



Greensmaster® 3150

Model No. 04357 - 240000001 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.

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

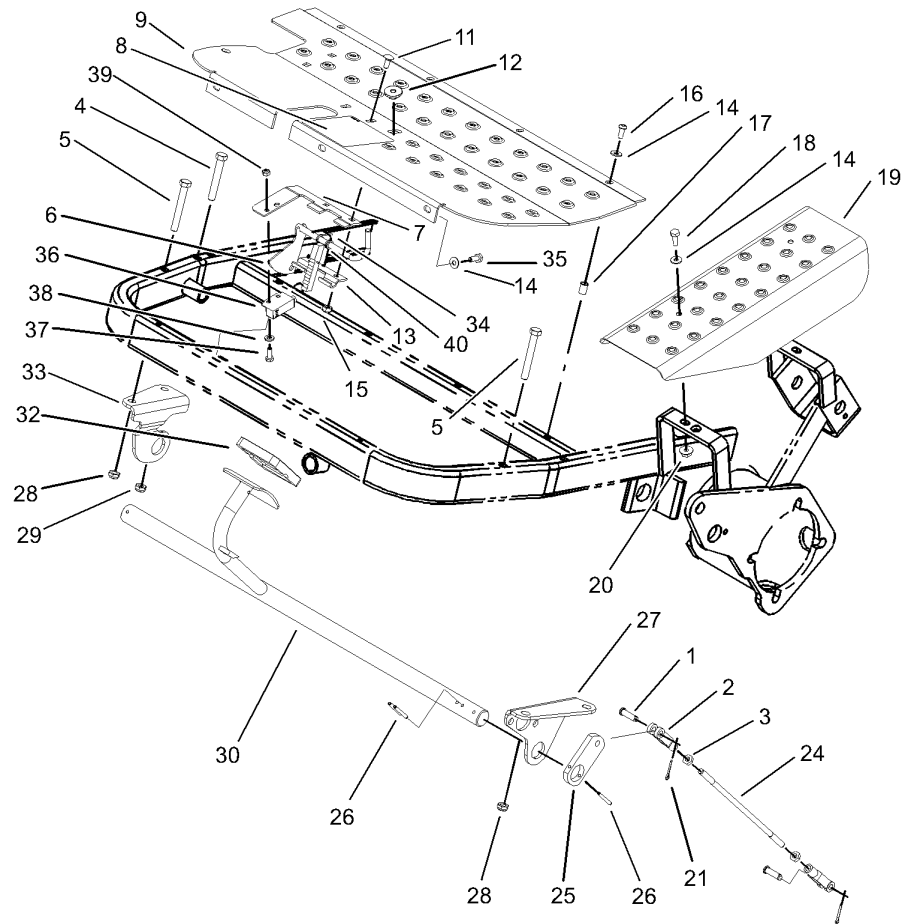
AR.	as required	HYD.	hydraulic
ASM.	assembly	INC.	incorporated
CARR.	carriage	LH.	left hand
DEG.	degrees	NI.	nylon insert
FH.	flat head	PPH.	phillips pan head
GA.	gauge	PTH.	phillips truss head
HF.	hex flange	PTO.	power take off
HH.	hex head	RH.	right hand
HHF.	hex head flange	SFH.	slotted fillister head
HHFTF.	hex head flange thread forming	SHH.	slotted hex head
HJ.	hex jam	SHWH.	slotted hex washer head
HLH.	hex lag head	SPH.	slotted pan head
HOC.	height-of-cut	SQH.	square head
HS.	hex	SRH.	slotted round head
HSBH.	hex socket button head	STD.	standard
HSFH.	hex socket flat head	TAP.	self tapping
HS.	hex socket head	TTH.	torx truss head
HWH.	hex washer head	WH.	wing head
HWHTF.	hex washer head thread forming		

Footnotes

- | | | | |
|---|---|---|--|
| ❶ | Not illustrated | ❷ | Not serviced separately |
| ❸ | Included in Engine Gasket Set-Ref. 358. | ❹ | Included in Valve Gasket Set-Ref. 1095. |
| ❺ | Included in Carburetor Overhaul Kit-Ref. 121. | ❻ | Included in Valve Overhaul Gasket Set-Ref. 1095. |
| ❽ | Obtain parts from your local Briggs and Stratton dealer | | |

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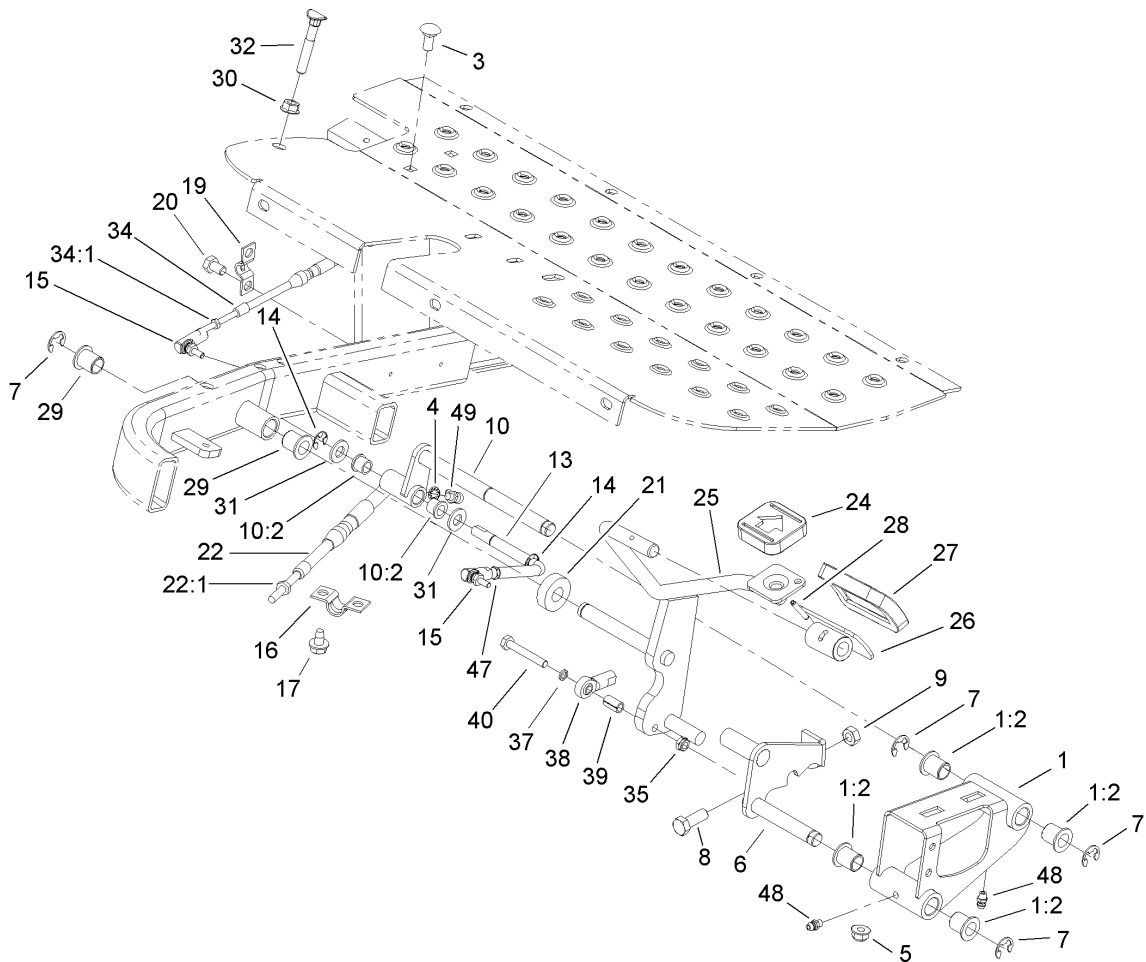
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Brake Pedal Assembly

Ref	Part No.	Qty.	Description
1	283-61	4	Pin-Yoke
2	282-2	4	Yoke
3	3220-2	4	Nut
4	323-12	1	Screw-HH
5	323-13	3	Screw-HH
6	100-9819	1	Latch ASM
7	100-9821	1	Plate-Switch, Reed
8	93-8062	1	Decal-Brake, Parking
9	105-0463-01	1	Plate-Footrest
11	3229-11	2	Screw-CARR
12	32141-111	1	Nut-Adjusting
13	95-1629	1	Hinge-Lower
14	3256-1	9	Washer-Flat
15	3296-16	2	Nut-Lock, NI
16	3274-31	4	Screw-HSBH
17	32148-6	7	Insert-Nut
18	321-4	2	Screw-HH
19	83-0200-01	1	Plate-Cover, LH
20	32128-33	2	Nut-HF
21	3272-6	4	Pin-Cotter
24	27-2270	2	Rod-Adjustment, Brake
25	10-8100-01	2	Strap-Shaft, Brake
26	32121-35	4	Pin-Roll
27	88-9640-01	1	Bracket-Lift Pivot, LH

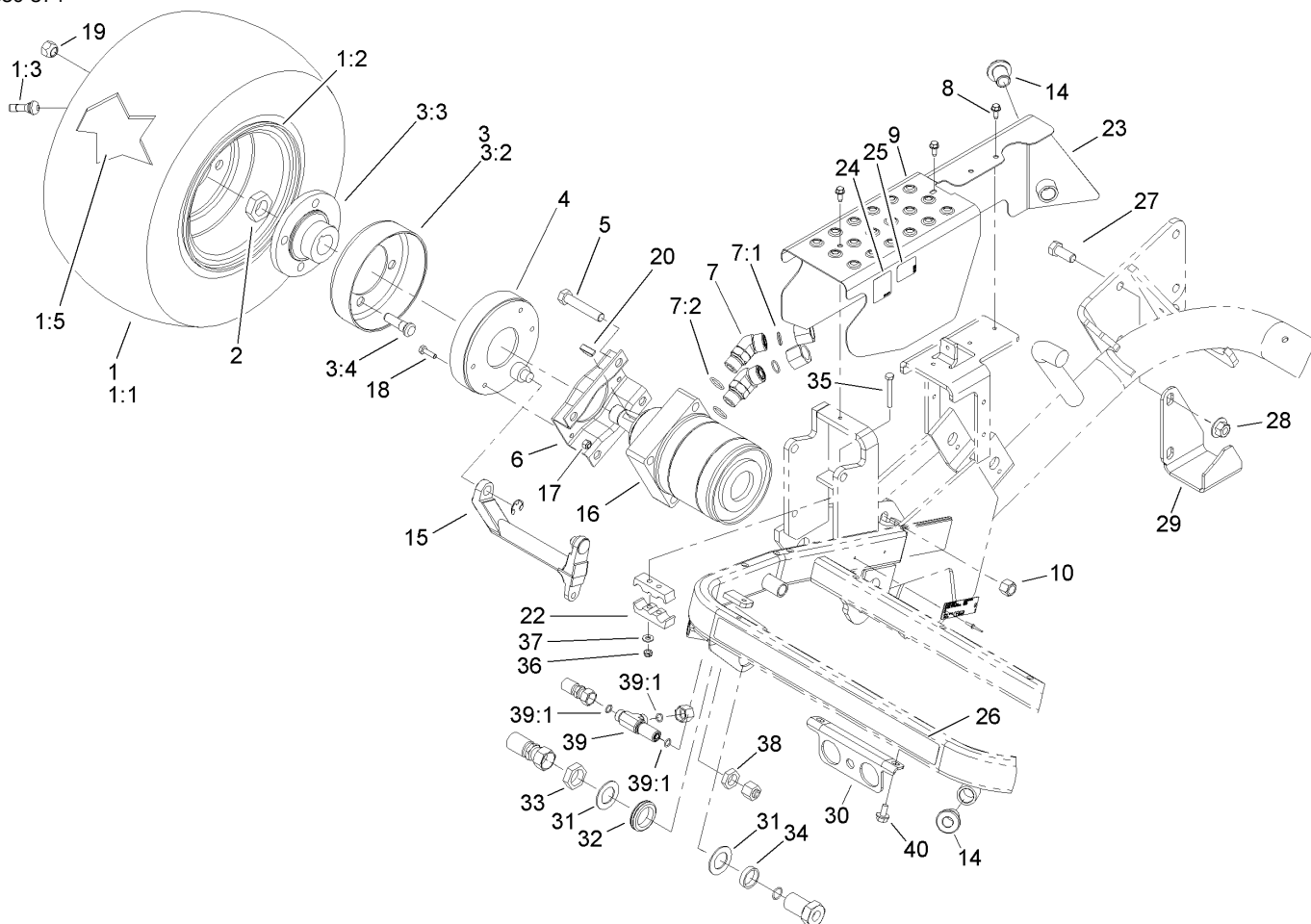
Ref	Part No.	Qty.	Description
28	104-8301	3	Nut-Flange, NI
29	3296-59	1	Nut-Lock, NI
30	83-0160	1	Shaft-Brake
32	93-7629	1	Pad-Foot, Brake
33	105-0440-01	1	Bracket-Brake, RH
34	10-8140	1	Spring-Latch, Brake
35	321-3	3	Screw-HH
36	104-2057	1	Sensor
37	48-7620	2	Screw-HH
38	33093-00	2	Washer-Flat
39	49-7810	2	Nut-Lock
40	75-5470	2	Spacer-Bearing



Traction Pedal Assembly

Ref	Part No.	Qty.	Description
1	106-4620	1	Pivot Mount ASM
1:2	256-155	4	Bushing-Flange
3	3230-1	2	Bolt-CARR
4	3254-8	1	Washer-Lock
5	104-8300	2	Nut-Flange, NI
6	105-5425	1	Lock ASM
7	32120-47	4	Ring-Retaining, External
8	323-6	1	Screw-HH
9	3217-7	1	Nut-Hex
10	106-4621	1	Support ASM
10:2	256-116	2	Bushing-Flange
13	105-5430	1	Rod-Connecting
14	32120-18	2	E-Ring
15	2411-38	2	Joint-Ball
16	93-2092	1	Clamp-Cable
17	9266934	2	Screw
19	93-2279	1	Clamp-Cable
20	322-1	2	Screw-HH
21	105-5429	1	Spacer-Pedal, Traction
22	105-5445	1	Cable-Traction
22:1	3220-1	2	Nut-Jam
24	74-9110	1	Pad-Pedal, Reverse
25	105-5421-01	1	Traction Pedal ASM
26	49-6440-03	1	Pedal-Forward

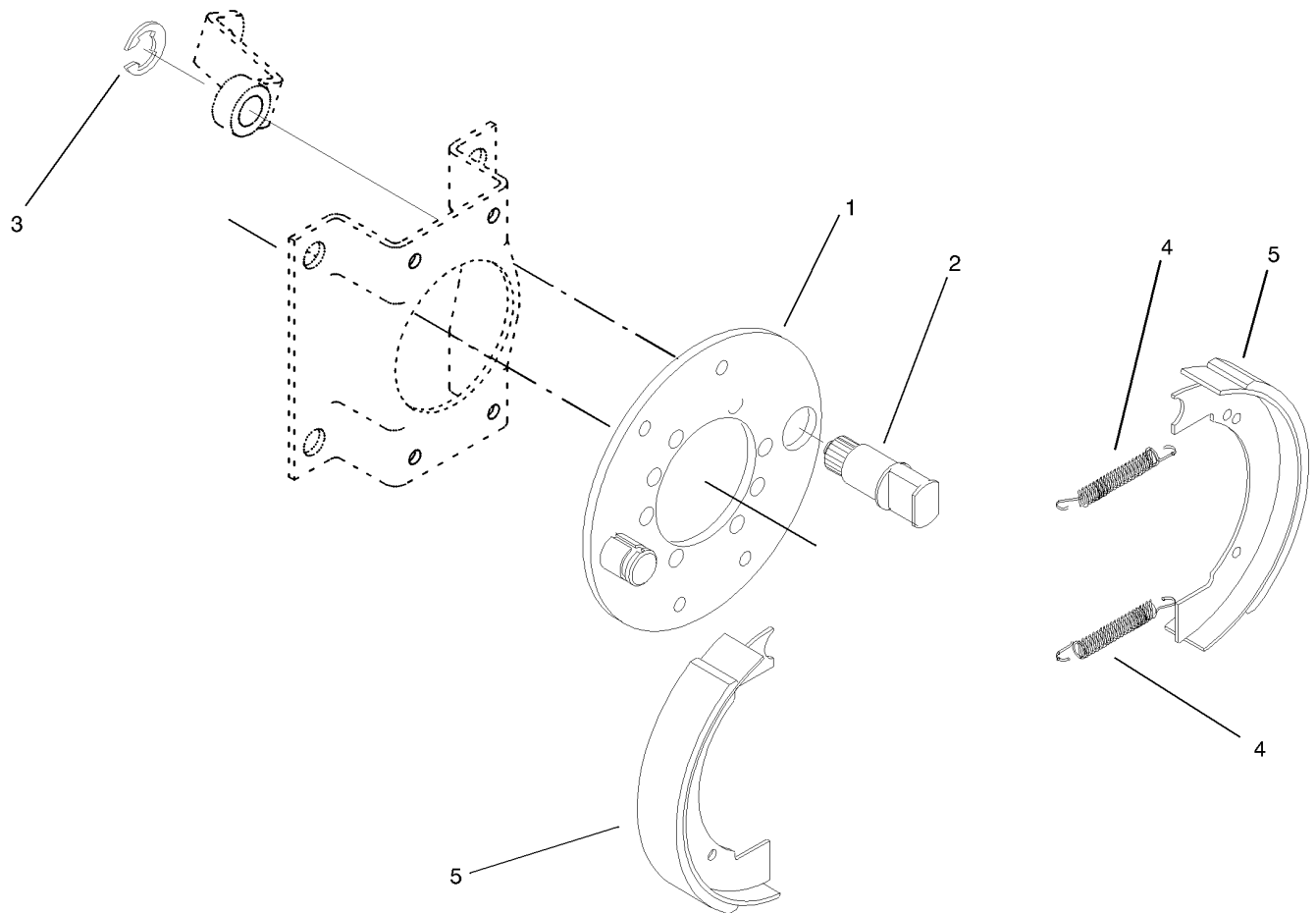
Ref	Part No.	Qty.	Description
27	74-9100	1	Pad-Pedal, Forward
28	32121-45	1	Pin-Spring
29	256-155	2	Bushing-Flange
30	32128-20	1	Nut-HF
31	3256-24	2	Washer-Flat
32	17-9426	1	Screw-Handle
34	105-5444	1	Cable-Lock, Neutral
34:1	3219-14	2	Nut-Hex
35	3296-56	1	Nut-Lock, NI
37	105-8318	1	Washer-Flat
38	2411-41	1	Joint-Ball
39	80-0650	1	Spacer-Tubular
40	321-10	1	Screw-HH
47	3219-14	1	Nut-Hex
48	302-5	2	Fitting-Grease
49	302-60	1	Fitting-Grease



Front Wheel and Brake Assembly

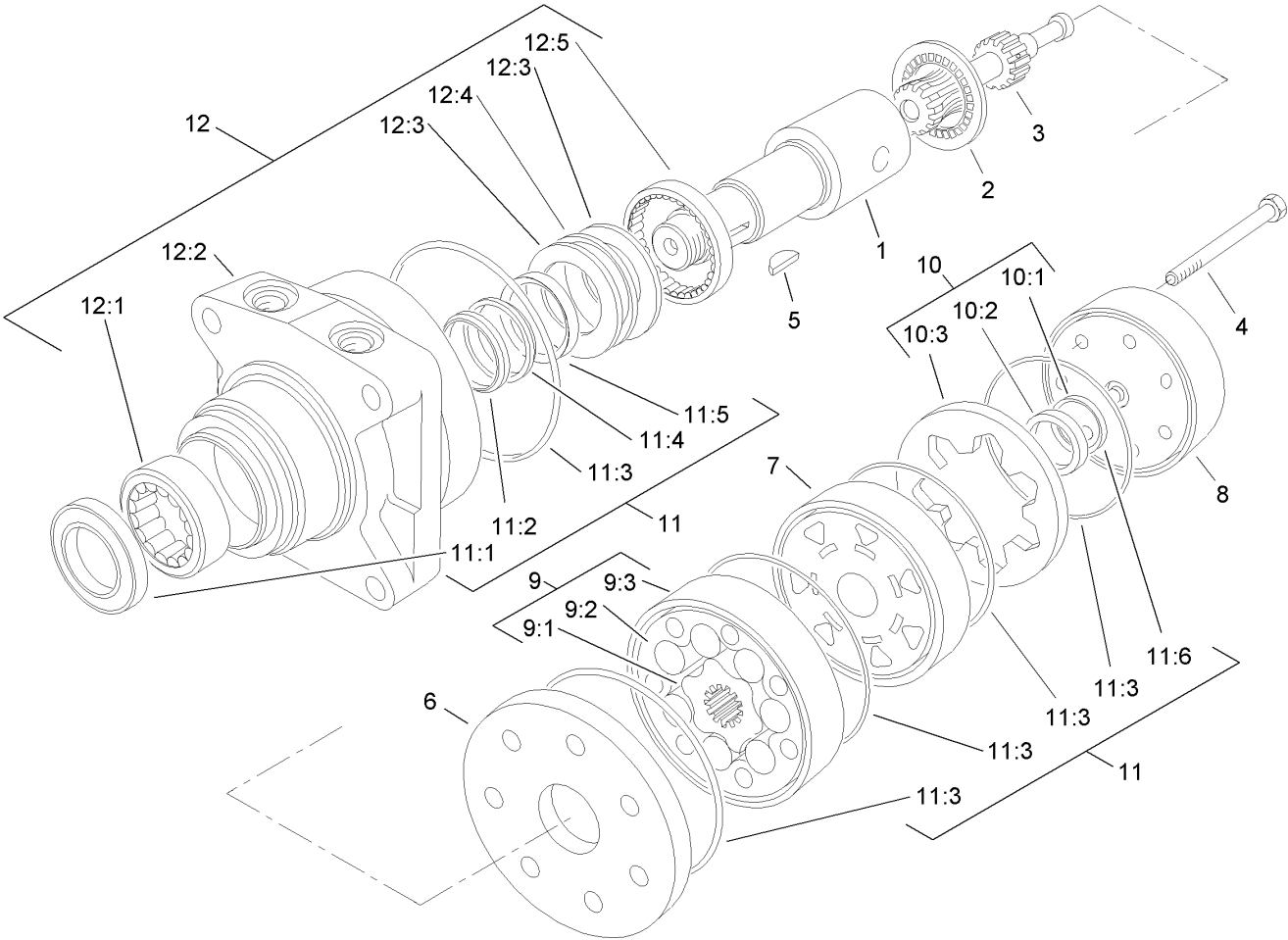
Ref	Part No.	Qty.	Description
1		2	Wheel And Tire ASM
1:1	28-3680	1	Tire
1:2	217-60	1	Rim
1:3	232-27	1	Stem-Valve
1:5	232-37	1	Tube
2	26-3790	2	Nut-Lock
3	10-6821	2	Brake Drum ASM
3:2	10-6850	1	Drum-Brake
3:3	10-6870-03	1	Hub-Wheel
3:4	85-6540	4	Stud-Drive
4	104-7705	2	Brake ASM
5	325-11	8	Screw-HH
6	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	32144-10	4	Screw-HWH
9	105-0433-01	1	Channel-Step, RH
10	3296-23	8	Nut-Lock, NI
14	83-1700	3	Bushing-Flange
15	93-2096	2	Lever-Brake
16	92-9199	2	Motor-Wheel, HYD
17	3296-42	8	Nut-Lock, NI
18	321-5	8	Screw-HH

Ref	Part No.	Qty.	Description
19	242-50	8	Nut-Lug
20	3257-42	2	Key-Woodruff
21	3290-378	3	Tie-Cable
22	93-2509	2	Clamp-Tube
23	105-8282-01	1	Side Shield ASM
24	105-4674	1	Decal-Noise, Ce
25	93-7252	1	Decal
26	105-5470	1	Decal
27	325-5	2	Screw-HH
28	32128-52	2	Locknut-Flange
29	105-8263-01	1	Bracket-Rops
30	107-2552-01	1	Bracket-Bulkhead
31	69-9010	2	Washer
32	240-3	1	Grommet-Rubber
33	340-74	1	Locknut-Bulkhead
34	69-9000	1	Spacer
35	321-11	2	Screw-HH
36	3296-56	2	Nut-Lock, NI
37	3256-22	2	Washer-Flat
38	340-70	1	Nut-Lock
39	340-68	1	Fitting-Tee, Bulkhead
39:1	237-22	3	O-Ring
40	32144-14	2	Screw-HWH



Brake Assembly No. 104-7705

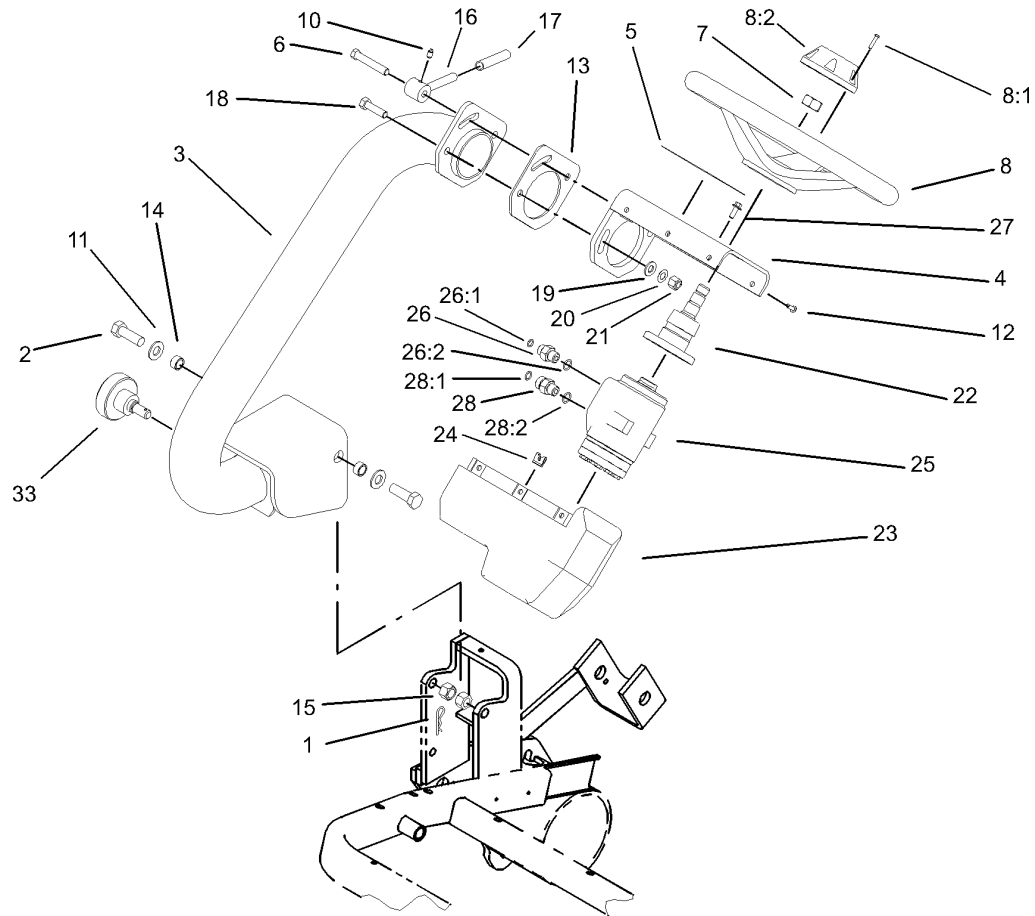
Ref	Part No.	Qty.	Description
1	70-9870	1	Plate-Backing
2	104-7707	1	Shaft-Cam, Brake
3	104-7706	1	E Ring-Bowed
4	70-9880	2	Spring-Return
5	70-9840	2	Shoe-Brake



Hydraulic Wheel Motor Assembly No. 92-9199

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 & 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

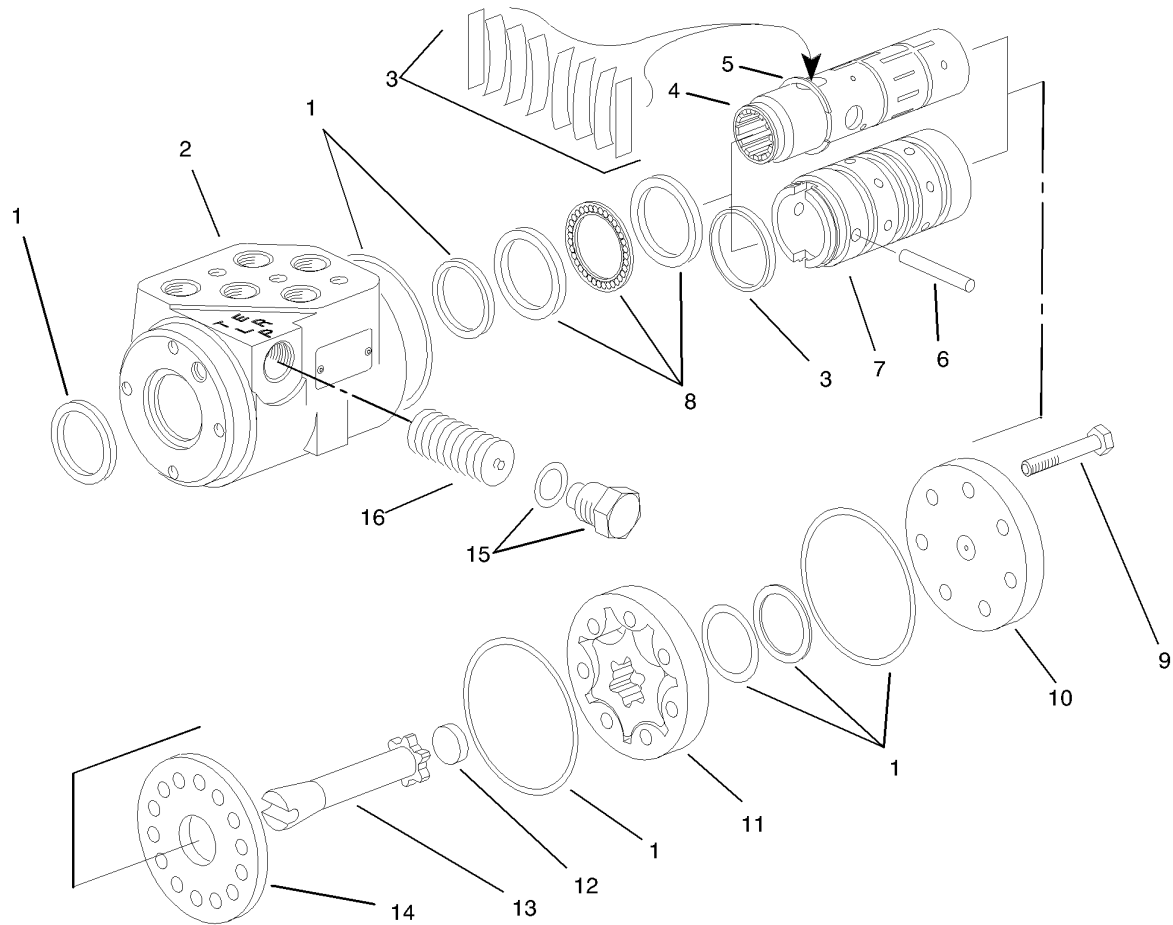
Ref	Part No.	Qty.	Description
12:1		1	Bearing
12:2		1	Housing
12:3		2	Washer-Thrust
12:4		1	Bearing-Thrust
12:5		1	Bearing



Steering Arm Assembly

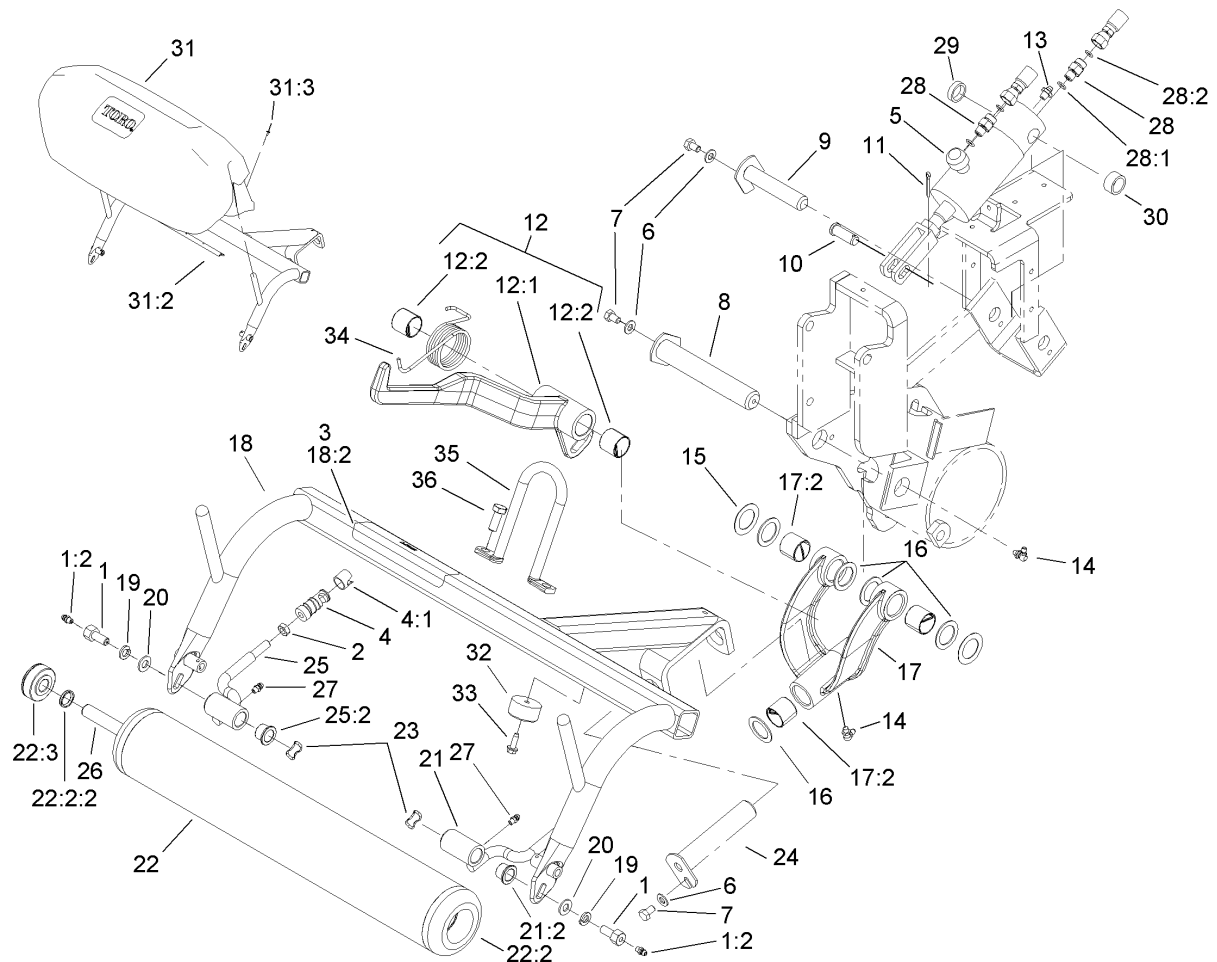
Ref	Part No.	Qty.	Description
1	3290-467	1	Pin-Hair
2	325-6	2	Screw-HH
3	105-0418-01	1	Steering Arm ASM
4	105-4316-03	1	Steering Mount ASM
5	93-8063	1	Decal-Caution, Ce
5	104-2053	1	Decal-Warning
6	105-4326	1	Screw-Hh, LH
7	107-2562	1	Nut-Hex
8	75-0560	1	Wheel-Steering
8:1	32144-21	1	Screw
8:2	68-5140	1	Cap-Wheel, Steering
10	3241-1	1	Screw-Set, SQH
11	3256-26	2	Washer-Flat
12	3274-39	6	Screw-HSBH
13	105-0457	1	Plate-Friction
14	47-2890	2	Bushing
15	3296-23	2	Nut-Lock, NI
16	105-4313	1	Lever ASM
17	92-6798	1	Cap-Rod, Tilt
18	323-29	2	Screw-HH
19	3256-24	2	Washer-Flat
20	3290-477	2	Washer-Curved
21	3296-39	2	Nut-Lock, NI
22	105-0425	1	Steering Column ASM

Ref	Part No.	Qty.	Description
23	83-0810	1	Cover-Steering
24	3290-277	6	Nut-Speed
25	105-0424	1	Valve-Control, Steering
26	340-1	3	Adapter
26:1	237-21	1	O-Ring
26:2	237-42	1	O-Ring
27	33103-016	4	Screw-HHF
28	340-2	2	Fitting-Hyd, Straight
28:1	237-22	1	O-Ring
28:2	237-42	1	O-Ring
33	105-0484	1	Knob-Steering



Steering Control Valve Assembly No. 105-0424

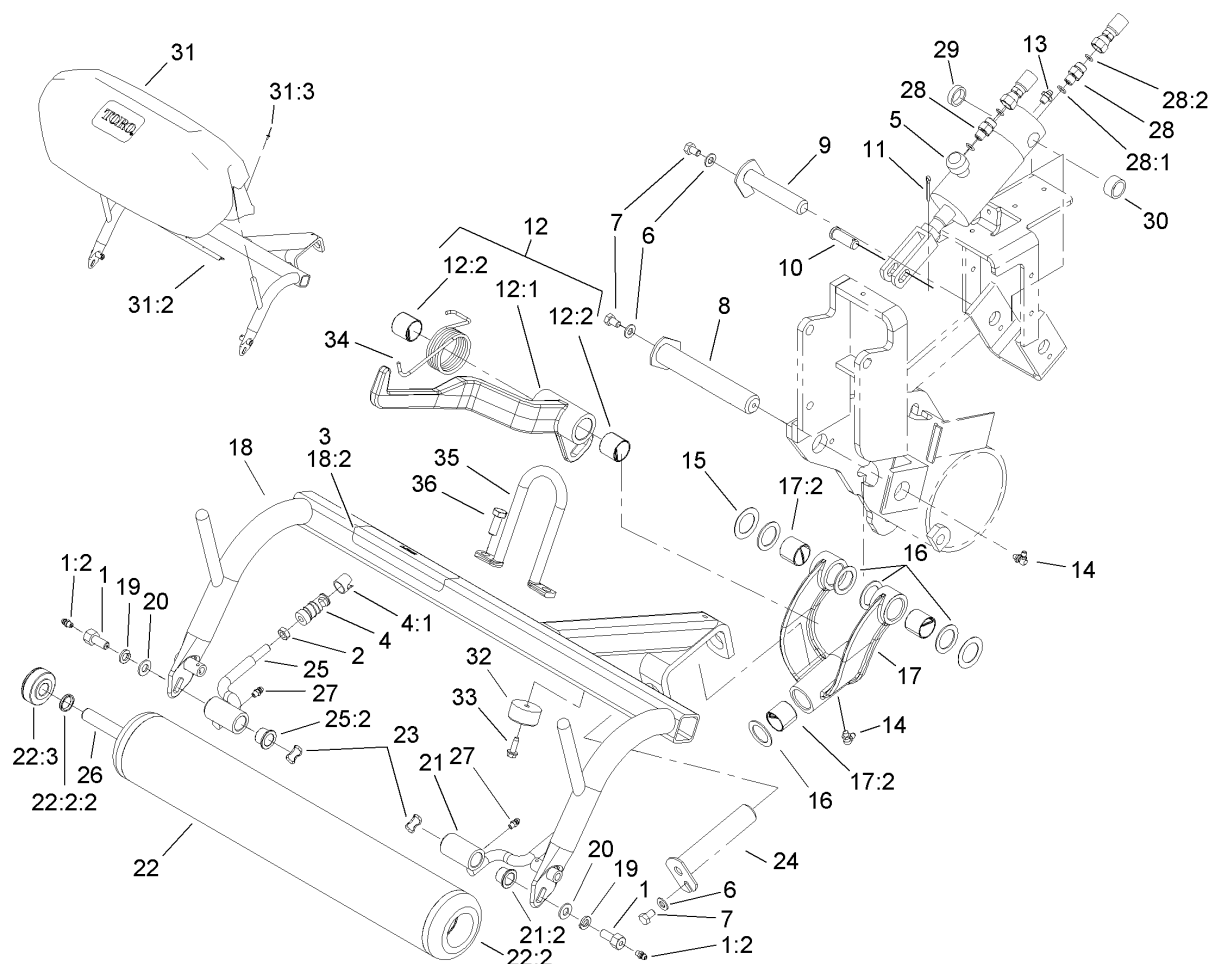
Ref	Part No.	Qty.	Description				
1	94-4099	1	Seal Kit				
2		1	Housing				
3	94-4095	1	Centering Spring Kit				
4		1	Spool				
5	94-4098	1	Ring-Retaining				
6	94-4094	1	Pin				
7		1	Sleeve				
8	94-4096	1	Bearing Kit				
9	105-2938	7	Screw-Cap				
10	94-4089	1	Cap-End				
11	105-2939	1	Gerotor ASM				
12	105-2940	1	Spacer				
13	94-4093	1	Drive				
14	94-4092	1	Plate-Wear				
15	99-5511	1	Plug ASM				
16	99-5500	1	Valve-Relief				



Right Hand Pull Frame Assembly

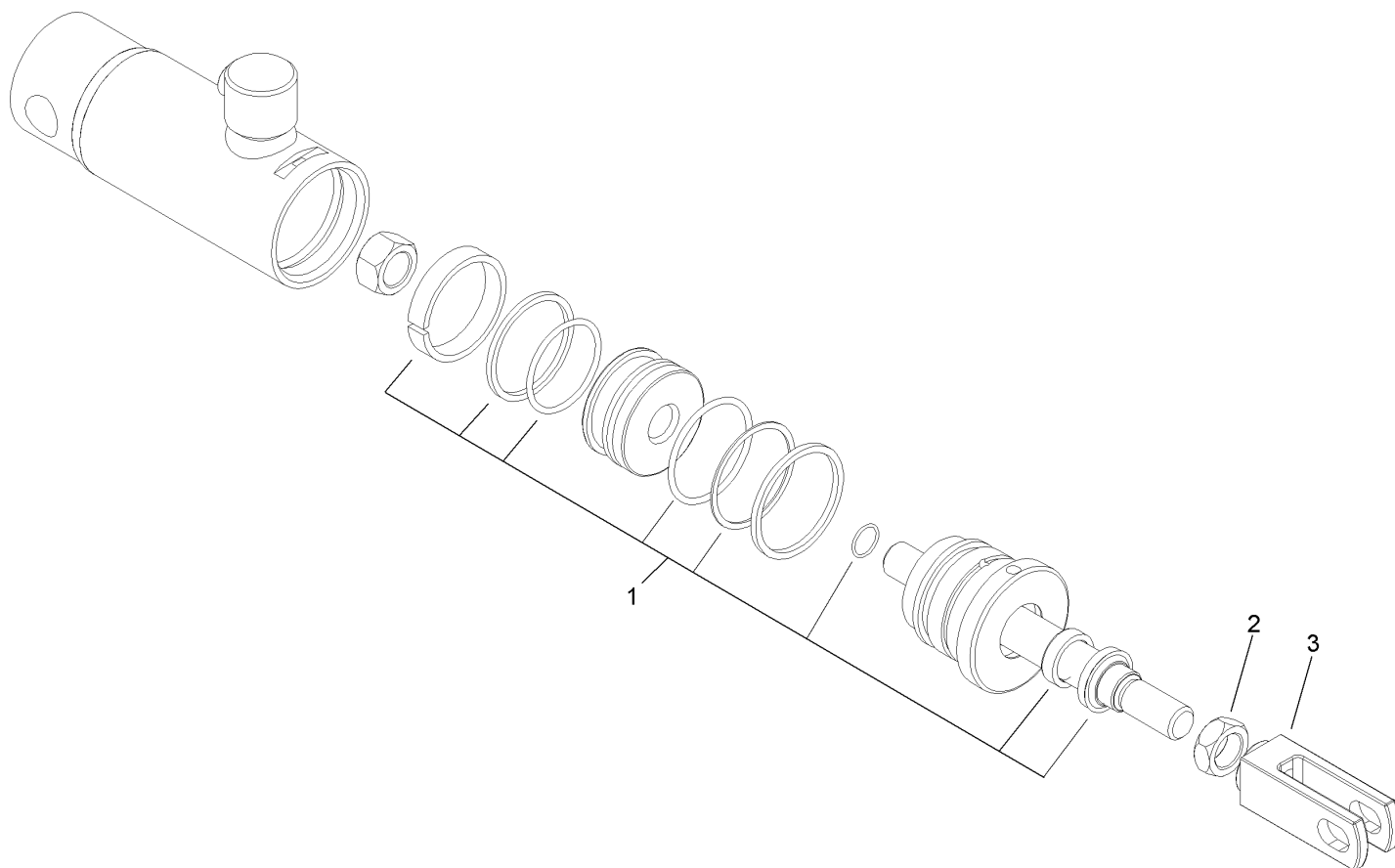
Ref	Part No.	Qty.	Description
1	11-0160	2	Roller Shaft Screw ASM
1:2	302-5	1	Fitting-Grease
2	3220-3	2	Nut-Jam
3	93-8064	1	Decal-Danger, Ce
4	99-1460	2	Ball Joint Receiver ASM
4:1	99-1461	1	Sleeve-Joint, Ball
5	106-9066	1	HYD Cylinder ASM
6	3256-23	3	Washer-Flat
7	322-1	3	Screw-HH
8	10-6110	1	Pin-Hinge
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
12:1	105-9799-01	1	Arm-Lift, RH
12:2	3-0348	2	Bushing
13	302-2	1	Fitting-Grease
14	302-60	2	Fitting-Grease
15	5-1226	4	Washer
16	10-8110	6	Washer-Thrust
17	10-7820	1	Pivot Hinge ASM
17:2	3-0348	4	Bushing
18	104-2055	1	Right Pull Frame ASM
18:2	62-5070	1	Decal-Warning

Ref	Part No.	Qty.	Description
19	3253-21	2	Washer-Lock
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		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	340-92	2	Fitting-Hyd, Straight
28:1	237-78	1	O-Ring
28:2	237-21	1	O-Ring
29	105-3828	1	Spacer
30	74-3730	1	Spacer-Spindle, Rear
31	106-4687	3	Grass Basket ASM
31:2	104-2607	1	Strip-Basket
31:3	3290-382	8	Rivet-Pop
32	94-4548	2	Bumper-Recessed
33	32144-44	2	Screw-HWH



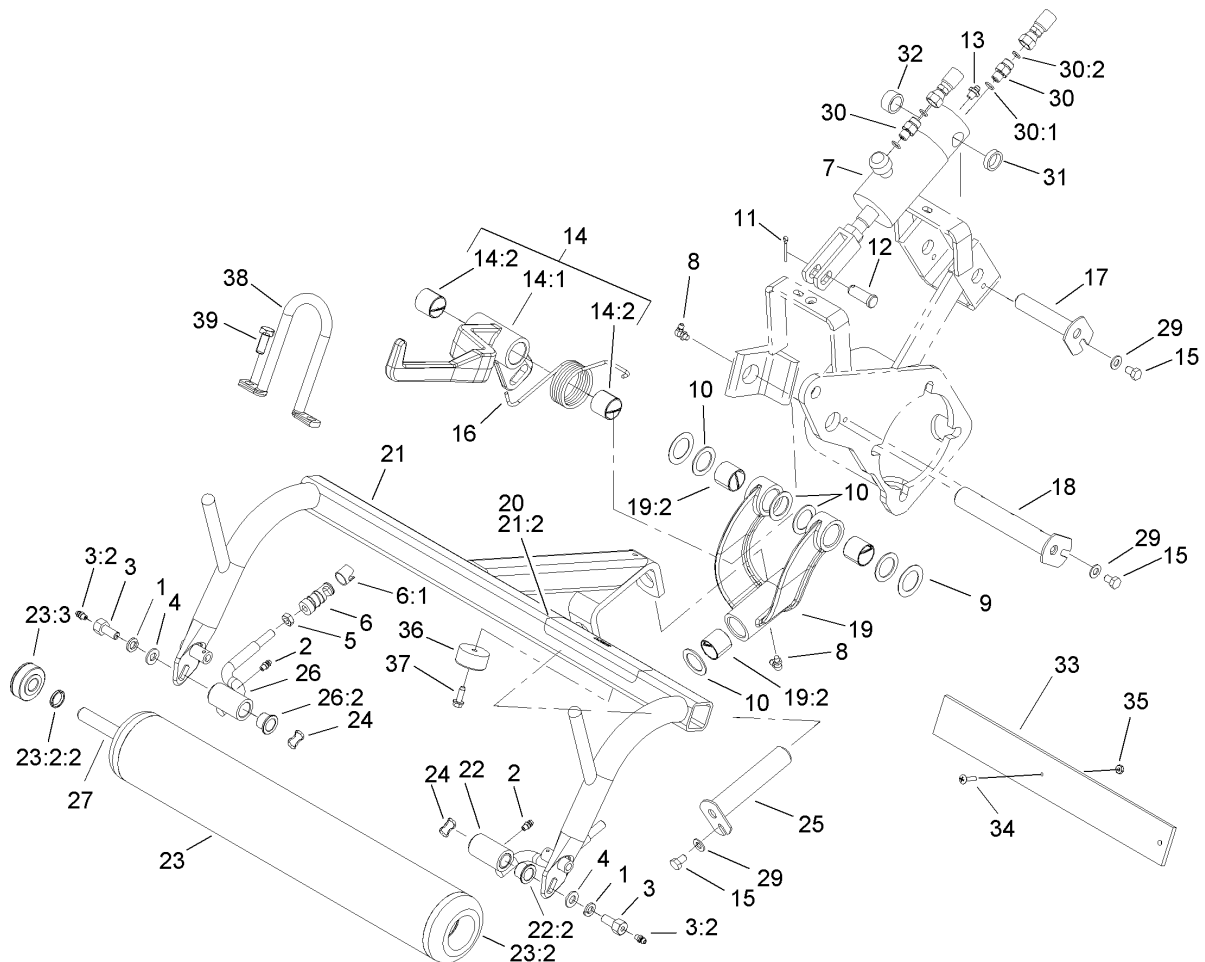
Right Hand Pull Frame Assembly (continued)

Ref	Part No.	Qty.	Description
34	106-9078	1	Spring-Torsion, RH
35	105-5740	1	Hook-Lift
36	33115-025	2	Screw-HH



Hydraulic Cylinder Assembly No. 106-9066

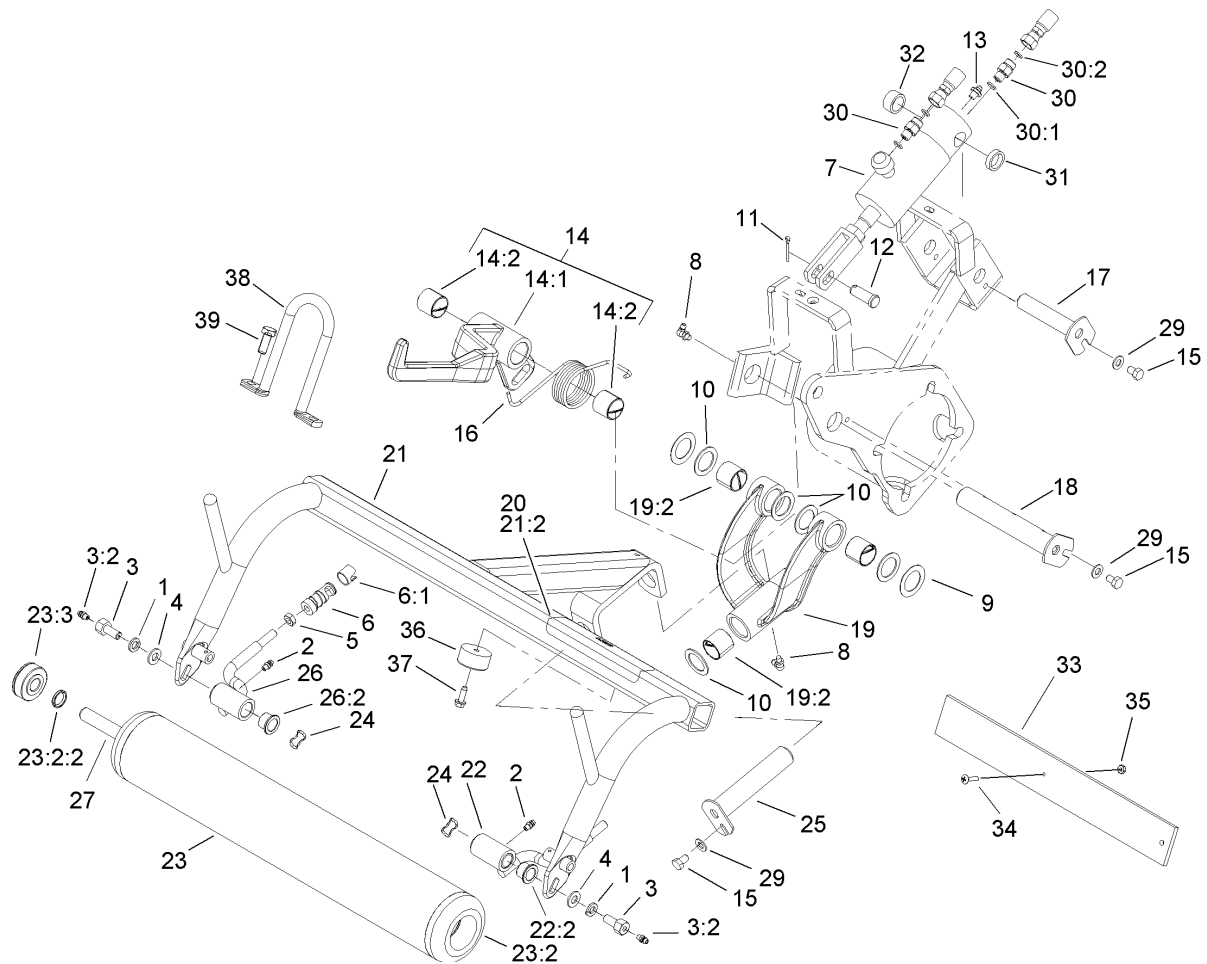
Ref	Part No.	Qty.	Description
1	107-2564	1	Seal Kit
2	3220-6	1	Nut-Jam
3	106-9065	1	Clevis-Cylinder



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-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
9	5-1226	4	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	107-2598	1	LH Lift Arm ASM
14:1	105-9798-01	1	Arm-Lift, LH
14:2	3-0348	2	Bushing
15	322-1	3	Screw-HH
16	106-9079	1	Spring-Torsion, LH
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

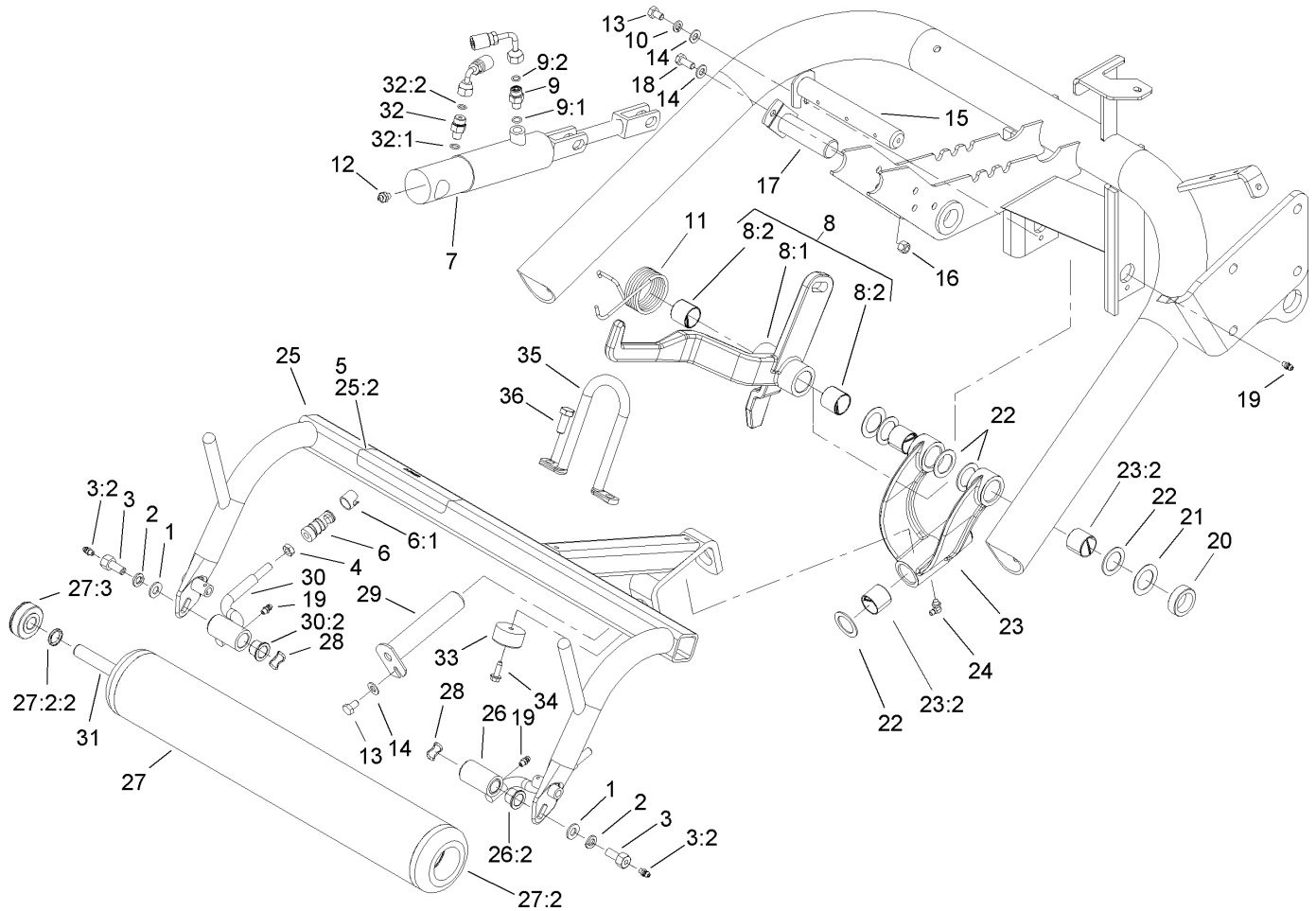
Ref	Part No.	Qty.	Description
20	93-8064	1	Decal-Danger, Ce
21	104-2054	1	Left Pull Frame ASM
21:2	62-5070	1	Decal-Warning
22	92-0586	1	Pull Arm ASM
22:2	3-1506	2	Bushing
23	99-4277	1	Roller ASM
23:2	253-83	2	Hub Yoke ASM
23:2:2	253-83	1	Seal-Oil
23:3	251-141	2	Bearing-Ball
24	3290-317	2	Washer-Spring
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
29	3256-23	3	Washer-Flat
30	340-92	2	Fitting-Hyd, Straight
30:1	237-78	1	O-Ring
30:2	237-21	1	O-Ring
31	105-3828	1	Spacer
32	74-3730	1	Spacer-Spindle, Rear
33	65-8320	1	Bar-Gauge
34	32122-22	1	Screw-HH
35	3219-14	1	Nut-Hex
36	94-4548	2	Bumper-Recessed



Left Hand Pull Frame Assembly (continued)

Ref	Part No.	Qty.	Description
37	32144-44	2	Screw-HWH
38	105-5740	1	Hook-Lift
39	33115-025	2	Screw-HH

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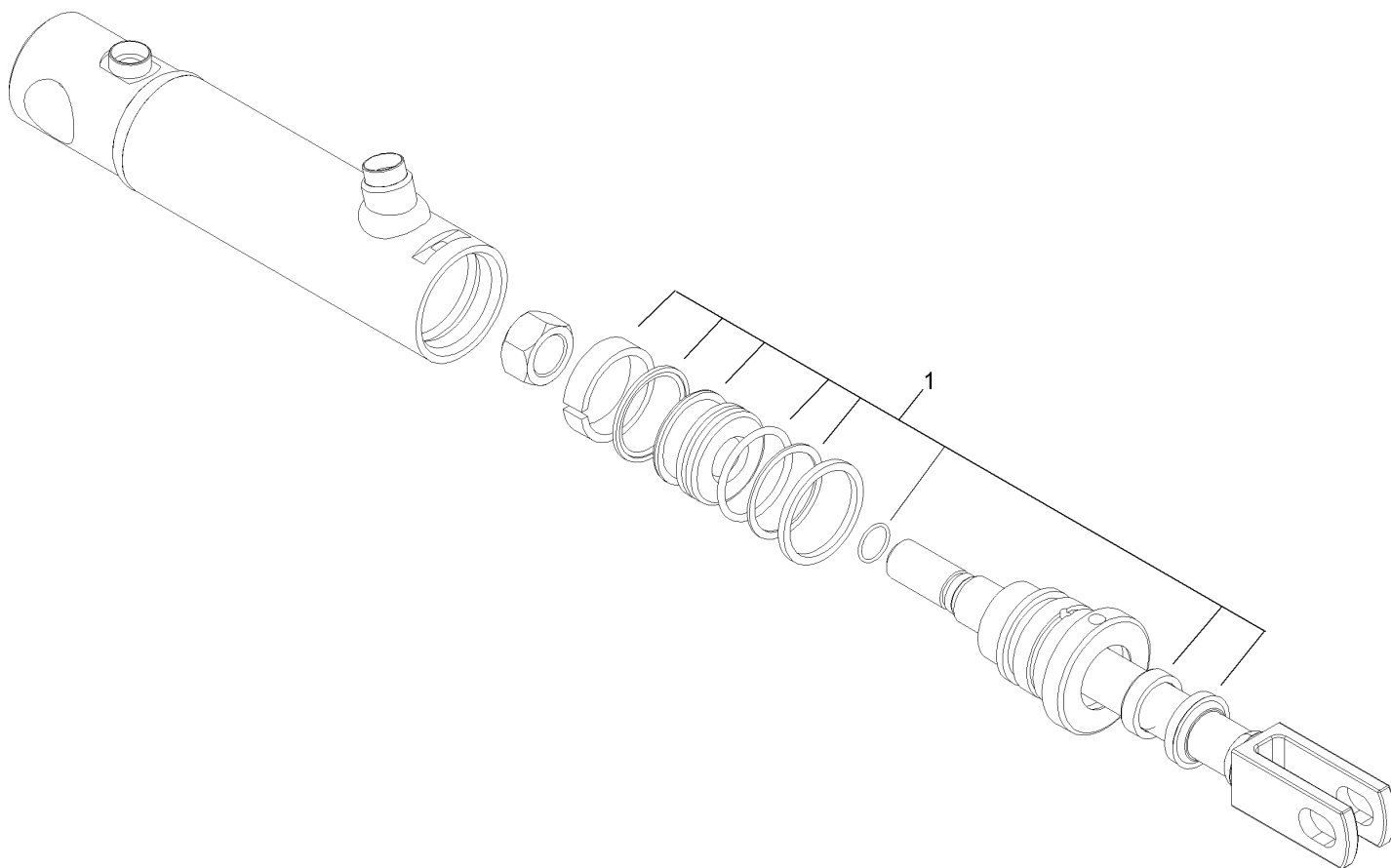
Center Pull Frame Assembly

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-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	107-9500	1	Center Lift Arm ASM
8:1	106-6351-01	1	Arm-Lift, Center
8:2	3-0348	2	Bushing
9	340-92	1	Fitting-Hyd, Straight
9:1	237-78	1	O-Ring
9:2	237-21	1	O-Ring
10	3253-4	1	Washer-Lock
11	106-9080	1	Spring-Torsion, Center
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

Ref	Part No.	Qty.	Description
19	302-5	3	Fitting-Grease
20	93-2384	1	Spacer-Carrier
21	5-1226	4	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
25	105-0451	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	253-83	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	95-1639	1	Fitting-HYD
32:1	237-78	1	O-Ring
32:2	237-21	1	O-Ring
33	94-4548	2	Bumper-Recessed

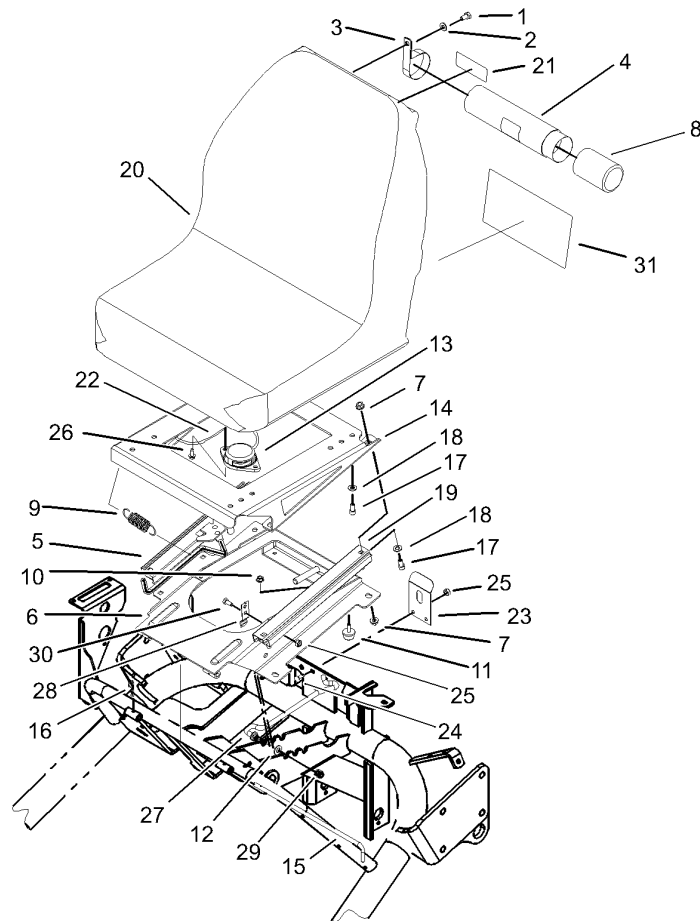


Ref	Part No.	Qty.	Description
34	32144-44	2	Screw-HWH
35	105-5740	1	Hook-Lift
36	33115-025	2	Screw-HH



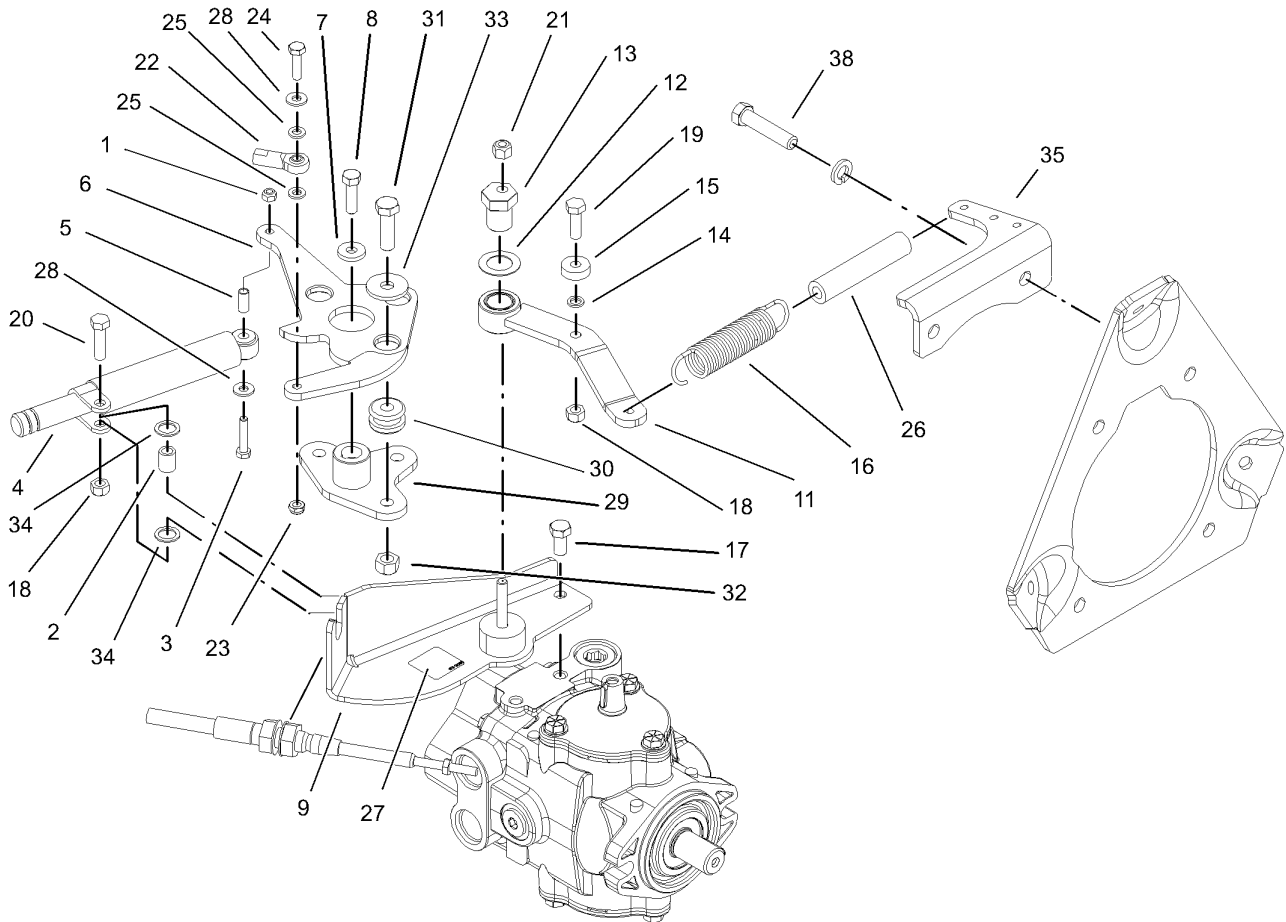
Hydraulic Cylinder Assembly No. 106-9064

Ref	Part No.	Qty.	Description
1	107-2563	1	Seal Kit



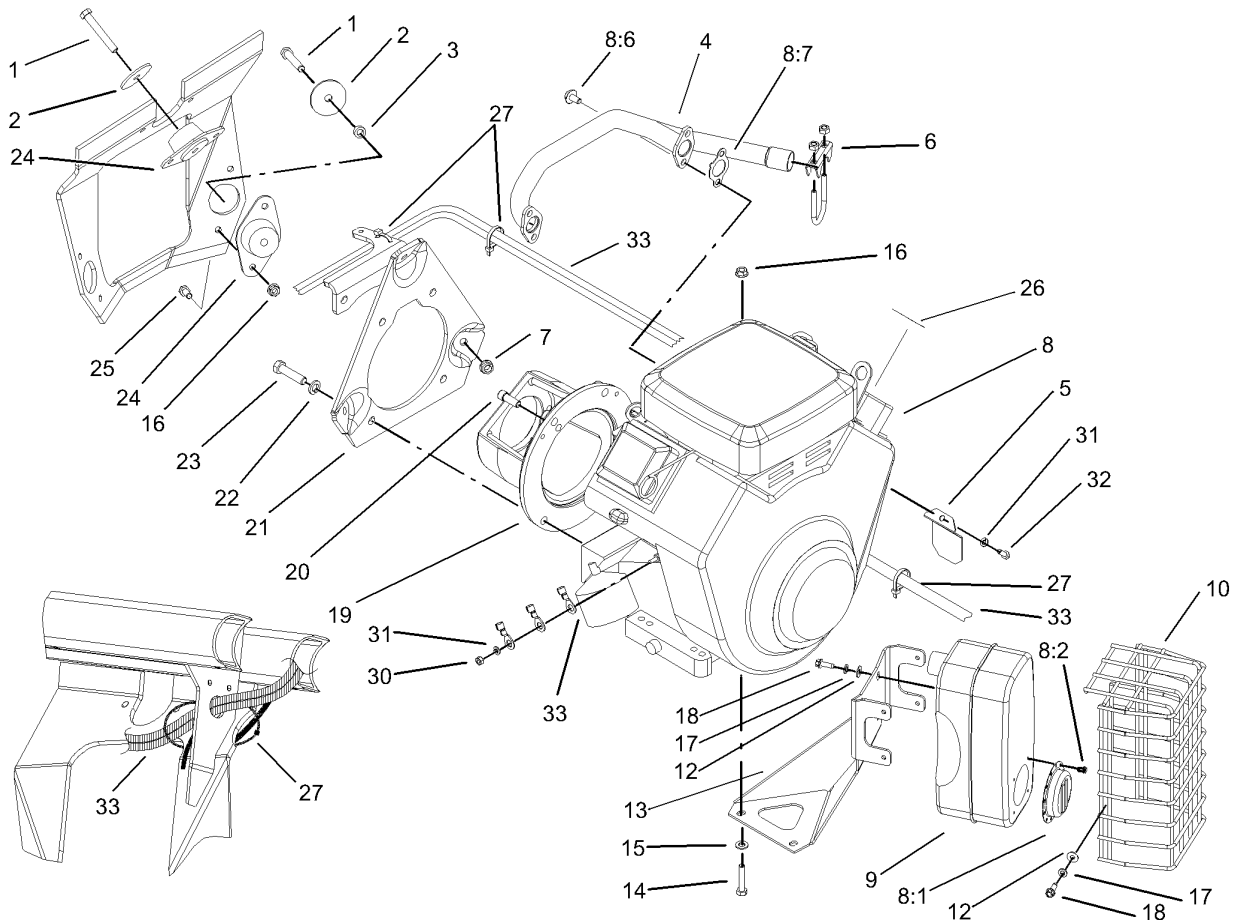
Seat Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	322-2	2	Screw-HH	25	3296-16	4	Nut-Lock, NI
2	3256-23	2	Washer-Flat	26	32144-10	2	Screw-HWH
3	2412-133	2	R-Clamp	27	106-4643	1	Rod-Prop, seat
4	104-7050	1	Housing-Manual	28	68-5310	1	Clip-Rod, Prop
5	105-8265	1	Adjuster-Seat	29	3296-39	1	Nut-Lock, NI
6	105-0464-03	1	Seat Plate ASM	30	321-3	2	Screw-HH
7	32128-25	8	Nut-HF	31	105-8291	1	Decal-Service
8	104-7048	1	Cap-Housing	31	105-8292	1	Decal-Spanish
9	88-6330	1	Spring-Extension	31	105-8293	1	Decal-French
10	32128-33	2	Nut-HF	31	105-8296	1	Decal-Italian
11	1-523420	2	Bumper	31	105-8295	1	Decal-Swedish
12	3256-24	1	Washer-Flat	31	105-8294	1	Decal-German
13	92-6282	1	Switch-Seat	31	105-8297	1	Decal-Portuguese
14	105-0466-03	1	Plate-Seat, Upper	31	105-8298	1	Decal-Norwegian
15	105-0483	1	Rod-Pivot, Seat	31	105-8299	1	Decal-Finnish
16	3290-467	1	Pin-Hair	31	105-8300	1	Decal-Danish
17	3274-12	8	Screw-HSH	31	105-8301	1	Decal-Dutch
18	3256-23	8	Washer-Flat	31	105-8302	1	Decal-Japan
19	51-0780	1	Slider-Seat				
20	100-3187	1	Seat ASM				
21	93-6686	1	Decal-Oil, HYD				
22	105-4319	1	Harness-Wire, Seat				
23	66-2630	1	Latch-Seat				
24	3229-1	2	Screw-CARR				



Neutral System Assembly

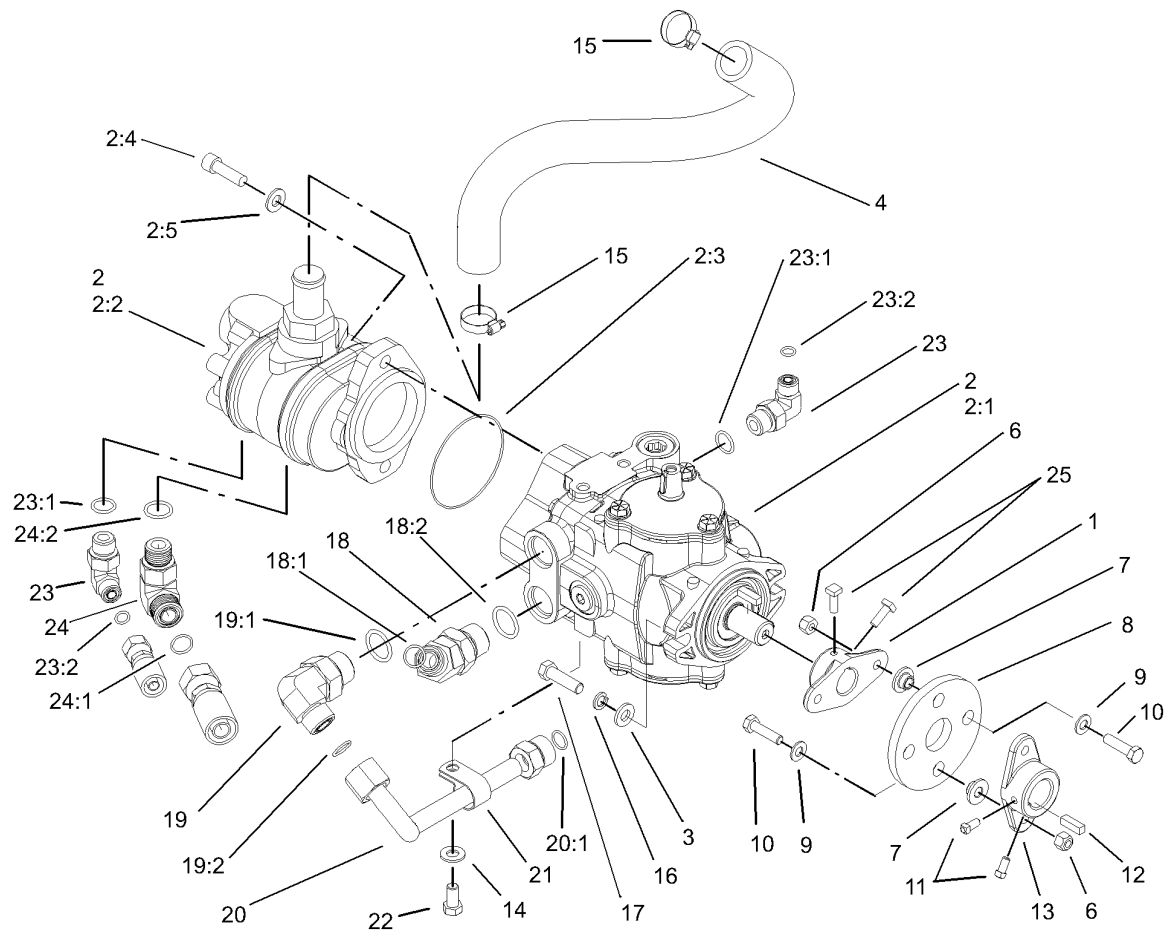
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	33023-00	1	Nut-Lock	26	99-4251	1	Hose-Dampener
2	94-8197	1	Tube-Pivot	27	93-9051	1	Decal-Bolt, Eccentric
3	33113-035	1	Screw-HH	28	3256-22	2	Washer-Flat
4	76-8870	1	Lever Damper ASM	29	94-3486	1	Plate
5	94-1312	1	Spacer-Pivot	30	63-9750	3	Mount
6	105-5477-03	1	Lever-Pump	31	33115-035	3	Screw-HH
7	88-7200	1	Washer-Flat	32	33025-00	3	Nut-Lock
8	3210-6	1	Screw-HH	33	2844	3	Washer
9	105-5475	1	Cable Support ASM	34	94-8196	2	Washer-Nylon
11	105-4302	1	Neutral Arm ASM	35	105-4307-03	1	Bracket-Spring
12	3-6498	1	Washer-Thrust	38	324-8	2	Screw-HH
13	93-2111	1	Stud-Traction				
14	75-5470	1	Spacer-Bearing				
15	251-259	1	Bearing-Ball				
16	94-1369	1	Spring-Extension				
17	323-4	2	Screw-HH				
18	33024-00	2	Nut-Lock				
19	33114-025	1	Screw-HH				
20	33114-030	1	Screw-HH				
21	3296-29	1	Nut-Lock, NI				
22	2411-41	1	Joint-Ball				
23	3296-56	1	Nut-Lock, NI				
24	321-7	1	Screw-HH				
25	33093-00	2	Washer-Flat				



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	83-1080	1	Exhaust Manifold ASM
5	83-2310	1	Shield-Regulator
6	2112-11	1	Clamp-Muffler
7	3290-357	3	Nut-HHF
8	106-4618	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
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-Tapping
19	83-1060-03	1	Adapter-Pump
20	3274-7	2	Screw-HSH
21	85-8120-03	1	Plate-Mount, Engine

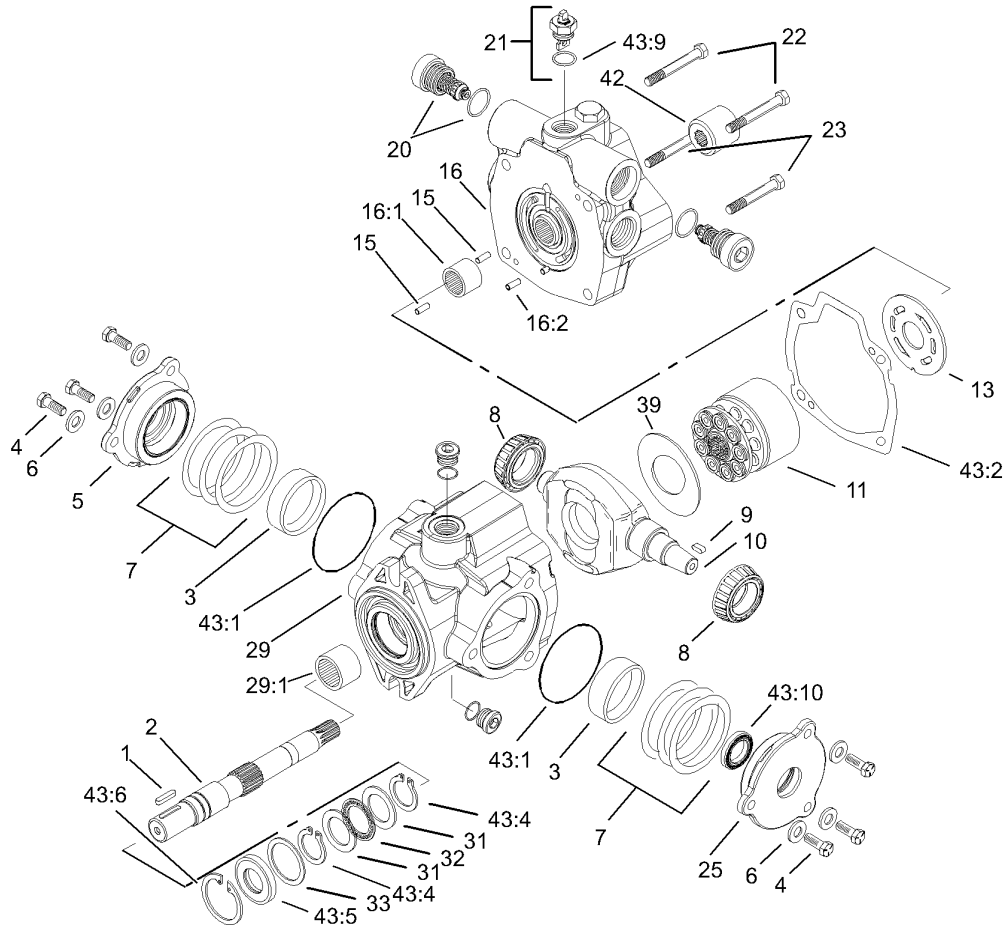
Ref	Part No.	Qty.	Description
22	3253-6	4	Washer-Lock
23	324-7	2	Screw-HH
24	107-2560	3	Mount-Engine
25	322-3	6	Screw-HH
26	93-8069	1	Decal-Surface, Hot
27	3290-379	4	Tie-Cable
30	43-2830	1	Nut-Hex
31	43-5930	2	Washer-Spring
32	33113-016	1	Screw-HH
33	105-8276	1	Harness-Wire, Engine
33:1	106-4642	1	Harness-Wire, Fusible Link



Hydrostat and Gear Pump Drive Assembly

Ref	Part No.	Qty.	Description
1	93-2589	1	Hub-Pump
2	105-0453	1	Hydrostat/gear Pump ASM
2:1	105-0494	1	Hydrostat ASM
2:2	104-7737	1	Gear Pump ASM
2:3	60-3520	1	O-Ring
2:4	3274-1	2	Screw-HSH
2:5	3256-24	2	Washer-Flat
3	100-4852	2	Washer-Flat
4	105-8285	1	Hose-Inlet, Pump
6	3296-29	4	Nut-Lock, NI
7	27-6600	4	Spacer-Coupling
8	44-2230	1	Coupling-Rubber
9	3256-3	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	3256-24	1	Washer-Flat
15	2412-34	2	Clamp-Hose
16	3253-21	2	Washer-Lock
17	323-29	2	Screw-HH
18	340-156	1	Fitting-HYD
18:1	237-65	1	O-Ring
18:2	237-81	1	O-Ring

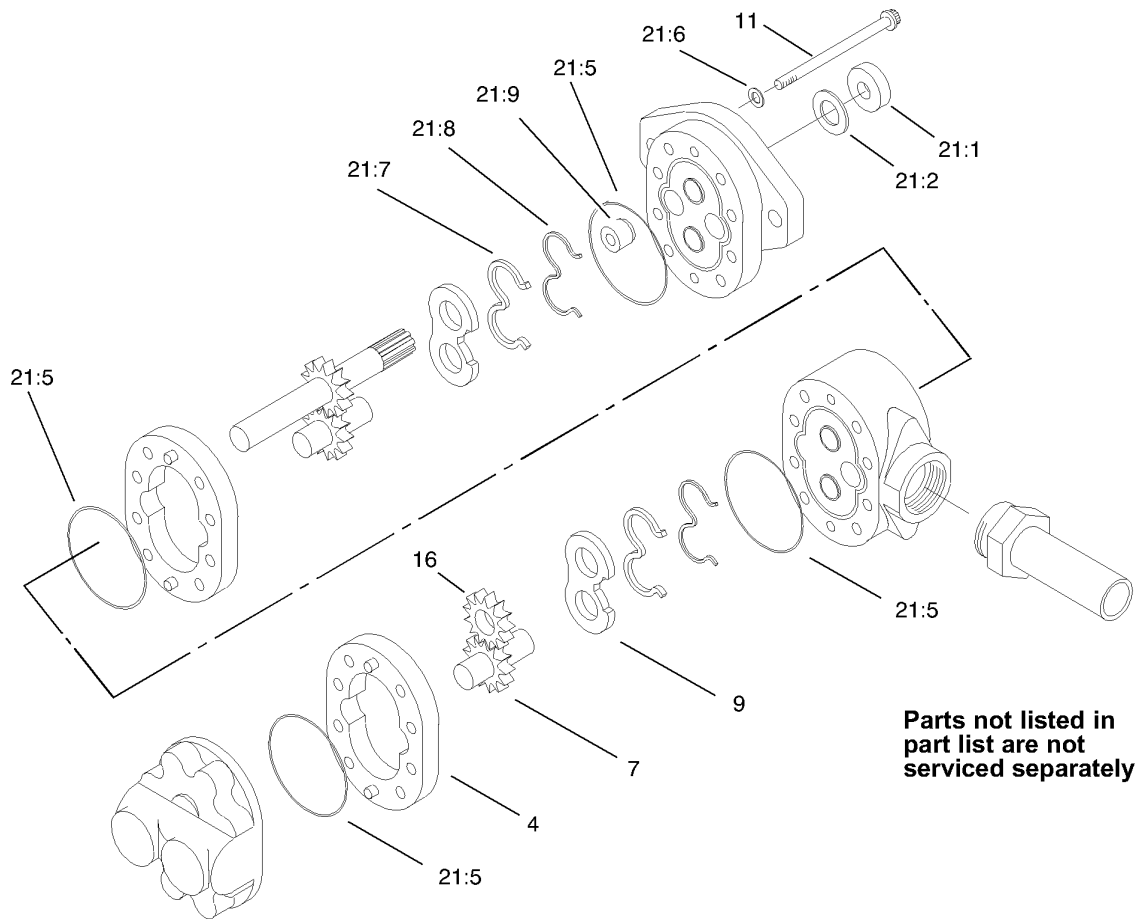
Ref	Part No.	Qty.	Description
19	340-139	1	Fitting-Hyd, 90 DEG
19:1	237-81	1	O-Ring
19:2	237-65	1	O-Ring
20	105-8307	1	Tube-Hyd, Traction
20:1	237-65	1	O-Ring
21	2412-41	1	Clamp
22	323-4	1	Screw-HH
23	340-18	2	Fitting-Hyd, 90 DEG
23:1	237-79	1	O-Ring
23:2	237-22	1	O-Ring
24	340-17	1	Fitting-Hyd, 90 DEG
24:1	237-65	1	O-Ring
24:2	237-80	1	O-Ring
25	3241-6	2	Screw-SQH



Hydrostat Assembly No. 105-0494

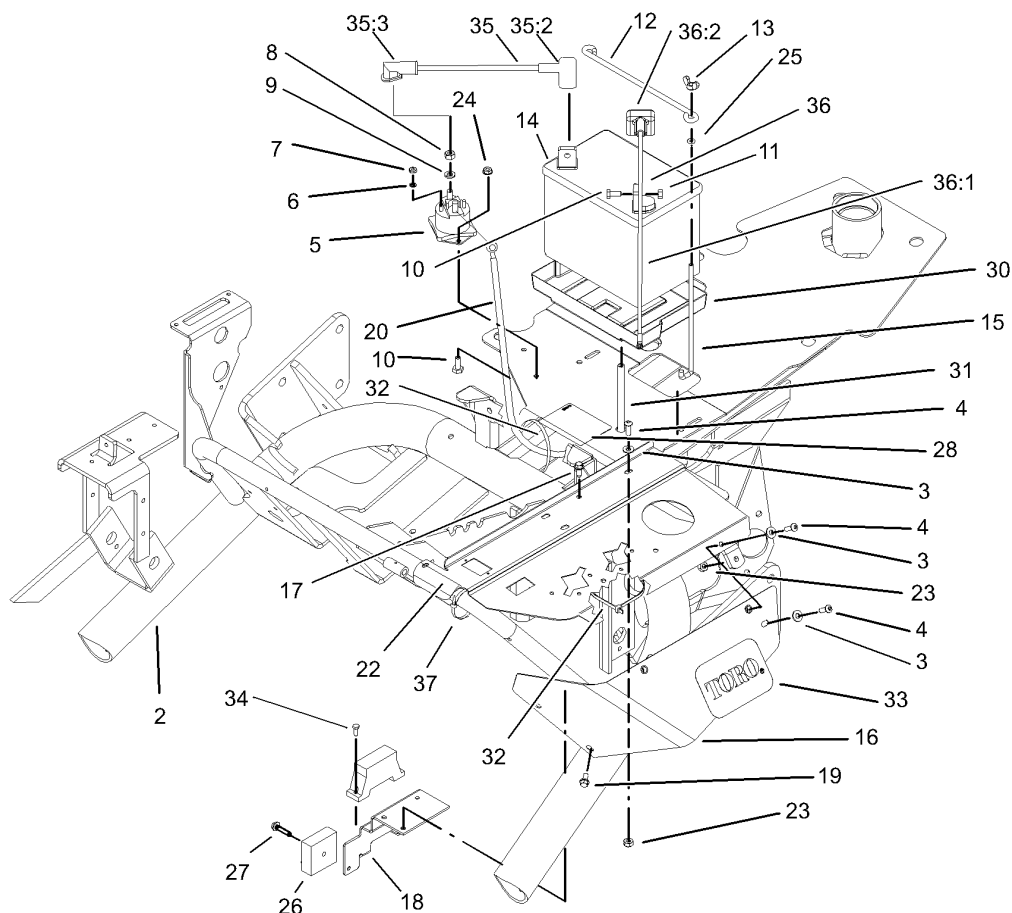
Ref	Part No.	Qty.	Description
1	94-3645	1	Key
2	94-6359	1	Shaft-Drive
3	104-4046	2	Bearing-Cup
4	98-4640	6	Screw-Cap
5	98-4644	1	Plate-Cover
6	105-9762	6	Washer
7	100-3182	2	Shim Kit
8	98-4639	2	Bearing-Cone
9	94-3646	1	Key
10	100-3175	1	Camplate
11	76-6070	1	Rotating Kit
13	100-3180	1	Valve-Plate
15	76-6150	2	Pin-Dowel
16	105-3813	1	Endcover Sub ASM
16:1	94-6368	1	Bearing
16:2		1	Pin-Roll
20	105-3812	2	Valve-Check
21	105-3811	1	Valve-Bypass
22	76-6170	2	Capscrew
23	76-6160	2	Capscrew
25	98-4645	1	Plate-Cover
29	100-3176	1	Housing ASM
29:1	94-6363	1	Bearing
31	252-71	2	Washer-Thrust

Ref	Part No.	Qty.	Description
32	252-66	1	Bearing-Thrust
33	33-3720	1	Washer
39	98-4635	1	Insert-Plate, Cam
42	74-9040	1	Coupler
43	105-3844	1	Seal Repair Kit
43:1	100-3179	2	O-Ring
43:2	33-4930	1	Gasket-Housing
43:4	32151-29	2	Ring-Retaining
43:5	104-4861	1	Seal-Shaft
43:6	32151-13	1	Ring-Retaining
43:9		1	O-Ring
43:10		1	Seal-Shaft



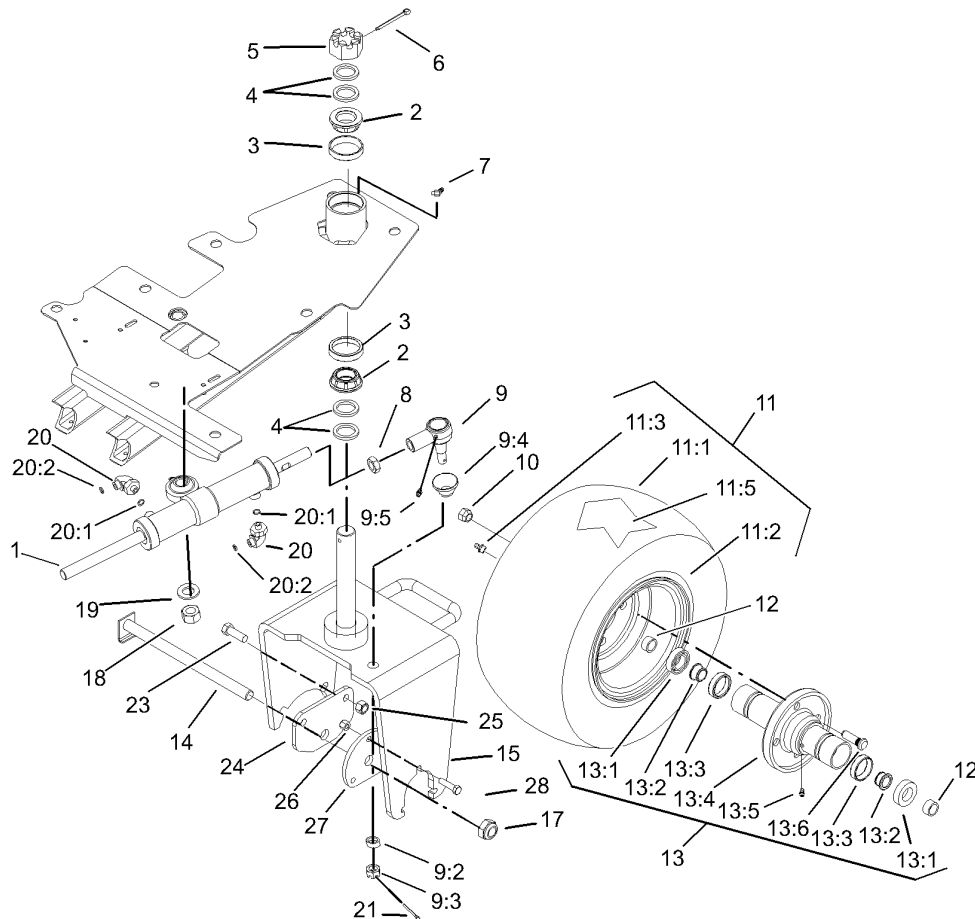
Gear Pump Assembly No. 104-7737

Ref	Part No.	Qty.	Description				
4	95-4364	1	Body				
7	95-4366	1	Gear-Idler				
9	95-4368	2	Plate-Wear				
11	94-8158	8	Screw-Cap				
16	95-4373	1	Gear-Fit, Slip				
21	94-8161	1	Seal Repair Kit				
21:1	49-2640	1	Seal-Shaft				
21:2	60-5890	1	Washer				
21:5		4	O-Ring				
21:6	94-8160	4	Washer				
21:7	95-4369	2	Seal				
21:8	95-4367	2	Gasket				
21:9	94-3011	1	Plug				



Frame and Battery Assembly

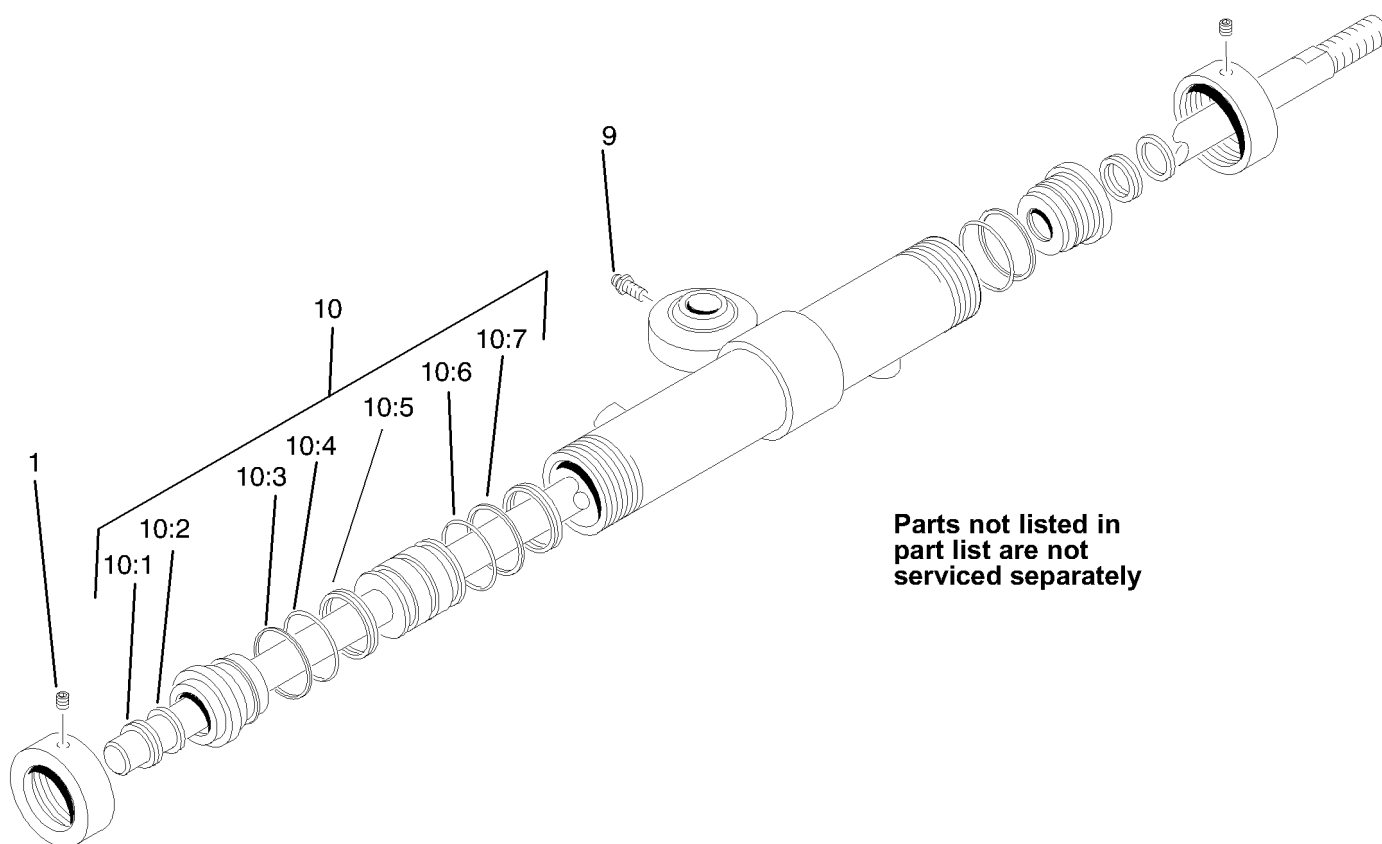
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
2	105-0401-01	1	Frame ASM	27	32144-86	1	Screw-Hwh, Thread Forming
3	3256-22	4	Washer-Flat	28	93-7276	1	Decal-Danger
4	3274-69	4	Screw-HSBH	30	106948	1	Tray-Battery
5	28-4210	1	Solenoid	31	104-2061	1	Tube-Drain, Battery
6	3254-1	2	Washer-Lock, Int	32	3290-379	2	Tie-Cable
7	3219-14	2	Nut-Hex	33	94-2579	1	Decal
8	3218-13	2	Nut-Jam	34	32144-1	2	Screw-Taptite
9	3253-4	2	Washer-Lock	35	83-2420	1	Positive Cable ASM
10	321-3	4	Screw-HH	35:2	28-8080	1	Boot-Terminal
11	3217-5	2	Nut-Hex	35:3	83-2430	1	Boot-Terminal
12	100-6434	1	Rod-Battery, Hold Down	36	98-2165	1	Negative Cable ASM
13	32103-22	2	Nut-Wing	36:1	83-1150	1	Engine Ground Wire ASM
14	104-8162	1	Battery (Dry)	36:2	98-0603	1	Boot-Terminal
15	100-6435	2	Post-Battery	37	3290-378	1	Tie-Cable
16	105-5411	1	Valve Cover Shield ASM				
17	32144-10	1	Screw-HWH				
18	105-4310-01	1	Bracket-Fuse				
19	32104-116	2	Screw				
20	98-2161	1	Cable-Battery, Positive				
22	105-0499-03	1	Panel-Control				
23	3296-16	2	Nut-Lock, NI				
24	32149-2	2	Nut				
25	237-143	2	O-Ring				
26	92-2538	1	Module-Timer				



Rear Wheel Assembly

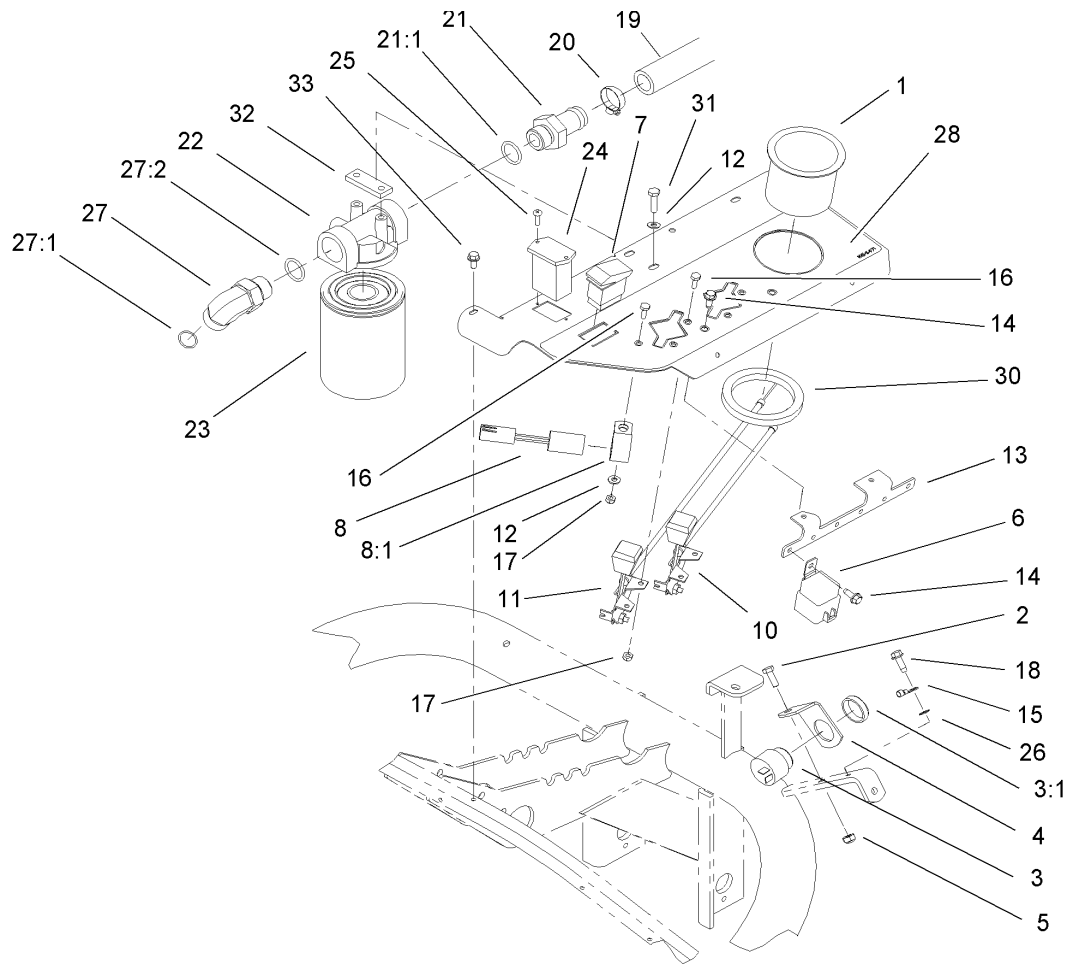
Ref	Part No.	Qty.	Description
1	105-0411	1	Cylinder-Steering
2	254-70	2	Bearing-Cone
3	254-61	2	Bearing-Cup
4	18-6320	4	Washer-Steering
5	32136-9	1	Nut-SHH
6	3272-37	1	Pin-Cotter
7	302-11	1	Fitting-Lube, 45 DEG
8	84-5300	1	Nut-Jam
9	107-2553	1	Rod End ASM
9:2	98-2389	1	Spacer-Link, Pull
9:3	32136-2	1	Nut-SHH
9:4	106-6896	1	Seal
9:5	302-5	1	Fitting-Grease
10	242-50	4	Nut-Lug
② 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, Sulky
13:1	253-111	2	Seal-Oil
13:2	254-78	2	Bearing-Cone
13:3	254-79	2	Bearing-Roller, Cup

Ref	Part No.	Qty.	Description
13:4	75-9440	1	Hub ASM
13:5	302-11	1	Fitting-Lube, 45 DEG
13:6	10-6830	4	Stud-Type, Drive
14	5-3934	1	Bolt-Caster
15	93-2529-01	1	Fork-Castor
17	3296-67	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	3272-12	1	Pin-Cotter
23	325-6	2	Screw-HH
24	99-1485-01	1	Plate-Adapter, Motor
25	3296-23	2	Nut-Lock, NI
26	3296-39	3	Nut-Lock, NI
27	99-1486-01	1	Plate-Adapter
28	323-8	3	Screw-HH



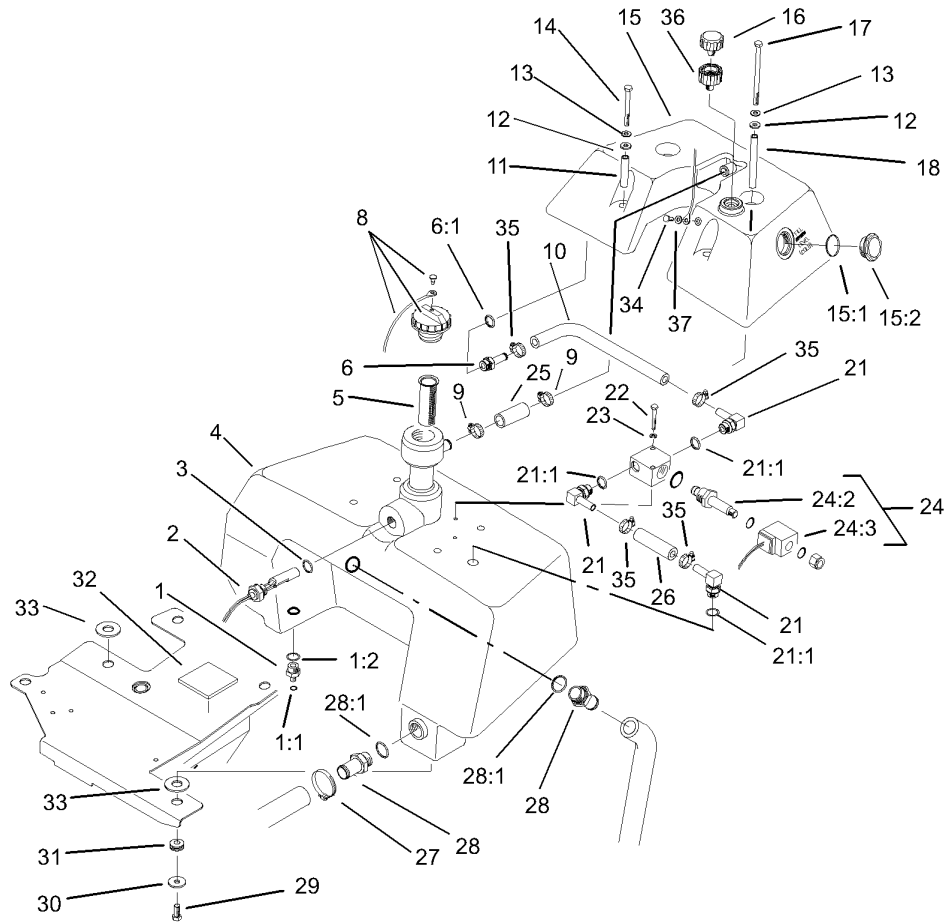
Steering Cylinder Assembly No. 105-0411

Ref	Part No.	Qty.	Description				
1	3245-1	2	Screw-Set, HSH				
9	302-5	1	Fitting-Grease				
10	83-2380	1	Seal Repair Kit				
②10:1		2	Wiper-Rod				
②10:2		2	U-Cup-Double Lip				
②10:3		2	Ring-Back-Up				
②10:4		2	O-Ring				
②10:5		2	Ring-Wear				
②10:6		1	O-Ring				
②10:7		1	O-Ring				



Control Panel Assembly

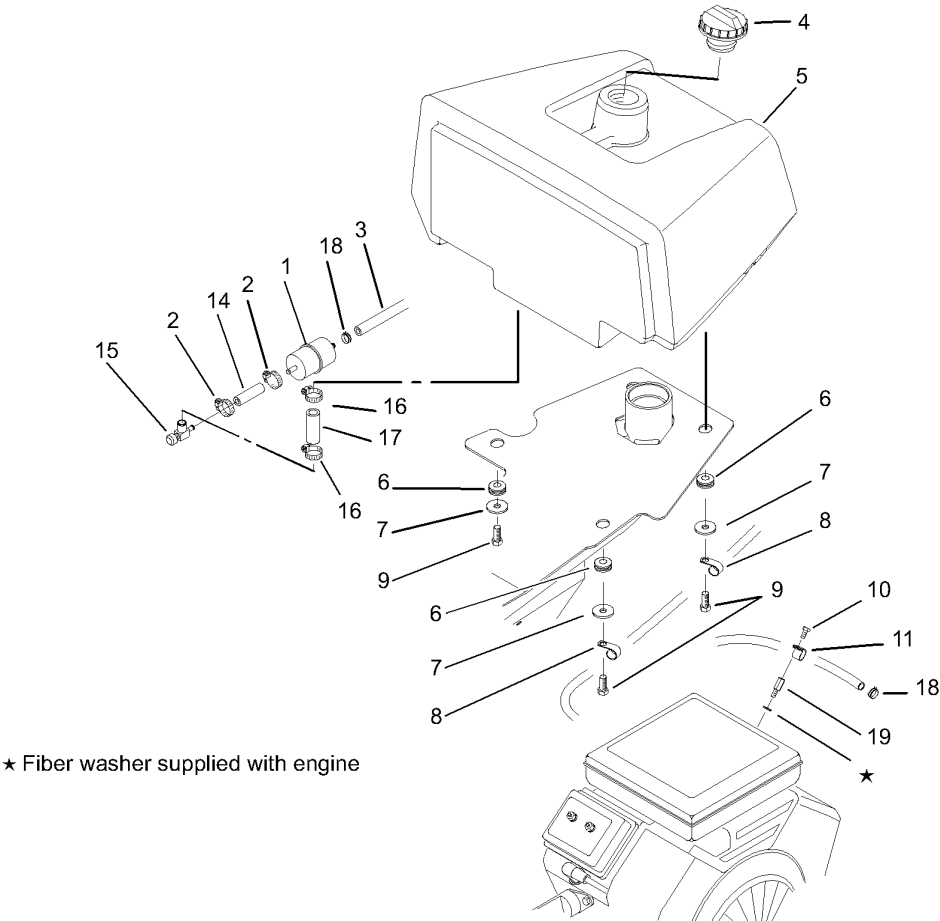
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	94-1410	1	Holder-Can, Beverage	23	105-0438	1	Element-Filter
2	321-4	1	Screw-HH	24	75-6820	1	Hourmeter
3	80-9330	1	Alarm-Audio	25	32144-18	2	Screw-HH
3:1	104-5107	1	Nut-Plastic, Knurled	26	3255-7	1	Washer-Lock/ext
4	83-1530	1	Bracket-Support, Buzzer	27	340-142	1	Fitting-Hyd, 90 DEG
5	3296-16	1	Nut-Lock, NI	27:1	237-58	1	O-Ring
6	99-7430	6	Relay	27:2	237-81	1	O-Ring
7	105-4320	1	Switch	28	105-5471	1	Decal-Panel, Left Control
8	83-2280	1	Timer-Delay	30	104-1476	1	Ring-Rubber
8:1	98-4604	1	R-Clamp	31	321-5	2	Screw-HH
10	83-0040	1	Control-Choke	32	105-4309	1	Plate-Filter
11	83-0030	1	Control-Throttle	33	32104-116	1	Screw
12	3256-22	3	Washer-Flat				
13	105-4306-03	1	Bracket-Relay				
14	32144-10	8	Screw-HWH				
15	83-1150	1	Engine Ground Wire ASM				
16	3290-134	5	Screw				
17	3296-12	5	Nut-Lock				
18	32104-95	1	Screw-HWH				
19	105-5410	1	Hose ASM				
20	2412-34	1	Clamp-Hose				
21	99-3017	1	Fitting				
21:1	237-81	1	O-Ring				
22	92-5821	1	Filter Head ASM				



Hydraulic Reservoir and Leak Detector Assembly

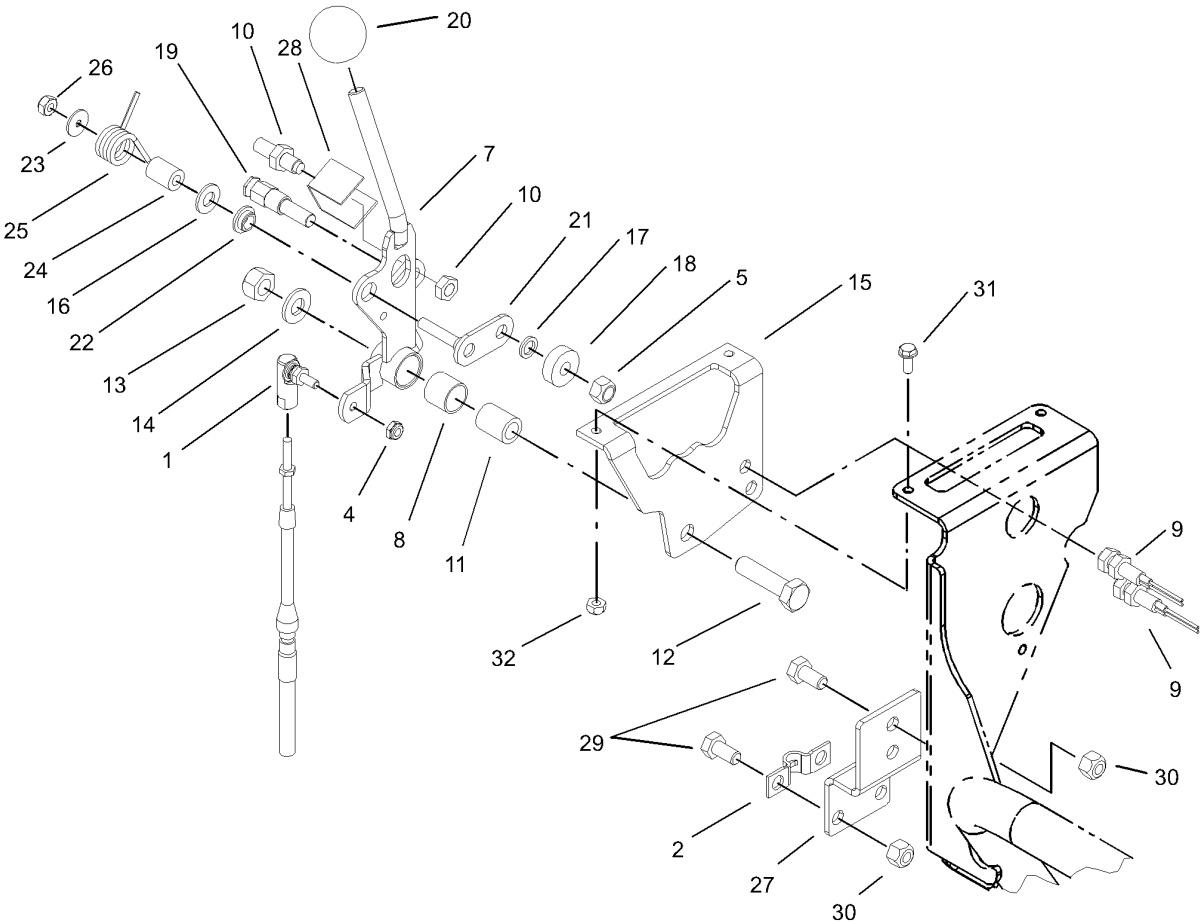
Ref	Part No.	Qty.	Description
1	340-3	1	Adapter
1:1	237-22	1	O-Ring
1:2	237-79	1	O-Ring
2	83-1450	1	Sensor-Level, Oil
3	237-80	1	O-Ring
4	105-9783	1	Tank-HYD
5	83-1520	1	Screen-Filler
6	354-121	1	Fitting-Hyd, Straight
6:1	237-79	1	O-Ring
8	93-7160	1	Cap-Oil, HYD
9	2412-141	2	Clamp-Drive, Worm
10	83-2070	1	Hose-Valve
11	83-1550	2	Spacer-Tube, Short
12	83-1470	4	Washer-Neoprene
13	3256-71	4	Washer-Flat
14	322-14	2	Screw-HH
15	83-2100	1	Tank-Auxiliary, HYD
15:1	94-8166	1	O-Ring
15:2	83-2250	1	Guage-Sight
16	68-6150	1	Breather
17	322-29	2	Screw-HH
18	83-1560	2	Spacer-Tube, Long
21	354-120	3	Fitting-Hyd, 90 DEG
21:1	237-79	1	O-Ring

Ref	Part No.	Qty.	Description
22	321-11	2	Screw-HH
23	3253-3	2	Washer-Lock
24	83-1460	1	Solenoid Valve ASM
24:2	83-2000	1	Spool-Valve
24:3	83-2010	1	Coil-Valve
25	83-2090	1	Hose-Overflow
26	83-2080	1	Hose-Valve, Tank
27	2412-34	1	Clamp-Hose
28	83-0870	2	Fitting-Hose, Barbed
28:1	237-177	1	O-Ring
29	323-6	3	Screw-HH
30	63-8410	3	Washer
31	240-11	3	Bushing-Flange
32	83-2390	1	Pad-Tank
33	83-2400	2	Spacer
34	321-2	1	Screw-HH
35	2412-36	4	Clamp-Hose
36	92-8020	1	Adapter-Breather
37	3256-22	1	Washer-Flat



Fuel Tank Assembly

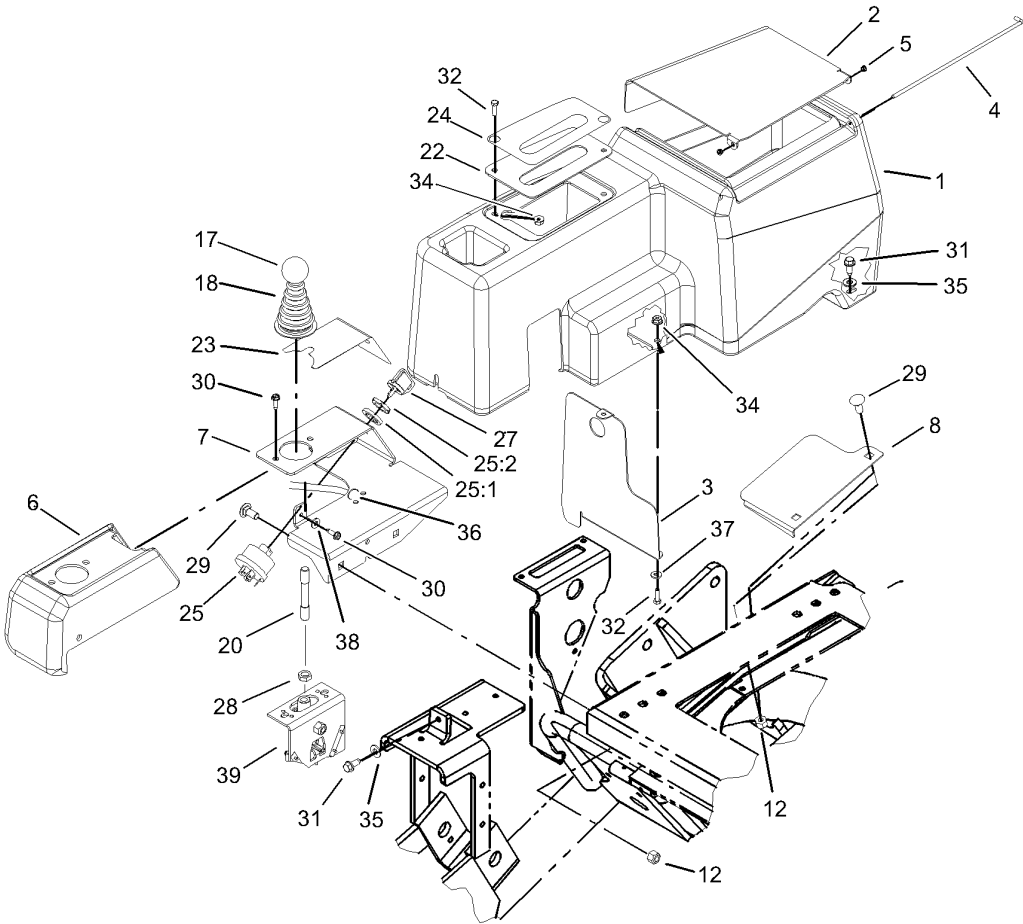
Ref	Part No.	Qty.	Description				
1	94-2690	1	Filter-Fuel				
2	2412-108	2	Clamp-Worm				
3	83-2041	1	Hose-Fuel				
4	93-7170	1	Cap-Fuel				
5	105-8266	1	Tank-Fuel				
6	240-11	4	Bushing-Flange				
7	63-8410	4	Washer				
8	2412-41	3	Clamp				
9	323-6	4	Screw-HH				
10	33113-012	1	Screw-HH				
11	2412-94	1	Clamp				
14	105-8342	1	Hose-Fuel				
15	83-1390	1	Valve-Shut-Off, Fuel				
16	2412-36	2	Clamp-Hose				
17	56-2230	1	Hose-Fuel				
18	2412-98	2	Clamp				
19	106-4616	1	Screw-Spacer				



Speed Selector Lever Assembly

Ref	Part No.	Qty.	Description
1	2411-38	1	Joint-Ball
2	93-2279	1	Clamp-Cable
4	3296-27	1	Nut-Lock NI
5	33024-00	1	Nut-Lock
7	94-9611	1	Handle
8	256-311	1	Bushing-Split
9	93-2055	2	Sensor-Switch, Reed
10	93-2056	1	Actuator-Switch, Reed
11	94-1378	1	Tube-Pivot, Handle
12	33115-040	1	Screw-HH
13	33025-00	1	Nut-Lock
14	3256-24	1	Washer-Flat
15	94-6398	1	Bracket-Traction
16	3256-23	1	Washer-Flat
17	75-5470	1	Spacer-Bearing
18	251-259	1	Bearing-Ball
19	94-9617	1	Pin-Spring
20	233-42	1	Knob
21	94-9614	1	Pivot-Roller
22	94-9619	1	Bushing
23	3256-67	1	Washer-Flat
24	94-9618	1	Spacer-Spring
25	94-9620	1	Spring-Torsion
26	33023-00	1	Nut-Lock

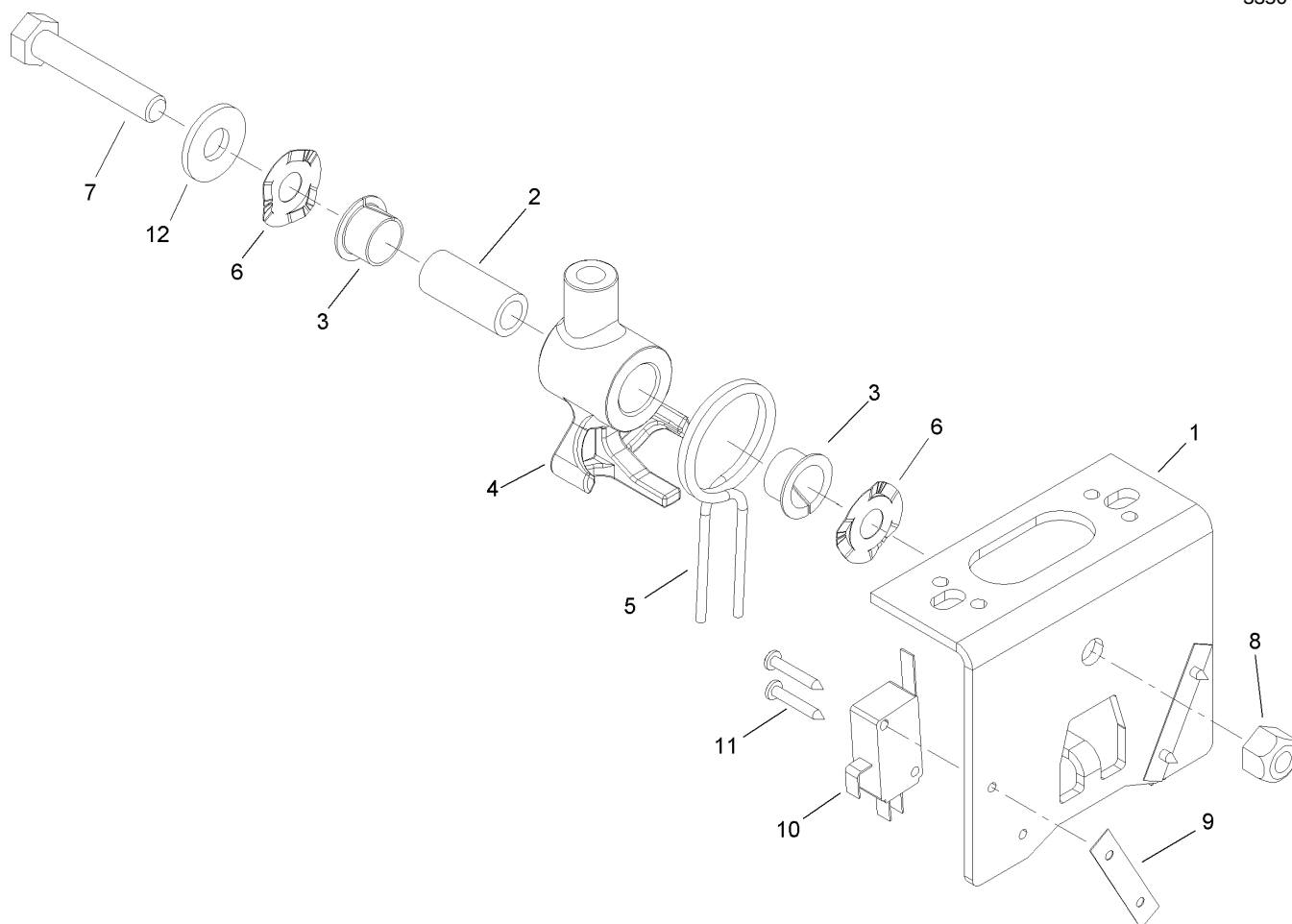
Ref	Part No.	Qty.	Description
27	105-5417-03	1	Bracket-Cable, Shifter
28	106-6356	1	Shield-Switch
29	322-2	4	Screw-HH
30	3296-29	4	Nut-Lock, NI
31	3290-321	2	Screw-HWH
32	3296-12	2	Nut-Lock



Joystick and Console Assembly

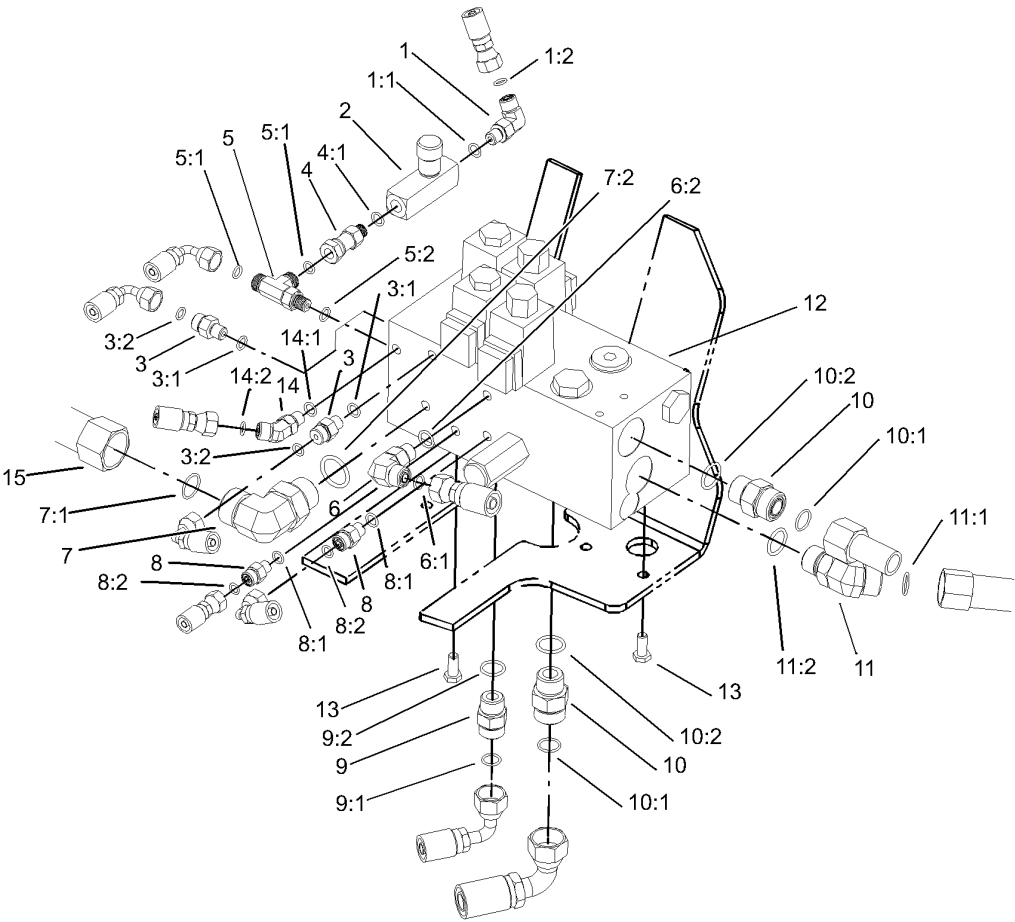
Ref	Part No.	Qty.	Description
1	105-8250	1	Console
2	105-8254-03	1	Lid-Console
3	105-8255-03	1	Baffle-Console
4	105-8256	1	Rod-Hinge
5	105-8283	2	Bushing
6	105-8251	1	Pod
7	105-8252-03	1	Bracket-Pod
8	105-8284-03	1	Shield-Valve
12	3296-29	4	Nut-Lock, NI
17	233-42	1	Knob
18	93-5961	1	Boot-Lever
20	105-8288	1	Rod-Joystick
22	105-8280-03	1	Plate-Console
23	105-8305	1	Decal-Panel, Control
24	105-8306	1	Decal-Selector, Speed
25	88-9830	1	Key Switch ASM
25:1	3254-5	1	Washer-Tooth
25:2	218-461	1	Nut-HH
27	63-8360	2	Key-Ignition
28	3218-3	1	Nut-Jam
29	3230-1	4	Bolt-CARR
30	32144-19	4	Screw-SHWH
31	32144-10	3	Screw-HWH
32	3290-134	4	Screw

Ref	Part No.	Qty.	Description
34	3290-148	4	Nut-HF
35	3256-22	3	Washer-Flat
36	3290-378	1	Tie-Cable
37	3256-77	2	Washer-Flat
38	3256-14	2	Washer-Flat
39		1	Joystick Bracket ASM



Joystick Bracket Assembly No. 106-4167

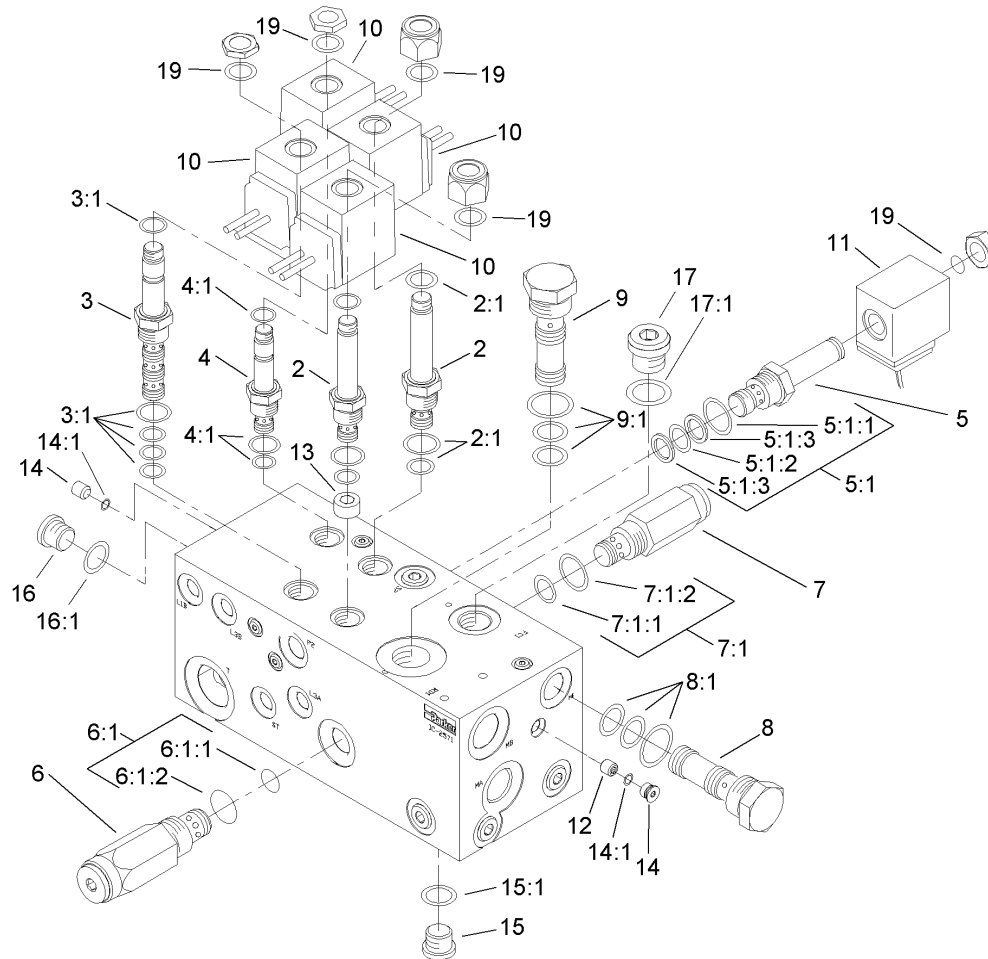
Ref	Part No.	Qty.	Description				
1	106-4168-03	1	Bracket-Joystick				
2	106-4192	1	Spacer				
3	93-5547	2	Bushing-Nylon				
4	105-7507	1	Hub-Pivot, Joystick				
5	105-8289	1	Spring-Torsion				
6	106-4193	2	Washer-Finger, Spring				
7	322-9	1	Screw-HH				
8	3296-29	1	Nut-Lock, NI				
9	3290-354	2	Nut-Speed				
10	111332	2	Switch				
11	95-3003	4	Screw-HH				
12	3256-3	1	Washer-Flat				



Hydraulic Manifold Assembly

Ref	Part No.	Qty.	Description
1	340-132	1	Fitting-Hyd, 90 DEG
1:1	237-78	1	O-Ring
1:2	237-21	1	O-Ring
2	93-7489	1	Orifice Valve ASM
3	95-1639	2	Fitting-HYD
3:1	237-78	1	O-Ring
3:2	237-21	1	O-Ring
4	104-3777	1	Connector-Swivel, Straight
4:1	237-78	1	O-Ring
5	340-140	1	Adapter-Tee
5:1	237-21	2	O-Ring
5:2	237-78	1	O-Ring
6	340-77	1	Fitting-Hyd, 90 DEG
6:1	237-22	1	O-Ring
6:2	237-42	1	O-Ring
7	340-142	1	Fitting-Hyd, 90 DEG
7:1	237-58	1	O-Ring
7:2	237-81	1	O-Ring
8	340-92	2	Fitting-Hyd, Straight
8:1	237-78	1	O-Ring
8:2	237-21	1	O-Ring
9	340-4	1	Fitting-Hyd, Sraight
9:1	237-30	1	O-Ring
9:2	237-79	1	O-Ring

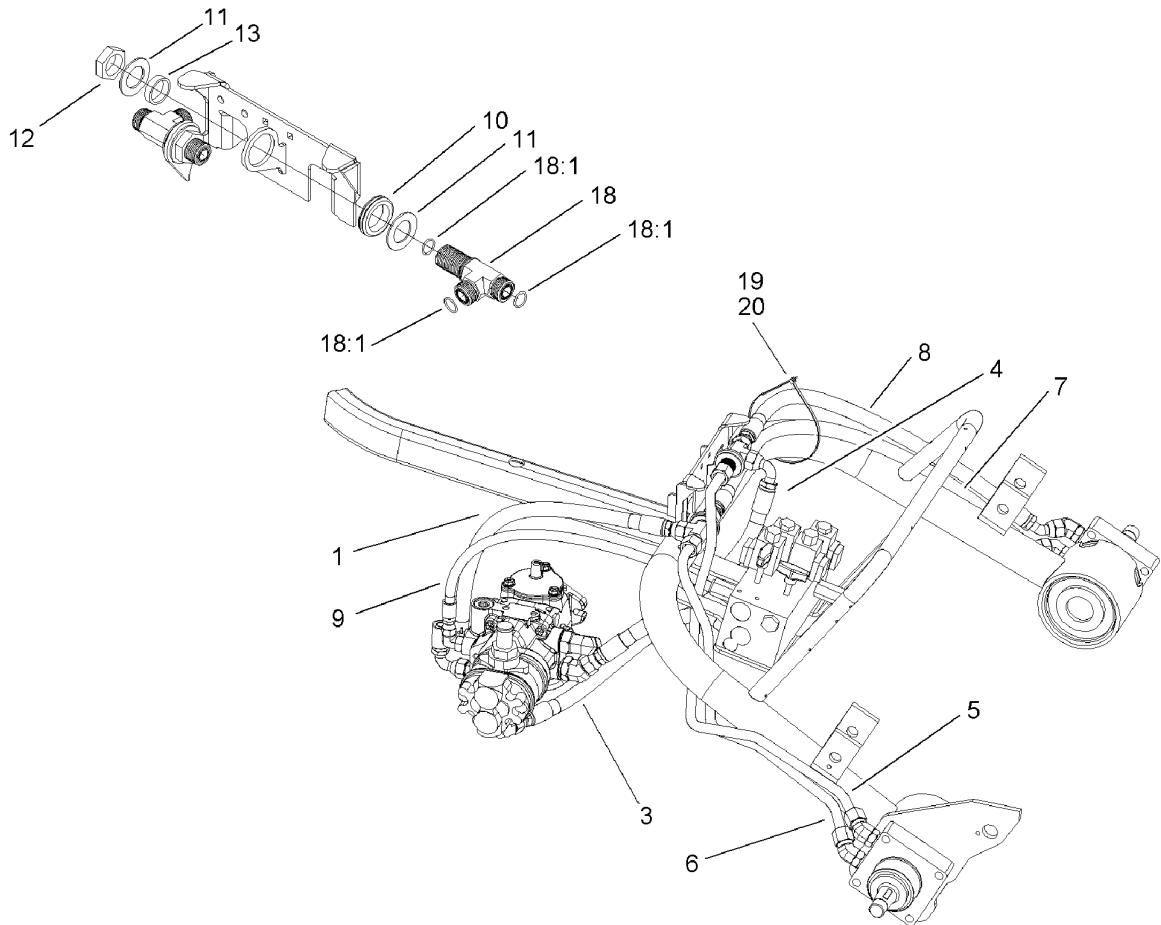
Ref	Part No.	Qty.	Description
10	340-7	2	Adapter
10:1	237-65	1	O-Ring
10:2	237-80	1	O-Ring
11	340-14	1	Fitting-Hyd, 45 DEG
11:1	237-65	1	O-Ring
11:2	237-80	1	O-Ring
12	106-9005	1	Manifold ASM
13	33114-016	2	Screw-HH
14	340-103	1	Fitting-Hyd, 45 DEG
14:1	237-78	1	O-Ring
14:2	237-21	1	O-Ring
15	105-5460	1	Tube-Hyd, Manifold/filter



Manifold Assembly No. 106-9005

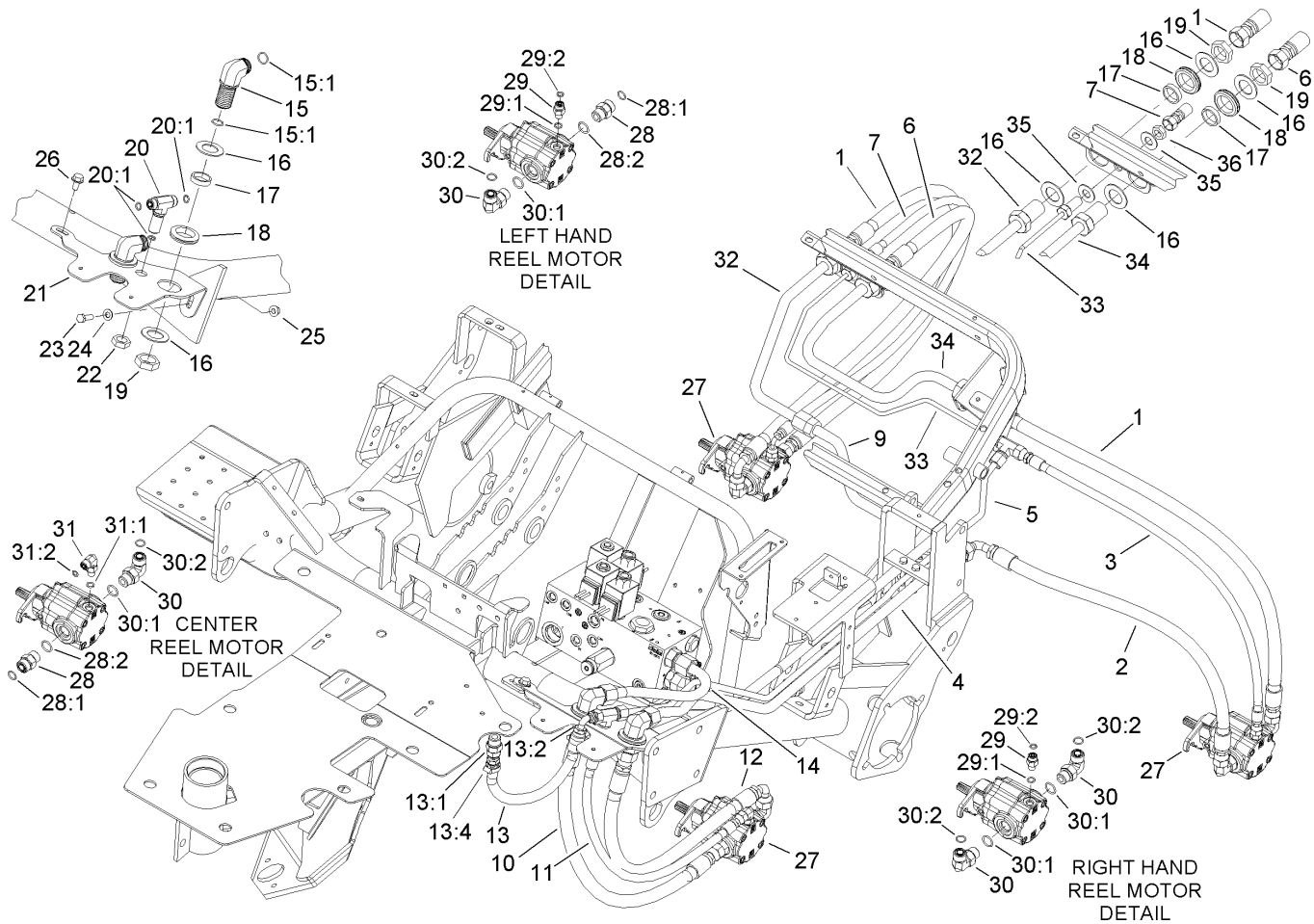
Ref	Part No.	Qty.	Description
2	93-7494	2	Cartridge
2:1	95-5645	1	Seal Kit
3	94-2627	1	Cartridge
3:1	95-5642	1	Seal Kit
4	92-6315	1	Cartridge-Poppet, N.c.
4:1	95-5645	1	Seal Kit
5	106-9087	1	Spool-Type, Stem
5:1	105-3334	1	Seal Kit
5:1:1		1	O-Ring
5:1:2		1	O-Ring
5:1:3		2	Ring-Backup
6	95-1601	1	Cartridge-Relief
6:1	95-5645	1	Seal Kit
6:1:1		1	O-Ring
6:1:2		1	O-Ring
7	94-6351	1	Cartridge-Relief
7:1	95-5645	1	Seal Kit
7:1:1		1	O-Ring
7:1:2		1	O-Ring
8	94-6353	1	Plug-Cavity
8:1	69-4240	1	Seal Kit
9	94-6352	1	Plug-Cavity
9:1	104-7730	1	Seal Kit
10	88-9190	4	Solenoid Coil Kit

Ref	Part No.	Qty.	Description
11	106-9086	1	Solenoid Coil
12	106-9084	1	Plug-Orifice
13	106-9083	1	Plug-Orifice
14	353-991	8	Plug-Hex, Hollow
14:1	237-156	1	O-Ring
15	353-989	7	Plug-Hex, Hollow
15:1	237-42	1	O-Ring
16	353-988	1	Plug-Hex, Hollow
16:1	237-79	1	O-Ring
17	354-70	1	Plug-Hex, Hollow
17:1	237-80	1	O-Ring
19	94-5438	8	Seal-Solenoid



Hydraulic Traction Assembly

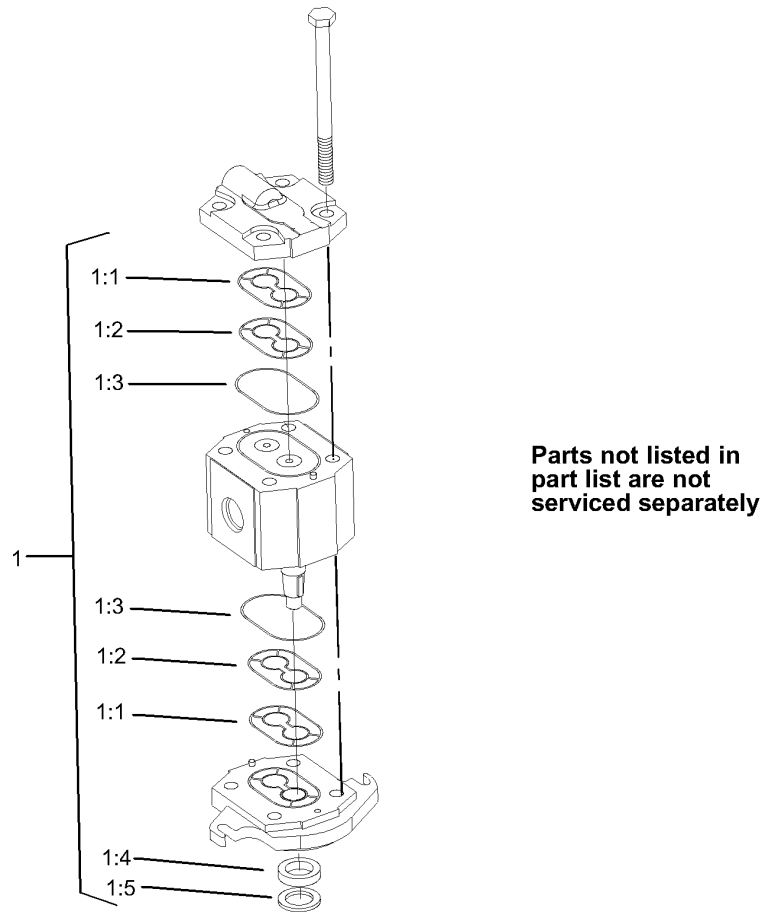
Ref	Part No.	Qty.	Description				
1	99-6193	1	Hose ASM				
3	105-4342	1	Hose ASM				
4	105-4332	1	Hose ASM				
5	105-5490	1	Tube-HYD				
6	105-5489	1	Tube-HYD				
7	105-4333	1	Hose ASM				
8	105-4336	1	Hose ASM				
9	105-4343	1	Hose ASM				
10	240-3	2	Grommet-Rubber				
11	69-9010	4	Washer				
12	340-74	2	Locknut-Bulkhead				
13	69-9000	2	Spacer				
18	94-5350	2	Tee-Bulkhead				
18:1	237-65	3	O-Ring				
19	3290-378	1	Tie-Cable				
20	3290-379	1	Tie-Cable				



Hydraulic Reel Drive Assembly

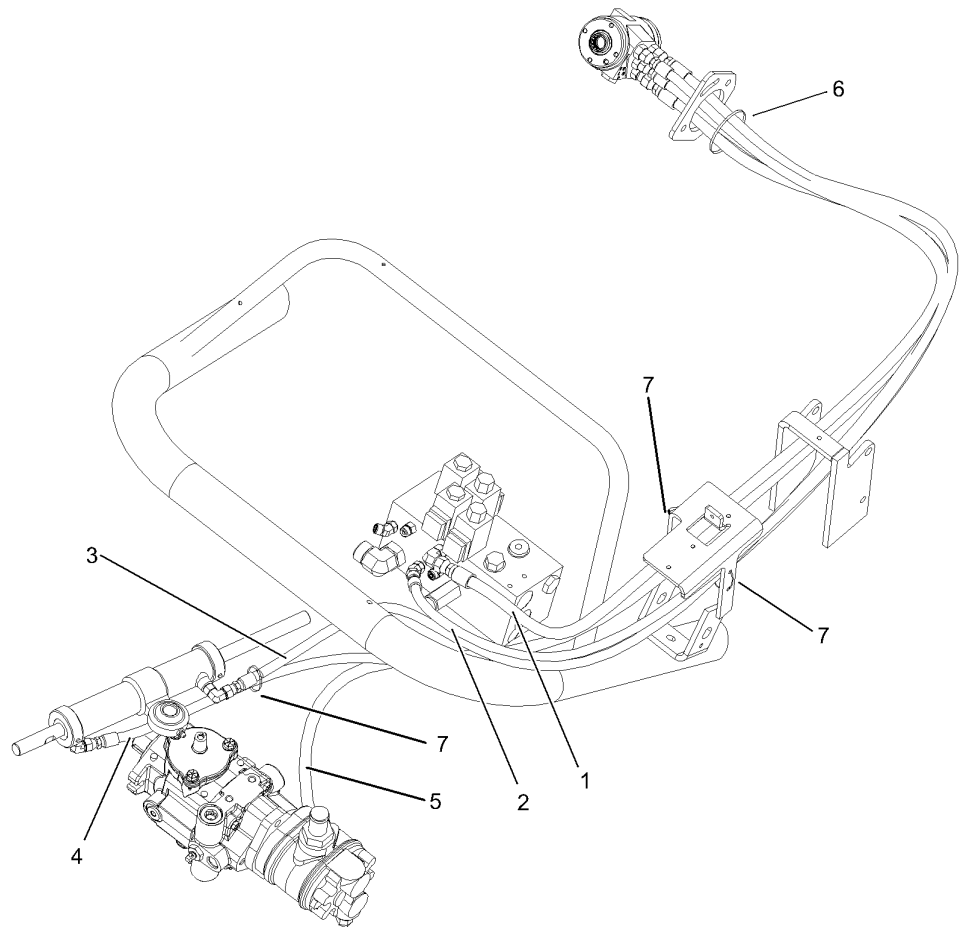
Ref	Part No.	Qty.	Description
1	95-2908	2	Hose ASM
2	105-5404	1	Hose ASM
3	105-5405	1	Hose ASM
4	105-5493	1	Tube-HYD
5	105-4327	1	Tube-Hyd, Casedrain
6	95-2909	1	Hose ASM
7	93-2264	1	Hose ASM
9	107-2582	1	Tube-HYD
10	105-5400	1	Hose ASM
11	105-5402	1	Hose ASM
12	105-5401	1	Hose ASM
13	105-5409	1	Hose ASM
13:1	105-8311	1	Fitting-HYD
13:2	105-8312	1	Fitting-Hyd, 90
13:4	2412-141	2	Clamp-Drive, Worm
14	105-5482	1	Tube-HYD
15	340-72	2	Fitting-90 DEG Hyd, Bulkhead
15:1	237-65	2	O-Ring
16	69-9010	8	Washer
17	69-9000	4	Spacer
18	240-3	4	Grommet-Rubber
19	340-74	4	Locknut-Bulkhead
20	105-8281	1	Tee-Bulkhead
20:1	237-22	3	O-Ring

Ref	Part No.	Qty.	Description
21	105-8253-01	1	Bracket-Bulkhead
22	340-70	1	Nut-Lock
23	322-5	1	Screw-HH
24	3256-23	1	Washer-Flat
25	32128-20	1	Nut-HF
26	32144-14	3	Screw-HWH
27	100-6426	3	HYD Motor ASM
28	340-4	2	Fitting-Hyd, Sraight
28:1	237-30	1	O-Ring
28:2	237-79	1	O-Ring
29	340-92	2	Fitting-Hyd, Straight
29:1	237-78	1	O-Ring
29:2	237-21	1	O-Ring
30	340-98	4	Fitting-Hyd, 90 DEG
30:1	237-79	1	O-Ring
30:2	237-30	1	O-Ring
31	340-132	1	Fitting-Hyd, 90 DEG
31:1	237-78	1	O-Ring
31:2	237-21	1	O-Ring
32	107-2581	1	Tube-HYD
33	107-2583	1	Tube-HYD
34	107-2580	1	Tube-HYD
35	69-8980	2	Washer
36	340-78	1	Locknut-Bulkhead



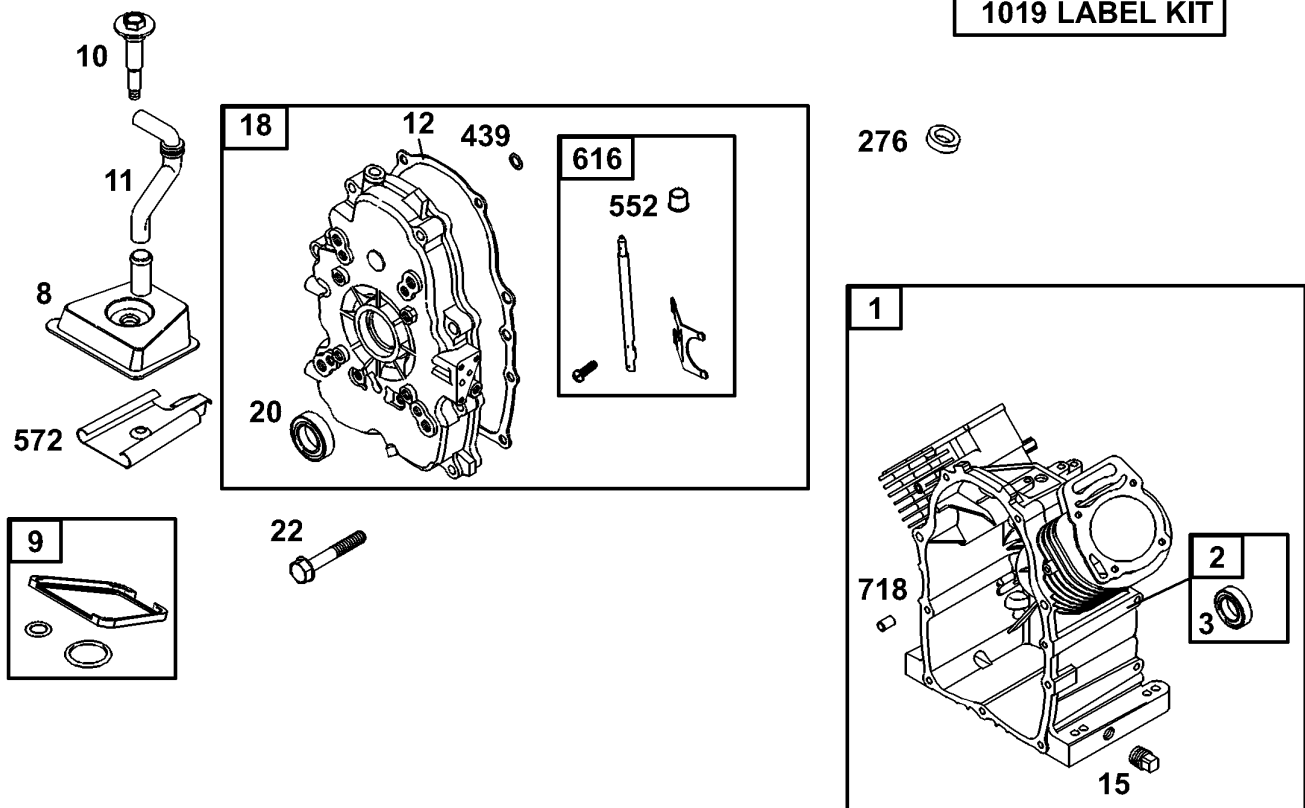
Hydraulic motor Assembly No. 100-6426

Ref	Part No.	Qty.	Description				
1	105-9758	1	Seal Kit				
2 1:1		2	Seal-Extrusion, Anti				
2 1:2		2	Seal-Pressure				
2 1:3		2	O-Ring				
2 1:4		1	Seal-Shaft				
2 1:5		1	Washer-Backup				



Hydraulic Steering Assembly

Ref	Part No.	Qty.	Description				
1	105-4339	1	Hose ASM				
2	105-4338	1	Hose ASM				
3	105-4337	1	Hose ASM				
4	100-4892	1	Hose ASM				
5	105-4340	1	Hose ASM				
6	3334-945	1	Tie-Cable				
7	3290-378	3	Tie-Cable				

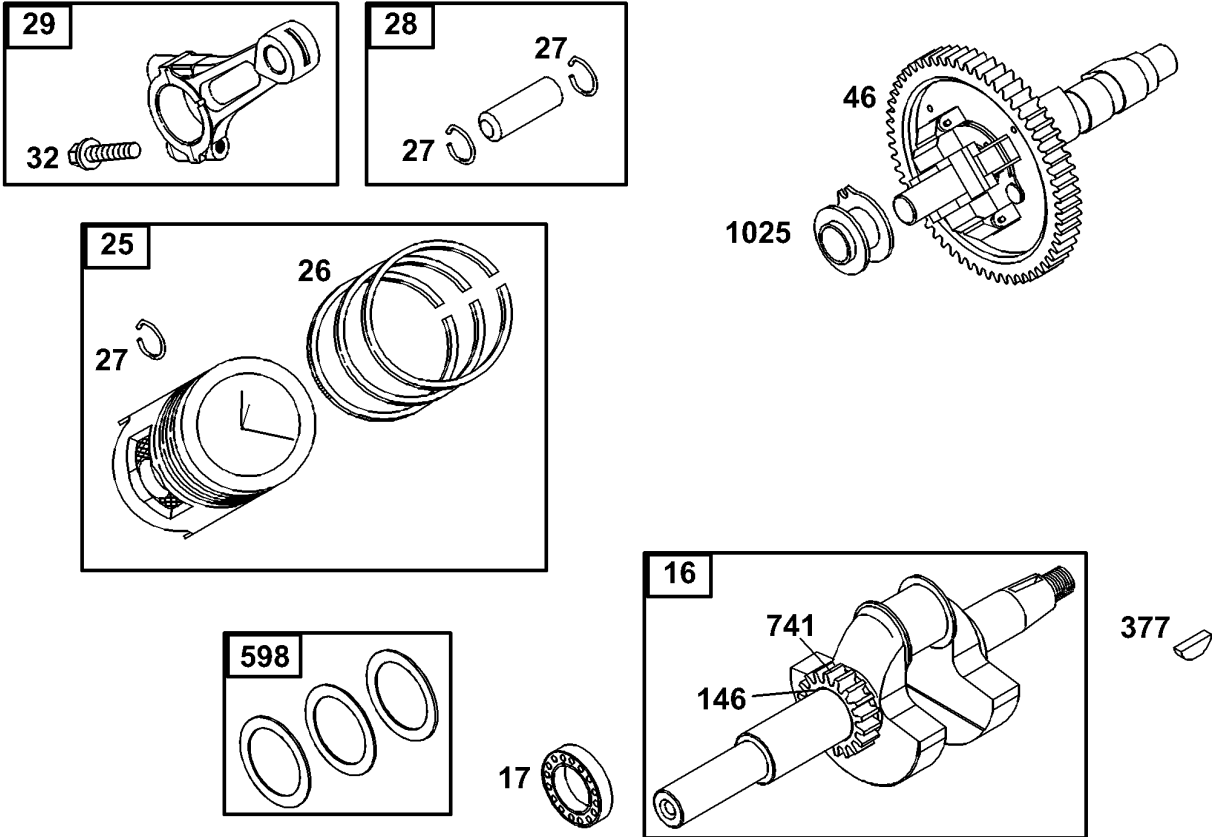


Assemblies include all parts shown in frames.

Cylinder Assembly

Briggs and Stratton Model 350447-1331-E1

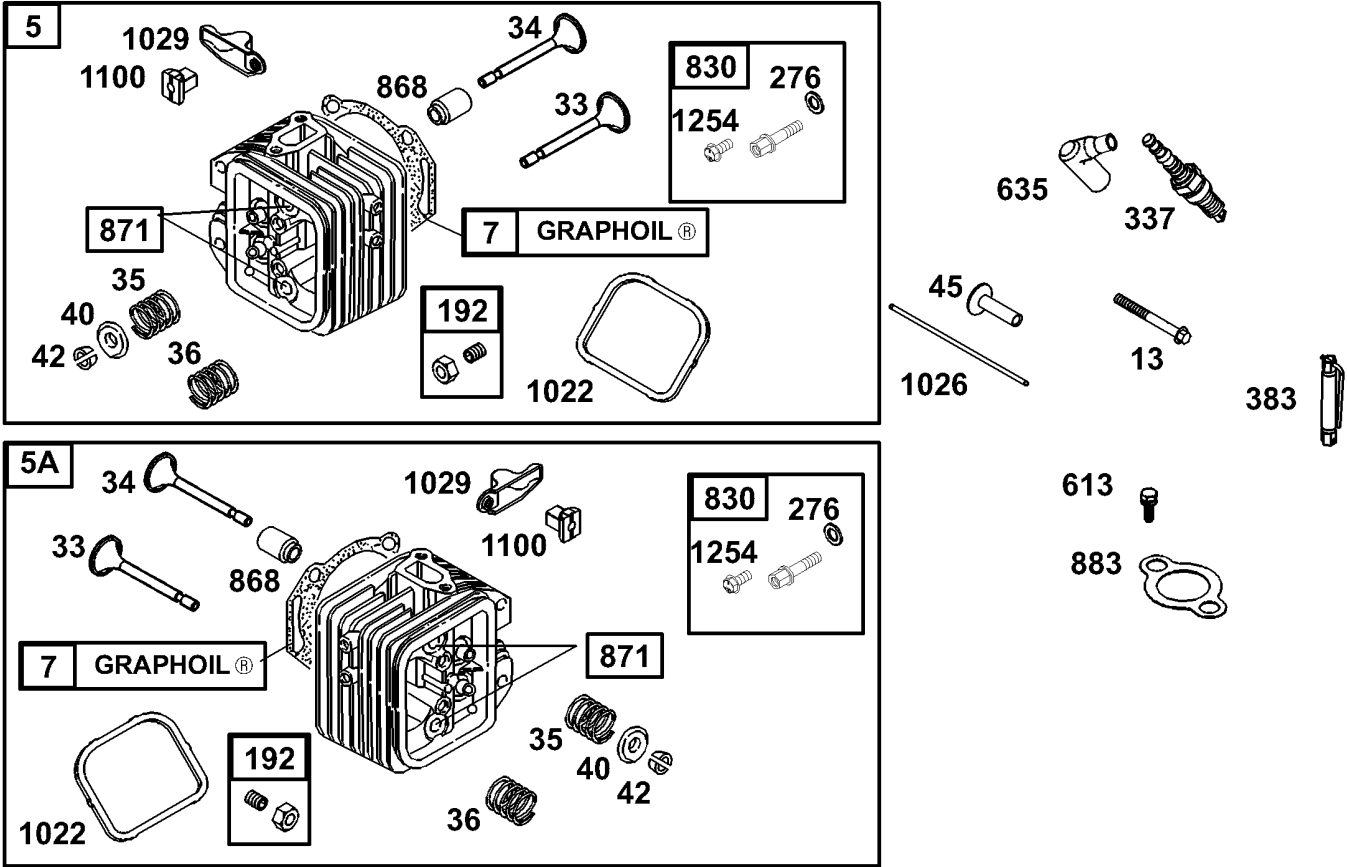
Ref	Part No.	Qty.	Description				
71	692544	1	Cylinder Assembly				
72	808534	1	Bushing				
373	805101	1	Seal-Oil				
78	808984	1	Assembly-Breather				
349	809094	1	Valve Cover Gasket				
7							
710	690751	1	Screw (Breather Assembly)				
711	806083	1	Breather Tube				
3712	691684	1	Crankcase Gasket				
715	690946	1	Plug-Oil Drain				
718	808847	1	Cover-Crankcase				
3720	805049	1	Seal-Oil				
722	692540	1	Screw				
7276	690704	1	Washer-Sealing				
37439	692154	1	O-Ring (Crankcase Cover)				
7552	806686	1	Bushing-Governor Crank				
7572	690686	1	Baffle-Breather				
7616	806685	1	Fork-Governor				
7718	806469	1	Locating Pin				
71019	808036	1	Kit-Label				



Assemblies include all parts shown in frames.

Crankshaft Assembly
Briggs and Stratton Model 350447-1331-E1

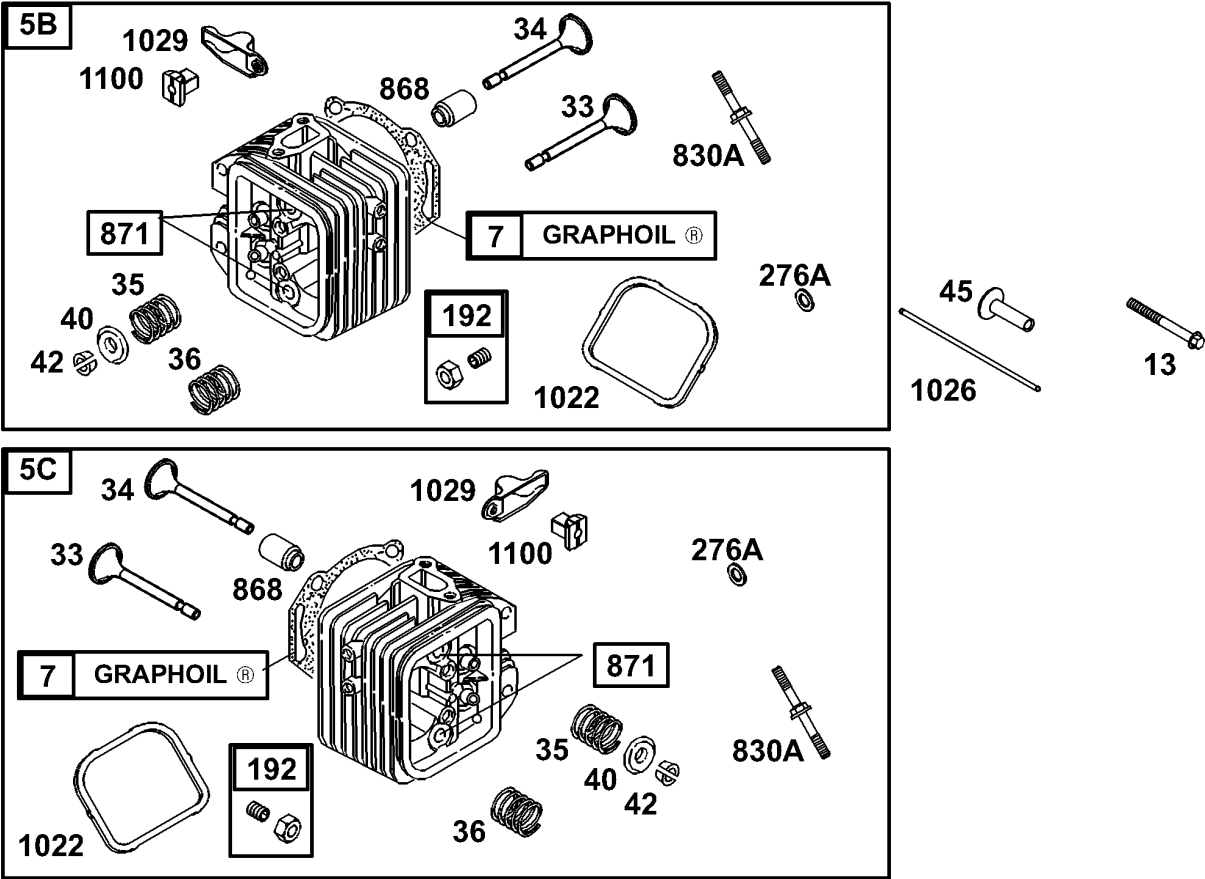
Ref	Part No.	Qty.	Description				
16	692171	1	Crankshaft				
17	690752	1	Bearing-Ball				
25	808326	1	Piston Assembly (Standard)				
	808336	1	Piston Assembly (.010 O.s.)				
	808337	1	Piston Assembly (.020 O.s.)				
	808338	1	Piston Assembly (.030 O.s.)				
26	807889	1	Ring Set (Standard)				
	807994	1	Ring Set (.010 O.s.)				
	807995	1	Ring Set (.020 O.s.)				
	807996	1	Ring Set (.030 O.s.)				
27	690683	1	Lock-Piston Pin				
28	807886	1	Pin-Piston				
29	807900	1	Rod-Connecting				
	807803	1	Pin-Piston (.020" U.s.)				
32	690698	1	Screw				
46	691557	1	Camshaft				
146	691639	1	Key-Timing				
377	808095	1	Key-Timing				
598	807625	1	Washer Set				
741	691530	1	Gear-Timing				
1025	690689	1	Spool-Governor				



Assemblies include all parts shown in frames.

Cylinder Head Assembly No. 1
Briggs and Stratton Model 350447-1331-E1

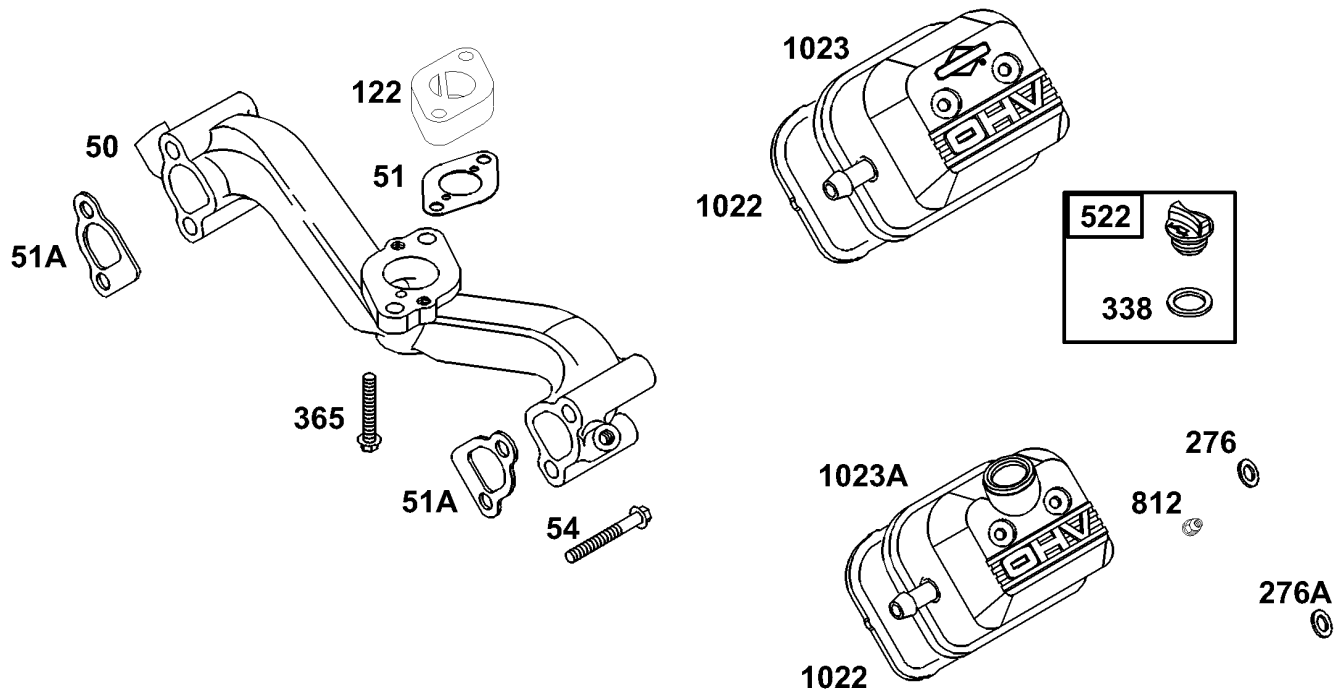
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
5	809185	1	Cylinder Head (No. 1)(Used After Date Code 01120200)	1022	806039	1	Gasket-Valve Cover
5A	809186	1	Cylinder Head (No. 2)(Used After Date Code 01120200)	1026	691836	1	Rod-push(Intake Valve)
67	690888	1	Cylinder Head Gasket	1026	691758	1	Rod-push(Exhaust Valve)
13	692059	1	Cylinder Head Screw	1029	691543	1	Arm-Rocker
33	807681	1	Valve-Exhaust	1100	690973	1	Pivot-Rocker Arm
34	807680	1	Valve-Intake	1254	807084	1	New Tractor Loose Parts Package 211-3 Only
35	692084	1	Spring-valve(Intake)				
36	692084	1	Spring-valve(Intake)				
40	692058	1	Retainer-Valve				
42	807683	1	Keeper-Valve				
45	690977	1	Tappet-Valve				
192	807623	1	Screw				
276A	807085	1	New Tractor Loose Parts Package 211-5 Only				
337	496018	1	Sparkplug				
383	19374	1	Wrench-Sparkplug				
613	691902	1	Screw (Exhaust Muffler)				
635	692076	1	Boot-Sparkplug				
830	809157	1	Stud (Rocker Arm)				
868	691963	1	Seal-Valve				
871	692057	1	Valve Guide				
883	691613	1	Exhaust Gasket				



Assemblies include all parts shown in frames.

Cylinder Head Assembly No. 2
Briggs and Stratton Model 350447-1331-E1

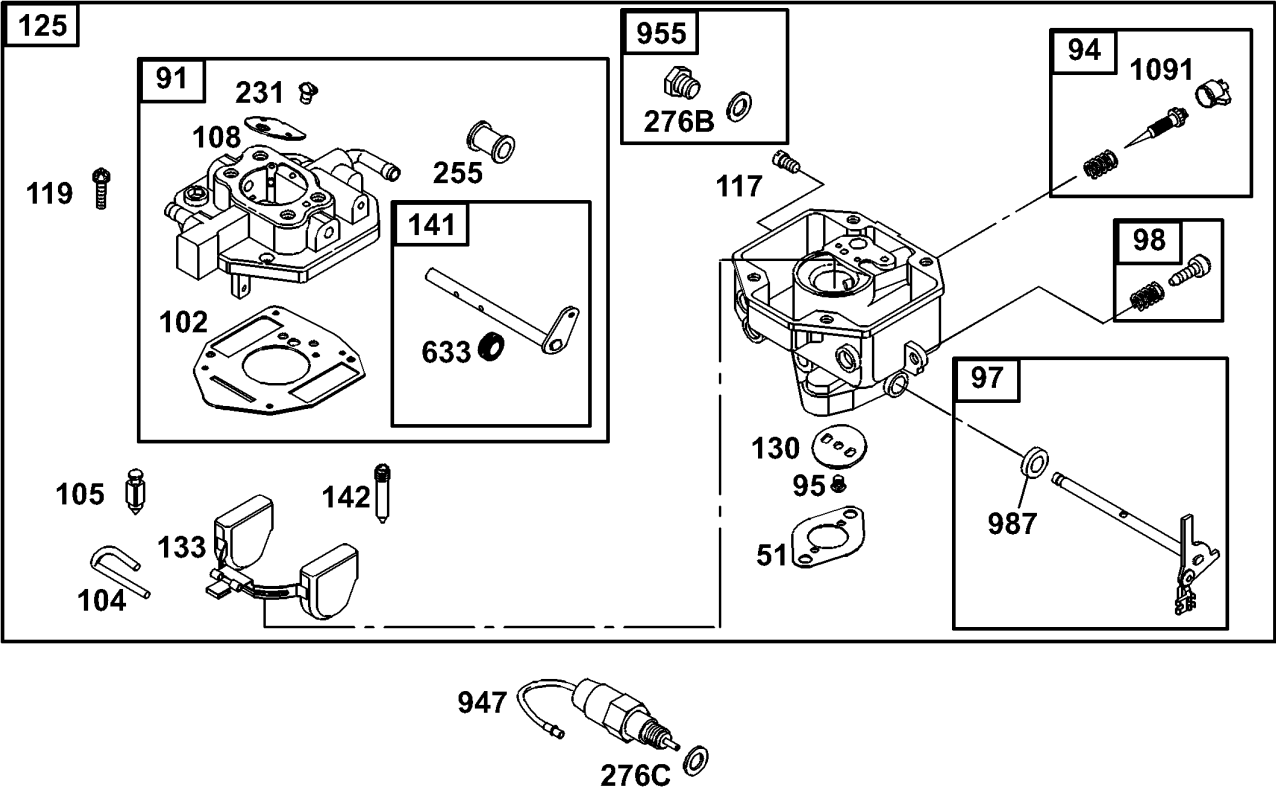
Ref	Part No.	Qty.	Description				
7 5B	808383	1	Cylinder Head (No. 1)				
7 5C	808384	1	Cylinder Head (No. 2)				
7 6 7	690888	1	Cylinder Head Gasket				
7 13	692059	1	Cylinder Head Screw				
7 33	807681	1	Valve-Exhaust				
7 34	807680	1	Valve-Intake				
7 35	692084	1	Spring-valve(Intake)				
7 36	692084	1	Spring-valve(Intake)				
7 40	692058	1	Retainer-Valve				
7 42	807683	1	Keeper-Valve				
7 45	690977	1	Tappet-Valve				
7 192	807623	1	Screw				
7 276A	691766	1	Sealing Washer				
7 830A	691544	1	Stud-Rocker Arm				
7 868	691963	1	Seal-Valve				
7 871	692057	1	Valve Guide				
7 6 1022	806039	1	Gasket-Valve Cover				
7 1026	691836	1	Rod-push(Intake Valve)				
7 1026	691758	1	Rod-push(Exhaust Valve)				
7 1029	691543	1	Arm-Rocker				
7 1100	690973	1	Pivot-Rocker Arm				



Assemblies include all parts shown in frames.

**Intake Manifold and Rocker Cover Assembly
Briggs and Stratton Model 350447-1331-E1**

Ref	Part No.	Qty.	Description				
750	690754	1	Manifold-Intake				
3751	691694	1	Gasket-Intake				
3651A	692035	1	Gasket-Intake				
754	690676	1	Screw				
7122	690691	1	Spacer-Carburetor				
7276	807085	1	New Tractor Loose Parts Package 211-5 Only				
7276A	691766	1	Sealing Washer				
7338	691312	1	Gasket-Dipstick				
7365	690711	1	Screw				
7522	491832	1	Plug-Oil Filler				
7812	692055	1	Nut (Air Cleaner)				
361022	806039	1	Gasket-Valve Cover				
71023	691494	1	Cover-Valve				
71023A	690910	1	Cover-Valve				



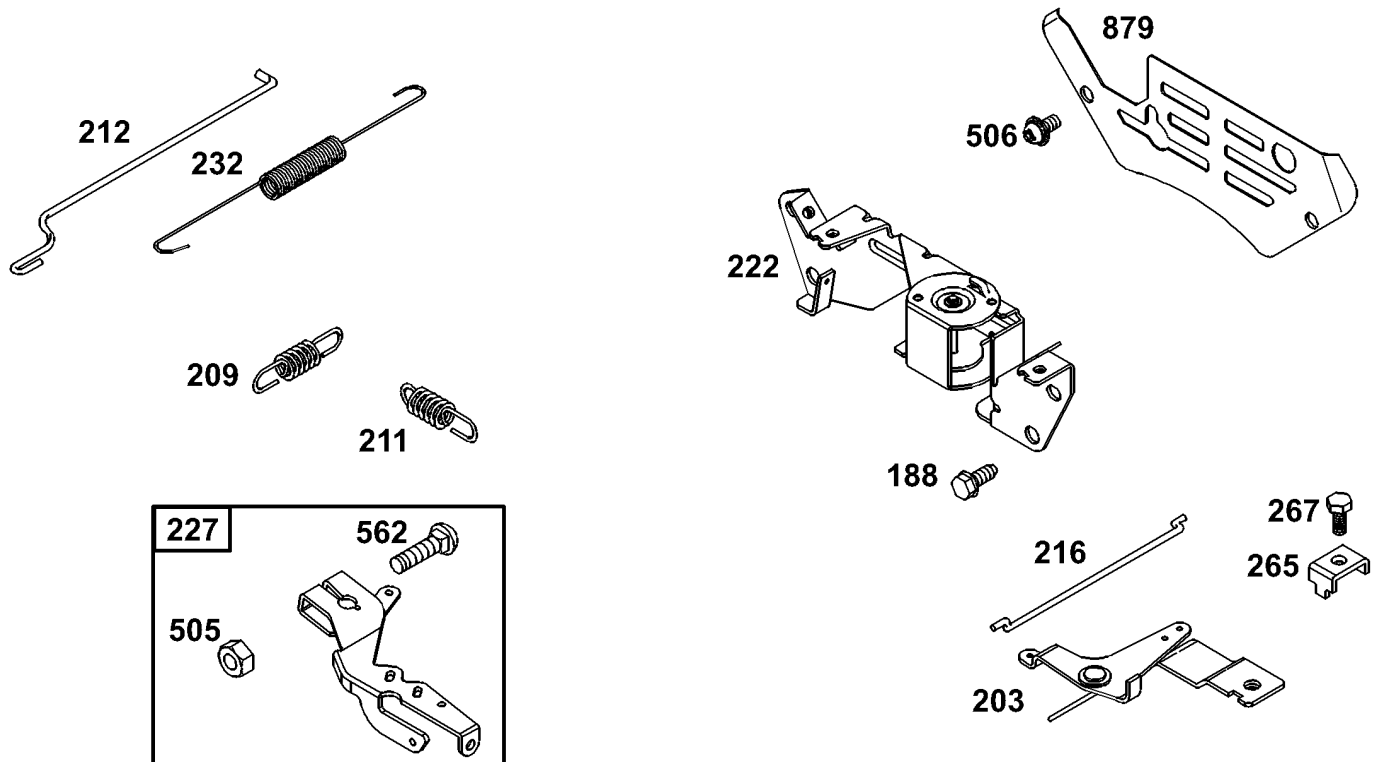
Assemblies include all parts shown in frames.

Carburetor Assembly

Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description
1051	691694	1	Gasket-Intake
91	809208	1	Upper Carburetor Body
94	808257	1	Idle Mixture Kit
95	690718	1	Screw (Throttle Valve)
97	808973	1	Throttle Shaft Kit
98	808981	1	Idle Speed Kit
102	692077	1	Gasket-Carburetorbody
104	690723	1	Pin-Float Hinge
105	692078	1	Float Needle Valve
108	690719	1	Valve-Choke
109	809096	1	Choke Shaft
117	808406	1	Main Jet (Standard)
119	690720	1	Screw
125	809209	1	Carburetor
130	690726	1	Valve-Throttle
133	806961	1	Float-Carburetor
142	690725	1	Nozzle-Carburetor
231	690718	1	Screw (Throttle Valve)
255	690721	1	Bushing-Choke Shaft
276B	690724	1	Sealing Washer
276C	806137	1	Washer
633	690722	1	Seal-Choke Shaft
947	692094	1	Fuel Solenoid
955	807723	1	Carburetor Plug

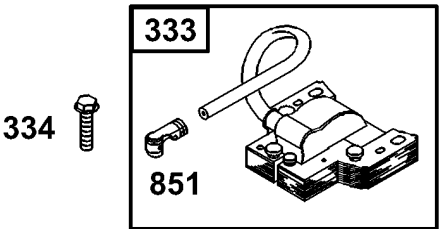
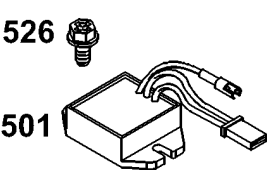
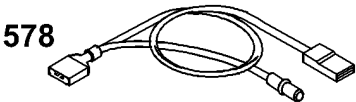
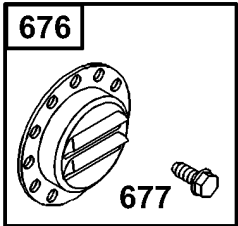
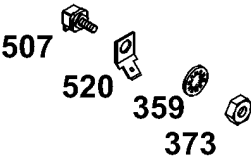
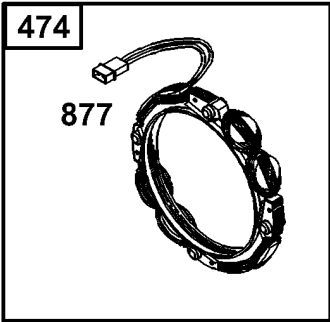
Ref	Part No.	Qty.	Description
987	806131	1	Seal-Shaft
1091	691516	1	Cap-Limiter



Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton Model 350447-1331-E1

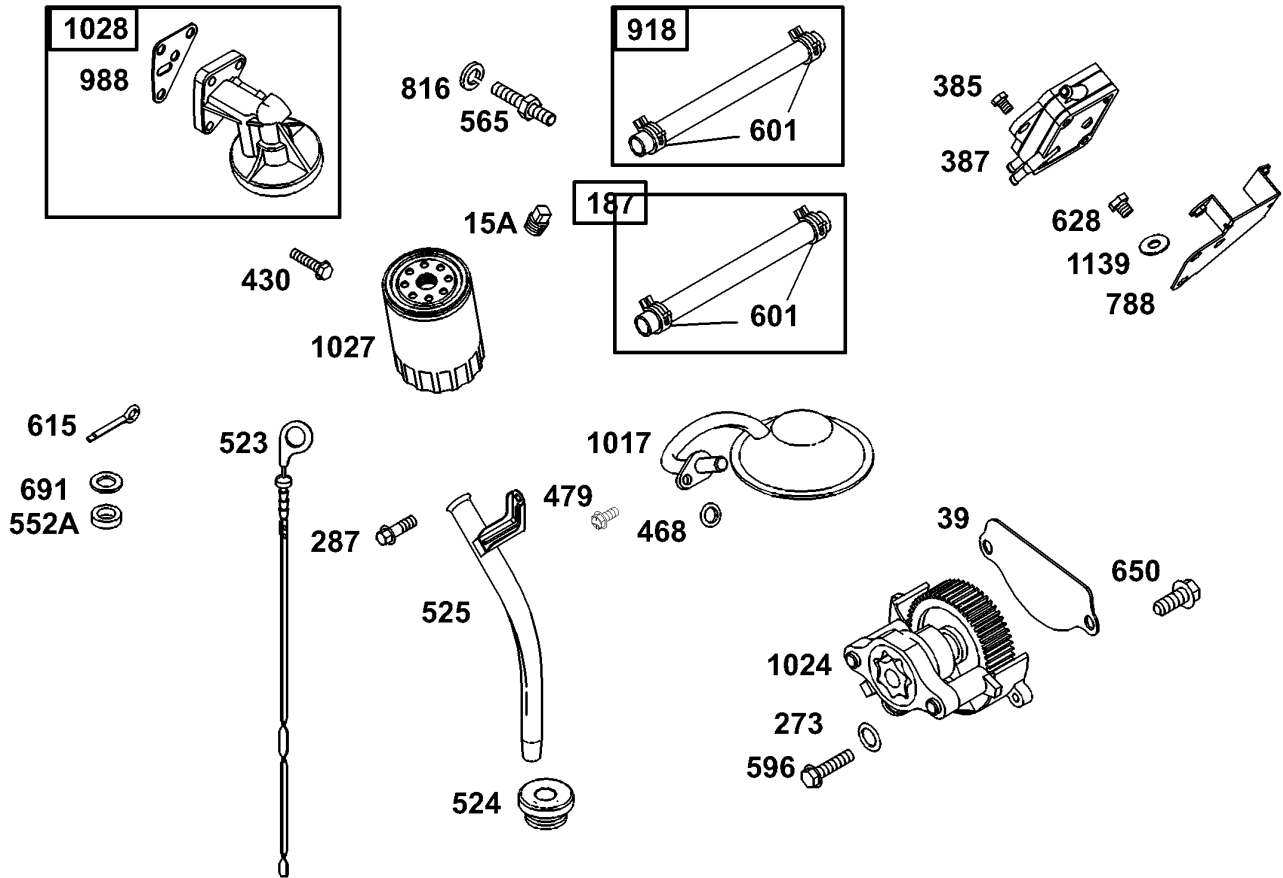
Ref	Part No.	Qty.	Description				
7188	692056	1	Screw (Blower Housing)				
7203	690923	1	Crank-Bell				
7209	806872	1	Governor Spring				
7211	806868	1	Governed Idle Spring				
7	692068	1	Governed Idle Spring (Secondary)				
7212	690712	1	Link-Governor				
7216	690705	1	Link-Choke				
7222	808454	1	Bracket-Control				
7227	690236	1	Lever-Governor Control				
7232	692073	1	Governor Link Spring				
7265	691024	1	Clamp-Casing				
7267	692083	1	Screw				
7505	690238	1	Nut (Governor Control Lever)				
7506	690677	1	Screw				
7562	690239	1	Bolt-Carriage				
7879	690757	1	Cover-Carburetor				



Assemblies include all parts shown in frames.

Alternator Assembly
Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description				
333	492341	1	Armature-Magneto				
334	692066	1	Screw (Magneto Armature)				
359	691077	1	Washer (Groundterminal)				
373	691612	1	Nut (Ground Terminal)				
474	696458	1	Alternator				
501	691185	1	Regulator				
507	691972	1	Insulator				
520	691084	1	Terminal-Spade				
526	692067	1	Screw (Regulator)				
529	690744	1	Grommet				
578	692319	1	Wire Assembly				
676	397630	1	Deflector-Exhaust				
677	690661	1	Screw (Flywheel Guard)				
729	690586	1	Clip-Wire				
851	493880	1	Terminal-Spark Plug				
877	399916	1	Wire/connector-Alternator				
1054	280275	1	Cable Tie				
1119	691552	1	Screw				

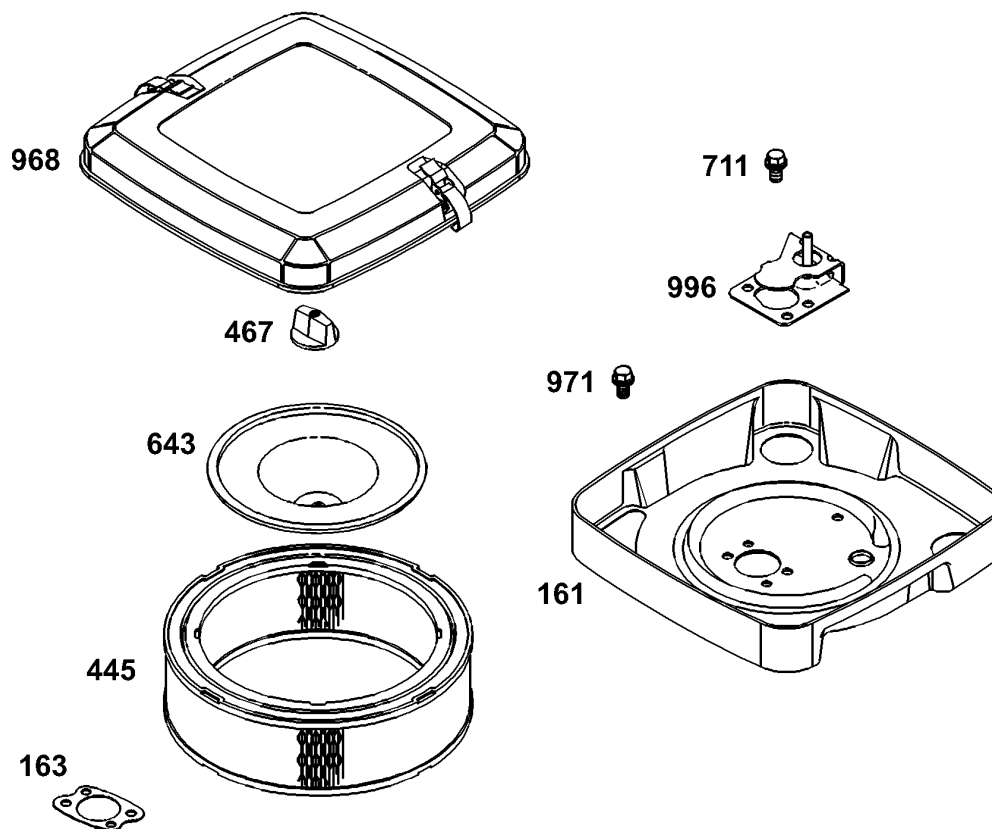


Assemblies include all parts shown in frames.

Fuel Pump, Oil Pump and Dipstick Assembly Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description
715A	690283	1	Plug-Oil
739	690745	1	Deflector-Oil
7187	691050	1	Line-Fuel (Cut To Required Length)
7273	690681	1	Seal-O Ring (Oil Pump)
7287	692062	1	Screw (Drive Cap)
7385	693169	1	Screw (Fuel Pump)
7387	808969	1	Fuel Pump
7430	690679	1	Bolt (Oil Pump)
7468	690690	1	Screw
7479	807084	1	New Tractor Loose Parts Package 211-3 Only
7523	693175	1	Dipstick
7524	693172	1	Seal-Fill Tube
7525	693174	1	Dipstick Tube
7552A	690701	1	Bushing-Governor Crank
7565	690682	1	Stud (Oil Filter)
7596	691492	1	Screw
7601	691038	1	Clamp-Hose
7615	691550	1	Pin-Cotter
7628	692062	1	Screw (Drive Cap)
7650	692539	1	Screw
7691	690680	1	Seal-Governor Shaft
7788	691559	1	Bracket-Pump
7816	690706	1	Washer

Ref	Part No.	Qty.	Description
7918	393815	1	Hose-Fuel
7988	692063	1	Oil Adapter Gasket
71017	690900	1	Screen-Oil Pump
71024	693185	1	Pump-Oil
71027	492932	1	Filter-Oil
71028	808235	1	Adapter-Oil Filter
71139	806497	1	Washer(Fuel Pump Bracket)

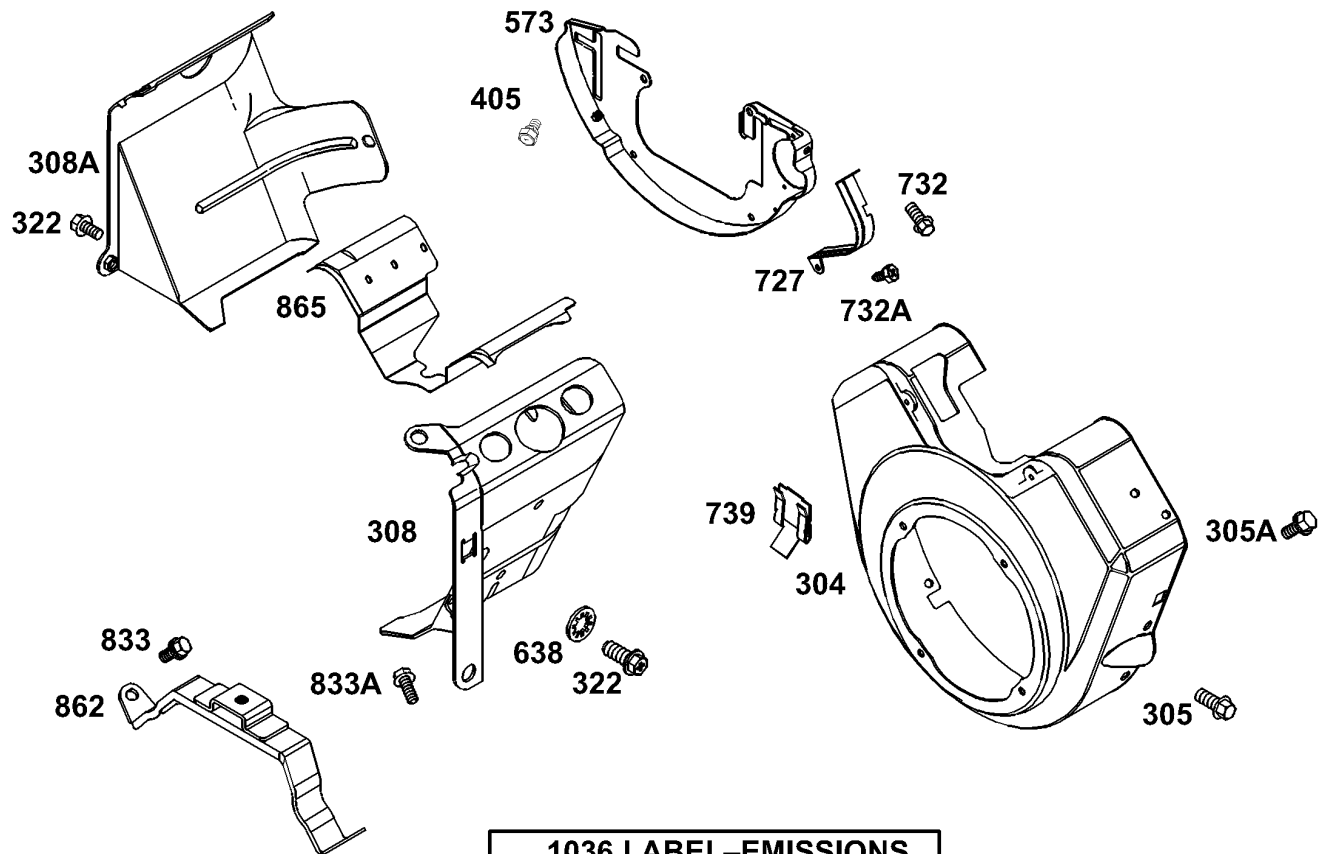


Assemblies include all parts shown in frames.

Air Cleaner Assembly

Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description				
7161	691561	1	Base-Air Cleaner				
7163	692081	1	Air Cleaner Gasket				
7445	394018	1	Filter-Air				
7467	691985	1	Air Cleaner Knob				
7643	692079	1	Air Filter Retainer				
7711	692539	1	Screw				
7968	692097	1	Air Cleaner Cover				
7971	692537	1	Screw				
7996	691577	1	Shield-Carburetor				

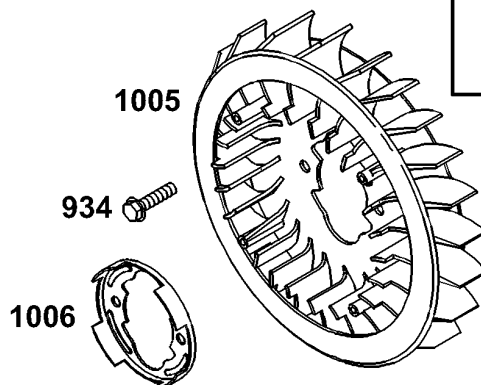
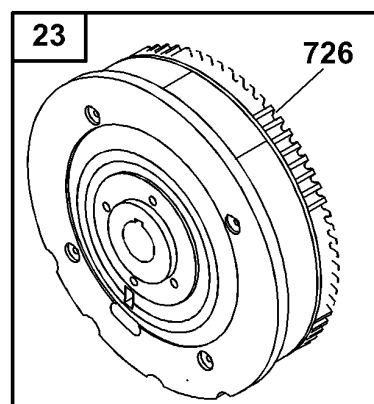
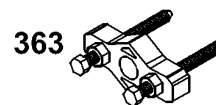


1036 LABEL-EMISSIONS

Assemblies include all parts shown in frames.

Blower Housing Assembly Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description				
7304	690929	1	Blower Housing				
7305	692539	1	Screw				
7305A	692056	1	Screw (Blower Housing)				
7308	806547	1	Cylinder Head Cover (Cyl. #1)				
7308A	806546	1	Cylinder Head Cover (Cyl. #2)				
7322	692539	1	Screw				
7405	807163	1	Discontinued				
7573	690902	1	Back Plate				
7638	691551	1	Washer-Lock				
7727	690714	1	Shield-Starter				
7732	692539	1	Screw				
7732A	690688	1	Screw (Flywheel Guard)				
7739	690451	1	Debris Clip				
7833	692539	1	Screw				
7833A	690872	1	Screw				
7862	692153	1	Mount-Cleaner				
7865	690750	1	Cover-Air Guide				
71036	806885	1	Emissions Label				

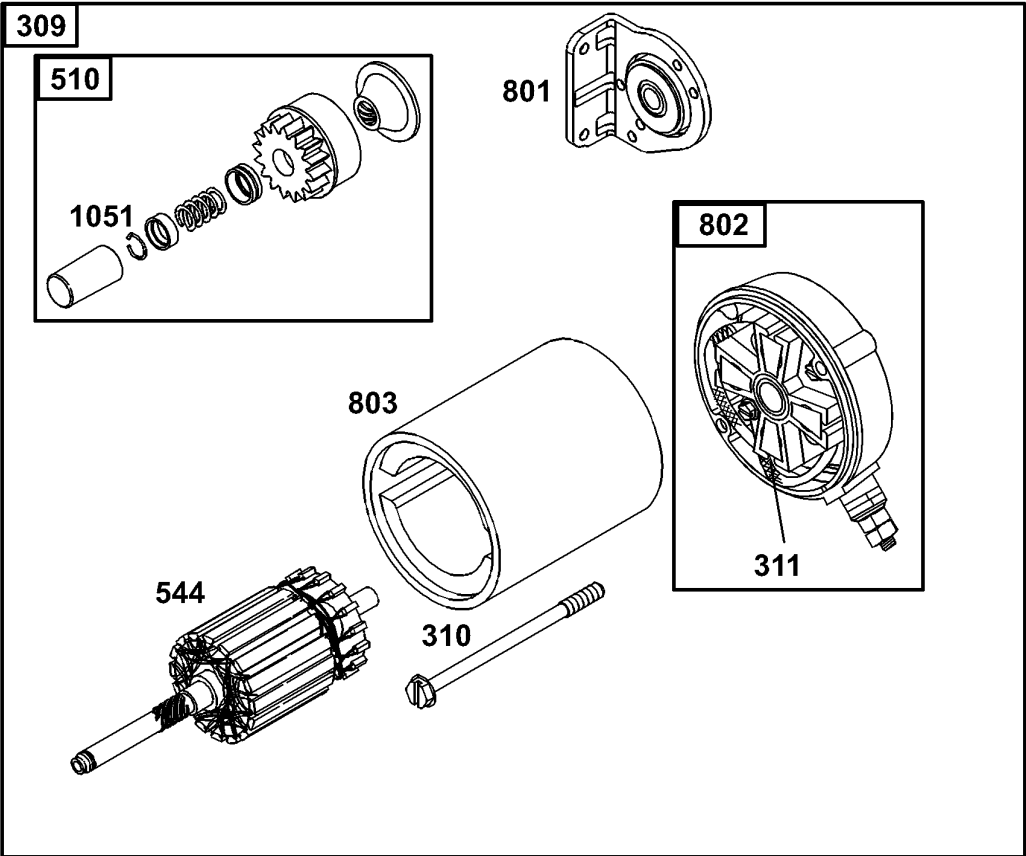


Assemblies include all parts shown in frames.

Flywheel Assembly

Briggs and Stratton Model 350447-1331-E1

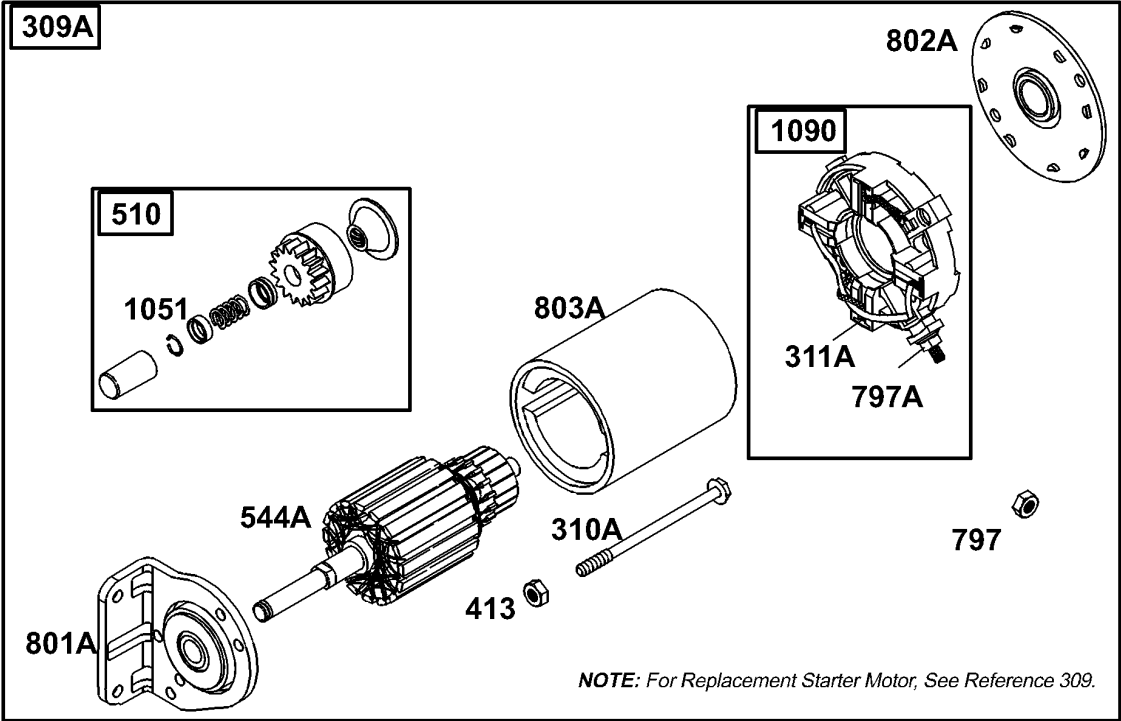
Ref	Part No.	Qty.	Description				
723	808768	1	Flywheel				
773	494439	1	Screen-Rotating				
774	691647	1	Screw (Rotating Screen)				
7332	690887	1	Nut				
7363	19203	1	Puller-Flywheel				
7668	691500	1	Spacer				
7726		1	Ring Gear (Sold In Flywheel Kit Only, See Ref. 23)				
7934	691058	1	Screw (Fan Retainer)				
71005	690911	1	Flywheel Fan				
71006	690452	1	Retainer-Fan				



Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton Model 350447-1331-E1

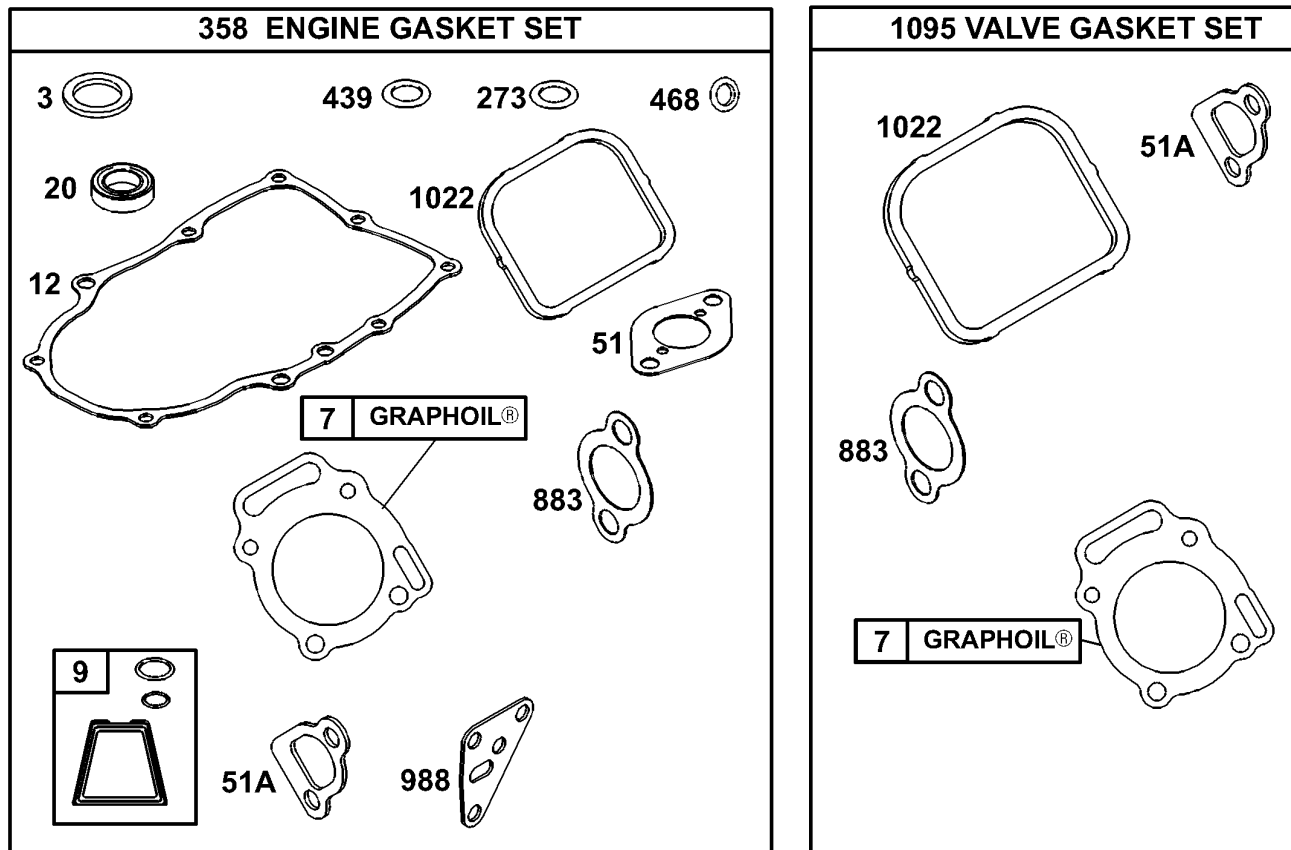
Ref	Part No.	Qty.	Description				
309	691564	0	Motor-Starter				
310	496880	1	Bolt-Thru				
311	496887	1	Brush Set				
510	496881	1	Drive-Starter				
544	690855	1	Armature-Starter				
697	692062	1	Screw (Drive Cap)				
801	808778	1	Cap-Drive				
802	496813	1	Bolt				
803	690854	1	Housing-Starter				
1051	691124	1	Lock Ring				



Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description				
309A		0	Starter Motor (For Replacement Starter Motor, See Ref. 309)				
310A	690323	1	Bolt (Starter Motor)				
311A	497608	1	Brush Set				
413	693587	1	Nut (Starter Motor)				
510	496881	1	Drive-Starter				
544A	693548	1	Armature-Starter				
797	691029	1	Nut (Brush Retainer)				
797A	693167	1	Nut (Brush Retainer)				
801A	808777	1	Cap-Drive				
802A	691286	1	Cap-End				
803A	693547	1	Housing-Starter				
1051	691124	1	Lock Ring				
1090	691293	1	Retainer-Brush				

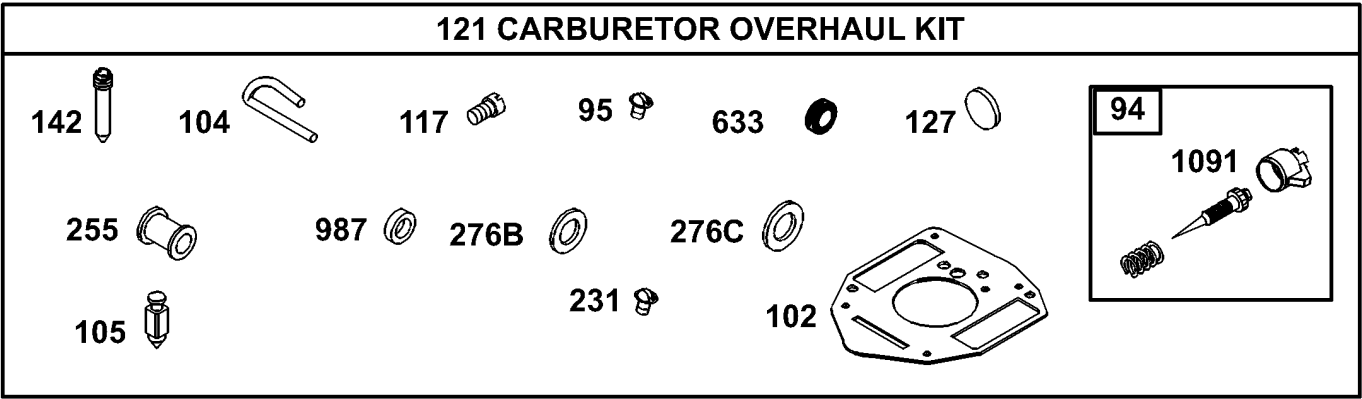


Assemblies include all parts shown in frames.

Gasket Assembly

Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description				
373	805101	1	Seal-Oil				
347	690888	1	Cylinder Head Gasket				
7							
379	807688	1	Gasket-Breather				
3712	691684	1	Crankcase Gasket				
3720	805049	1	Seal-Oil				
3751	691694	1	Gasket-Intake				
3751A	692035	1	Gasket-Intake				
37273	690681	1	Seal-O Ring (Oil Pump)				
34276A	691766	1	Sealing Washer				
7							
7358	808389	1	Gasket Set				
37439	692154	1	O-Ring (Crankcase Cover)				
37468	690960	1	Screw (Blower Housing Support)				
34883	691613	1	Exhaust Gasket				
7							
37988	692063	1	Oil Adapter Gasket				
341022	806039	1	Gasket-Valve Cover				
7							
71095	808391	1	Kit-Valve Overhaul				



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description				
94	808257	1	Idle Mixture Kit				
95	690718	1	Screw (Throttle Valve)				
102	692077	1	Gasket-Carburetorbody				
104	690723	1	Pin-Float Hinge				
105	692078	1	Float Needle Valve				
117	806126	1	Jet-Main				
121	808395	1	Carburetor Kit				
127	690727	1	Plug-Welch				
142	806128	1	Carburetor Nozzle				
231	690718	1	Screw (Throttle Valve)				
255	690721	1	Bushing-Choke Shaft				
276B	690724	1	Sealing Washer				
276C	806137	1	Washer				
633	690722	1	Seal-Choke Shaft				
987	806131	1	Seal-Shaft				
1091	691516	1	Cap-Limiter				

NOTES

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