



Greensmaster® 3050 2 Wheel Drive

Model No. 04351 - 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.

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PROTOTYPE

Part Description Abbreviations

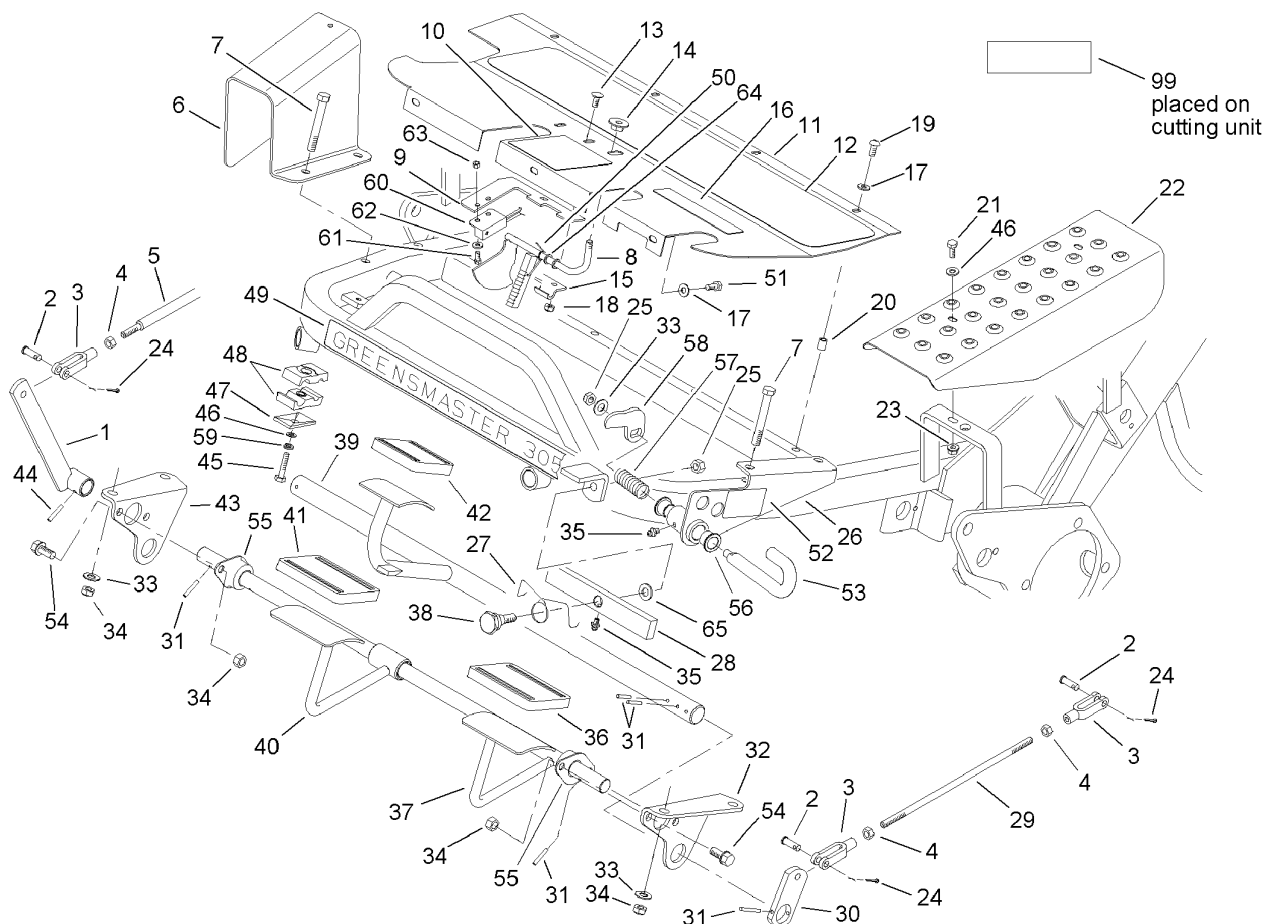
Part descriptions in this catalog may include the following abbreviations.

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
HSH.	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 | | |

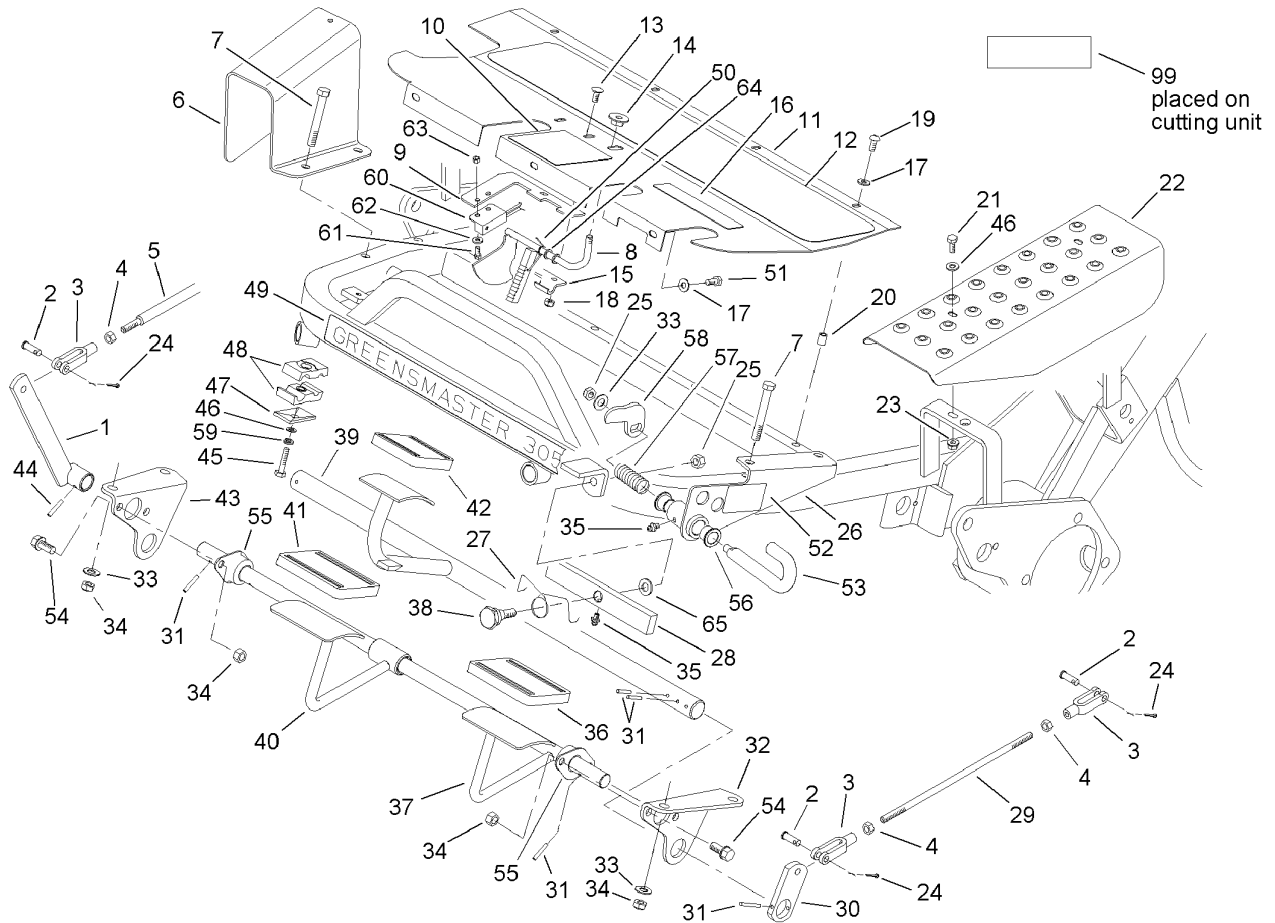
PROTOTYPE



Control Pedal Assembly

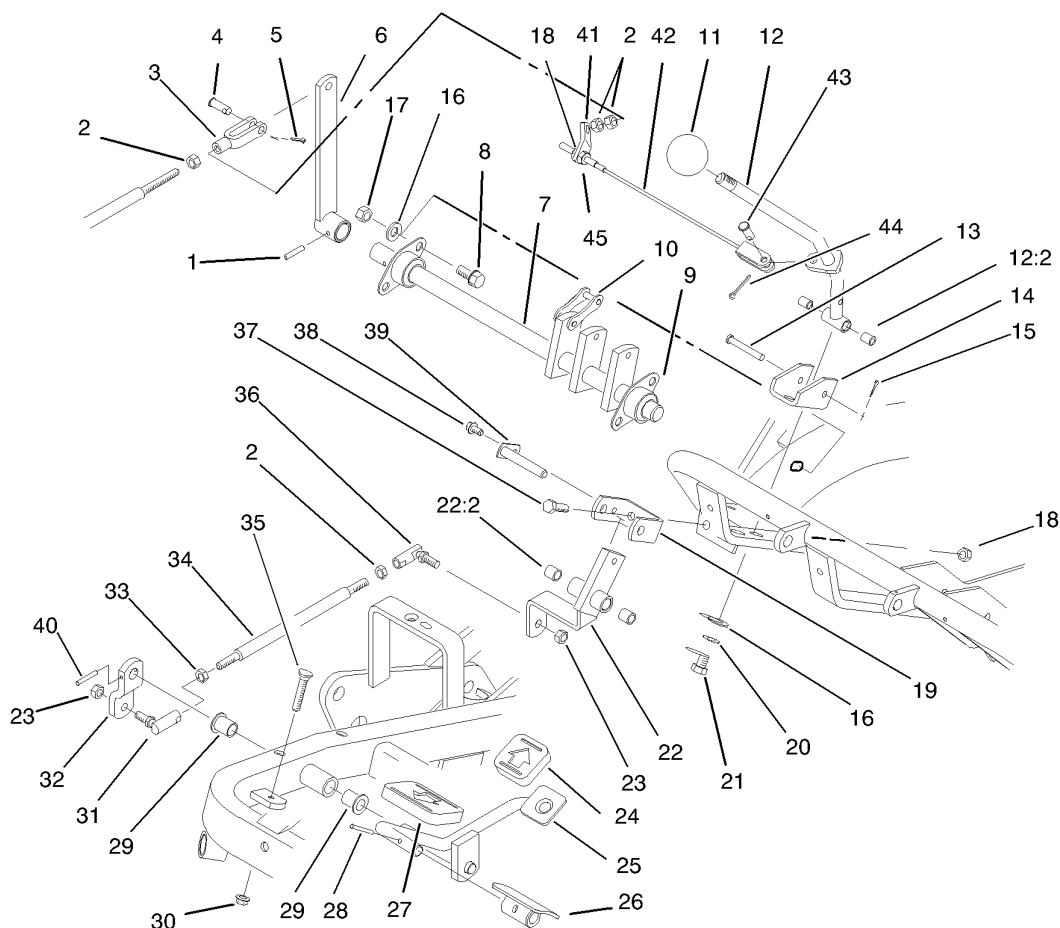
Ref	Part No.	Qty.	Description
1	49-6200-01	1	Lever-Cutting
2	283-61	5	Pin-Yoke
3	282-2	5	Yoke
4	3220-2	5	Nut
5	49-5430	1	Rod-Control
6	49-6110-01	1	Guard
7	323-13	4	Screw-HH
8	100-9819	1	Latch ASM
9	100-9821	1	Plate-Switch, Reed
10	93-8062	1	Decal-Brake, Parking
11	83-0640-01	1	Plate-Footrest
12	49-6120	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
45	321-11	1	Screw-HH
46	3256-22	3	Washer-Flat
47	69-9760	1	Coverplate
48	56-7970	2	Clamp-Tube



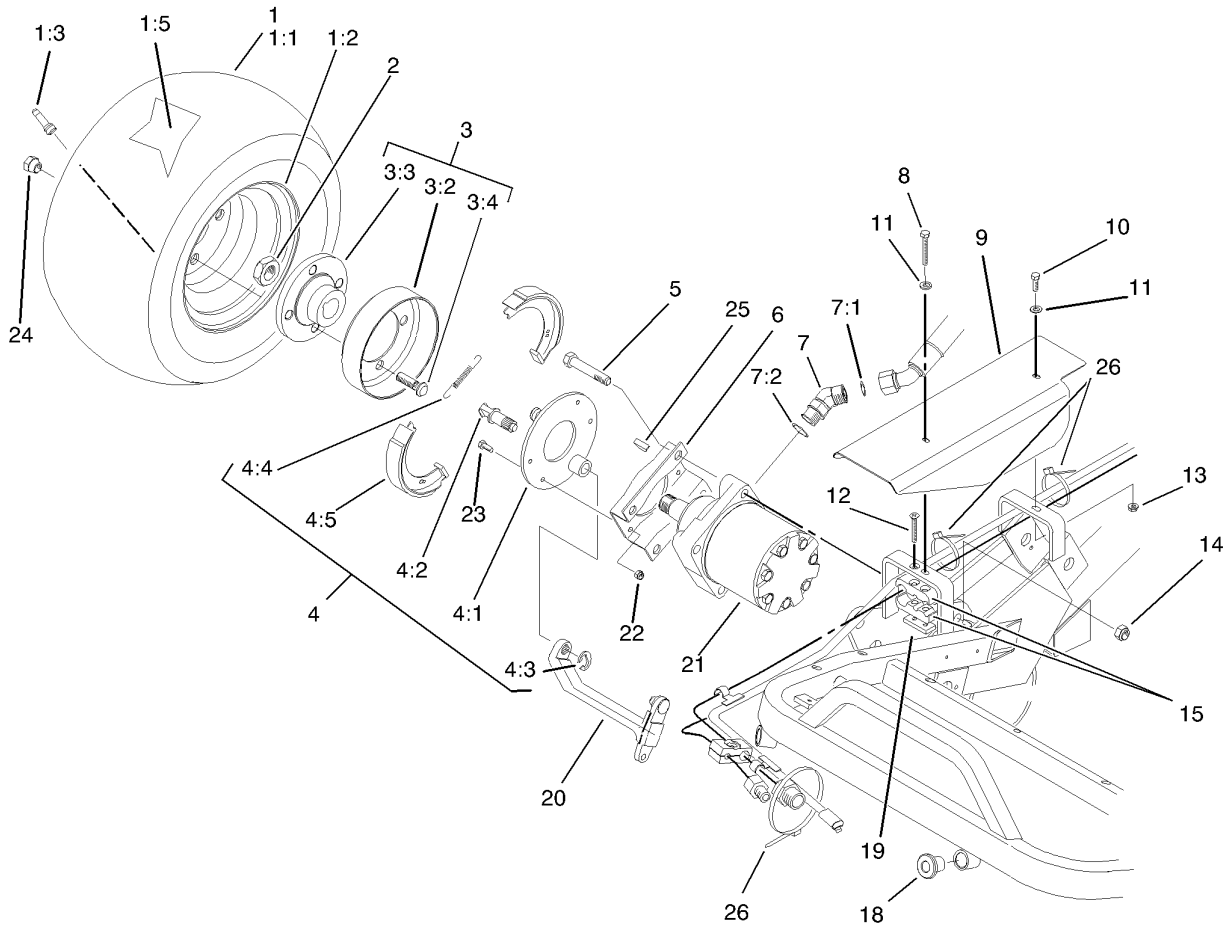
Control Pedal Assembly (continued)

Ref	Part No.	Qty.	Description				
49	95-5997	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	104-2057	1	Sensor				
61	48-7620	2	Screw-HH				
62	33093-00	2	Washer-Flat				
63	49-7810	2	Nut-Lock				
64	75-5470	2	Spacer-Bearing				
65	80-7730	1	Spacer				
99	93-6691	3	Decal-Bolt, Eccentric				



Traction Controls Assembly

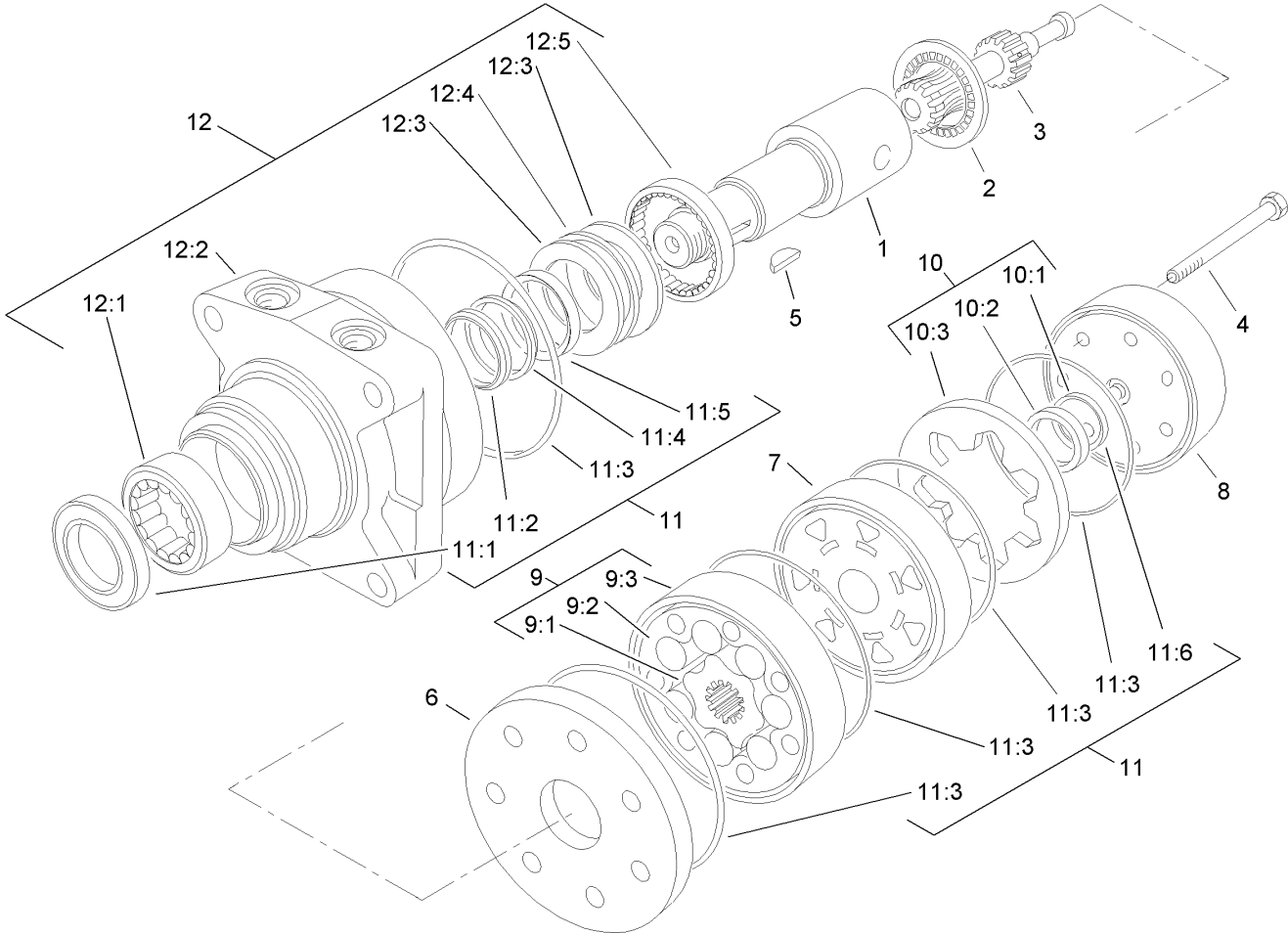
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	32121-6	1	Pin-Roll	23	3296-4	2	Nut-Lock, NI
2	3220-2	4	Nut	24	74-9110	1	Pad-Pedal, Reverse
3	282-2	1	Yoke	25	83-0540-01	1	Traction Pedal ASM
4	283-61	1	Pin-Yoke	26	49-6440-03	1	Pedal-Forward
5	3272-6	1	Pin-Cotter	27	74-9100	1	Pad-Pedal, Forward
6	47-5320-01	1	Lever	28	32121-45	1	Pin-Spring
7	44-0870	1	Cam Shaft ASM	29	256-155	2	Bushing-Flange
8	3234-1	4	Screw-HHF	30	32128-20	1	Nut-HF
9	27-2320	2	Bearing	31	2411-42	1	Joint-Ball, LH
10	57-6220	5	Link-Connecting	32	83-0630	1	Arm-Pivot, Traction
11	233-48	1	Knob	33	3220-20	1	Nut-Jam
12	93-9934	1	Handle-Traction	34	83-0580	1	Rod-Control, Traction
12:2	256-251	2	Bushing	35	17-9420	1	Screw-Handle
13	283-57	1	Pin	36	2411-43	1	Joint-Ball
14	49-6220	1	Bracket-Arm, Control	37	322-5	2	Screw-HH
15	3272-4	1	Pin-Cotter	38	12-3270	1	Screw
16	3256-24	6	Washer-Flat	39	49-6290	1	Pivot Shaft ASM
17	3296-59	4	Nut-Lock, NI	40	32121-51	1	Pin-Roll
18	3296-29	3	Nut-Lock, NI	41	93-9936	1	Bracket-Return, Traction
19	49-6250	1	Bracket-Pivot	42	93-9937	1	Traction Cable ASM
20	3254-6	2	Washer-Lock, Internal	43	283-62	1	Pin-Clevis
21	3211-2	2	Screw-HH	44	3272-10	1	Pin-Cotter
22	49-6260	1	Pivot ASM	45	3217-6	1	Nut-Hex
22:2	256-2	2	Bushing				



Front Wheel and Brake Assembly

Ref	Part No.	Qty.	Description
② 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

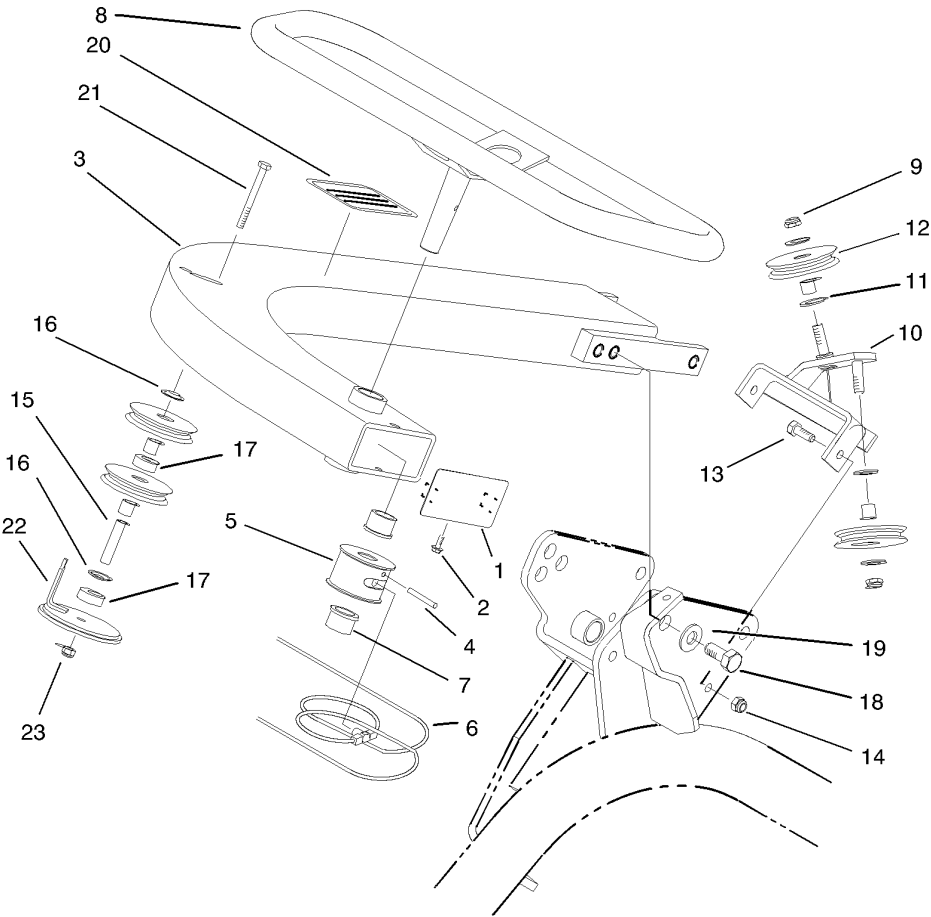
Ref	Part No.	Qty.	Description
11	3256-22	2	Washer-Flat
12	32108-100	1	Screw-FH
13	32128-33	1	Nut-HF
14	3296-23	8	Nut-Lock, NI
15	57-6140	2	Clamp-Tube, Half
18	83-1700	3	Bushing-Flange
19	83-1220	1	Plate-Clamp
20	93-2096	2	Lever-Brake
21	92-9199	2	Motor-Wheel, HYD
22	3296-42	8	Nut-Lock, NI
23	321-5	8	Screw-HH
24	242-50	8	Nut-Lug
25	3257-42	2	Key-Woodruff
26	3290-378	3	Tie-Cable



Hydraulic Wheel Motor Assembly No. 92-9199

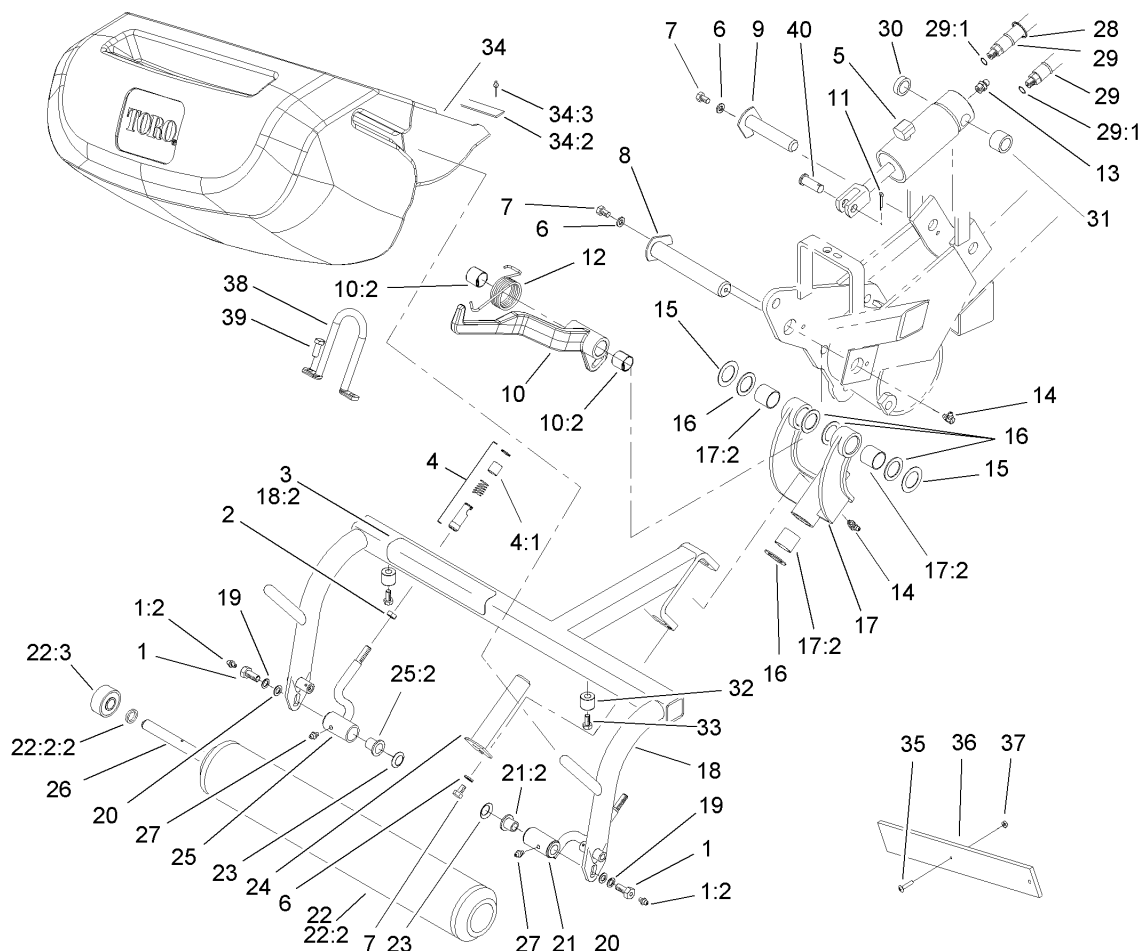
Ref	Part No.	Qty.	Description
1	76-0860	1	Shaft-Coupling
2	76-0850	1	Bearing-Thrust
3	92-9761	1	Link-Drive
4	92-9762	7	Screw-HH
5	3257-42	1	Key-Woodruff
6	76-0870	1	Plate-Wear
7	76-0840	1	Manifold
8	76-0940	1	End Cover ASM
9	92-9763	1	Rotor Set
9:1		1	Rotor
9:2		1	Vane
9:3		1	Stator
10	76-0880	1	Commutator 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	95-7140-01	1	Tube Cap ASM				
2	32104-76	2	Screw				
3	95-2941-01	1	Steering Arm				
4	32121-44	1	Pin-Roll				
5	95-7149	1	Pulley-Front Steering				
6	95-5965	1	Cable-Steering				
7	256-113	2	Bushing-Flange				
8	49-5900	1	Steering Wheel ASM				
9	3296-59	2	Nut-Lock, NI				
10	95-2932	1	Bracket-Pulley				
11	3256-4	4	Washer-Flat				
12	5-2653	4	Pulley ASM				
13	322-4	2	Screw-HH				
14	3296-29	2	Nut-Lock, NI				
15	10-7240	1	Sleeve-Pulley, Steering				
16	3290-314	2	Tinnerman				
17	71-5440	2	Spacer-Wheel				
18	325-2	4	Screw-HH				
19	3256-26	4	Washer-Flat				
20	93-8063	1	Decal-Caution, Ce				
20	104-2053	1	Decal-Warning				
21	321-15	1	Screw-HH				
22	95-5959-01	1	Pulley Support				
23	3296-16	1	Nut-Lock, NI				

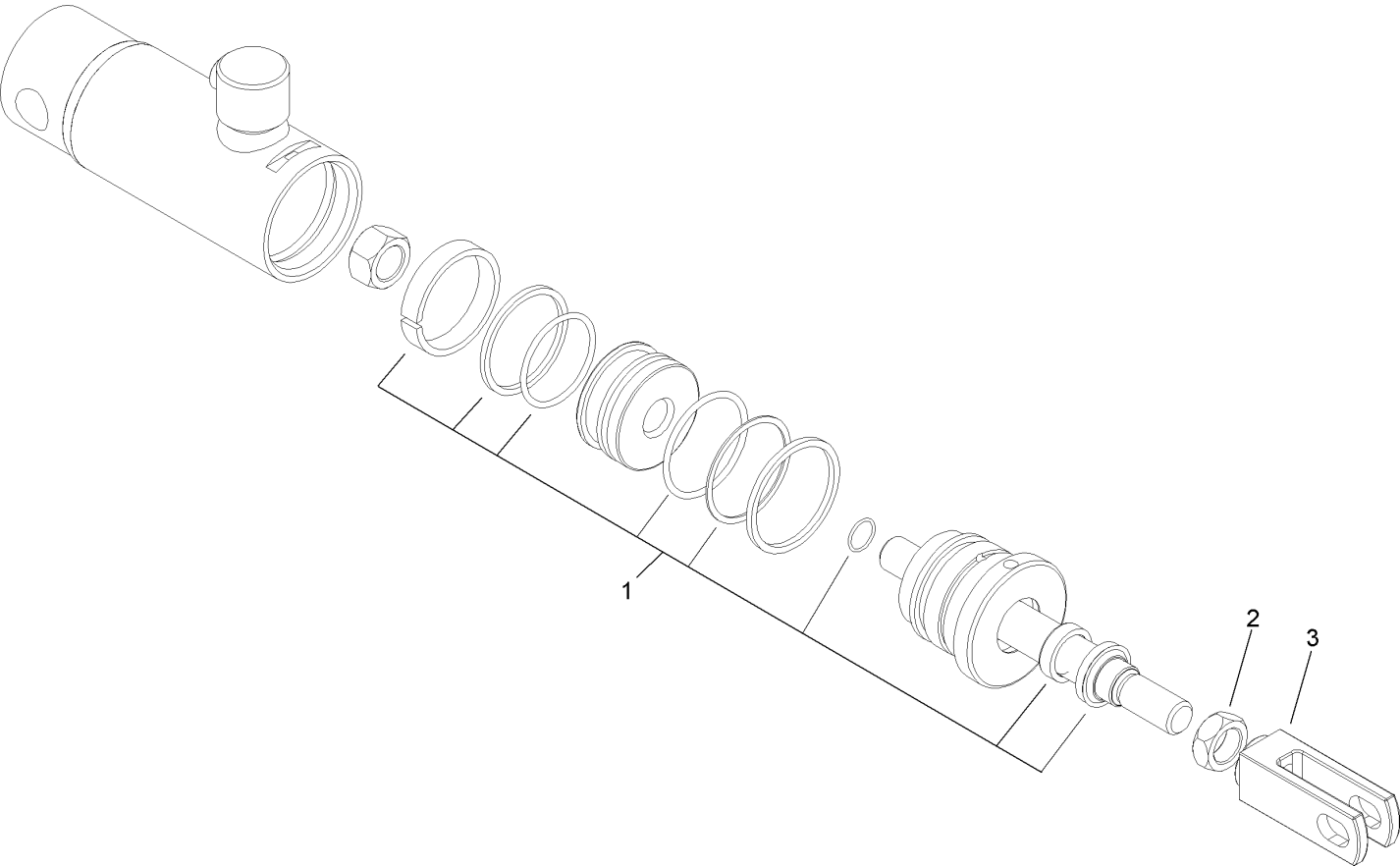


Right-Hand Pull Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	11-0160	2	Roller Shaft Screw ASM	20	3256-24	2	Washer-Flat
1:2	302-5	1	Fitting-Grease	21	92-0586	1	Pull Arm ASM
2	3220-3	2	Nut-Jam	21:2	3-1506	2	Bushing
3	93-8064	1	Decal-Danger, Ce	22	99-4277	1	Roller ASM
4	99-1460	2	Ball Joint Receiver ASM	22:2	253-83	2	Hub Yoke ASM
4:1	99-1461	1	Sleeve-Joint, Ball	22:2:2	253-83	1	Seal-Oil
5	106-9066	1	HYD Cylinder ASM	22:3	251-141	2	Bearing-Ball
6	3256-23	3	Washer-Flat	23	3290-317	2	Washer-Spring
7	322-1	3	Screw-HH	24	10-6090	1	Pin-Pivot
8	10-6110	1	Pin-Hinge	25	92-0585	1	Pull Arm ASM
9	10-6060	1	Pin-Pivot, Ram	25:2	3-1506	2	Bushing
10	107-2599	1	RH Lift Arm ASM	26	21-8470	1	Shaft-Roller
10:2	3-0348	2	Bushing	27	302-5	2	Fitting-Grease
11	3272-11	1	Pin-Cotter	28	3290-378	1	Tie-Cable
12	106-9078	1	Spring-Torsion, RH	29	92-9767	2	Hose
13	302-2	1	Fitting-Grease	29:1	237-78	1	O-Ring
14	302-60	2	Fitting-Grease	30	105-3828	1	Spacer
15	5-1226	2	Washer	31	74-3730	1	Spacer-Spindle, Rear
16	10-8110	6	Washer-Thrust	32	94-4548	2	Bumper-Recessed
17	10-7820	1	Pivot Hinge ASM	33	32144-44	2	Screw-HWH
17:2	3-0348	4	Bushing	34	106-4687	3	Grass Basket ASM
18	104-2055	1	Right Pull Frame ASM	34:2	104-2607	1	Strip-Basket
18:2	62-5070	1	Decal-Warning	34:3	3290-382	8	Rivet-Pop
19	3253-21	2	Washer-Lock	35	32122-22	1	Screw-HH



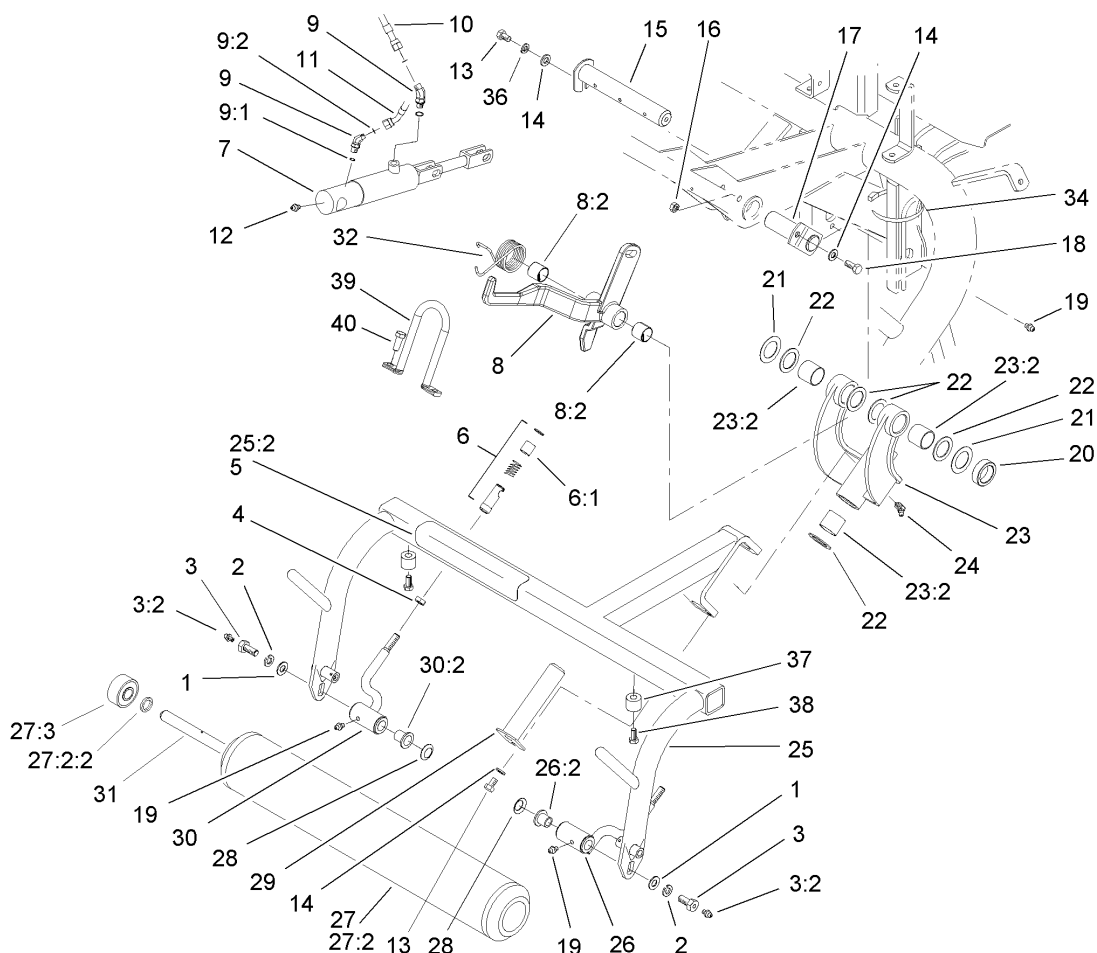
PROTOTYPE



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				
PROTOTYPE							

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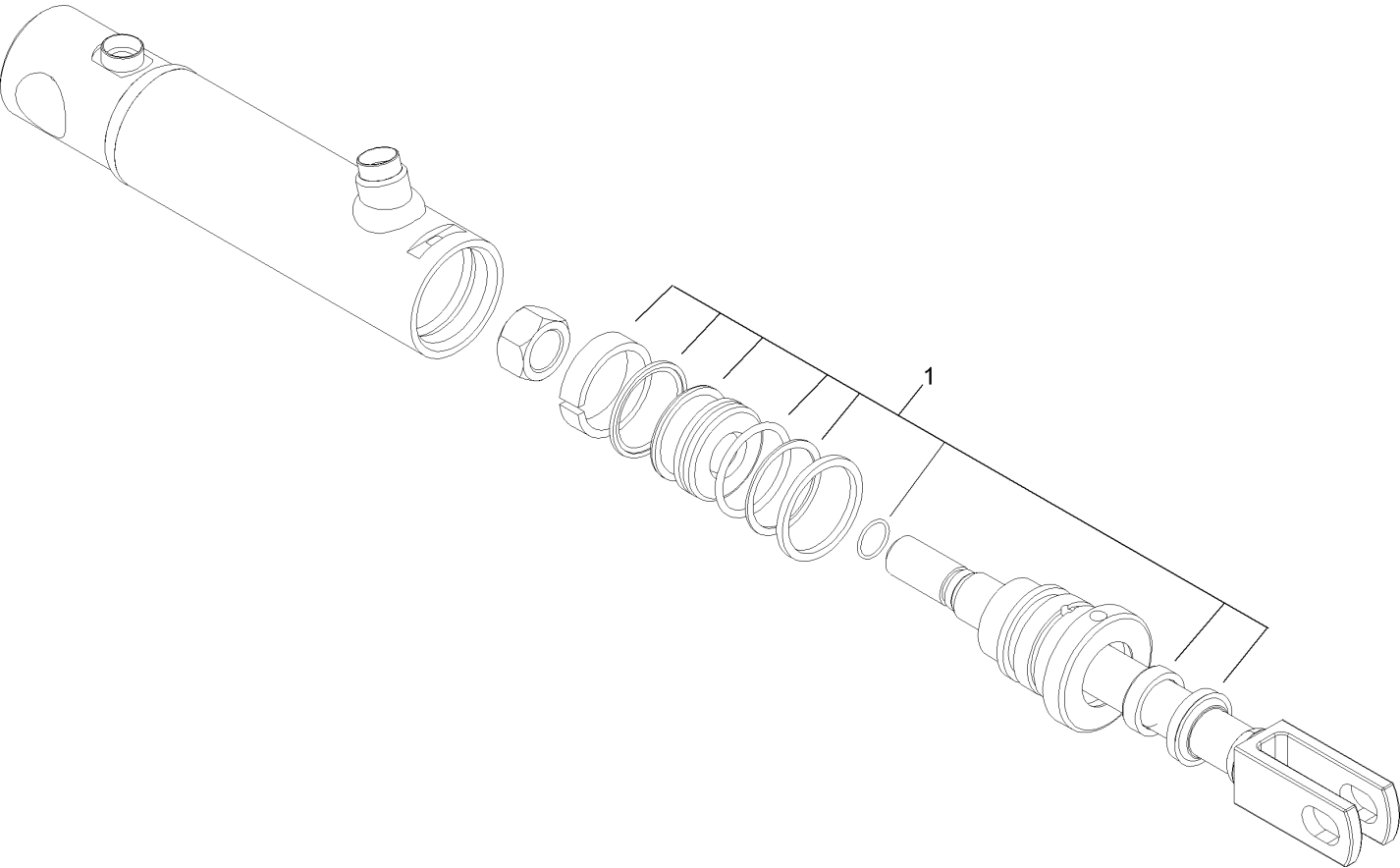


Rear Pull Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3256-24	2	Washer-Flat	20	93-2384	1	Spacer-Carrier
2	3253-21	2	Washer-Lock	21	5-1226	2	Washer
3	11-0160	2	Roller Shaft Screw ASM	22	10-8110	6	Washer-Thrust
3:2	302-5	1	Fitting-Grease	23	105-0452	1	Pivot Hinge ASM
4	3220-3	2	Nut-Jam	23:2	3-0348	4	Bushing
5	93-8064	1	Decal-Danger, Ce	24	302-60	1	Fitting-Grease
6	99-1460	2	Ball Joint Receiver ASM	25	105-0451	1	Rear Pull Frame ASM
6:1	99-1461	1	Sleeve-Joint, Ball	25:2	62-5070	1	Decal-Warning
7	106-9064	1	HYD Cylinder ASM	26	92-0586	1	Pull Arm ASM
8	107-9500	1	Center Lift Arm ASM	26:2	3-1506	2	Bushing
8:2	3-0348	2	Bushing	27	99-4277	1	Roller ASM
9	340-103	2	Fitting-Hyd, 45 DEG	27:2		2	Hub Yoke ASM
9:1	237-78	1	O-Ring	27:2:2	253-83	1	Seal-Oil
9:2	237-21	1	O-Ring	27:3	251-141	2	Bearing-Ball
10	83-1680	1	Hose-HYD	28	3290-317	2	Washer-Spring
11	88-9700	1	Hose-HYD	29	10-6090	1	Pin-Pivot
12	302-2	1	Fitting-Grease	30	92-0585	1	Pull Arm ASM
13	322-1	2	Screw-HH	30:2	3-1506	2	Bushing
14	3256-23	3	Washer-Flat	31	21-8470	1	Shaft-Roller
15	27-2550	1	Pin-Hinge	32	106-9080	1	Spring-Torsion, Center
16	3296-29	1	Nut-Lock, NI	34	3290-379	1	Tie-Cable
17	68-5560	1	Pin-Cylinder, Pivot	36	3253-4	1	Washer-Lock
18	322-3	1	Screw-HH	37	94-4548	2	Bumper-Recessed
19	302-5	3	Fitting-Grease	38	32144-44	2	Screw-HWH

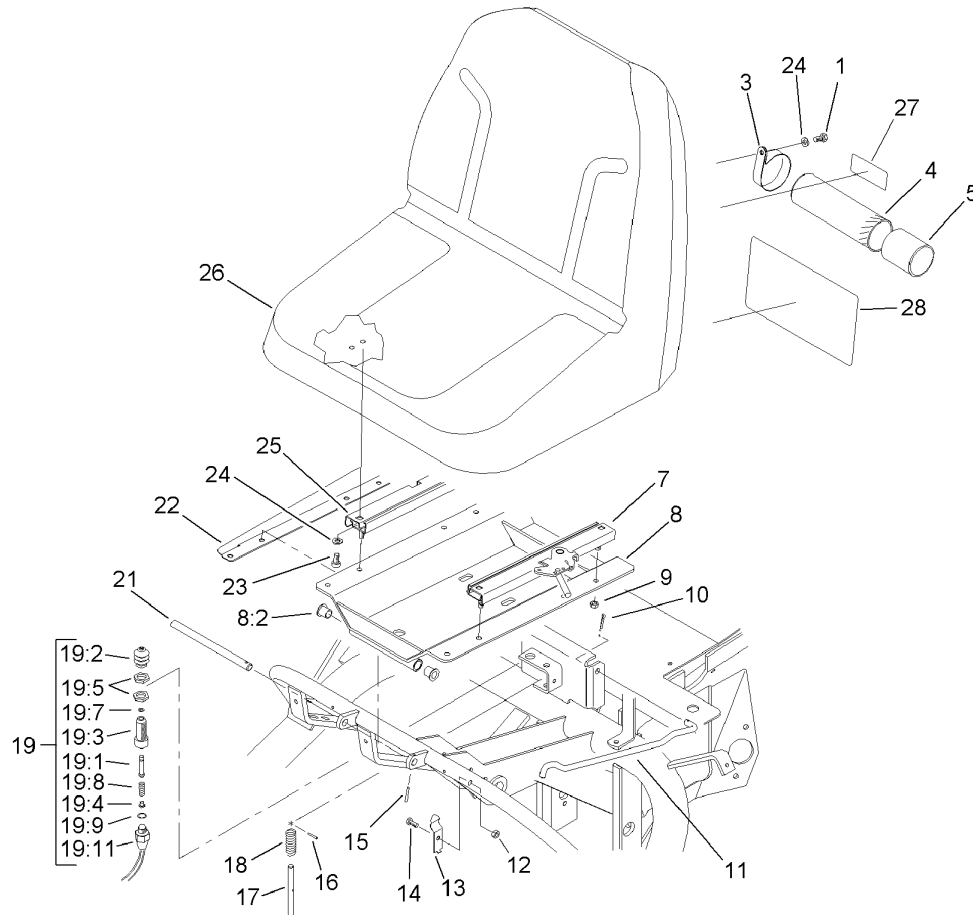


PROTOTYPE



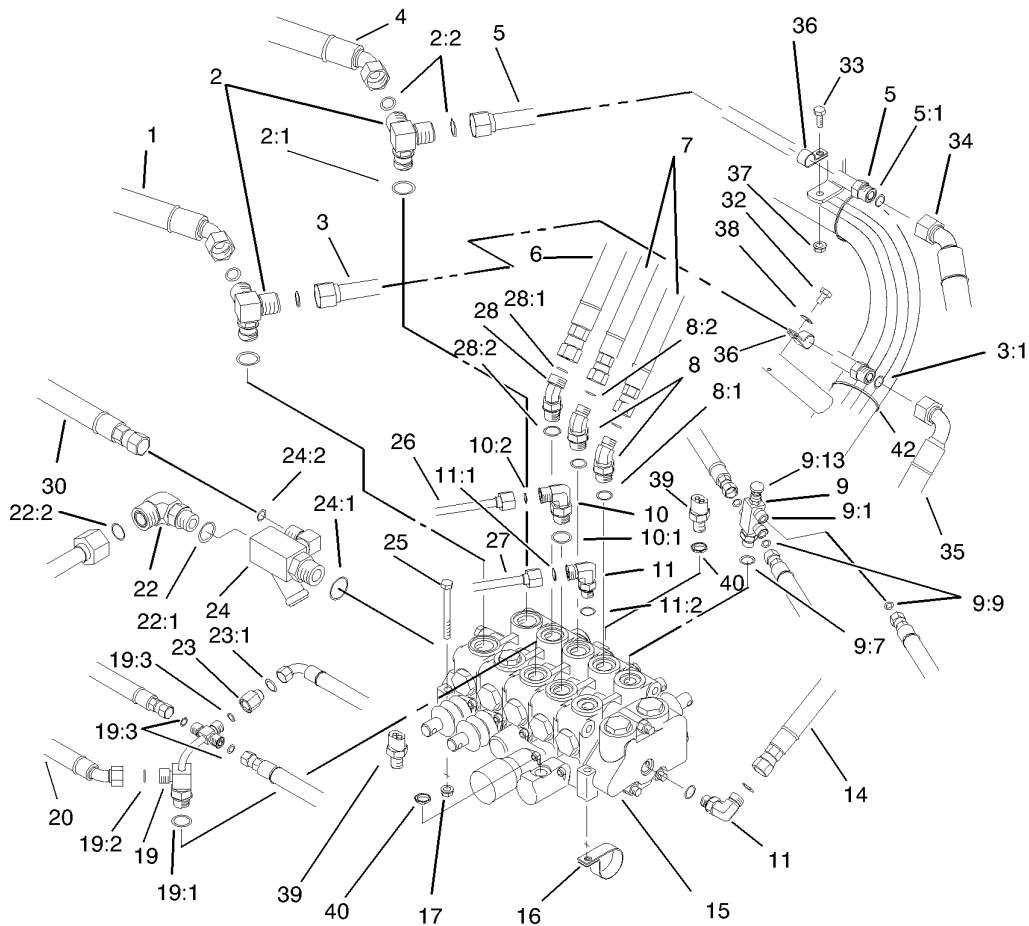
Hydraulic Cylinder Assembly No. 106-9064

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



Seat Assembly

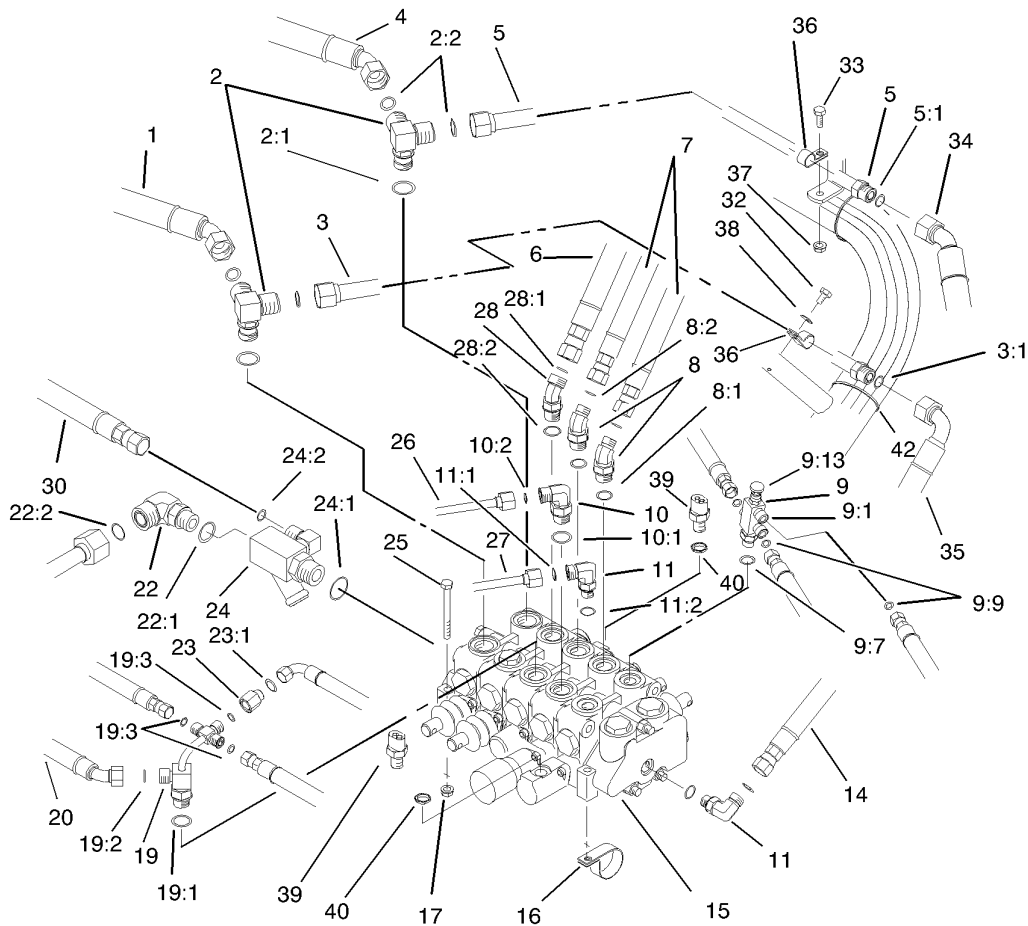
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	322-2	2	Screw-HH	19:8	43-8600	1	Spring-Compression
3	2412-133	2	R-Clamp	19:9	237-30	1	O-Ring
4	104-7050	1	Housing-Manual	19:11	72-4320	1	Switch-Ball, N.o.
5	104-7048	1	Cap-Housing	21	49-5880	1	Shaft-Support, Seat
7	51-0790	1	Adjuster-Seat, LH	22	83-1840-01	1	Cover-Valve, RH
8	83-1270	1	Seat Support ASM	23	3274-12	4	Screw-HSH
8:2	256-155	2	Bushing-Flange	24	3256-23	6	Washer-Flat
9	3296-29	4	Nut-Lock, NI	25	51-0780	1	Slider-Seat
10	3272-11	1	Pin-Cotter	26	100-3187	1	Seat ASM
11	68-5100	1	Rod-Seat, Prop	27	93-6686	1	Decal-Oil, HYD
12	3296-16	1	Nut-Lock, NI	28	106-9071	1	Decal-Service
13	68-5310	1	Clip-Rod, Prop	28	106-9072	1	Decal-Service, Spanish
14	321-3	1	Screw-HH	28	106-9073	1	Decal-Service, French
15	32121-45	1	Pin-Spring	28	106-9074	1	Decal-Service, German
16	3284-3	1	Pin-Groove	28	106-9075	1	Decal-Service, Japanese
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				



Control Valve Installation Assembly

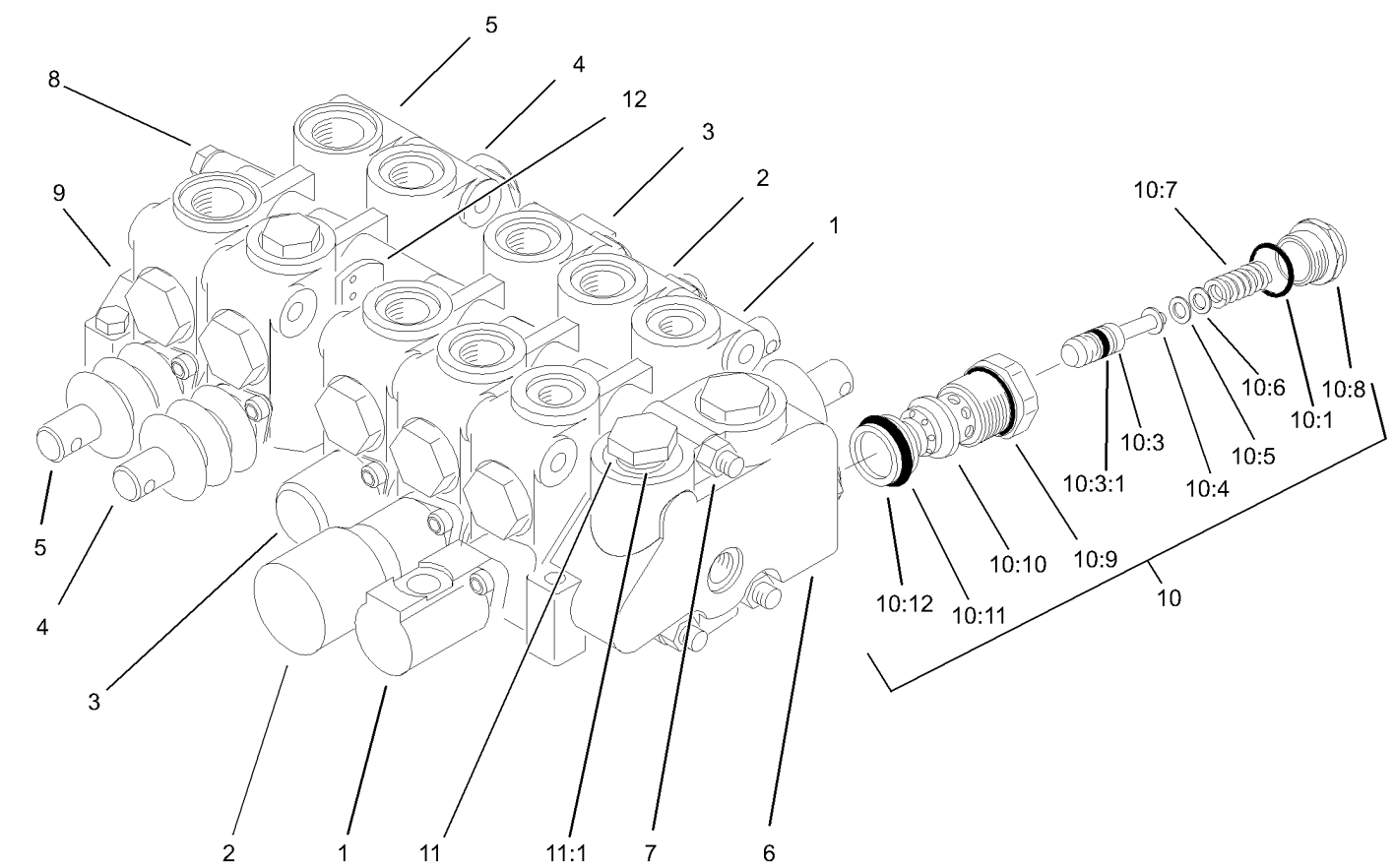
Ref	Part No.	Qty.	Description
1	98-0647	1	Hose-HYD
2	63-4050	2	Fitting
2:1	237-80	1	O-Ring
2:2	237-65	2	O-Ring
3	70-7130	1	Line-Tube
3:1	237-65	2	O-Ring
4	98-0646	1	Hose-HYD
5	83-1200	1	Tube-Traction, LH Lower
5:1	237-65	1	O-Ring
6	98-2151	1	Hose-HYD
7	98-0649	2	Hose-HYD
8	340-138	2	Fitting-Hyd, 45 DEG
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	63-4080	1	Manifold Fitting
24:1	237-81	1	O-Ring
24:2	237-30	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



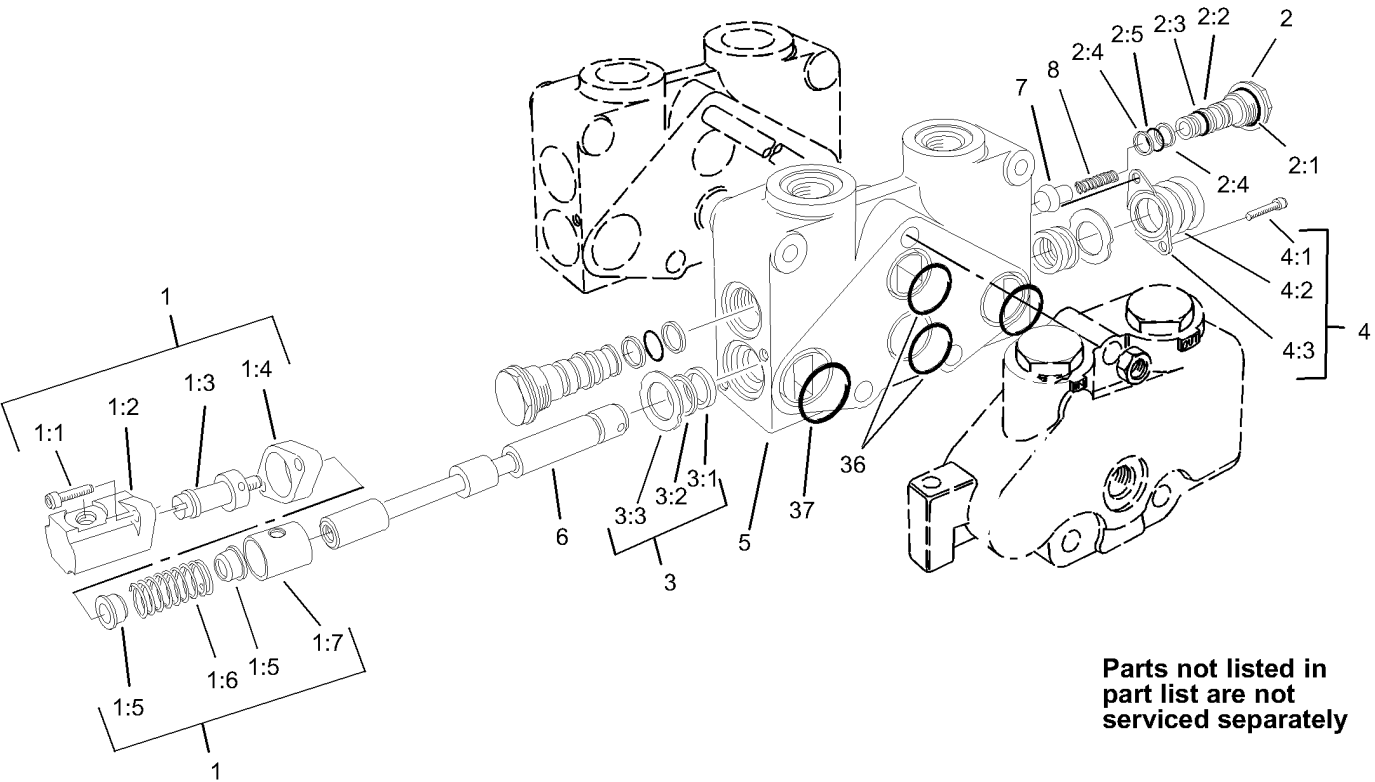
Control Valve Installation Assembly (continued)

Ref	Part No.	Qty.	Description				
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				



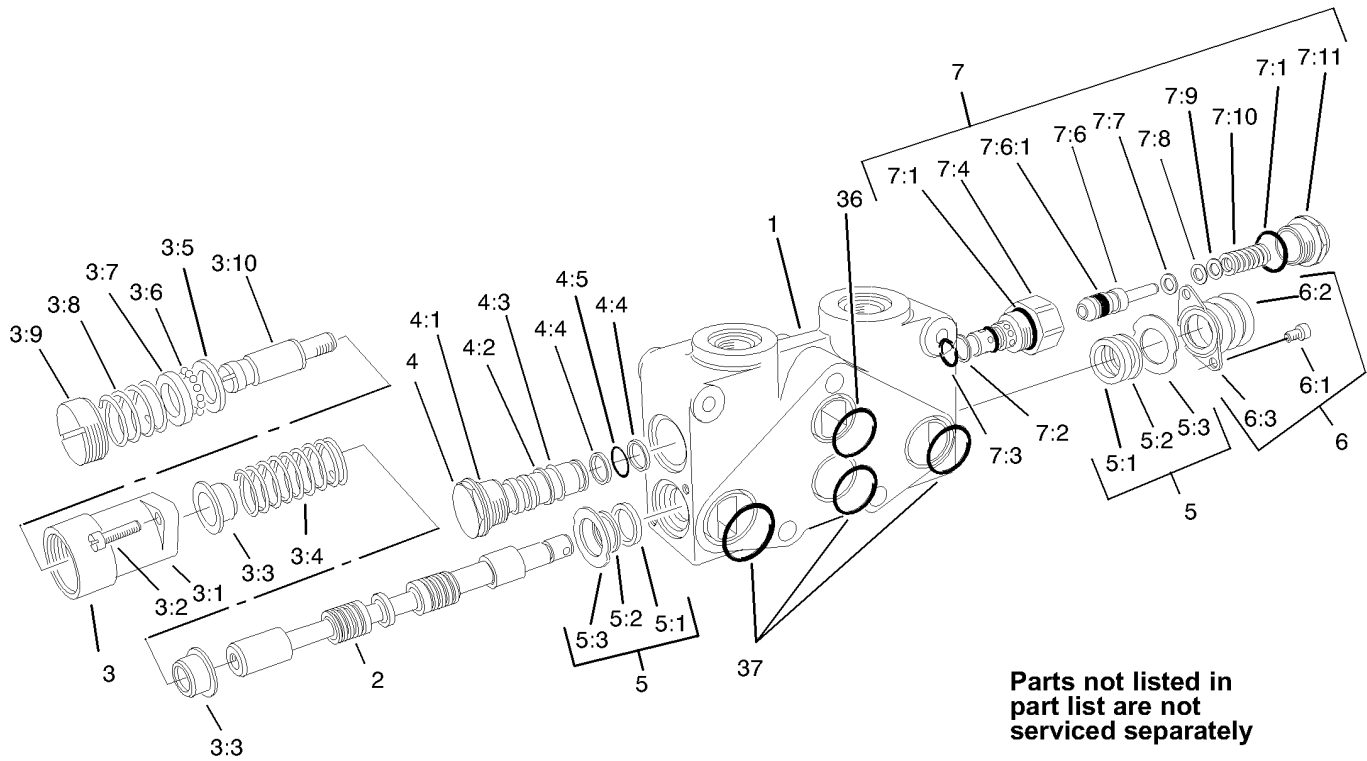
Control Valve Assembly No. 105-3800

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	105-3801	1	Section 1 ASM	12	354-122	1	Disc-Seal
2	105-3802	1	Section 2 ASM	13	92-2545	1	Spool Set Kit
3	105-3803	1	Section 3 ASM	14	84-2190	1	Section Seal Kit
4	105-3804	1	Section 4 ASM	14:1		12	O-Ring
5	93-1386	1	Section 5 ASM	14:2		12	O-Ring
6	353-772	1	Cover-Left	14:3		16	O-Ring
7	3217-7	3	Nut-Hex	14:4		8	O-Ring
8	353-853	3	Bolt	14:5		1	Disc-Seal
9	353-668	1	Plate-Cover	14:6		1	Disc-Seal
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				



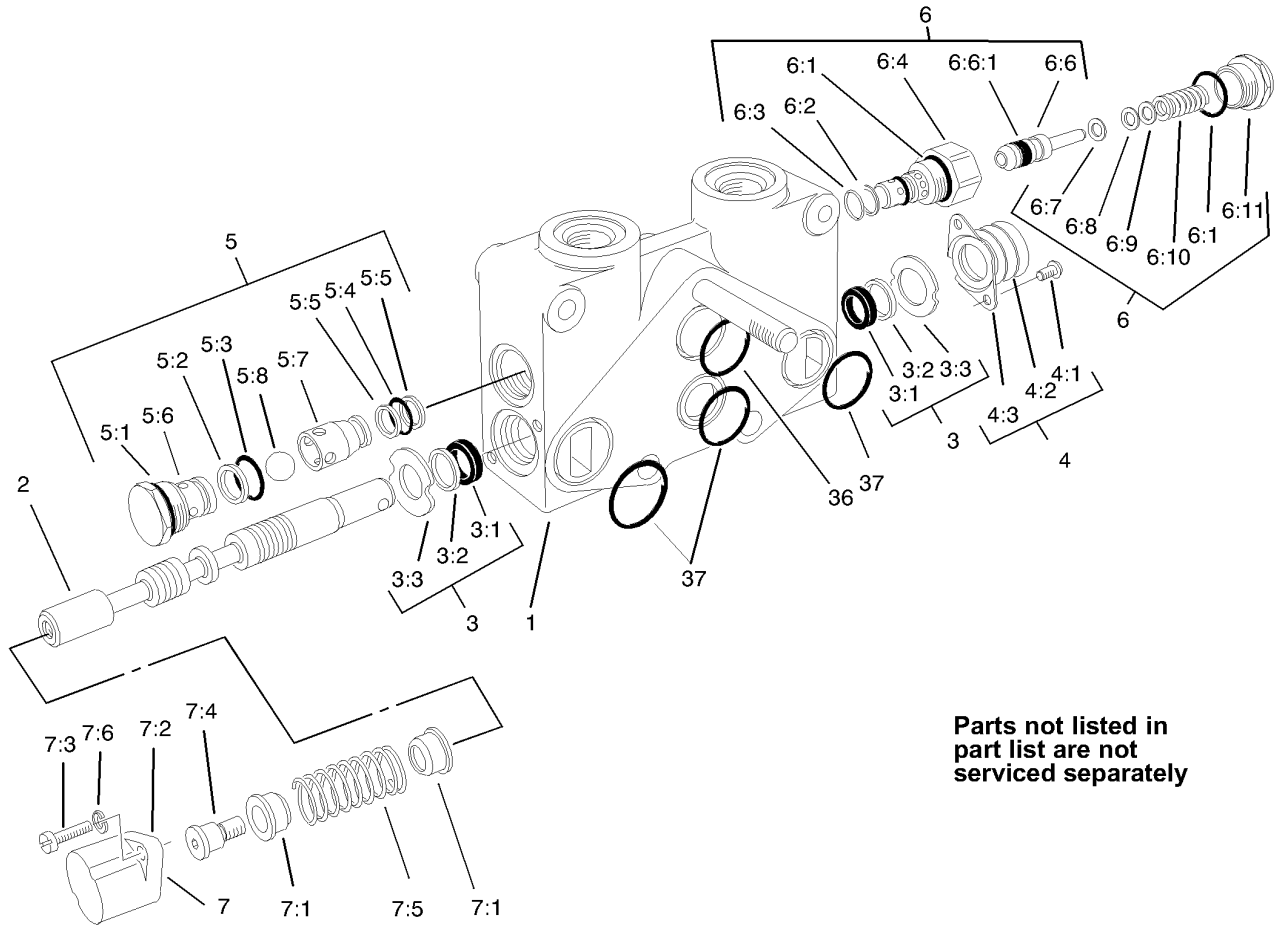
Section 1 Assembly No. 105-3801

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	105-3807	1	Positioner-Interlock	7	353-301	1	Check-Lift, Poppet
1:1	3274-70	2	Screw-HSH	8	353-304	1	Spring-Check, Lift
1:2	353-727	1	Bonnet-Special	36		2	O-Ring
1:3	104-7739	1	Spud-V20	37		2	O-Ring
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				



Section 2 Assembly No. 105-3802

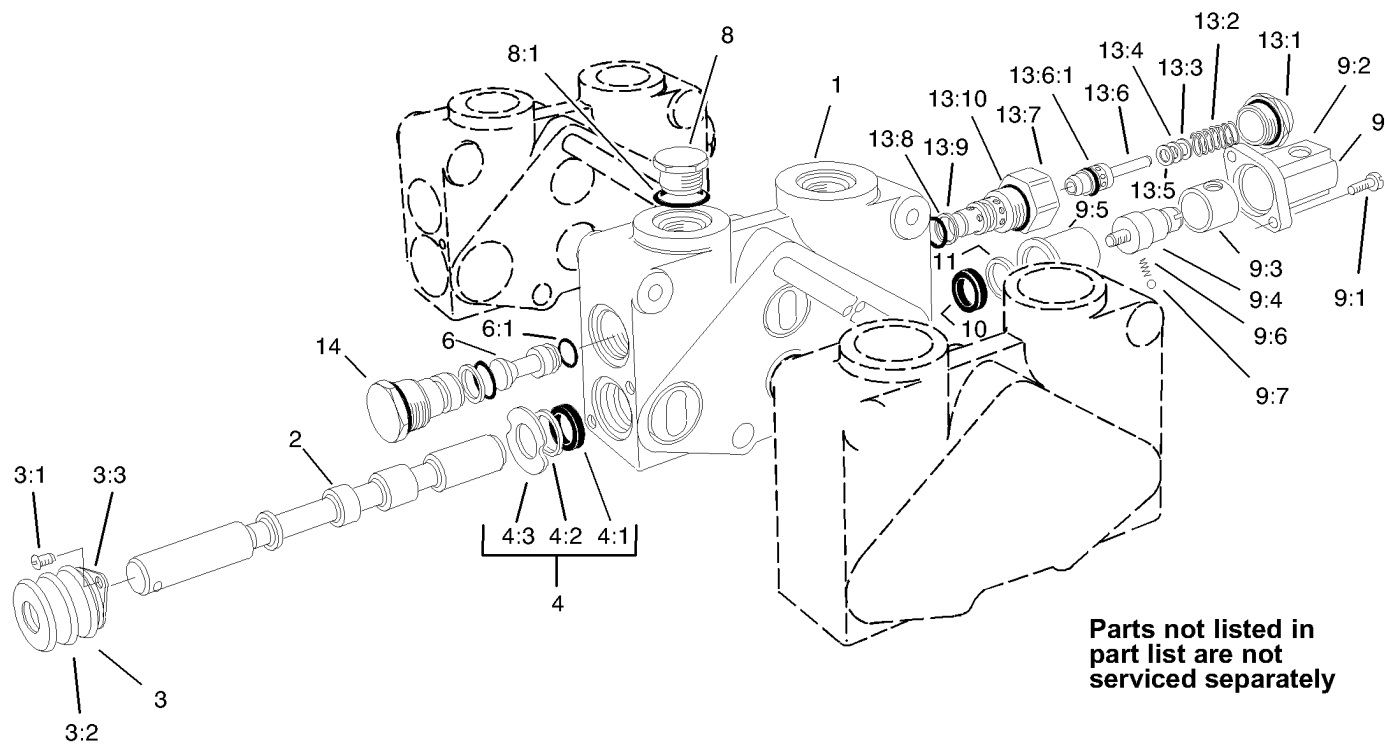
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❶1		1	Housing-V20t	6:1	3274-52	2	Screw-HSH
❷2		1	Spool-V20	6:2	353-575	1	Boot
3	105-3806	1	Positioner	6:3	93-3651	1	Retainer-Boot
3:1	99-8181	1	Bonnet-R	7	353-642	1	Cartridge-Relief
3:2	3274-15	2	Screw-HSH	7:1	237-54	2	O-Ring
3:3	353-417	2	Collar-Stop	7:2	353-306	1	Washer-Backup
3:4	104-7741	1	Spring	7:3	353-305	1	O-Ring
3:5	354-29	1	Plate-Thrust	7:4	353-851	1	Body-Relief
3:6	52-5880	12	Ball-Detent	7:6	353-531	1	Poppet And Ring ASM
3:7	42-2680	1	Race-Ball	7:6:1	353-392	1	Ring-Piston
3:8	104-7727	1	Spring-Detent	7:7	353-328	1	Shim (.040)
3:9	353-763	1	Cap-Adjustment	7:8	353-329	1	Shim (.020)
3:10	353-762	1	Spud-Out	7:9	353-330	1	Shim (.010)
4	353-481	1	Lift Check ASM	7:10	353-398	1	Spring
4:1	237-54	1	O-Ring	7:11	353-334	1	Cap-Relief
4:2	353-306	1	Washer-Backup	❸36		1	O-Ring
4:3	353-305	1	O-Ring	❸37		3	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				



Section 3 Assembly No. 105-3803

Ref	Part No.	Qty.	Description
❶1		1	Housing-V20t
❷2		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

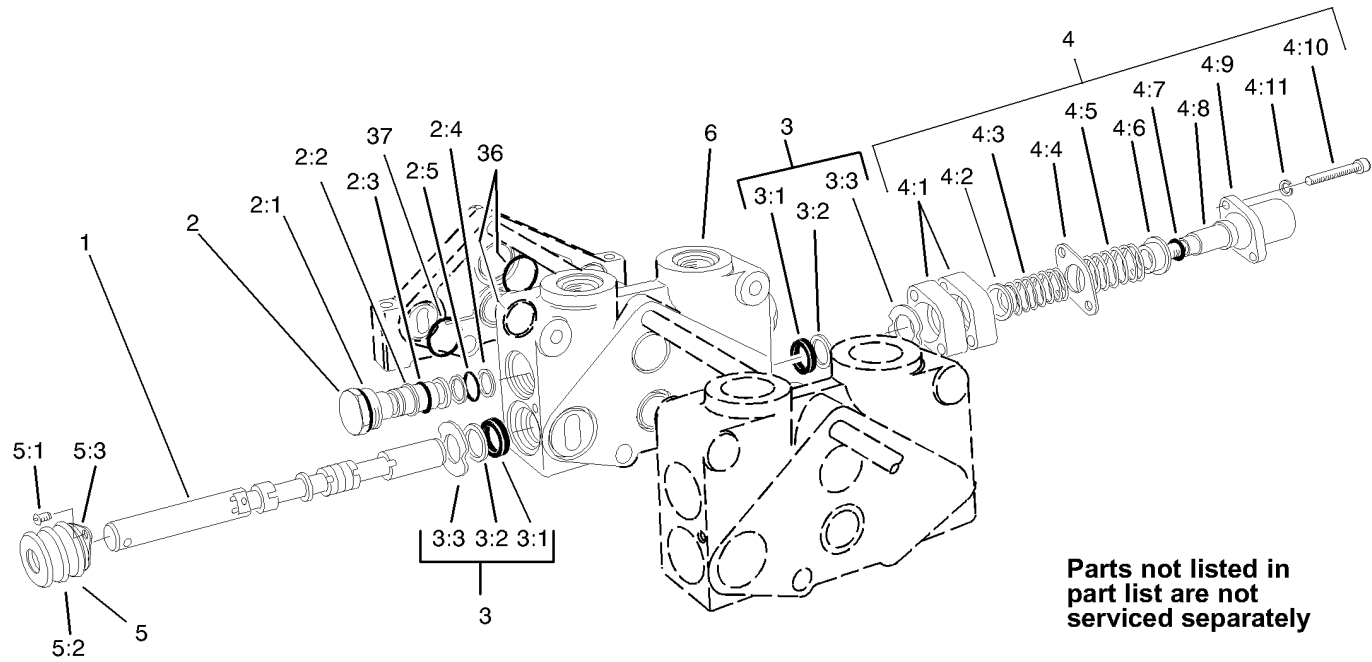
Ref	Part No.	Qty.	Description
6:6	353-531	1	Poppet And Ring ASM
6:6:1	353-392	1	Ring-Piston
6:7	353-328	1	Shim (.040)
6:8	353-329	1	Shim (.020)
6:9	353-330	1	Shim (.010)
6:10	353-398	1	Spring
6:11	353-334	1	Cap-Relief
7	105-3808	1	Positioner-Spring Return
7:1	353-417	2	Collar-Stop
7:2	99-6895	1	Bonnet
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
❸36		1	O-Ring
❸37		3	O-Ring



Section 4 Assembly No. 105-3804

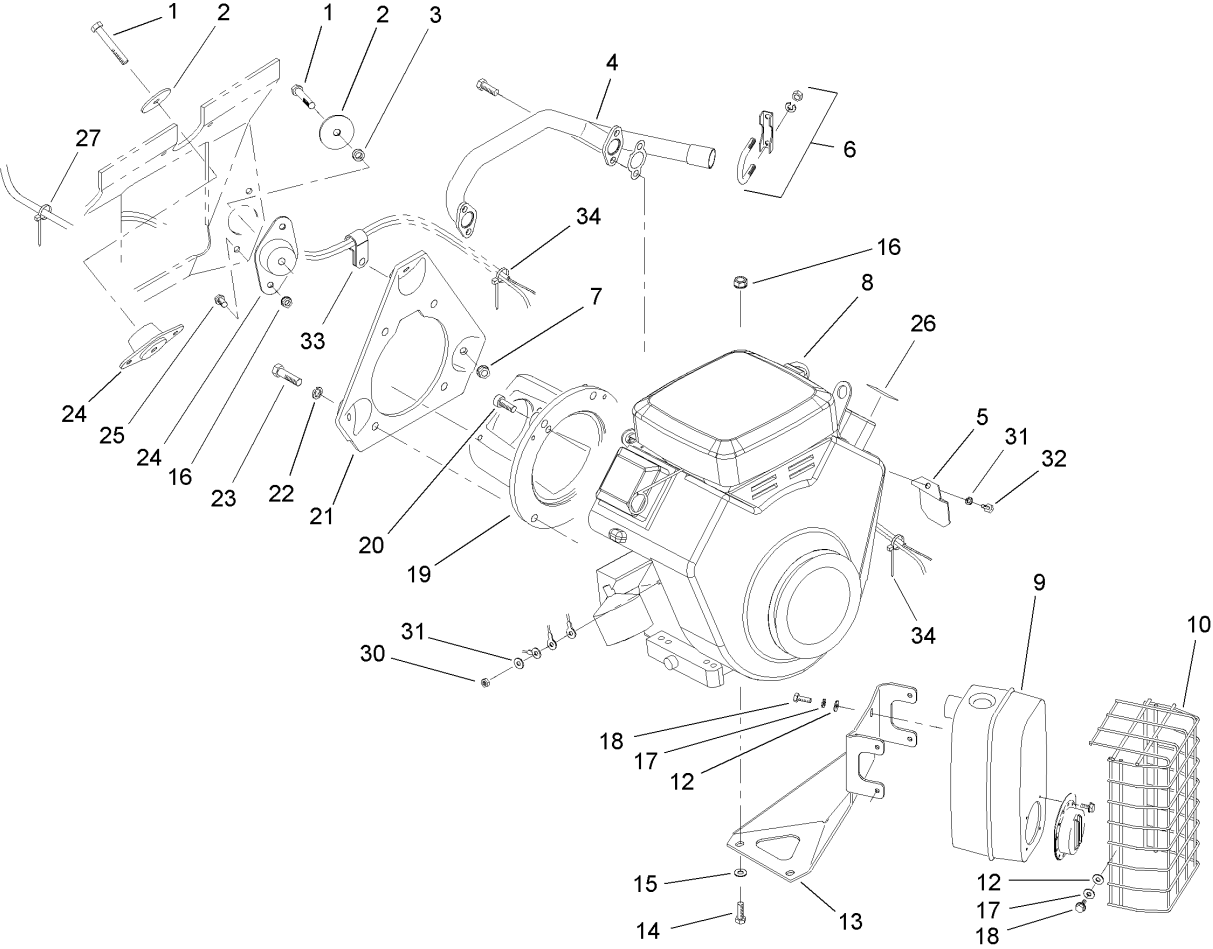
Ref	Part No.	Qty.	Description
1		1	Housing-V20p
2		1	Spool-V20
3	93-3652	1	Boot-Dust
3:1	3274-52	2	Screw-HSH
3:2	353-575	1	Boot
3:3	93-3651	1	Retainer-Boot
4	92-2548	1	Spool Set Kit
4:1	353-957	1	Cup-Seal
4:2	92-2546	1	Wiper-Seal
4:3	92-2547	1	Seal-Retainer
6	353-844	1	Plug
6:1	353-850	1	O-Ring
8	353-550	1	Plug-HYD
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



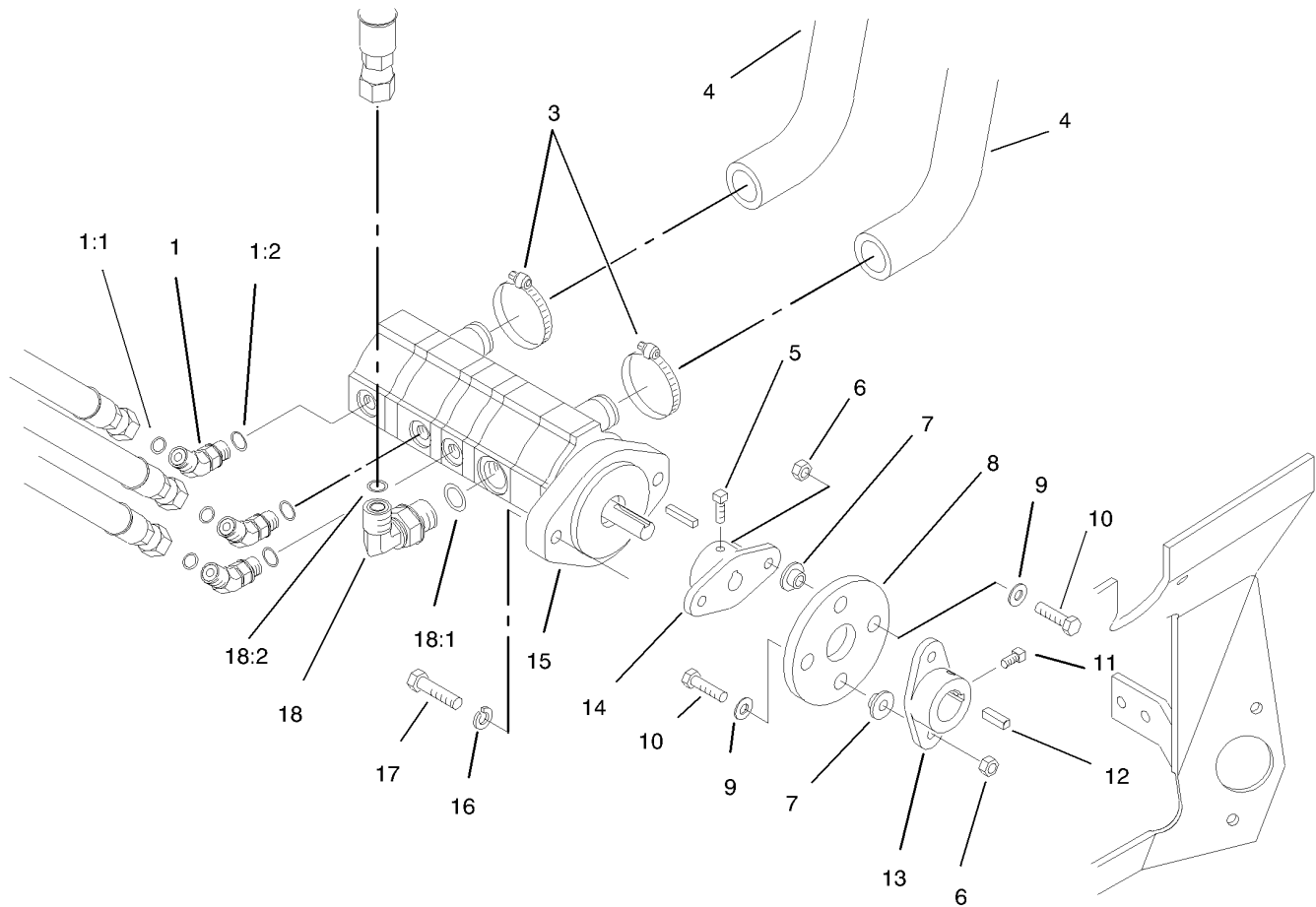
Section 5 Assembly No. 93-1386

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	94-5434	1	Spool	5:1	3274-52	2	Screw-HSH
2	353-481	2	Lift Check ASM	5:2	353-575	1	Boot
2:1	237-54	1	O-Ring	5:3	93-3651	1	Retainer-Boot
2:2	353-306	1	Washer-Backup	6		1	Housing-V20p
2:3	353-305	1	O-Ring	36		1	O-Ring
2:4	353-303	2	Washer-Backup	37		3	O-Ring
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				



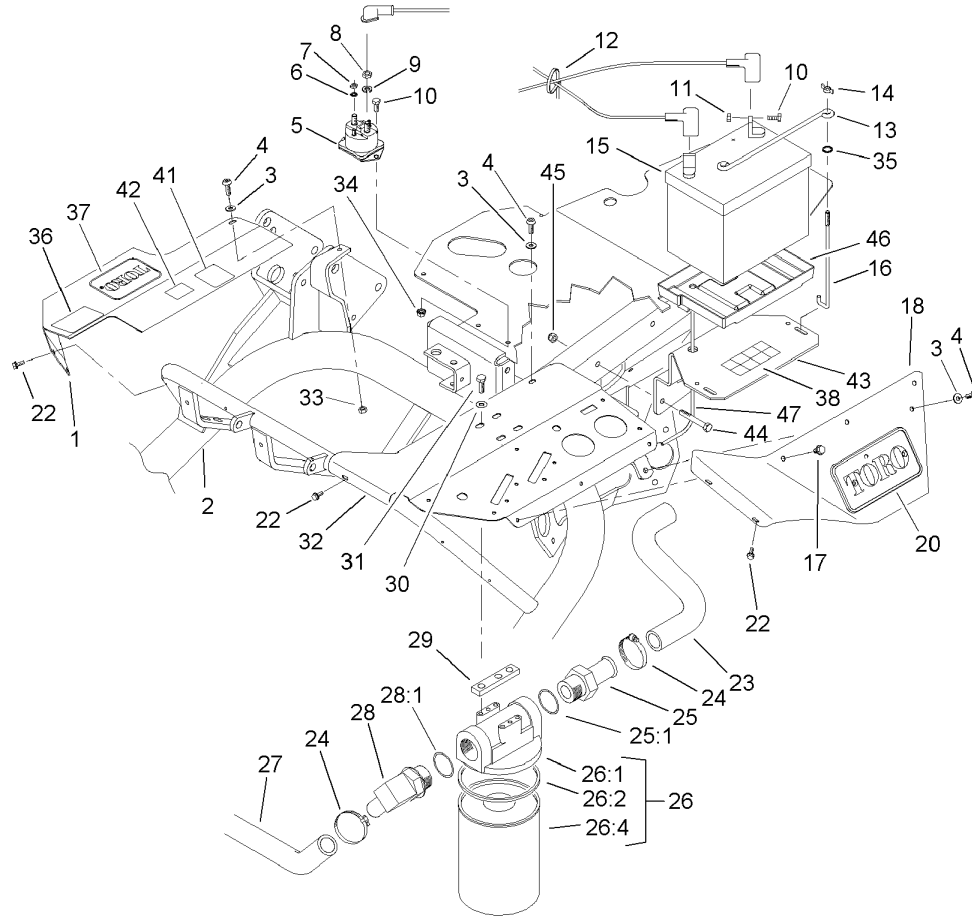
Engine Installation Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	323-12	3	Screw-HH	26	93-8069	1	Decal-Surface, Hot
2	83-1040	3	Washer-Flat	27	3290-379	1	Tie-Cable
3	83-1050	2	Spacer	30	43-2830	1	Nut-Hex
4	83-1080	1	Exhaust Manifold ASM	31	43-5930	2	Washer-Spring
5	83-2310	1	Shield-Regulator	32	33113-016	1	Screw-HH
6	2112-11	1	Clamp-Muffler	33	2412-81	1	Clamp-R
7	3290-357	3	Nut-HHF	34	3290-378	2	Tie-Cable
8	106-4618	1	Engine-18hp, Vanguard				
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				
22	3253-6	4	Washer-Lock				
23	324-7	4	Screw-HH				
24	83-1030	3	Mount-Engine				
25	322-3	6	Screw-HH				



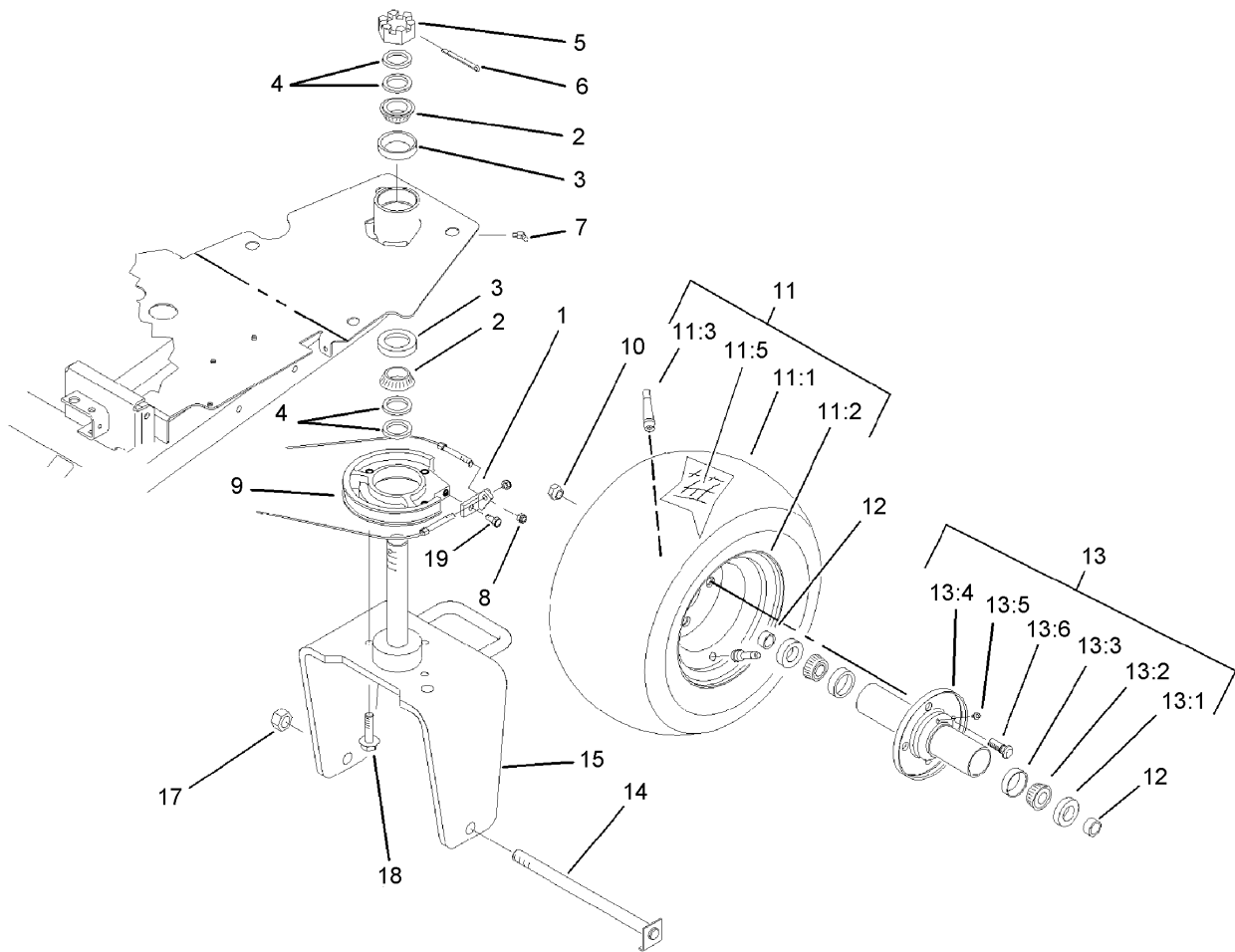
Hydraulic Pump Installation Assembly

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				
3	2412-34	2	Clamp-Hose				
4	95-5966	2	Hose-Pump Inlet				
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	3256-3	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	27-1970	1	Hub-Pump				
15	107-2565	1	4 Section Gear Pump ASM				
15:1	107-2566	1	Seal Kit-4 Section				
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				
18:2	237-30	1	O-Ring				



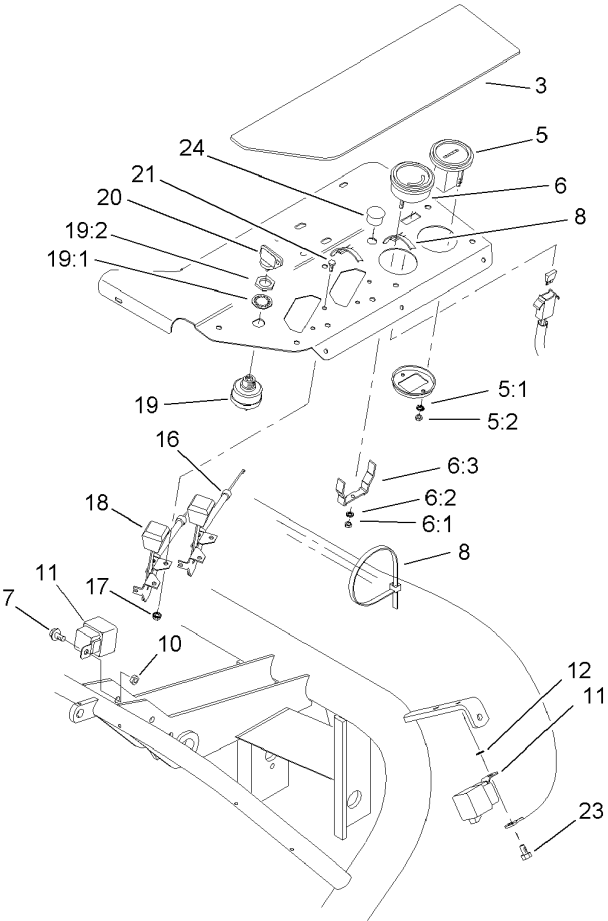
Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	94-2694-01	1	Cover-RH	26		1	Filter And Head ASM
2	95-5981-01	1	Frame ASM	26:1	44-5560	1	Head-Filter, Oil
3	3256-22	3	Washer-Flat	26:2	72-3850	1	Seal-Filter, Oil
4	3274-69	3	Screw-HSBH	26:4	74-3570	1	Filter
5	28-4210	1	Solenoid	27	68-5880	1	Hose-HYD
6	3254-1	2	Washer-Lock, Int	28	353-564	1	Fitting-90 DEG
7	3219-14	2	Nut-Hex	28:1	237-101	1	O-Ring
8	3218-13	2	Nut-Jam	29	27-2380	2	Spacer
9	3253-4	2	Washer-Lock	30	3256-23	4	Washer-Flat
10	321-3	4	Screw-HH	31	322-4	4	Screw-HH
11	3217-5	2	Nut-Hex	32	83-0830-01	1	Panel-Control, Upper
12	3290-378	1	Tie-Cable	33	3296-16	1	Nut-Lock, NI
13	100-6434	1	Rod-Battery, Hold Down	34	32149-2	2	Nut
14	32103-22	2	Nut-Wing	35	237-143	2	O-Ring
15	104-8162	1	Battery (Dry)	36	93-8065	1	Decal-Traction
16	100-6435	2	Post-Battery	37	67-1300	1	Decal
17	46-8560	3	Screw-HHF	38	93-7276	1	Decal-Danger
18	83-0840-01	1	Shield-Cover, Valve	41	105-4674	1	Decal-Noise, Ce
20	105-9751	1	Decal	42	93-7252	1	Decal
22	32104-116	5	Screw	43	104-2064-03	1	Battery Base ASM
23	95-7119	1	Hose-Line, Return	44	322-11	2	Screw-HH
24	2412-34	3	Clamp-Hose	45	3296-29	2	Nut-Lock, NI
25	353-563	1	Fitting-Hyd, Straight	46	106948	1	Tray-Battery
25:1	237-101	1	O-Ring	47	98-0601	1	Tube-Drain, Battery



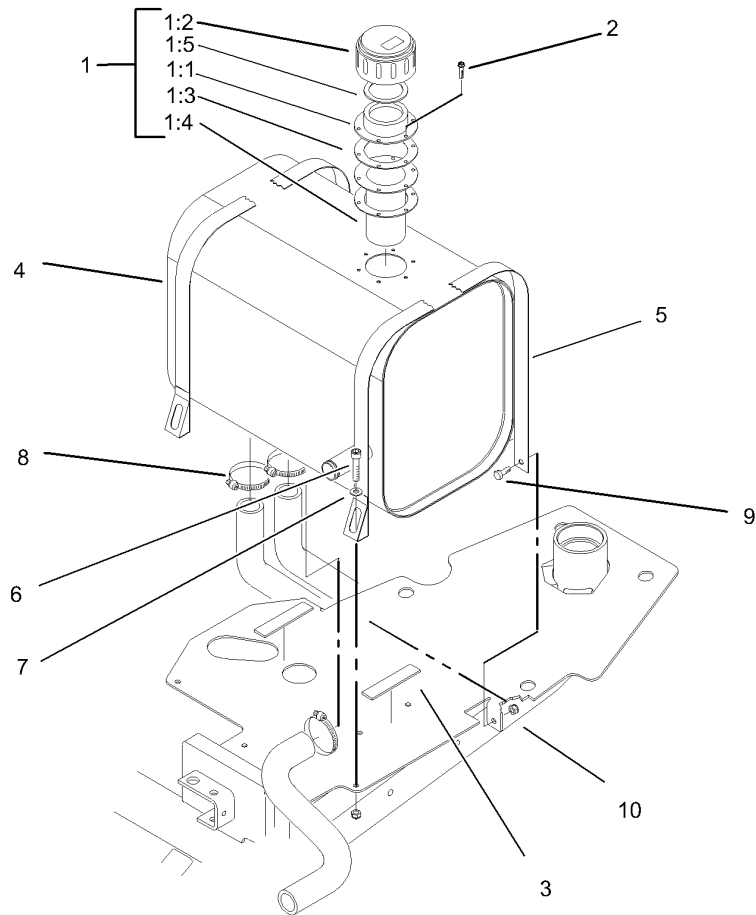
Rear Wheel Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	95-5956	1	Cable Anchor ASM	15	95-5952-01	1	Fork-Caster
2	254-70	2	Bearing-Cone	17	3296-67	1	Nut-Lock NI
3	254-61	2	Bearing-Cup	18	3234-24	3	Screw-HHF
4	18-6320	4	Washer-Steering	19	322-3	1	Screw-HH
5	32136-9	1	Nut-SHH				
6	3272-37	1	Pin-Cotter				
7	302-11	1	Fitting-Lube, 45 DEG				
8	3296-4	2	Nut-Lock, NI				
9	95-5955-01	1	Drum-Steering				
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, Sulky				
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				
13:6	10-6830	4	Stud-Type, Drive				
14	5-3934	1	Bolt-Caster				



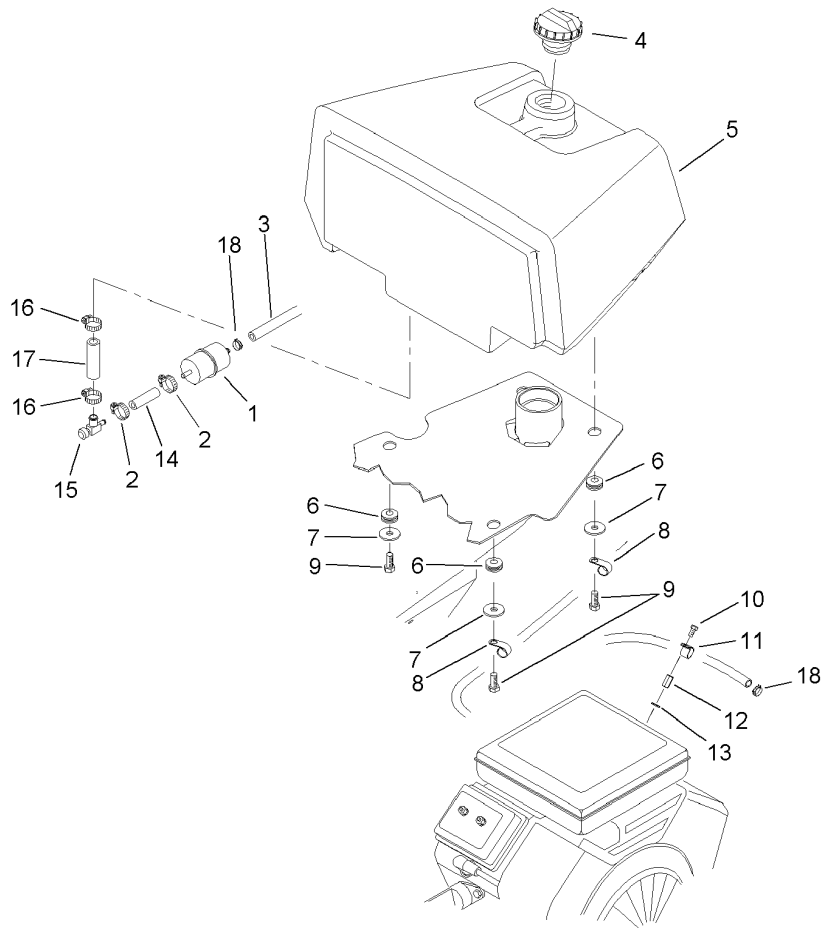
Control Panel Assembly

Ref	Part No.	Qty.	Description				
3	107-2554	1	Decal-Panel, Control	PROTOTYPE			
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	1	Screw-HH				
8	3290-378	3	Tie-Cable				
10	3296-16	1	Nut-Lock, NI				
11	70-1480	2	Relay				
12	3255-7	1	Washer-Lock/ext				
16	83-0040	1	Control-Choke				
17	3296-12	4	Nut-Lock				
18	83-0030	1	Control-Throttle				
19	88-9830	1	Key Switch ASM				
19:1	3254-5	1	Washer-Tooth				
19:2	218-461	1	Nut-HH				
20	63-8360	2	Key-Ignition				
21	3290-134	4	Screw				
23	32104-95	1	Screw-HWH				
24	2410-64	1	Plug-Button				



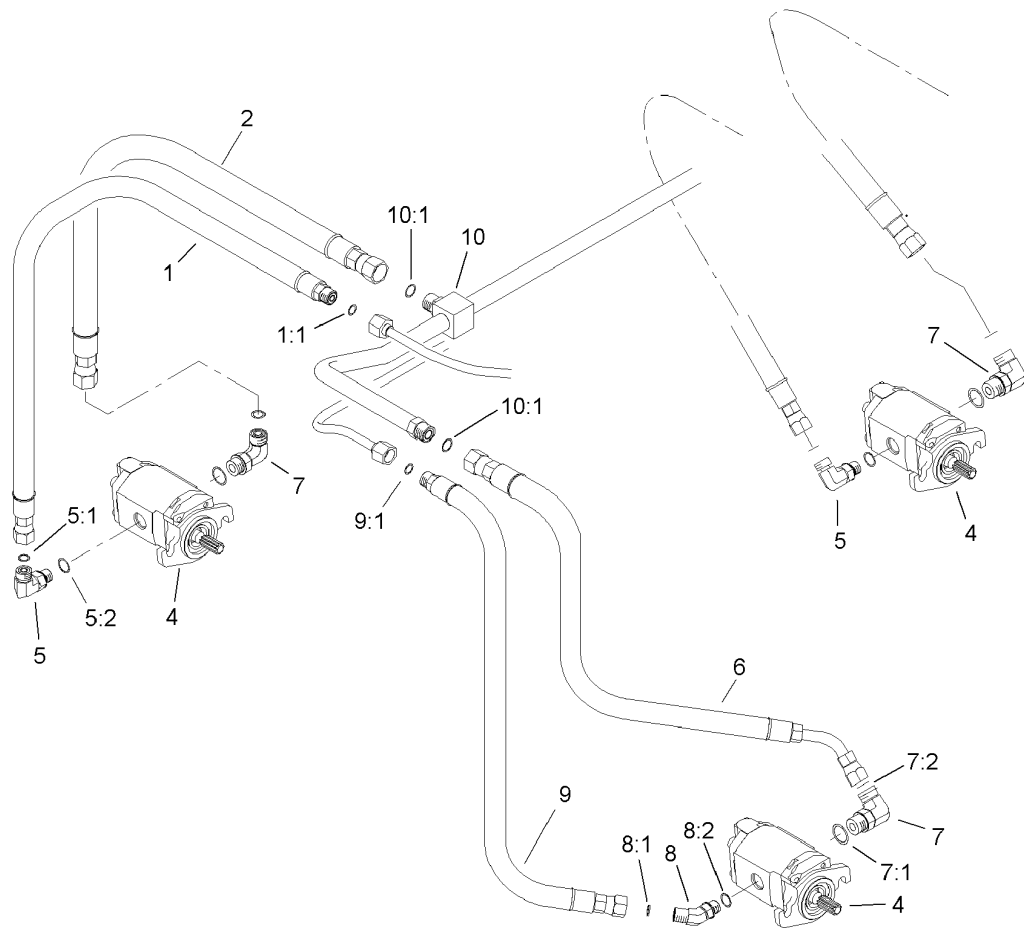
Hydraulic Reservoir Assembly

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				



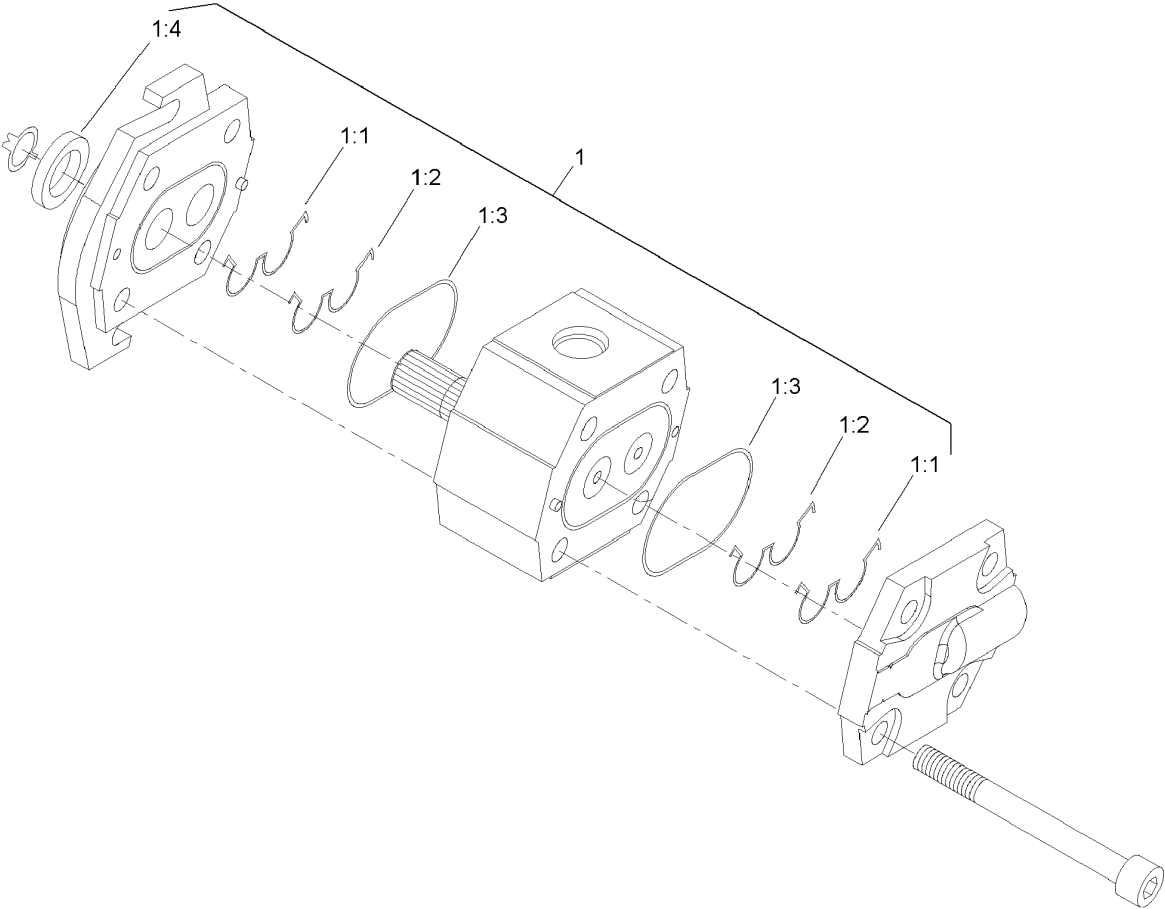
Fuel Tank Assembly

Ref	Part No.	Qty.	Description				
1	94-2690	1	Filter-Fuel				
2	2412-108	2	Clamp-Worm				
3	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				
12	83-2200	1	Nut				
13	3256-63	1	Washer-Flat				
14	83-2040	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				



Reel Motor Installation Assembly

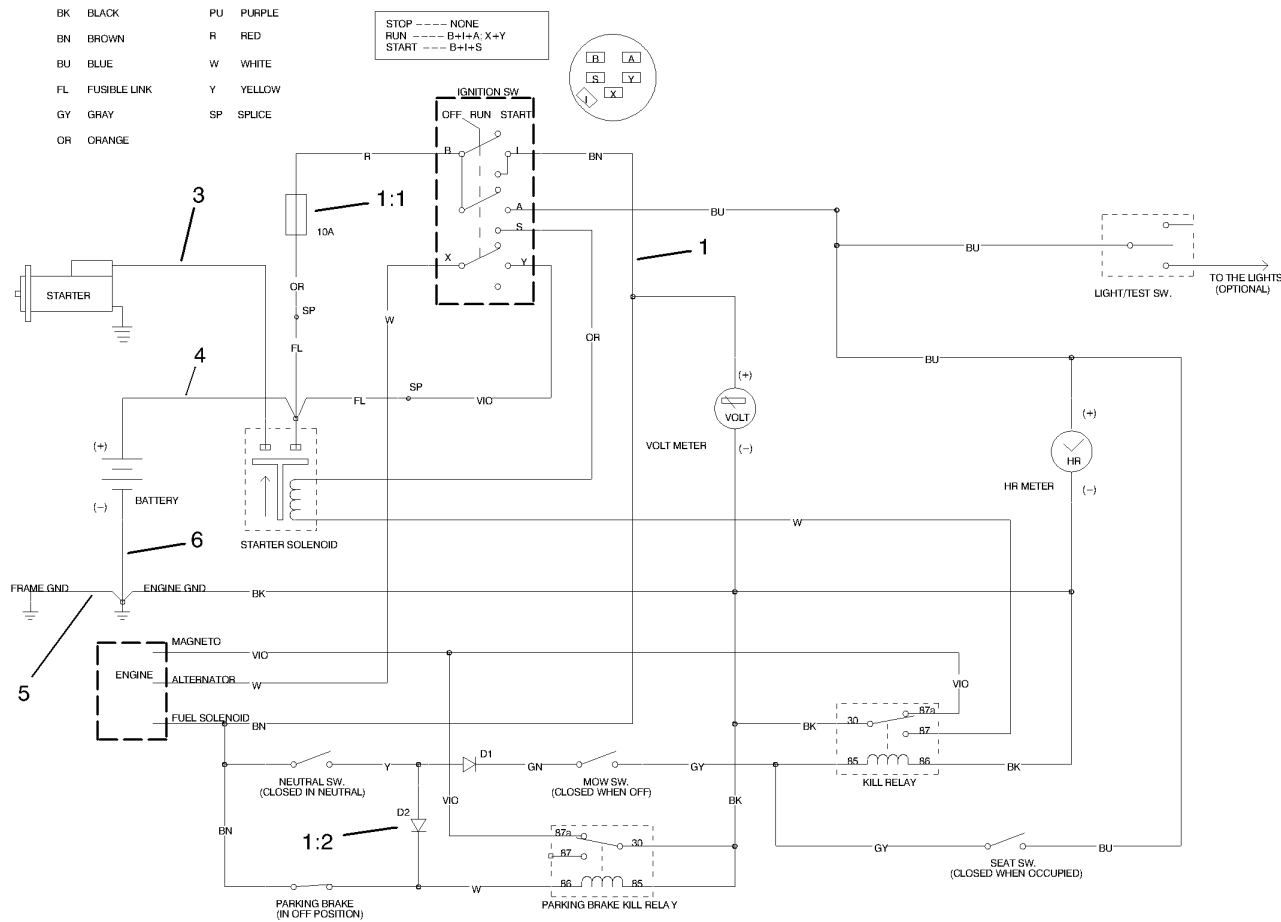
Ref	Part No.	Qty.	Description				
1	95-5984	1	Hose-HYD				
1:1	237-22	1	O-Ring				
2	95-5985	1	Hose-HYD				
4	105-9770	3	Motor-HYD				
5	340-77	2	Fitting-Hyd, 90 DEG				
5:1	237-22	1	O-Ring				
5:2	237-42	1	O-Ring				
6	95-5989	1	Hose-HYD				
7	340-98	3	Fitting-Hyd, 90 DEG				
7:1	237-79	1	O-Ring				
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				



Reel Motor Assembly No. 105-9770

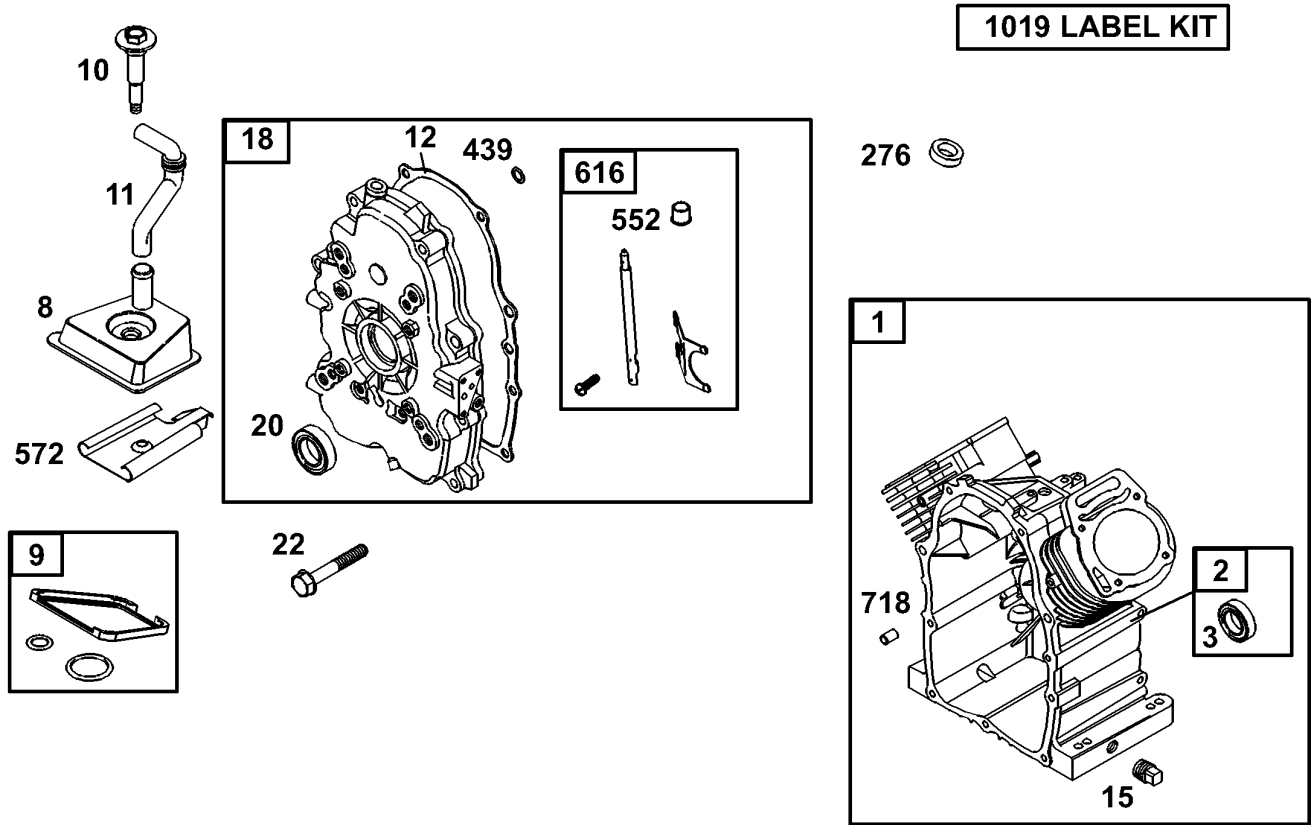
Ref	Part No.	Qty.	Description				
1	106-6362	1	Kit-Seal				
2 1:1		2	Seal-Extrusion, Anti				
2 1:2		2	Seal-Pressure Loading				
2 1:3		2	O-Ring				
2 1:4		1	Seal-Shaft				

PROTOTYPE



Wiring Assembly

Ref	Part No.	Qty.	Description
1	104-2058	1	Harness-Wire, Main
1:1	218-578	1	Fuse-10 Amp
1:2	100-4918	2	Diode
1:3	106-2790	1	Link-Fusible
1:4	106-2791	1	Link-Fusible
3	98-2161	1	Cable-Battery, Positive
4	95-7144	1	Positive Cable ASM
4:2	28-8080	1	Boot-Terminal
4:3	83-2430	1	Boot-Terminal
5	98-0604	1	Negative Cable ASM
5:2	98-0603	1	Boot-Terminal
6	83-1150	1	Engine Ground Wire ASM

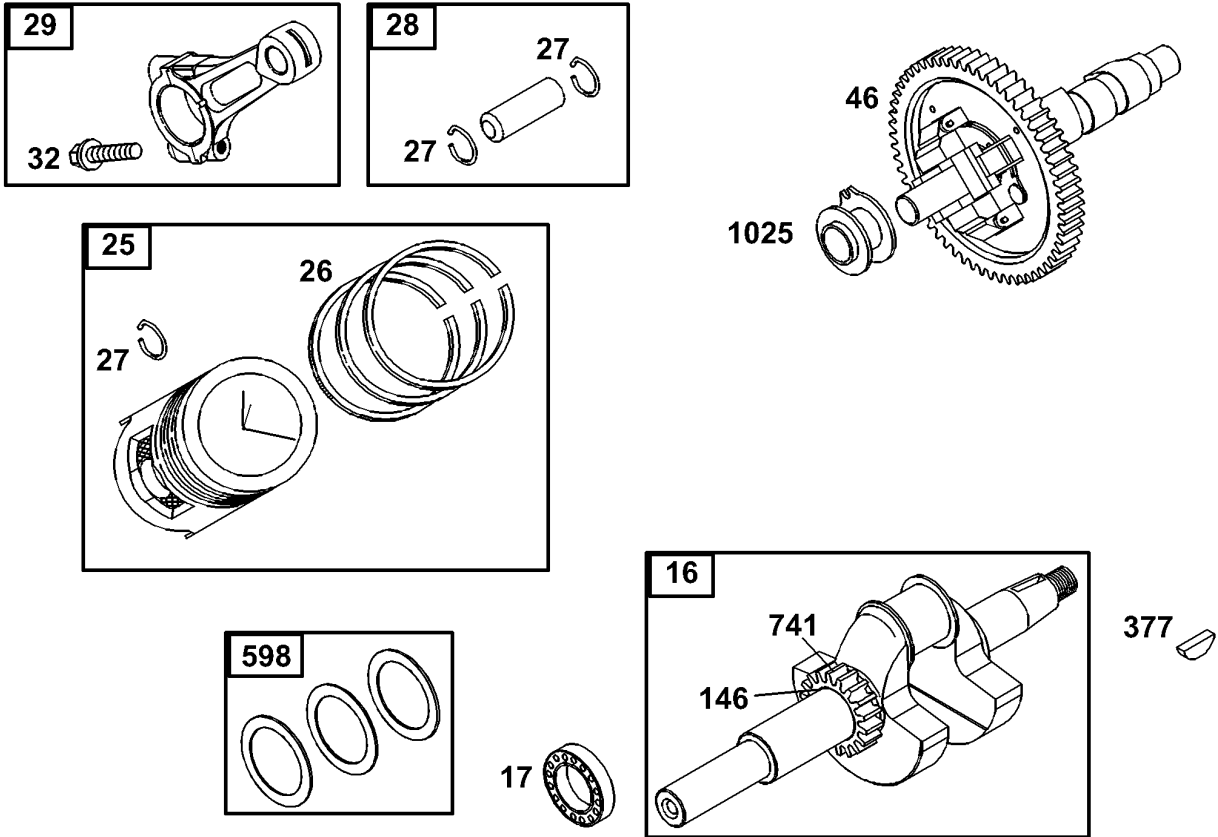


Assemblies include all parts shown in frames.

Cylinder Assembly

Briggs and Stratton Model 350447-1331-E1

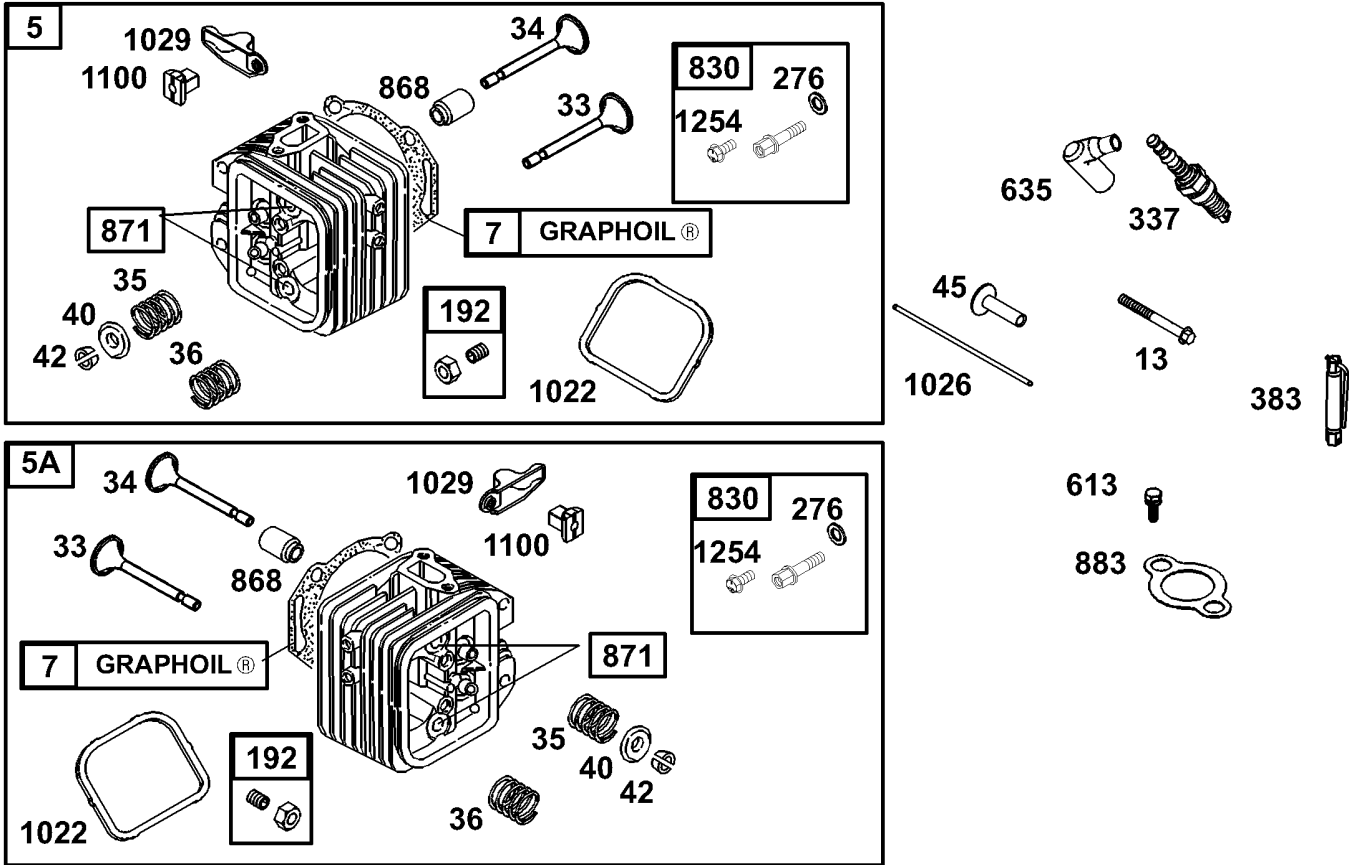
Ref	Part No.	Qty.	Description				
1	692544	1	Cylinder Assembly				
2	808534	1	Bushing				
3	805101	1	Seal-Oil				
8	808984	1	Assembly-Breather				
9	809094	1	Valve Cover Gasket				
10	690751	1	Screw (Breather Assembly)				
11	806083	1	Breather Tube				
12	691684	1	Crankcase Gasket				
15	690946	1	Plug-Oil Drain				
18	808847	1	Cover-Crankcase				
20	805049	1	Seal-Oil				
22	692540	1	Screw				
276	690704	1	Washer-Sealing				
439	692154	1	O-Ring (Crankcase Cover)				
552	806686	1	Bushing-Governor Crank				
572	690686	1	Baffle-Breather				
616	806685	1	Fork-Governor				
718	806469	1	Locating Pin				
1019	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				

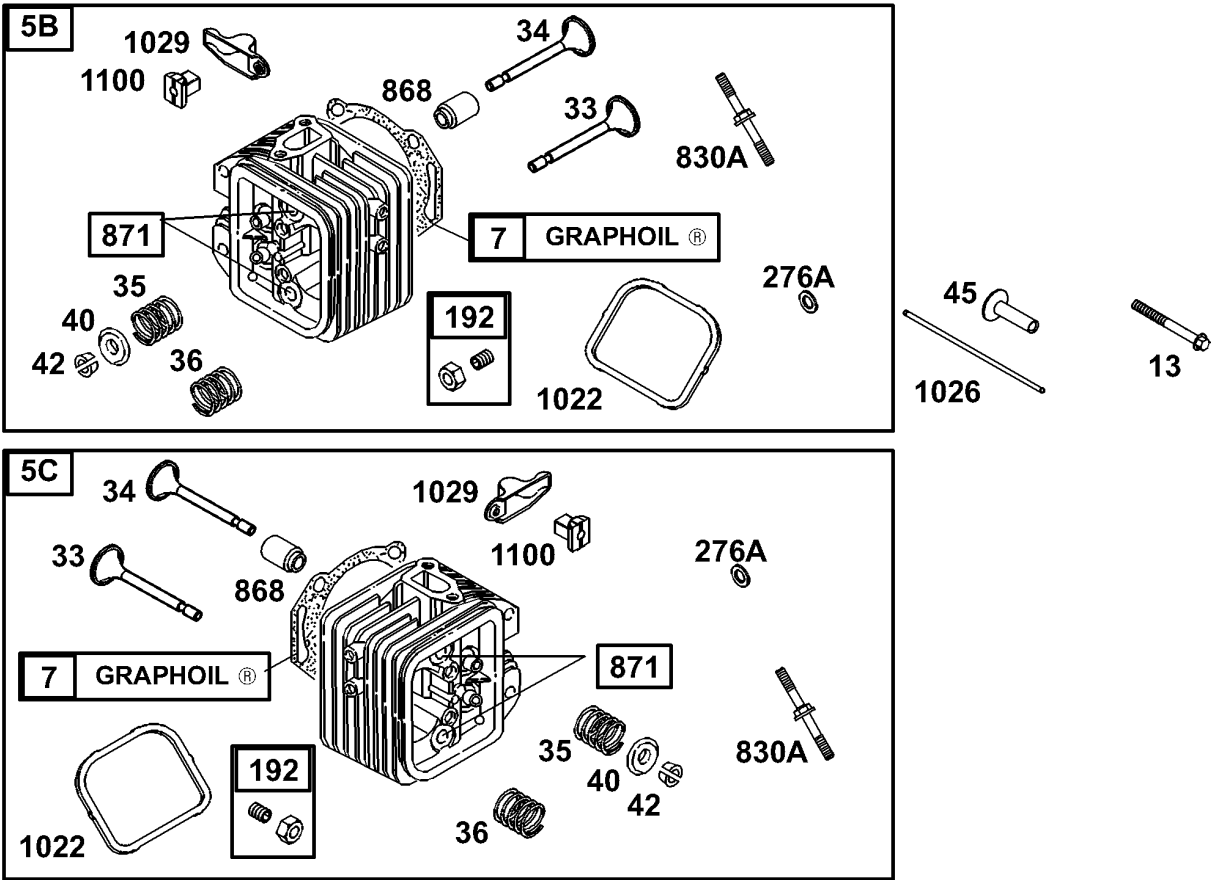


Assemblies include all parts shown in frames.

Cylinder Head Assembly No. 1

Briggs and Stratton Model 350447-1331-E1

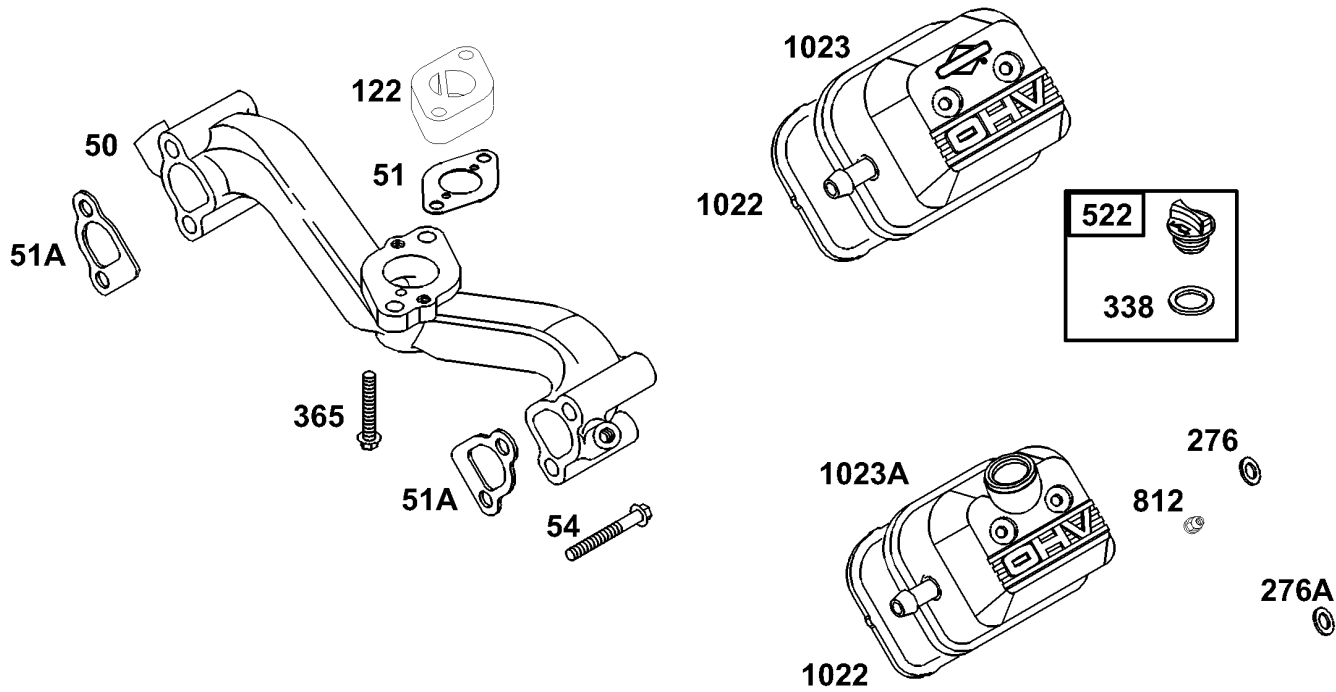
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
5	809185	1	Cylinder Head (No. 1)(Used After Date Code 01120200)	1022	806039	1	Gasket-Valve Cover
5A	809186	1	Cylinder Head (No. 2)(Used After Date Code 01120200)	1026	691836	1	Rod-push(Intake Valve)
67	690888	1	Cylinder Head Gasket		691758	1	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

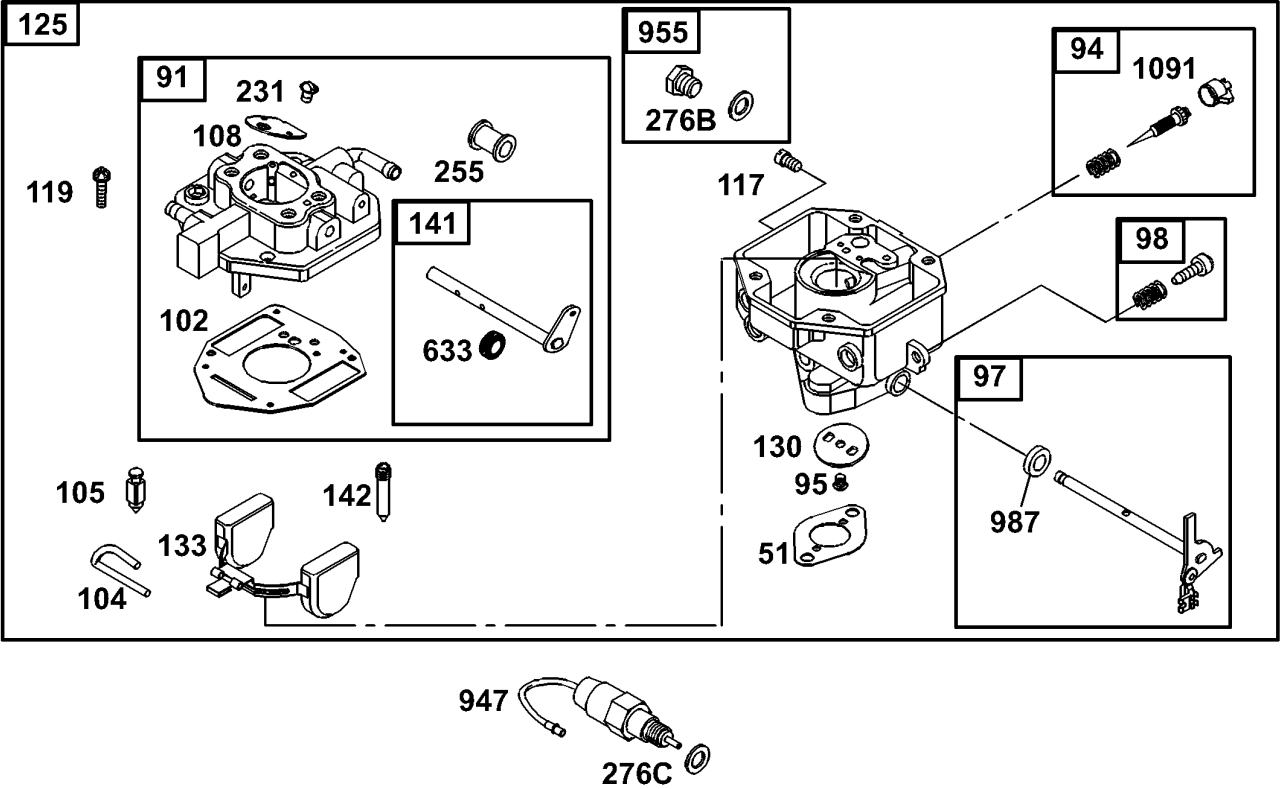
Ref	Part No.	Qty.	Description				
75B	808383	1	Cylinder Head (No. 1)				
75C	808384	1	Cylinder Head (No. 2)				
67	690888	1	Cylinder Head Gasket				
7							
713	692059	1	Cylinder Head Screw				
733	807681	1	Valve-Exhaust				
734	807680	1	Valve-Intake				
735	692084	1	Spring-valve(Intake)				
736	692084	1	Spring-valve(Intake)				
740	692058	1	Retainer-Valve				
742	807683	1	Keeper-Valve				
745	690977	1	Tappet-Valve				
7192	807623	1	Screw				
7276A	691766	1	Sealing Washer				
7830A	691544	1	Stud-Rocker Arm				
7868	691963	1	Seal-Valve				
7871	692057	1	Valve Guide				
61022	806039	1	Gasket-Valve Cover				
7							
71026	691836	1	Rod-push(Intake Valve)				
7	691758	1	Rod-push(Exhaust Valve)				
71029	691543	1	Arm-Rocker				
71100	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				

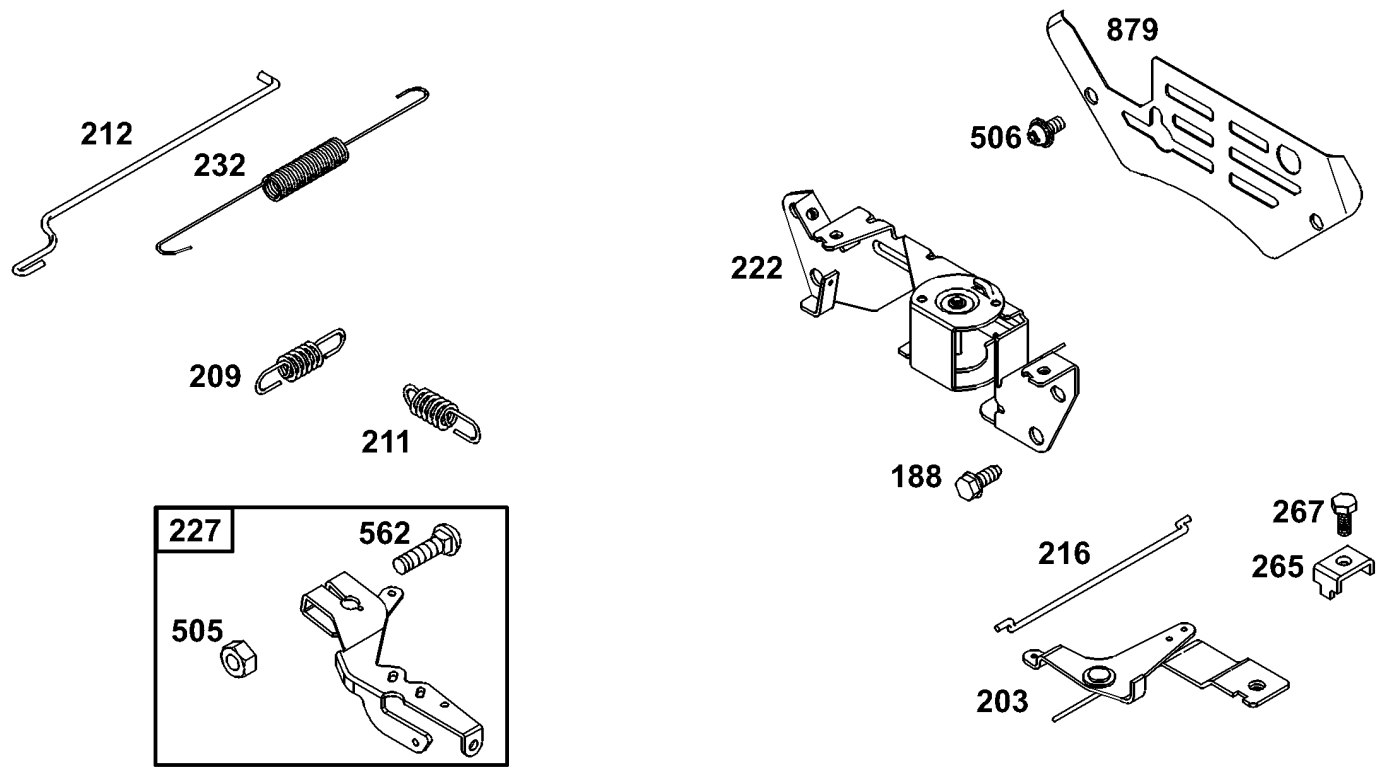


Assemblies include all parts shown in frames.

Carburetor Assembly

Briggs and Stratton Model 350447-1331-E1

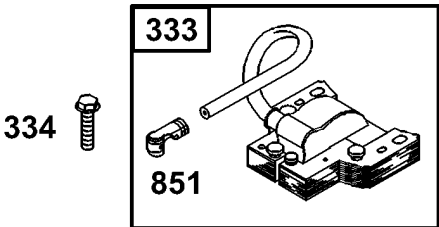
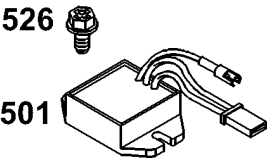
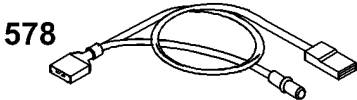
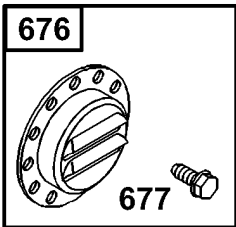
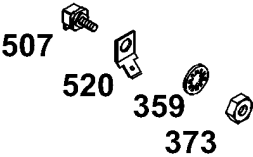
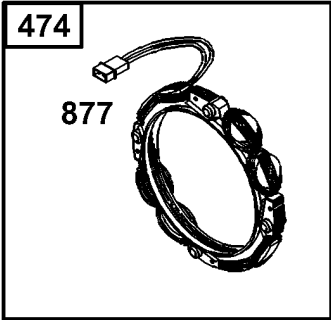
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
5751	691694	1	Gasket-Intake	57987	806131	1	Seal-Shaft
791	809208	1	Upper Carburetor Body	571091	691516	1	Cap-Limiter
5794	808257	1	Idle Mixture Kit				
5795	690718	1	Screw (Throttle Valve)				
797	808973	1	Throttle Shaft Kit				
798	808981	1	Idle Speed Kit				
57102	692077	1	Gasket-Carburetorbody				
57104	690723	1	Pin-Float Hinge				
57105	692078	1	Float Needle Valve				
7108	690719	1	Valve-Choke				
7109	809096	1	Choke Shaft				
57117	808406	1	Main Jet (Standard)				
7119	690720	1	Screw				
7125	809209	1	Carburetor				
7130	690726	1	Valve-Throttle				
7133	806961	1	Float-Carburetor				
57142	690725	1	Nozzle-Carburetor				
57231	690718	1	Screw (Throttle Valve)				
57255	690721	1	Bushing-Choke Shaft				
57276B	690724	1	Sealing Washer				
7276C	806137	1	Washer				
57633	690722	1	Seal-Choke Shaft				
7947	692094	1	Fuel Solenoid				
7955	807723	1	Carburetor Plug				



Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton Model 350447-1331-E1

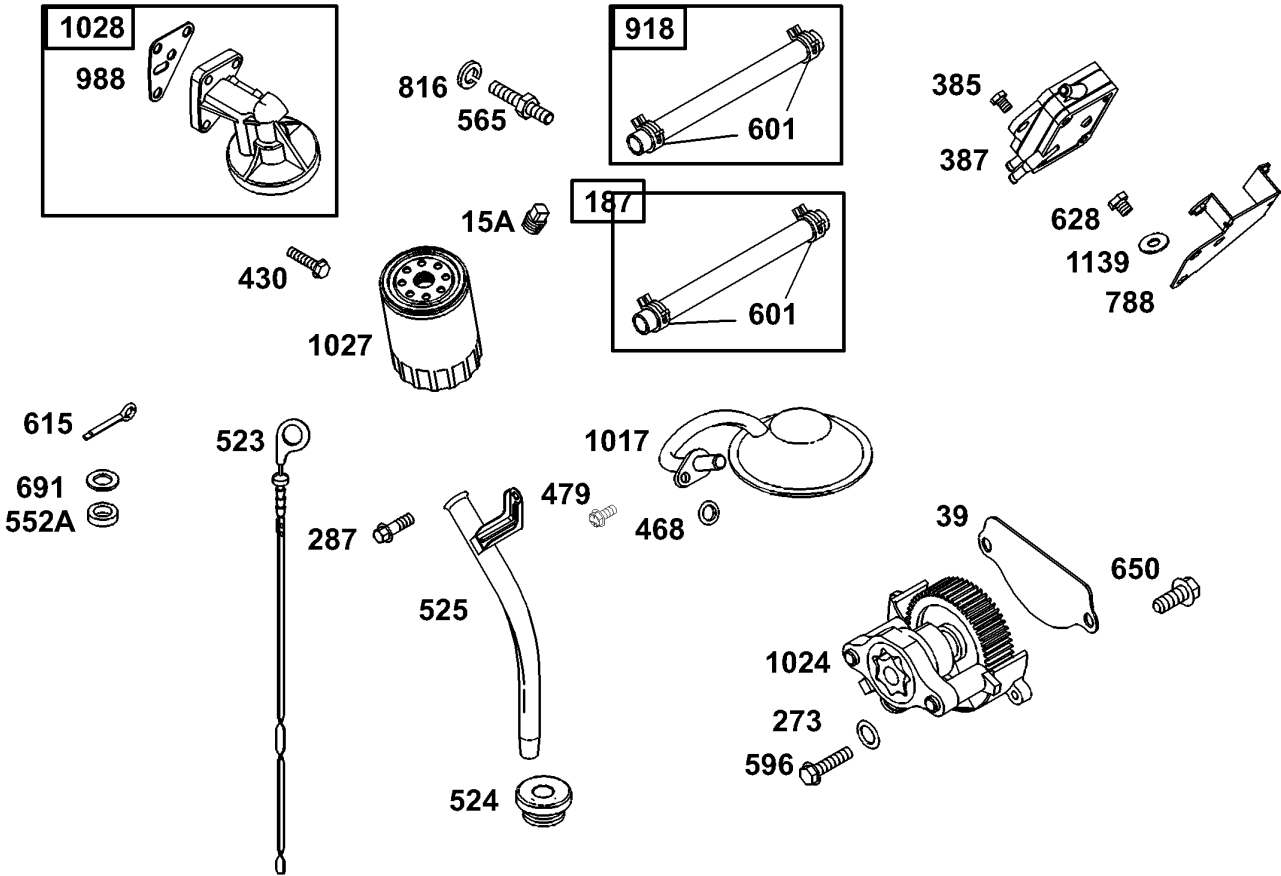
Ref	Part No.	Qty.	Description				
188	692056	1	Screw (Blower Housing)				
203	690923	1	Crank-Bell				
209	806872	1	Governor Spring				
211	806868	1	Governed Idle Spring				
	692068	1	Governed Idle Spring (Secondary)				
212	690712	1	Link-Governor				
216	690705	1	Link-Choke				
222	808454	1	Bracket-Control				
227	690236	1	Lever-Governor Control				
232	692073	1	Governor Link Spring				
265	691024	1	Clamp-Casing				
267	692083	1	Screw				
505	690238	1	Nut (Governor Control Lever)				
506	690677	1	Screw				
562	690239	1	Bolt-Carriage				
879	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				
7333	492341	1	Armature-Magneto				
7334	692066	1	Screw (Magneto Armature)				
7359	691077	1	Washer (Groundterminal)				
7373	691612	1	Nut (Ground Terminal)				
7474	696458	1	Alternator				
7501	691185	1	Regulator				
7507	691972	1	Insulator				
7520	691084	1	Terminal-Spade				
7526	692067	1	Screw (Regulator)				
7529	690744	1	Grommet				
7578	692319	1	Wire Assembly				
7676	397630	1	Deflector-Exhaust				
7677	690661	1	Screw (Flywheel Guard)				
7729	690586	1	Clip-Wire				
7851	493880	1	Terminal-Spark Plug				
7877	399916	1	Wire/connector-Alternator				
71054	280275	1	Cable Tie				
71119	691552	1	Screw				

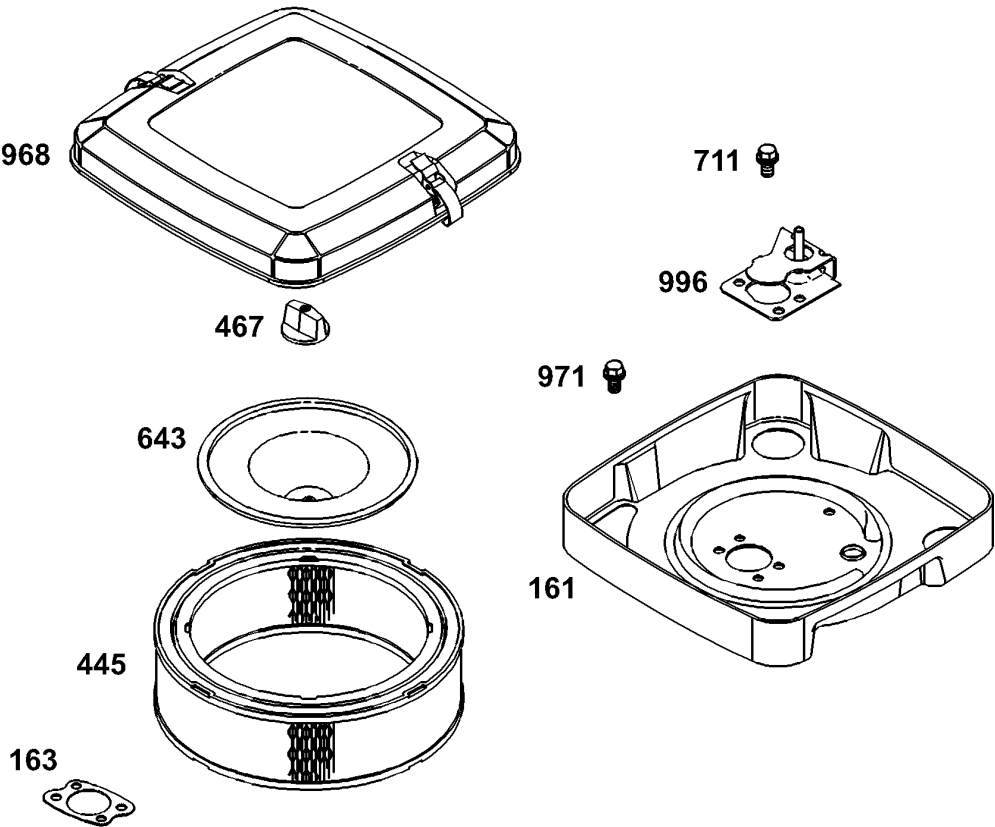


Assemblies include all parts shown in frames.

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

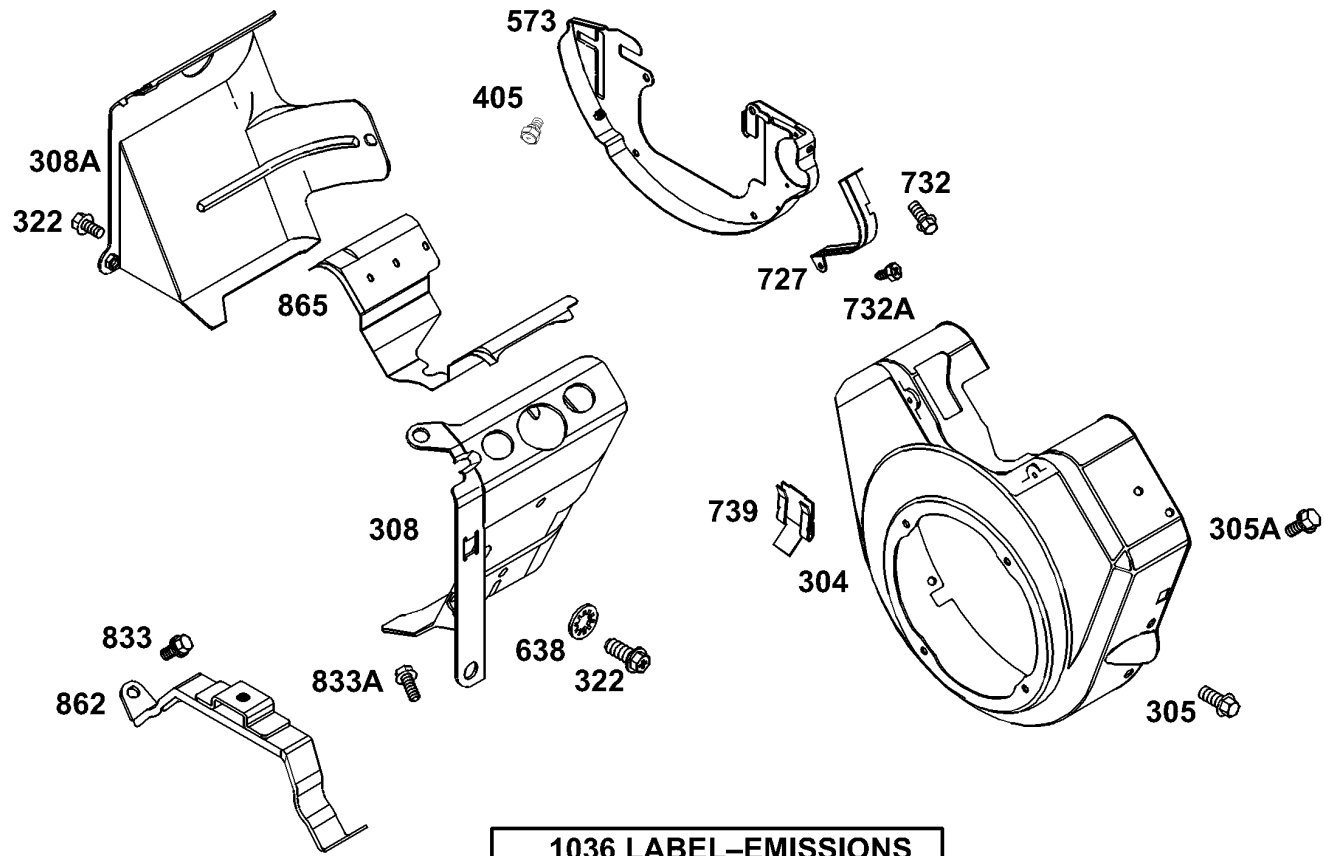
Ref	Part No.	Qty.	Description
7816	690706	1	Washer
7918	393815	1	Hose-Fuel
7988	692063	1	Oil Adapter Gasket
71017	690900	1	Screen-Oil Pump
71024	693185	1	Pump-Oil
71027	492932	1	Filter-Oil
71028	808235	1	Adapter-Oil Filter
71139	806497	1	Washer(Fuel Pump Bracket)



Assemblies include all parts shown in frames.

Air Cleaner Assembly
Briggs and Stratton Model 350447-1331-E1

Ref	Part No.	Qty.	Description				
● 161	691561	1	Base-Air Cleaner				
● 163	692081	1	Air Cleaner Gasket				
● 445	394018	1	Filter-Air				
● 467	691985	1	Air Cleaner Knob				
● 643	692079	1	Air Filter Retainer				
● 711	692539	1	Screw				
● 968	692097	1	Air Cleaner Cover				
● 971	692537	1	Screw				
● 996	691577	1	Shield-Carburetor				

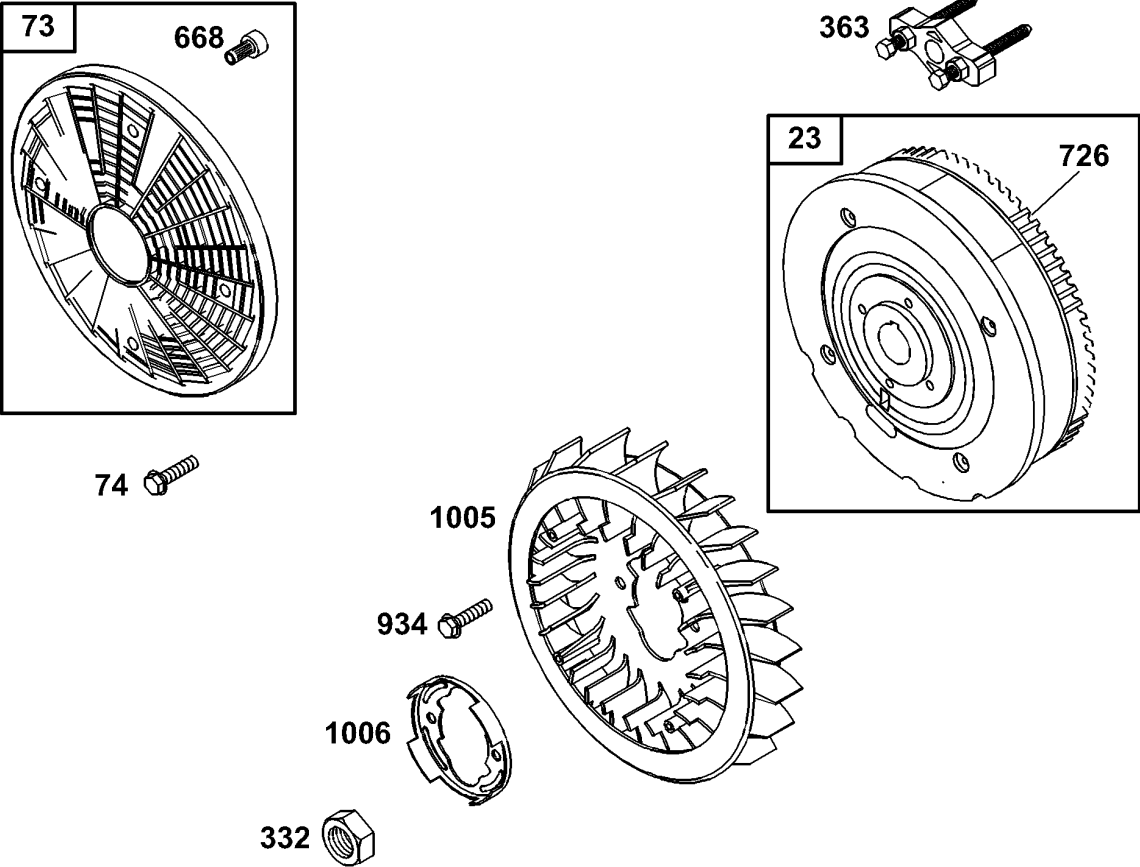


1036 LABEL-EMISSIONS

Assemblies include all parts shown in frames.

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

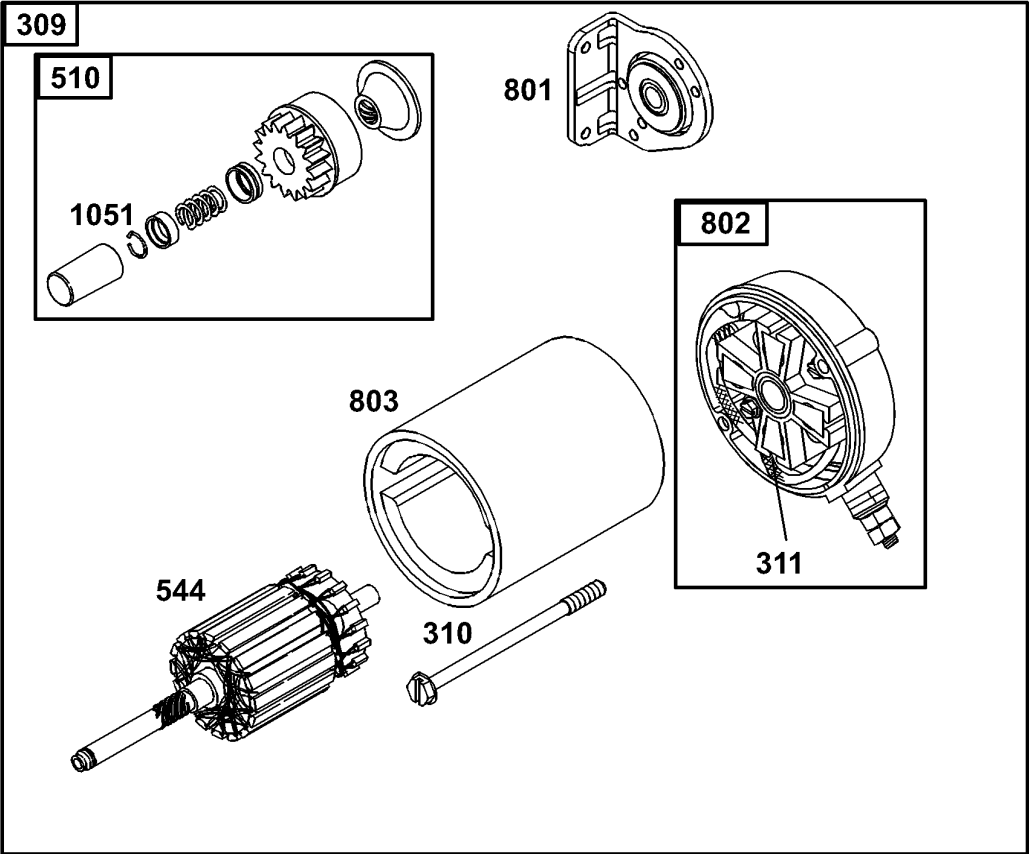
Ref	Part No.	Qty.	Description				
7304	690929	1	Blower Housing				
7305	692539	1	Screw				
7305A	692056	1	Screw (Blower Housing)				
7308	806547	1	Cylinder Head Cover (Cyl. #1)				
7308A	806546	1	Cylinder Head Cover (Cyl. #2)				
7322	692539	1	Screw				
7405	807163	1	Discontinued				
7573	690902	1	Back 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

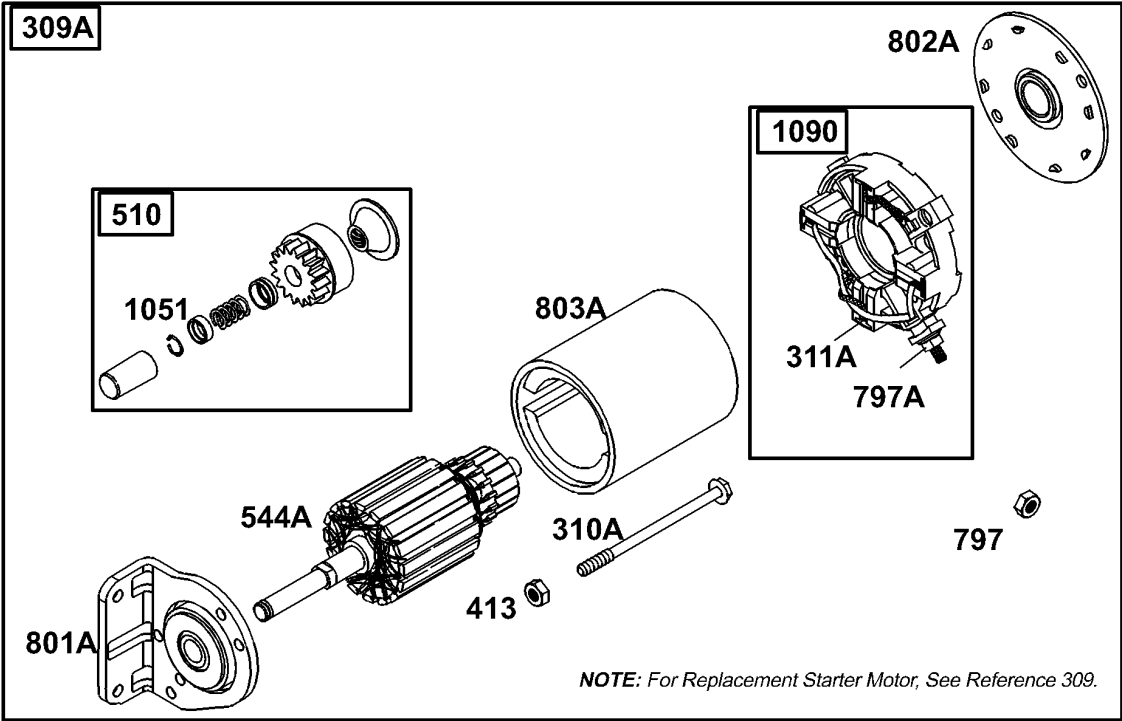
Ref	Part No.	Qty.	Description				
23	808768	1	Flywheel				
73	494439	1	Screen-Rotating				
74	691647	1	Screw (Rotating Screen)				
332	690887	1	Nut				
363	19203	1	Puller-Flywheel				
668	691500	1	Spacer				
726		1	Ring Gear (Sold In Flywheel Kit Only, See Ref. 23)				
934	691058	1	Screw (Fan Retainer)				
1005	690911	1	Flywheel Fan				
1006	690452	1	Retainer-Fan				



Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton Model 350447-1331-E1

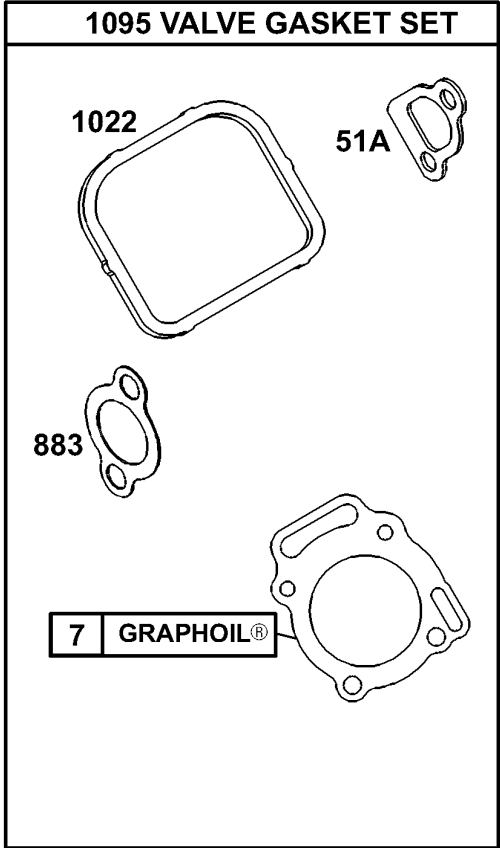
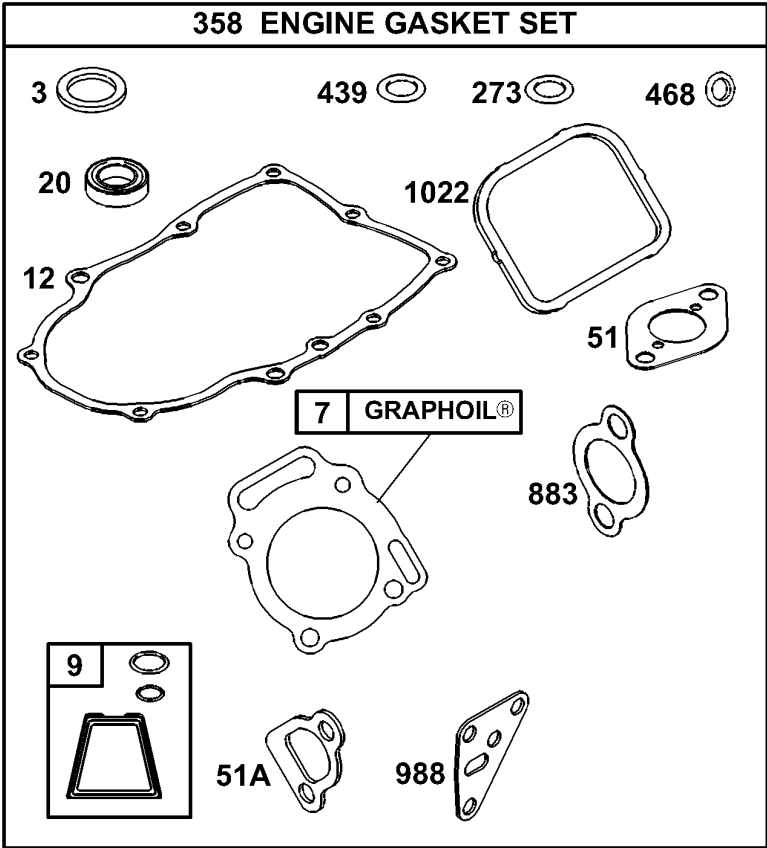
Ref	Part No.	Qty.	Description				
309	691564	0	Motor-Starter				
310	496880	1	Bolt-Thru				
311	496887	1	Brush Set				
510	496881	1	Drive-Starter				
544	690855	1	Armature-Starter				
697	692062	1	Screw (Drive Cap)				
801	808778	1	Cap-Drive				
802	496813	1	Bolt				
803	690854	1	Housing-Starter				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



Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton Model 350447-1331-E1

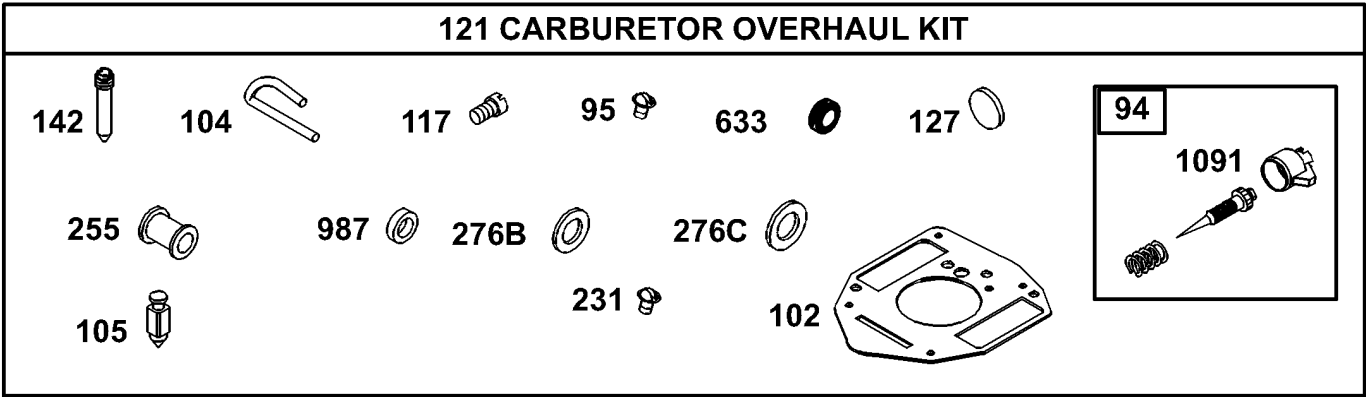
Ref	Part No.	Qty.	Description				
309A		0	Starter Motor (For Replacement Starter Motor, See Ref. 309)				
310A	690323	1	Bolt (Starter Motor)				
311A	497608	1	Brush Set				
413	693587	1	Nut (Starter Motor)				
510	496881	1	Drive-Starter				
544A	693548	1	Armature-Starter				
797	691029	1	Nut (Brush Retainer)				
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				



PROTOTYPE