
338	691312	1	Gasket-Dipstick
6			
522	491832	1	Plug-Dipstick / Fill
830	809157	1	Stud-Arm, Rocker
868	691963	1	Seal-Valve
6			
871	692057	1	Bushing-Guide, Valve
914	807120	1	Screw (Rocker Cover)
1022	806039	1	Gasket-Cover, Rocker
6			
1023	691494	1	Cover-Valve

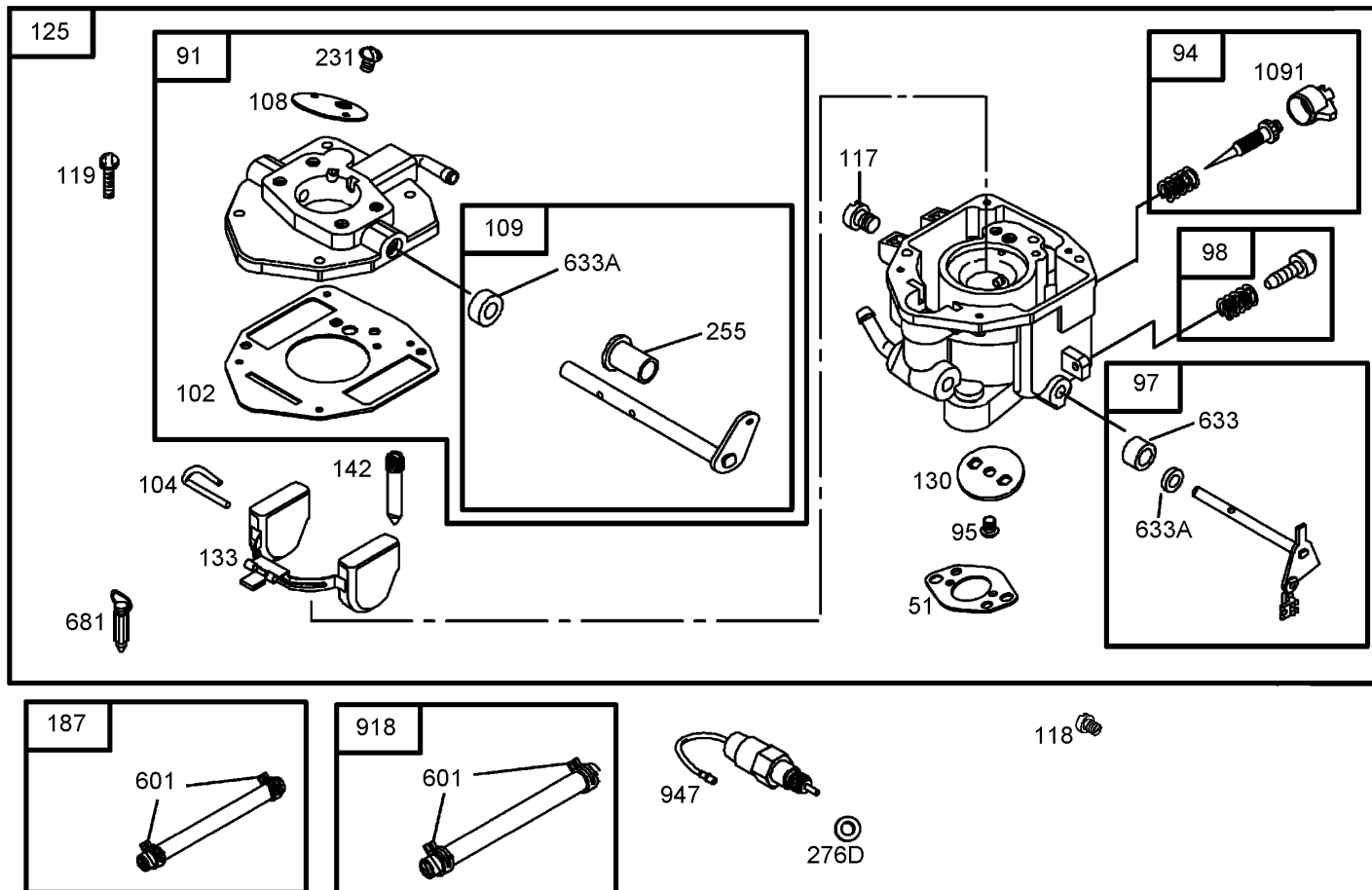
Ref	Part No.	Qty.	Description
1023A	690910	1	Cover-Valve
1026	691836	1	Rod-Push (Intake)
1026	691758	1	Rod-Push (Exhaust)
1029	807323	1	Arm-Rocker
1100	690973	1	Pivot-Arm, Rocker
1254	807084	1	Screw (Rocker Arm Stud)



Oil Filter, Tube and Pump Assembly Briggs and Stratton 356447-0200-E1

Ref	Part No.	Qty.	Description
39	690745	1	Deflector-Oil
273	690681	1	Seal-O Ring
287	692062	1	Screw
385	807084	1	Screw
387	808969	1	Pump-Fuel
415	690283	1	Plug
468	690690	1	Seal-O Ring
479	807084	1	Screw
523	693175	1	Dipstick
524	693172	1	Seal-Tube, Dipstick
525	693174	1	Tube-Dipstick
565	690682	1	Stud (Oil Filter Adapter)
596	691492	1	Screw
628	692062	1	Screw
650	841233	1	Screw
737	690679	1	Screw (Oil Filter Adapter)
750	692539	1	Screw
788	691559	1	Bracket-Pump, Fuel
816	690706	1	Washer
988	692063	1	Gasket-Adapter, Oil Filter
1017	690900	1	Screen-Pump, Oil
1024	693185	1	Pump-Oil
1027	492932	1	Filter-Oil

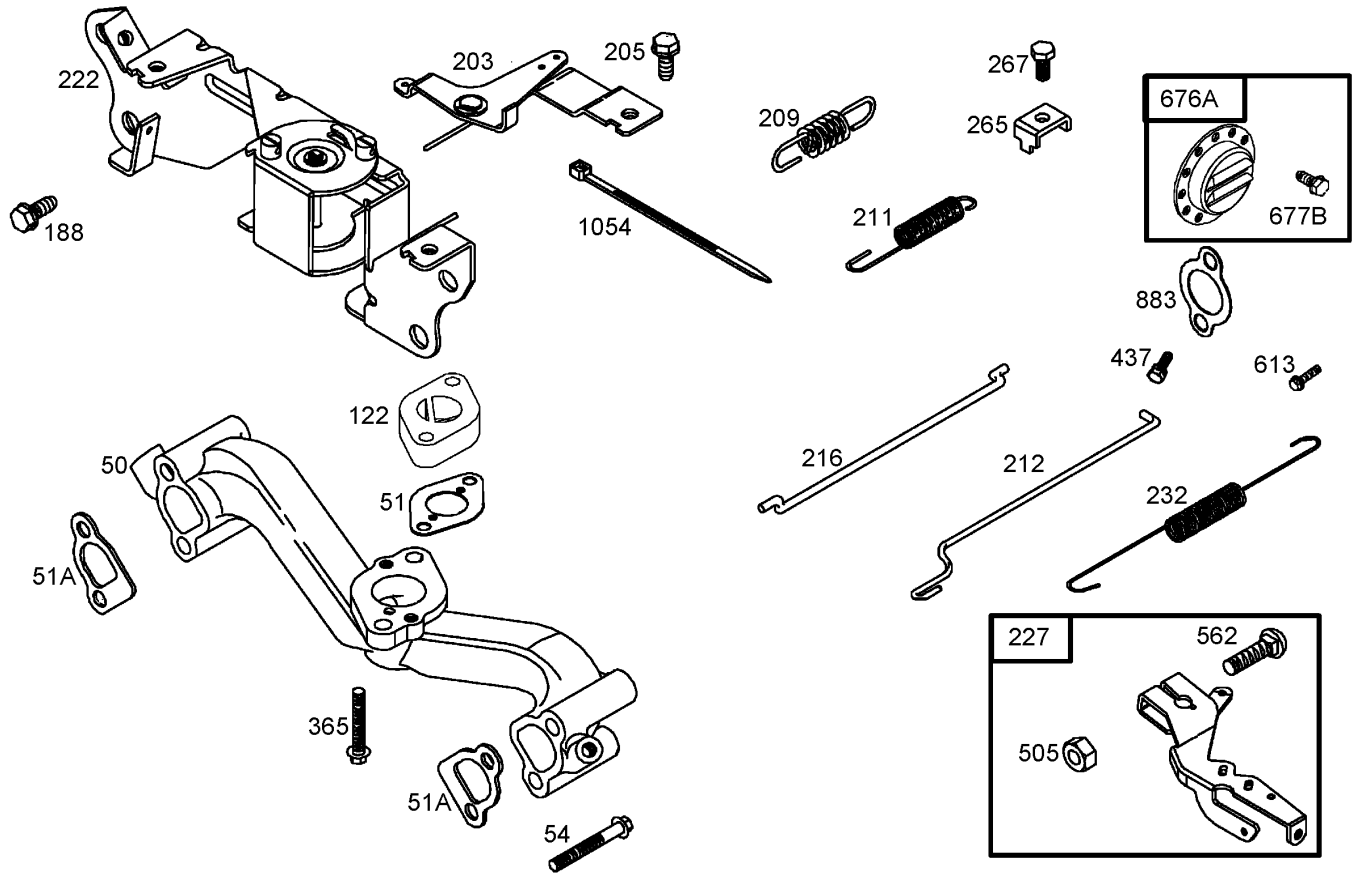
Ref	Part No.	Qty.	Description
1028	808235	1	Adapter-Filter, Oil
1139	806497	1	Washer



Carburetor Assembly Briggs and Stratton 356447-0200-E1

Ref	Part No.	Qty.	Description
⑤⑤51	691694	1	Gasket-Intake
③91	809208	1	Upper Carburetor Body ASM
③④94	808257	1	Idle Mixture Kit
③95	690718	1	Screw
③97	807495	1	Shaft-Throttle
③98	808981	1	Idle Speed Kit
③④102	692077	1	Gasket-Body, Carburetor
③④104	690723	1	Pin-Hinge, Float
③108	690719	1	Valve-Choke
③109	809096	1	Shaft-Choke
③④117	690862	1	Jet-Main (STD)
③118	809442	1	Jet-Main (High Altitude)
③119	690720	1	Screw
③125	809217	1	Carburetor
③130	690726	1	Valve-Throttle
③133	806961	1	Float-Carburetor
③142	690725	1	Nozzle-Carburetor
③187	791766	1	Line-Fuel
③231	690718	1	Screw
③④255	690721	1	Bushing-Shaft, Choke
③276D	806137	1	Washer-Sealing
③601	791850	1	Clamp-Hose
③④633	806131	1	Seal-Shaft, Choke / Throttle
③④633A	690722	1	Seal-Shaft, Choke / Throttle

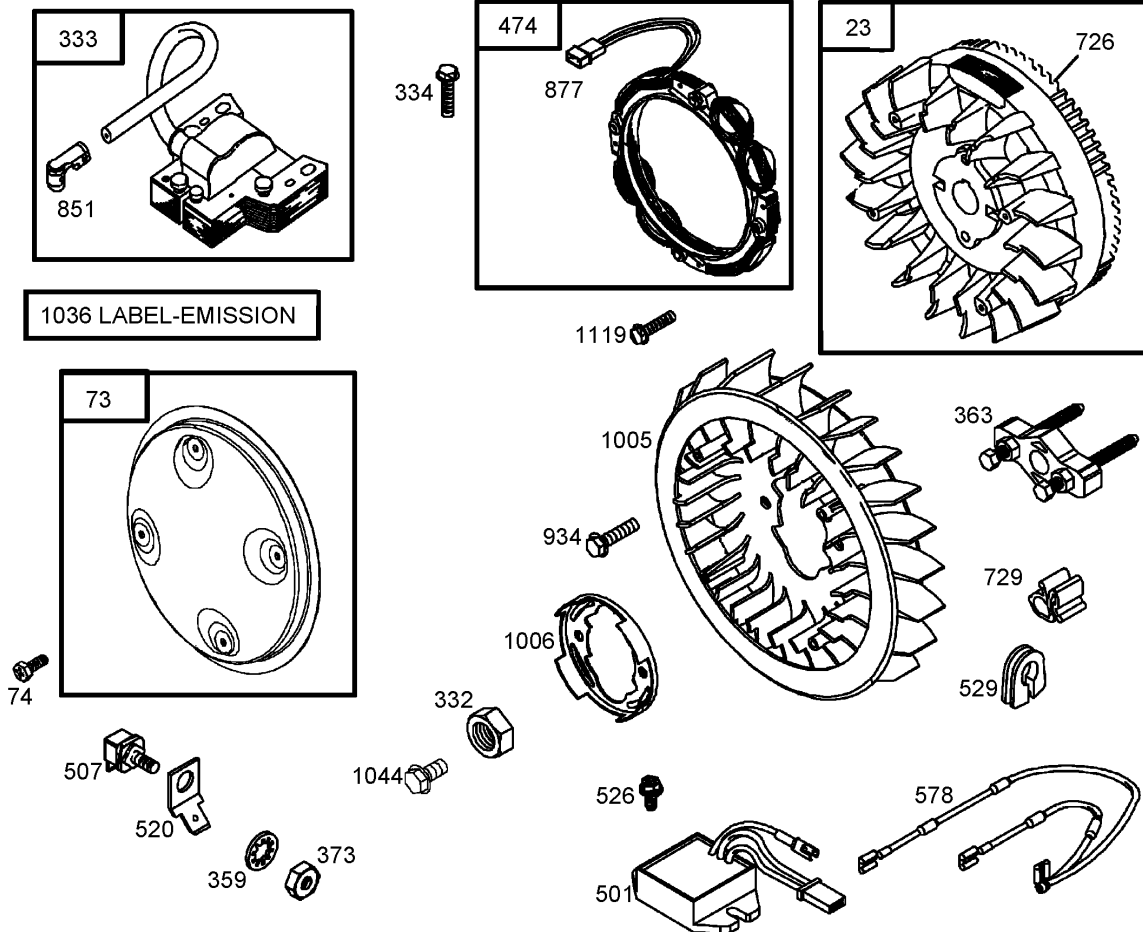
Ref	Part No.	Qty.	Description
③④681	808798	1	Valve-Needle, Float
③918	393815	1	Line-Vacuum
③947	692094	1	Solenoid-Fuel
③④1091	691516	1	Cap-Limiter



Governor Assembly Briggs and Stratton 356447-0200-E1

Ref	Part No.	Qty.	Description
50	690754	1	Manifold-Intake
51	691694	1	Gasket-Intake
51A	692035	1	Gasket-Intake
54	690676	1	Screw
122	690691	1	Spacer-Carburetor
188	692056	1	Screw
203	690923	1	Crank-Bell
205	692083	1	Screw
209	806872	1	Spring-Governor
211	806868	1	Spring-Idle, Gouverne
212	690712	1	Link-Throttle
216	690705	1	Link-Choke
222	808454	1	Bracket-Control
227	690236	1	Lever-Control, Governor
232	692073	1	Spring-Link, Governor
265	691024	1	Clamp-Casing
267	692083	1	Screw
365	690711	1	Screw
437	691902	1	Screw (Exhaust Manifold)
505	690238	1	Nut
562	690239	1	Bolt
613	691902	1	Screw (Muffler)
676A	397630	1	Deflector-Exhaust

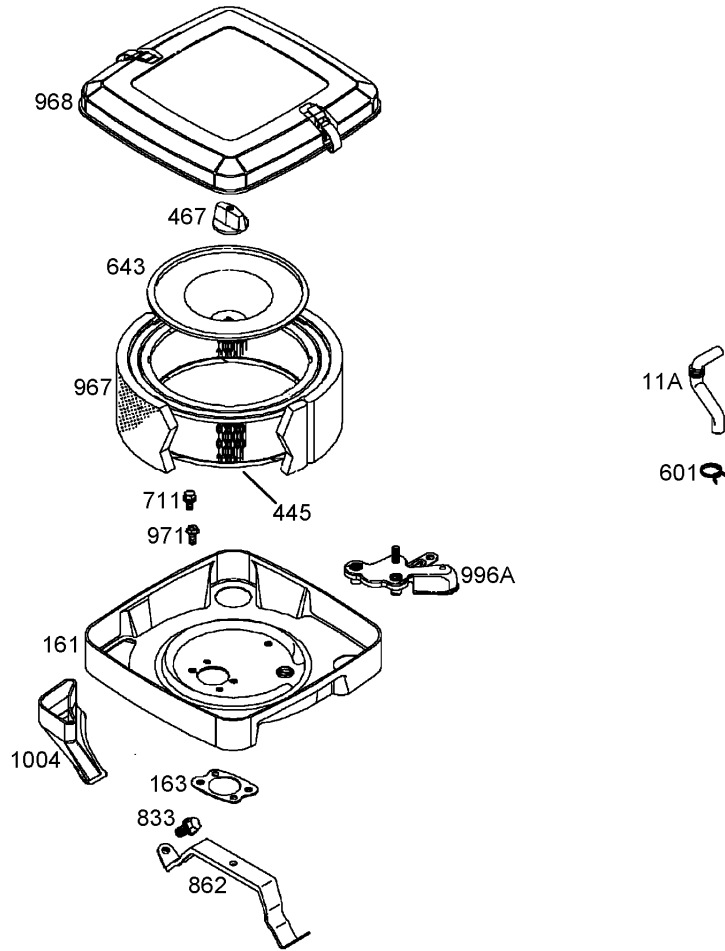
Ref	Part No.	Qty.	Description
677B	690661	1	Screw
883	691613	1	Gasket-Exhaust
1054	280275	1	Tie-Cable



Blower Housing Assembly Briggs and Stratton 356447-0200-E1

Ref	Part No.	Qty.	Description
23	841050	1	Flywheel
73	841440	1	Screen-Rotating
74	841441	1	Screw
332	690887	1	Nut
333	492341	1	Armature-Magneto
334	692066	1	Screw (Magneto Armature)
359	691077	1	Washer
363	19203	1	Puller-Flywheel
373	691612	1	Nut
474	696458	1	Alternator
501	691185	1	Regulator
507	691972	1	Insulator
520	691084	1	Terminal-Ground
526	692067	1	Screw
529	690744	1	Grommet
578	692319	1	Wire ASM
726		1	Gear-Ring
729	690586	1	Clip-Wire
851	493880	1	Terminal-Spark Plug
877	399916	1	Wire/Connector-Alternator
934	691058	1	Screw
1005	841439	1	Fan-Flywheel
1006	690452	1	Retainer-Fan
1036	842669	1	Label-Emission

Ref	Part No.	Qty.	Description
1044	692056	1	Screw
1119	691552	1	Screw (Alternator)



Air Cleaner Assembly Briggs and Stratton 356447-0200-E1

Ref	Part No.	Qty.	Description				
③ 11A	806083	1	Tube-Breather				
③ 161	691561	1	Base-Cleaner, Air				
③ ⑤ 163	692081	1	Gasket-Cleaner, Air				
③ 445	394018	1	Filter-Air				
③ 467	691985	1	Knob-Cleaner, Air				
③ 601	691038	1	Clamp-Hose				
③ 643	692079	1	Retainer-Filter, Air				
③ 711	841233	1	Screw				
③ 833	841233	1	Screw				
③ 862	692153	1	Mount-Cleaner				
③ 967	272490	1	Filter-Air				
③ 968	699959	1	Cover-Cleaner, Air				
③ 971	807084	1	Screw				
③ 996A	691577	1	Shield-Carburetor				
③ 1004	807121	1	Duct-Air				

Attachments and Accessories

For 04356 - Greensmaster 3100 2 Wheel Drive

Product Name	Model/Part
Variable Traction Control Kit	04422
Dethatching Reel ASM	04493
Spiker Kit	04494
Tri-Roller Kit	04495
8-Blade DPA Reel Mower	04610
11-Blade DPA Reel Mower	04611
Light Kit	105-3848
Gear Pump Kit	107-2577
Tire-Traction	231-124
Basket Reinforcement Kit	26-0900
Reel Shutoff Kit	28-2150
Arm Rest Kit	30707
Backlapping Kit	92-9656

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