



NEW HOLLAND ..

MZ18H Riding Mower

Model No. 725057026 - T04ZC0001 and up.

Model No. 94351 - T04ZC0001 and up.

Parts Catalog

Ordering Replacement Parts

To order replacement parts, please supply the part number, the quantity, and the description of each part desired.

Understanding Reference Numbers

Each Identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents a sequential number unique to each part within the service assembly.

For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually. Reference numbers of this type appear in illustrations and in part lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

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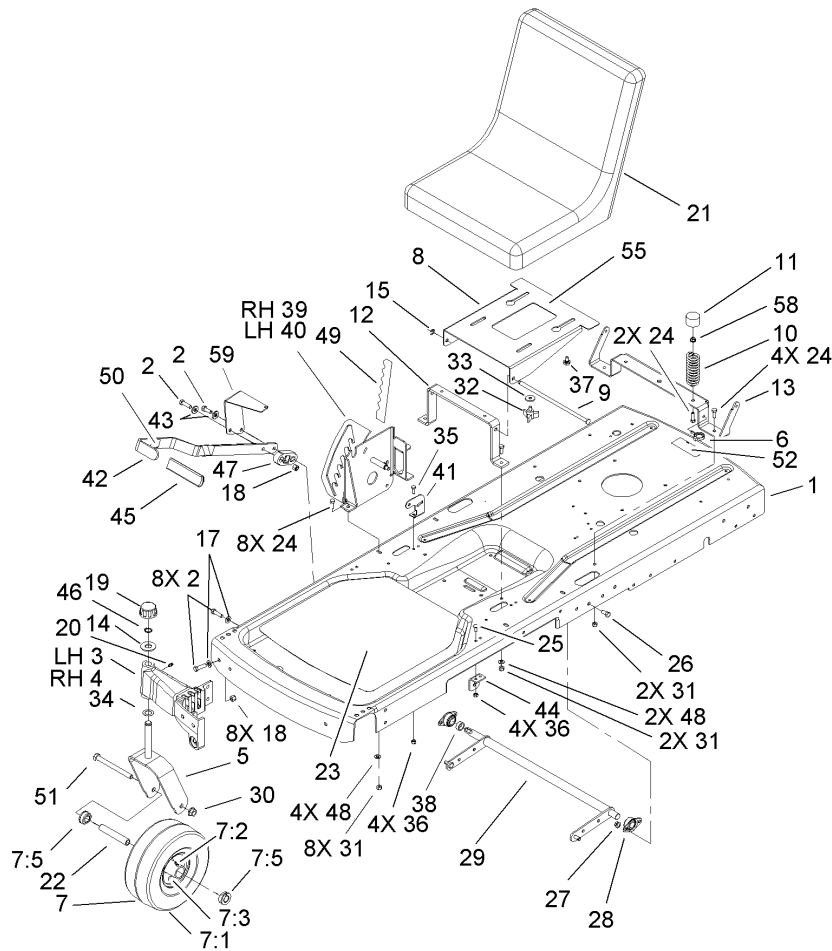
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

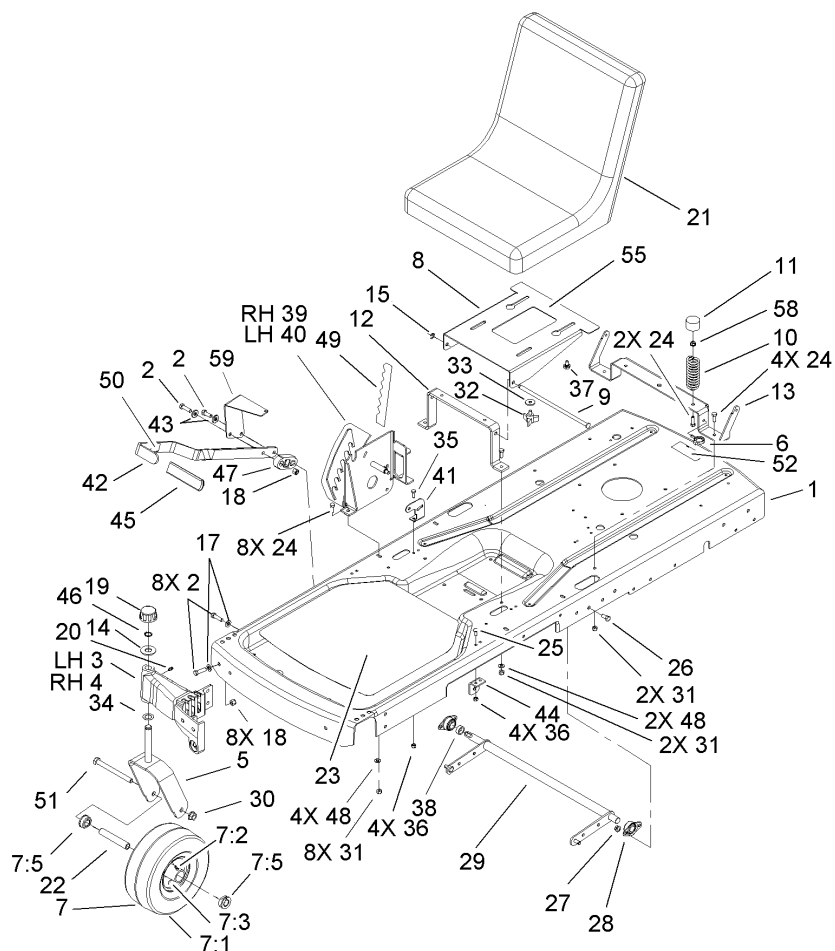
Footnotes

- | | |
|---|---|
| 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 Carburetor Gasket Set-Ref. 977. |
| ❼ Obtain from your local Briggs & Stratton dealer | |



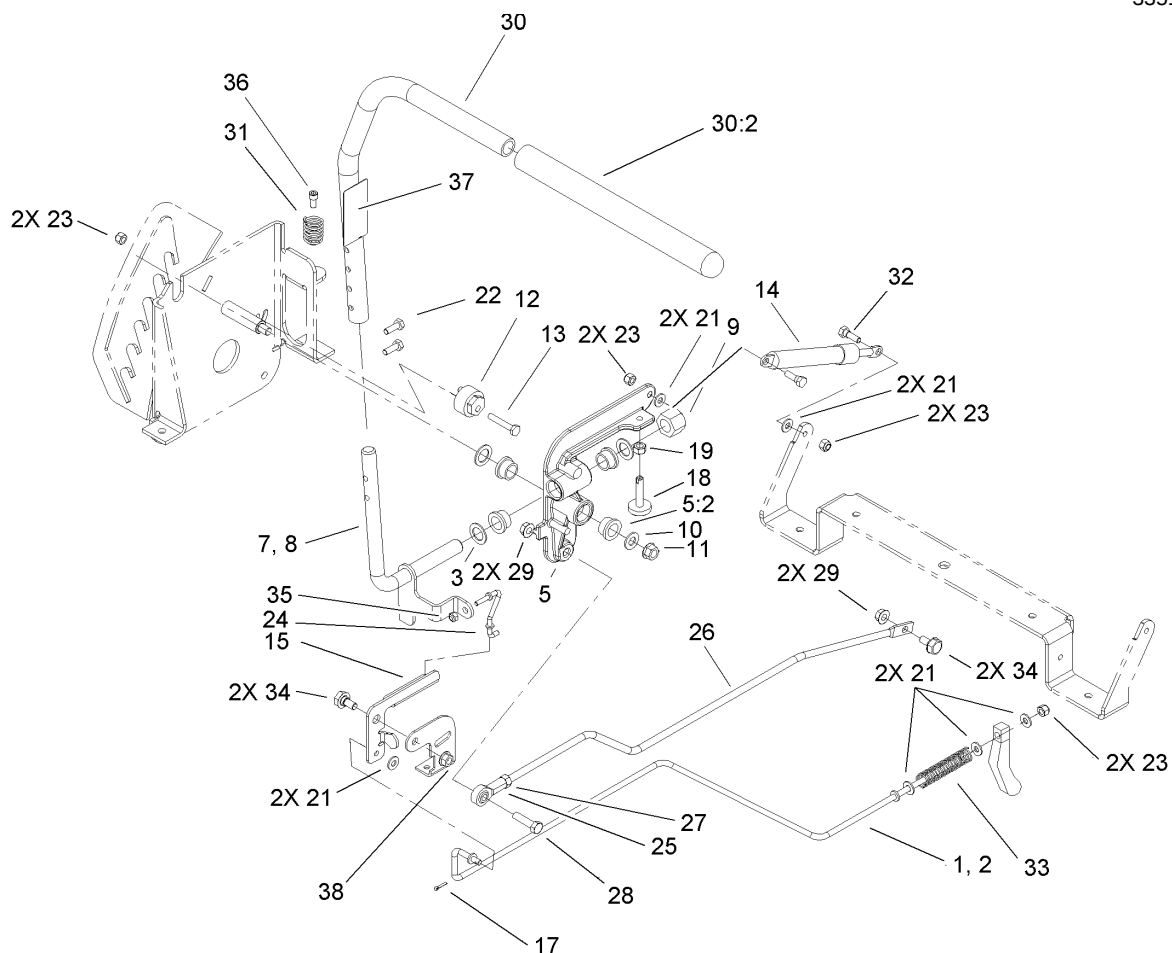
Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	107-1744-04	1	Frame	21	107-7324	1	Seat ASM W/Arm Rests
2	323-18	10	Screw-HH	22	104-3667	2	Spanner-Wheel
3	105-6986-04	1	Castor-LH	23	105-3460	1	Pad-Antiskid
4	105-6985-04	1	Castor-RH	24	322-4	14	Screw-HH
5	106-2196-04	2	Castor Fork ASM	25	3229-1	4	Screw-CARR
6	105-1853	1	Clamp-Hose	26	323-4	4	Screw-HH
7	107-7342	2	Front Wheel And Tire ASM	27	3290-357	4	Nut-HHF, Whiz
7:1	105-1943	1	Tire	28	1-633102	2	Bearing-Flange, Side
7:2	302-11	1	Fitting-Lube, 45 DEG	29	107-1731-03	1	Lift Arm ASM
7:3	232-27	1	Stem-Valve	30	32128-23	2	Nut-HF
7:5	114-1640	2	Bushing-Flange	31	3296-29	12	Nut-Lock, NI
7:99	93-4244	1	Tube-Inner (W/Valve)	32	92-9674	2	Knob
8	105-6953-03	1	Bracket-Seat	33	5-4460	2	Washer-Pivot
9	105-6955	1	Pin-Pivot	34	3-6498	2	Washer-Thrust
10	92-7054	2	Spring-Compression	35	321-4	4	Screw-HH
11	701178	2	Cap-Protector	36	3296-42	8	Nut-Lock, NI
12	105-6954-03	1	Brace-Seat, Front	37	37-8770	2	Bolt-Shoulder
13	106-2210-03	1	Brace-Seat, Rear	38	106-2222	1	Spacer
14	28-2480	2	Washer	39	106-2158-03	1	RH Plate ASM
15	105-7004	1	E-Ring	40	106-2159-03	1	LH Plate ASM
17	3256-24	8	Washer-Flat	41	106-2180	2	Bracket-Bellcrank
18	3296-39	9	Nut-Lock, NI	42	105-3435-03	1	Lever-Lift
19	61-9780	2	Cap-Hub	43	98-5975	2	Washer-Belleville
20	302-5	2	Fitting-Grease	44	105-3439	2	Bracket-Lift



Frame Assembly (continued)

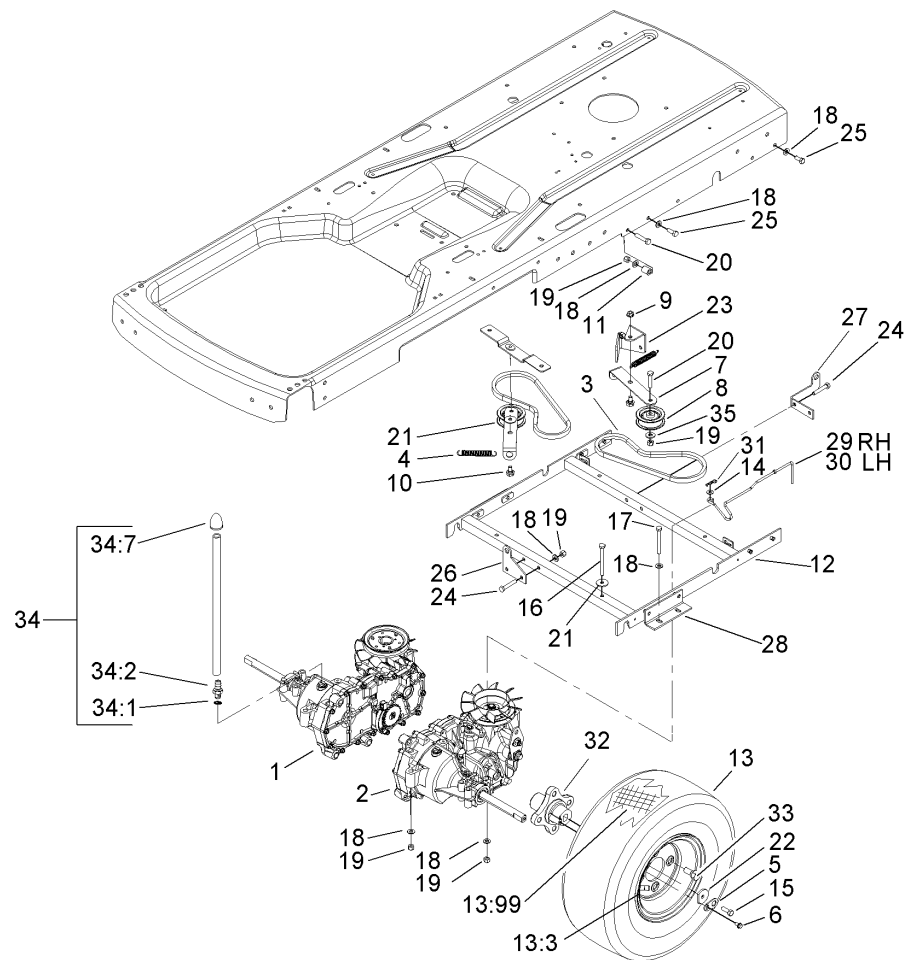
Ref	Part No.	Qty.	Description
45	105-3450	1	Grip-Lever, Lift
46	32151-103	2	Ring-Snap
47	106-2211	1	Block-Lift
48	3256-23	6	Washer-Flat
49	106-2223	1	Decal-HOC
50	106-8743	1	Decal
51	325-22	2	Screw-HH
52	106-7026	1	Decal-Transport
55	106-8716	1	Decal-Services
58	32128-25	2	Nut-HF
59	107-2516-03	1	Mount-Spring, Front



Control Assembly

Ref	Part No.	Qty.	Description
1	105-7045	1	Rod-Brake, LH
2	105-7044	1	Rod-Brake, RH
3	105-3481	6	Washer-Thrust
5	106-8671	1	RH Actuator Arm W/Bushing ASM
5:2	105-3455	4	Bushing
①6	106-8672	1	LH Actuator Arm W/Bushing ASM
①6:2	105-3455	4	Bushing
7	105-3488	1	LH Pivot Shaft ASM
8	105-3487	1	RH Pivot Shaft ASM
9	3296-53	2	Nut-Lock, NI
10	3256-24	2	Washer-Flat
11	3296-59	2	Nut-Lock, NI
12	105-3485	2	Bushing-Eccentric
13	321-9	2	Screw-HH
14	103-2913	2	Damper-Control, Motion
15	106-2181	2	Bellcrank
17	3272-5	2	Pin-Cotter
18	105-3486	2	Stop-Adjustment
19	3217-6	2	Nut-Hex
21	3256-22	12	Washer-Flat
22	321-4	4	Screw-HH
23	3296-42	8	Nut-Lock, NI
24	106-2179	2	Link-Brake
25	1-543017	2	Balljoint-RH

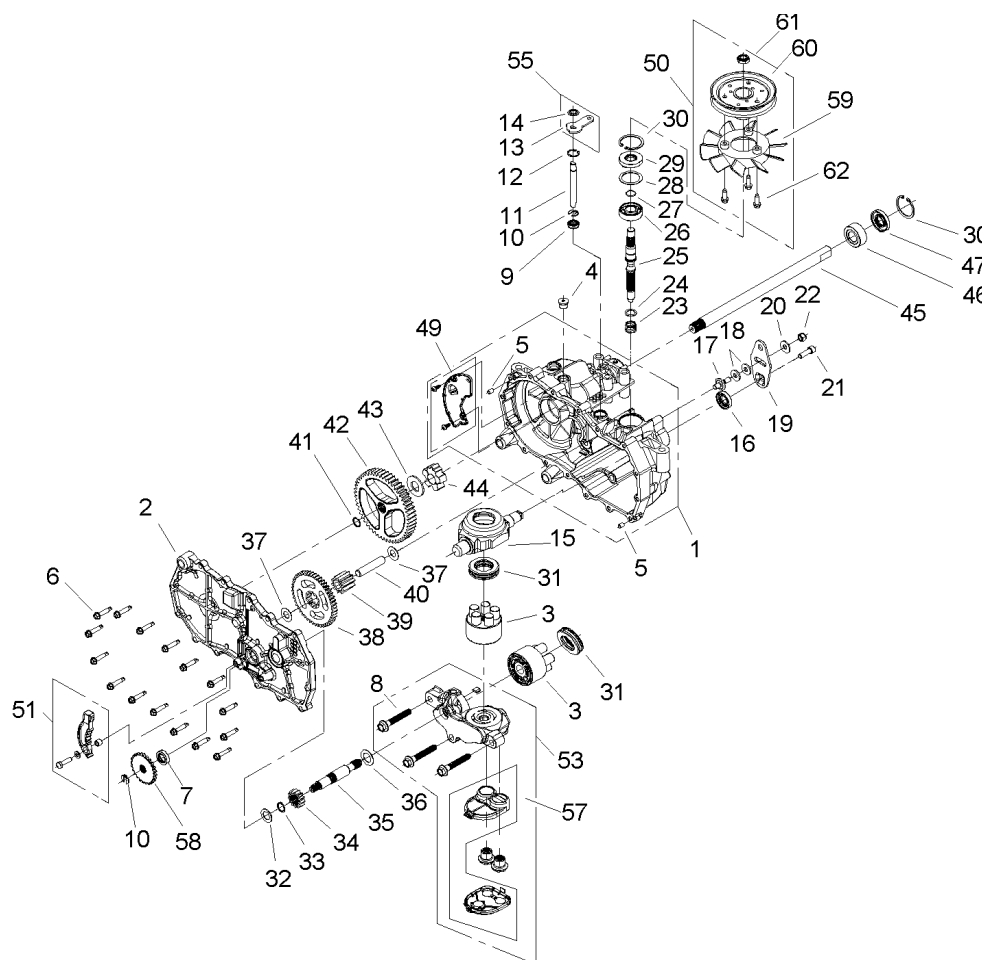
Ref	Part No.	Qty.	Description
26	105-7048	2	Rod-Hydro
27	3219-2	2	Nut-Hex
28	322-6	2	Screw-HH
29	32128-20	4	Nut-HF
30	106-2242	2	Handle ASM
30:2	1-633257	1	Grip-Control, Motion
31	105-3469	2	Spring-Compression
32	106-2214	4	Bolt-Shoulder
33	105-3465	2	Spring-Compression
34	37-8771	4	Bolt-Shoulder
35	3296-2	2	Nut-Lock
36	3274-52	2	Screw-HSH
37	107-7382	2	Decal-Brake, Parking
38	32128-25	2	Nut-HF



Hydro and Belt Drive Assembly

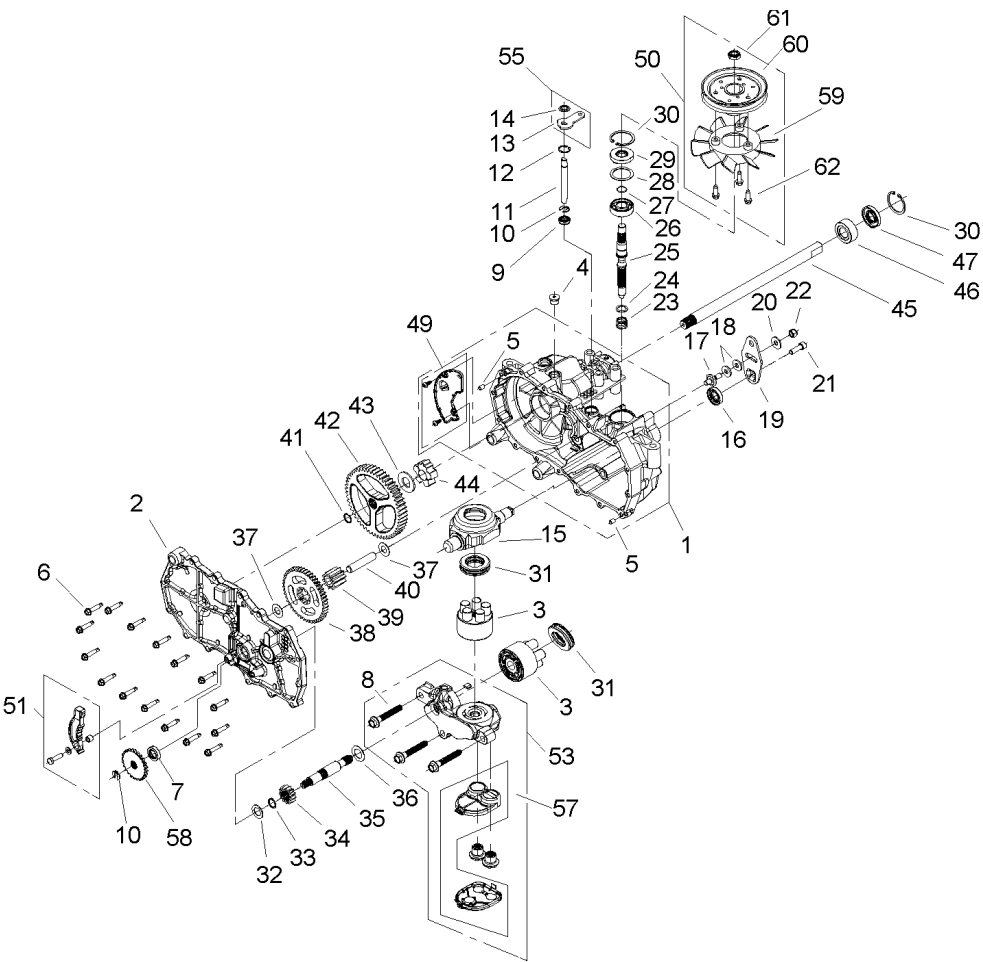
Ref	Part No.	Qty.	Description
1	107-2466	1	RH Hydrostat ASM
2	107-2465	1	LH Hydrostat ASM
3	106-2174	2	V-Belt
4	95-3805	2	Spring
5	105-3438	2	Tab-Locking
6	3234-13	2	Screw-HHF
7	105-7047	2	Arm-Idler
8	106-2176	2	Pulley-Idler
9	32128-25	1	Nut-HF
10	37-8770	2	Bolt-Shoulder
11	105-1941	2	Spacer
12	107-2462-03	1	Hydro Mount ASM
13	107-7330	2	Rear Wheel ASM
13:3	232-27	1	Stem-Valve
13:99	232-37	1	Tube
14	3256-1	2	Washer-Flat
15	3210-5	2	Screw-HH
16	322-20	4	Screw-HH
17	322-13	4	Screw-HH
18	3256-23	24	Washer-Flat
19	3296-29	16	Nut-Lock, NI
20	322-7	4	Screw-HH
21	5-4460	5	Washer-Pivot
22	106-7001	2	Washer-Wheel

Ref	Part No.	Qty.	Description
23	107-1734	1	Stop-Clutch
24	322-9	4	Screw-HH
25	322-4	8	Screw-HH
26	105-7049	1	Bracket-Spring
27	105-7046	1	Bracket-Spring
28	105-7039-03	2	Support-Hydro
29	107-2463	1	Arm-Bypass, LH
30	107-2464	1	Arm-Bypass, RH
31	1-806003	2	Pin-Hair
32	106-6987-03	2	Hub-Machined
33	71-4450	8	Bolt-Lug
34	106-7002	2	Vent Hose ASM
34:1	93-3816	1	O-Ring
34:2	93-3814	1	Fitting-Hose
34:7	107-1701	1	Cap Vent ASM
35	3256-3	2	Washer-Flat



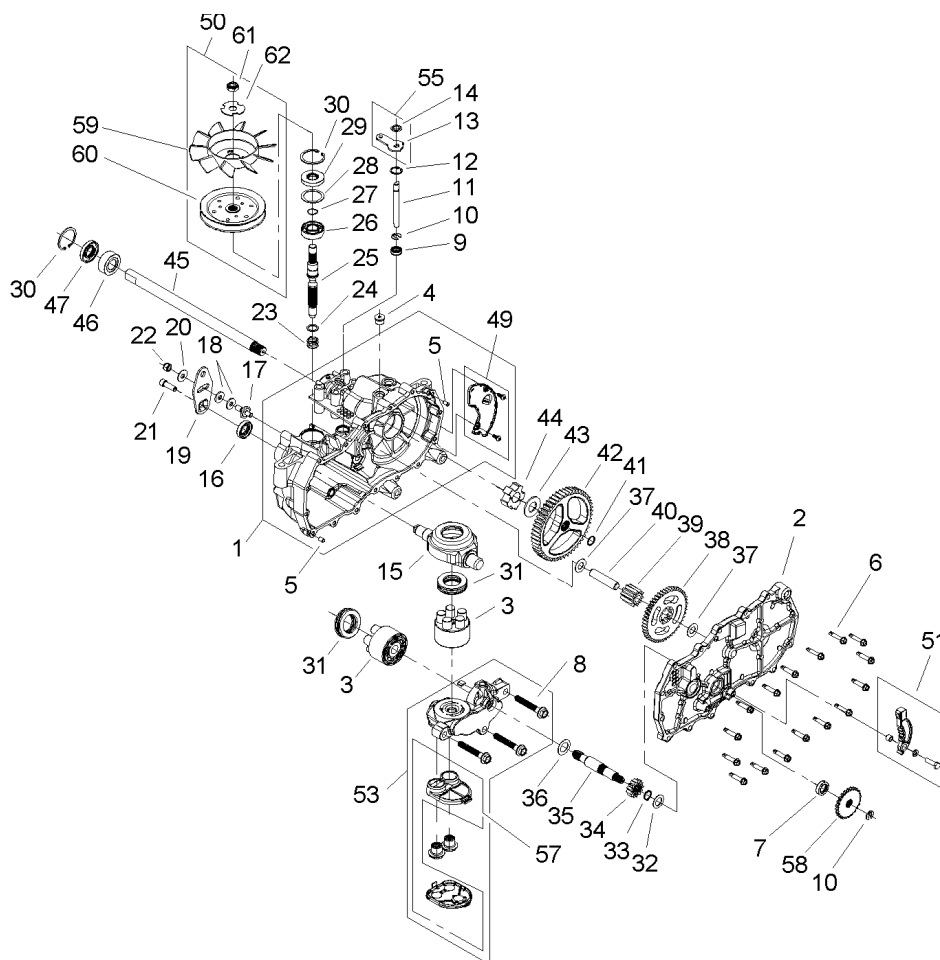
RH Hydrostat Assembly No. 107-2466

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	106-8674	1	LH Main Housing ASM	24	94-1937	1	Washer-Block, Thrust
2	106-8675	1	LH Side ASM	25	104-5306	1	Shaft-Input
3	104-2106	1	Cylinder Block ASM	26	104-5311	1	Bearing-Ball
4	104-2189	1	Plug-Thread, Straight	27	104-5307	1	Ring-Retaining
5	9004800-2506	2	Pin-Hydrogear	28	104-5308	1	Spacer
6	104-5305	16	Screw-HHF	29	104-5310	1	Seal-Lip
7	104-5347	1	Seal-Oil	30	104-5309	2	Ring-Retaining
8	94-6926	3	Bolt	31	94-6922	2	Bearing-Thrust
9	106-8676	1	Seal-Lip	32	104-5339	1	Washer-Flat
10	106-8677	2	Ring-Retaining, EXT	33	104-5340	1	Ring-Retaining
11	106-8678	1	Rod-Bypass	34	104-5316	1	Gear-Pinion, 13T
12	106-8679	1	Ring-Retaining, Int	35	106-8683	1	Shaft-Motor
13	107-2490	1	Arm-Bypass	36	104-5360	1	Washer-Shaft, Motor
14	106-8681	1	Ring-Retaining, EXT	37	94-1933	2	Washer
15	104-5304	1	Swashplate-Trunnion	38	104-5317	1	Gear
16	104-5313	1	Seal-Lip	39	104-5318	1	Gear-Jackshaft, 10T
17	104-2116	1	Stud	40	104-5329	1	Pin-Jackshaft
18	105-1873	2	Puck-Friction	41	104-5328	1	Ring-Retaining, Spiral
19	106-8747	1	Arm-Control	42	106-8684	1	Gear-Bull, 52T
20	5-4460	1	Washer-Pivot	43	94-1943	1	Washer
21	107-2488	1	Screw	44	104-5320	1	Bearing-Sleeve
22	105-1872	1	Nut	45	106-8685	1	Axle
23	94-1936	1	Spring-Block	46	104-5321	1	Bearing-Sleeve, Outboard
				47	104-5322	1	Seal-Lip



RH Hydrostat Assembly No. 107-2466 (continued)

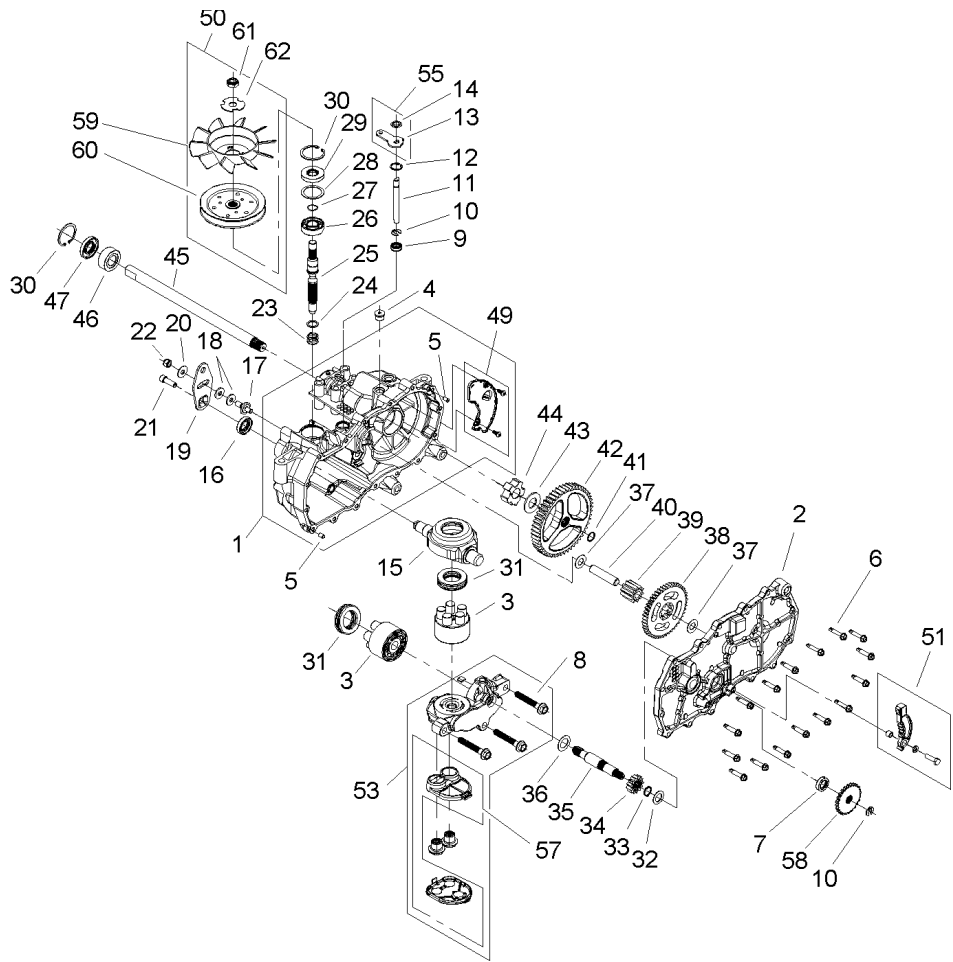
Ref	Part No.	Qty.	Description				
❶48	106-8686	1	Seal Kit				
49	106-8687	1	LH Expansion Plate Kit				
50	105-1928	1	Fan Pulley Kit				
51	106-8688	1	Brake Arm Kit				
53	106-8690	1	LH Center Section Filter Kit				
❶54	104-2147	1	Sealant				
55	107-2489	1	Bypass Arm Kit				
57	106-8693	1	Filter Kit				
58	106-8694	1	Disc-Brake, Cog				
59	105-1927	1	Fan				
60	105-1896	1	Pulley				
61	105-1875	1	Nut-Lock				
62	104-2120	3	Screw				



LH Hydrostat Assembly No. 107-2465

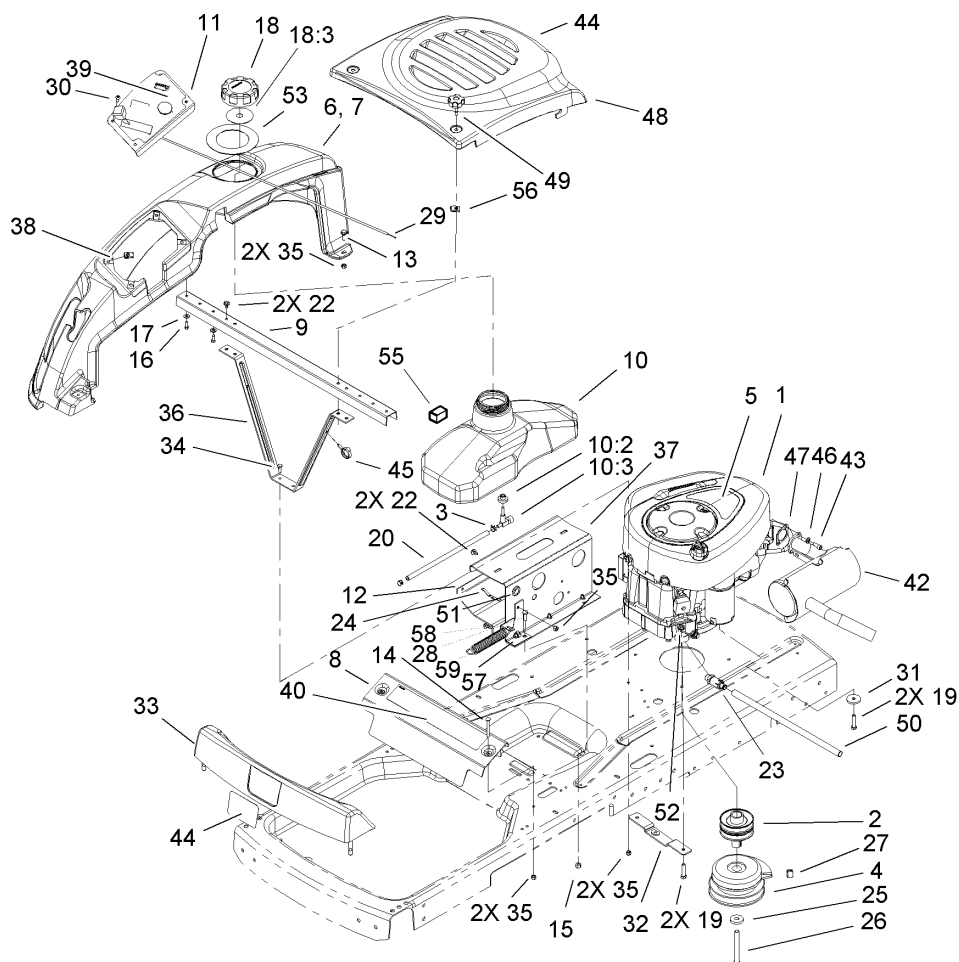
Ref	Part No.	Qty.	Description
1	106-8695	1	RH Main Housing ASM
2	106-8696	1	RH Side ASM
3	104-2106	1	Cylinder Block ASM
4	104-2189	1	Plug-Thread, Straight
5	9004800-2506	2	Pin-Hydrogear
6	104-5305	16	Screw-HHF
7	104-5347	1	Seal-Oil
8	94-6926	3	Bolt
9	106-8676	1	Seal-Lip
10	106-8677	2	Ring-Retaining, EXT
11	106-8678	1	Rod-Bypass
12	106-8679	1	Ring-Retaining, Int
13	107-2490	1	Arm-Bypass
14	106-8681	1	Ring-Retaining, EXT
15	104-5304	1	Swashplate-Trunnion
16	104-5313	1	Seal-Lip
17	104-2116	1	Stud
18	105-1873	2	Puck-Friction
19	106-8747	1	Arm-Control
20	5-4460	1	Washer-Pivot
21	107-2488	1	Screw
22	105-1872	1	Nut
23	94-1936	1	Spring-Block

Ref	Part No.	Qty.	Description
24	94-1937	1	Washer-Block, Thrust
25	104-5306	1	Shaft-Input
26	104-5311	1	Bearing-Ball
27	104-5307	1	Ring-Retaining
28	104-5308	1	Spacer
29	104-5310	1	Seal-Lip
30	104-5309	2	Ring-Retaining
31	94-6922	2	Bearing-Thrust
32	104-5339	1	Washer-Flat
33	104-5340	1	Ring-Retaining
34	104-5316	1	Gear-Pinnion, 13T
35	106-8683	1	Shaft-Motor
36	104-5360	1	Washer-Shaft, Motor
37	94-1933	2	Washer
38	104-5317	1	Gear
39	104-5318	1	Gear-Jackshaft, 10T
40	104-5329	1	Pin-Jackshaft
41	104-5328	1	Ring-Retaining, Spiral
42	106-8684	1	Gear-Bull, 52T
43	94-1943	1	Washer
44	104-5320	1	Bearing-Sleeve
45	106-8685	1	Axle
46	104-5321	1	Bearing-Sleeve, Outboard
47	104-5322	1	Seal-Lip



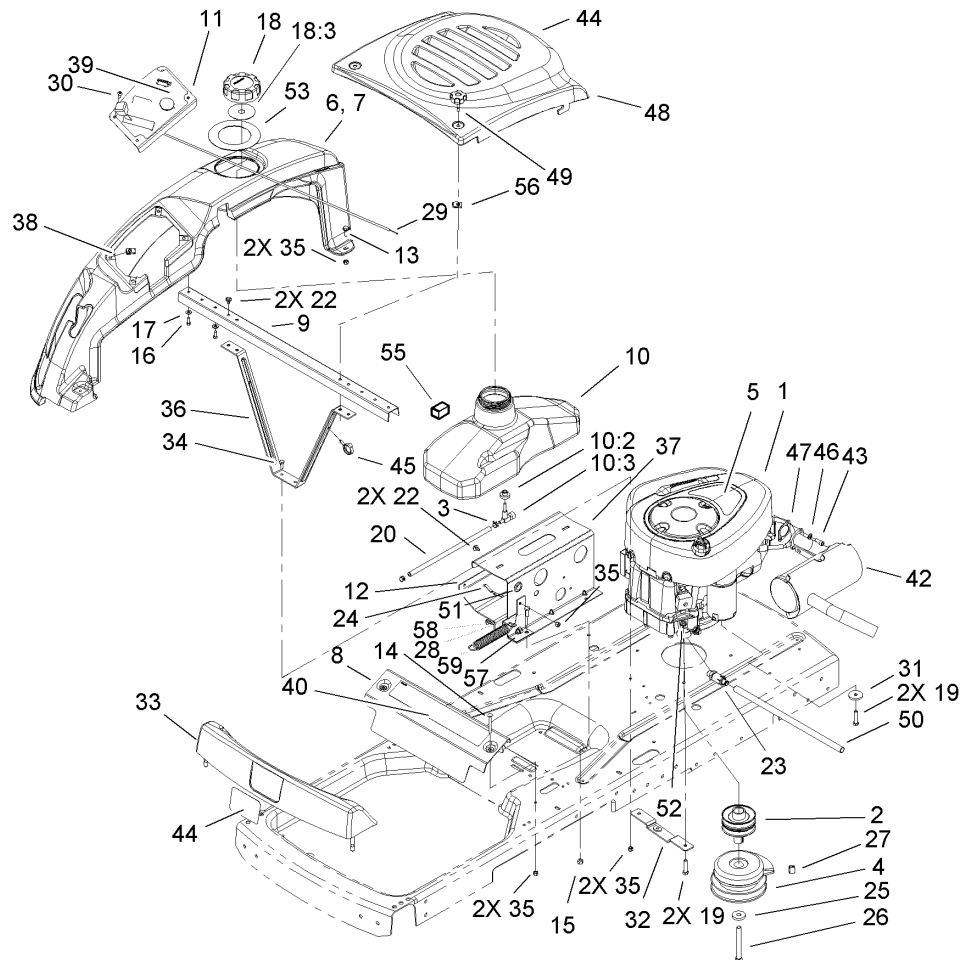
LH Hydrostat Assembly No. 107-2465 (continued)

Ref	Part No.	Qty.	Description				
❶48	106-8686	1	Seal Kit				
49	106-8697	1	RH Expansion Plate Kit				
50	106-8698	1	Fan Pulley Kit				
51	106-8688	1	Brake Arm Kit				
53	106-8699	1	RH Center Section Filter Kit				
❶54	104-2147	1	Sealant				
55	107-2489	1	Bypass Arm Kit				
57	106-8693	1	Filter Kit				
58	106-8694	1	Disc-Brake, Cog				
59	110-8566	1	Fan-6 Inch, 10 Blade				
60	104-1754	1	Pulley				
61	105-1875	1	Nut-Lock				
62	107-9122	3	Washer-Slotted				



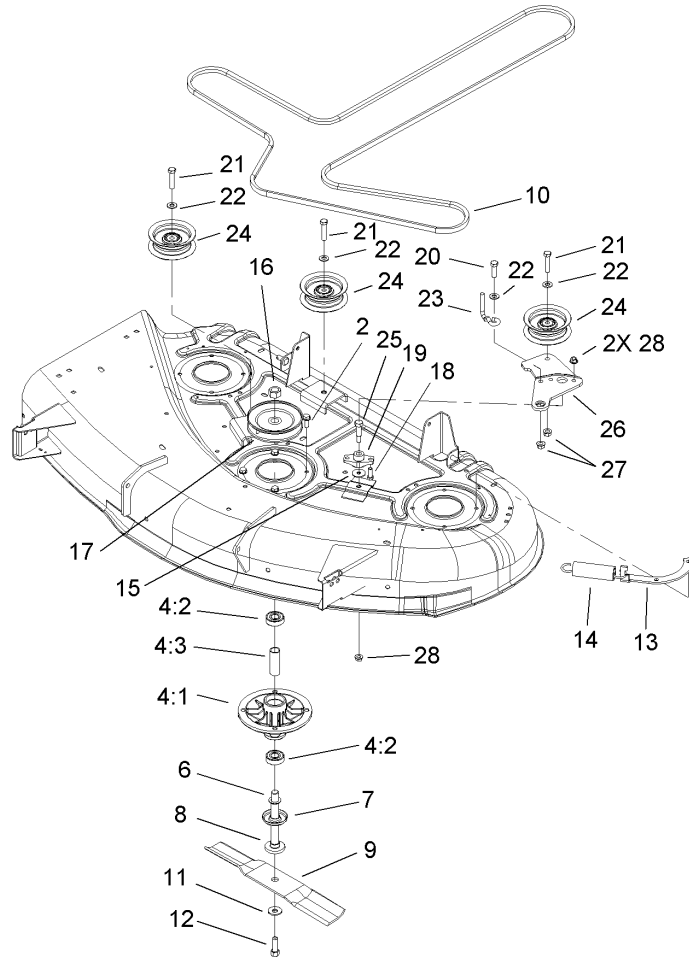
Engine and Styling Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1		1	Engine-Briggs And Stratton, 31H777-0168-E1	22	46-8560	6	Screw-HHF
2	105-3472	1	Pulley-Engine	23	92-6877	1	Valve-Drain, Oil
3	2412-98	2	Clamp	24	609830	2	Spring
4	107-1733	1	Clutch-PTO	25	112843	1	Washer
5	107-7334	1	Label-Engine	26	3212-16	1	Screw-HH
6	107-9102	1	Cover-Side, RH	27	98-5023	1	Bumper
7	107-9103	1	Cover-Side, LH	28	322-4	2	Screw-HH
8	106-2164-03	1	Bracket-Support, Front	29	107-7331	1	Cable-Throttle
9	106-2165-03	1	Bracket-Support, Rear	30	3258-166	4	Screw-PRH
10	105-3464	1	Gas Tank ASM	31	62-7190	2	Spacer-Steel
10:2	46-6560	1	Bushing	32	106-2156	1	Plate-Mount, Idler
10:3	104048	1	Valve-Fuel	33	105-6965	1	Footrest ASM
11	106-2167-03	1	Panel-Control	34	321-4	2	Screw-HH
12	105-3453-03	1	Plate-Support	35	3296-42	7	Nut-Lock, NI
13	11-9030	2	Screw-Shoulder	36	106-6994-03	1	Brace ASM
14	3229-7	2	Screw-CARR	37	107-2485-03	1	Plate-Tank
15	3296-29	2	Nut-Lock, NI	38	107069	4	Clip
16	46-8090	4	Screw-Plastite	39	107-7337	1	Decal-Control
17	3256-22	4	Washer-Flat	40	107-7383	1	Decal-Danger
18	88-3980	1	Gas Cap ASM	42	106-7007	1	Muffler
18:3	88-4010	1	Gasket-Cap, Gas	43	3274-10	2	Screw-HSH
19	322-7	4	Screw-HH	44	107-7338	2	Emblem-Logo
20	106-8720	1	Hose-Fuel	45	105-1853	2	Clamp-Hose
				46	3253-4	2	Washer-Lock



Engine and Styling Assembly (continued)

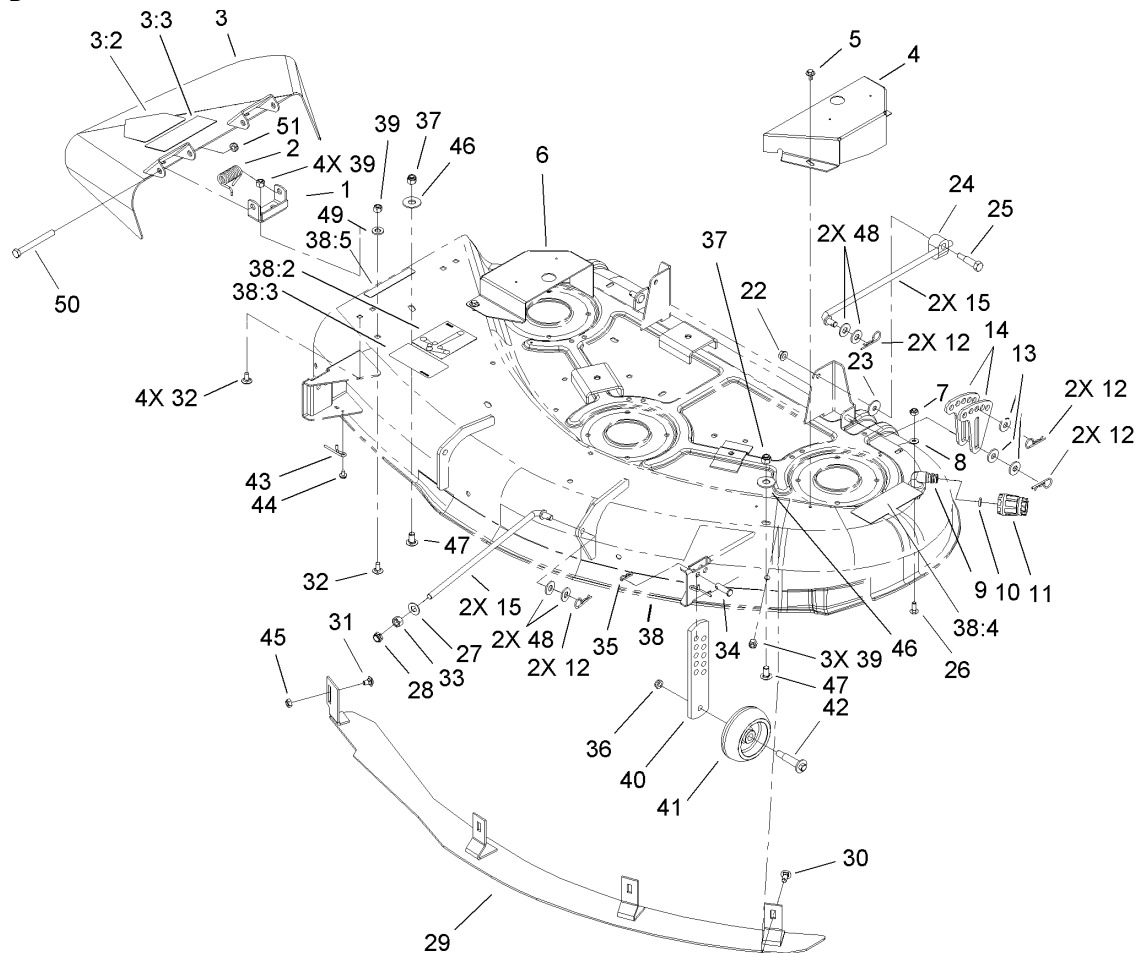
Ref	Part No.	Qty.	Description				
47	88-4410	1	Gasket-Muffler				
48	106-2163	1	Cover-Hood				
49	106-7017	2	Knob				
50	106-7022	1	Tube-Drain, Oil				
51	237-124	1	Grommet				
52	32128-25	4	Nut-HF				
53	106-7042	1	Seal-Rubber				
55	104-2488	2	Foam-Switch, Seat				
56	106-8737	2	Nut-Retainer				
57	107-2506-03	1	Mount-Spring				
58	32144-44	1	Screw-HWH				
59	106-2177	1	Spring-Extension				



44in Deck and Spindle and Belt Drive Assembly

Ref	Part No.	Qty.	Description
2	32144-41	12	Screw-Taptite
1 2 4		3	Assembly Spindle
4:1	88-4510	1	Housing-Spindle
4:2	100-1048	2	Bearing-Ball
4:3	62-3661	1	Spacer-Bearing
6	80-4380	3	Spacer
7	80-4360	3	Shield-Bearing
8	80-4341	3	Shaft
9	54-0010-03	3	Blade
10	107-1735	1	Belt-V
11	3290-465	3	Washer-Belleville
12	26-0671	3	Screw-Blade
13	107-2513	1	Bracket-Spring
14	1-603414	1	Spring-Extension
15	5-4460	1	Washer-Pivot
16	3219-6	3	Nut-Hex
17	107-1724	3	Pulley ASM
18	322-4	2	Screw-HH
19	88-4980	1	Bushing-Arm, Idler
20	323-7	1	Screw-HH
21	323-9	3	Screw-HH
22	3256-24	4	Washer-Flat
23	107-7307	1	Guide-Idler, Belt
24	106-2175	3	Pulley-Idler, Flat

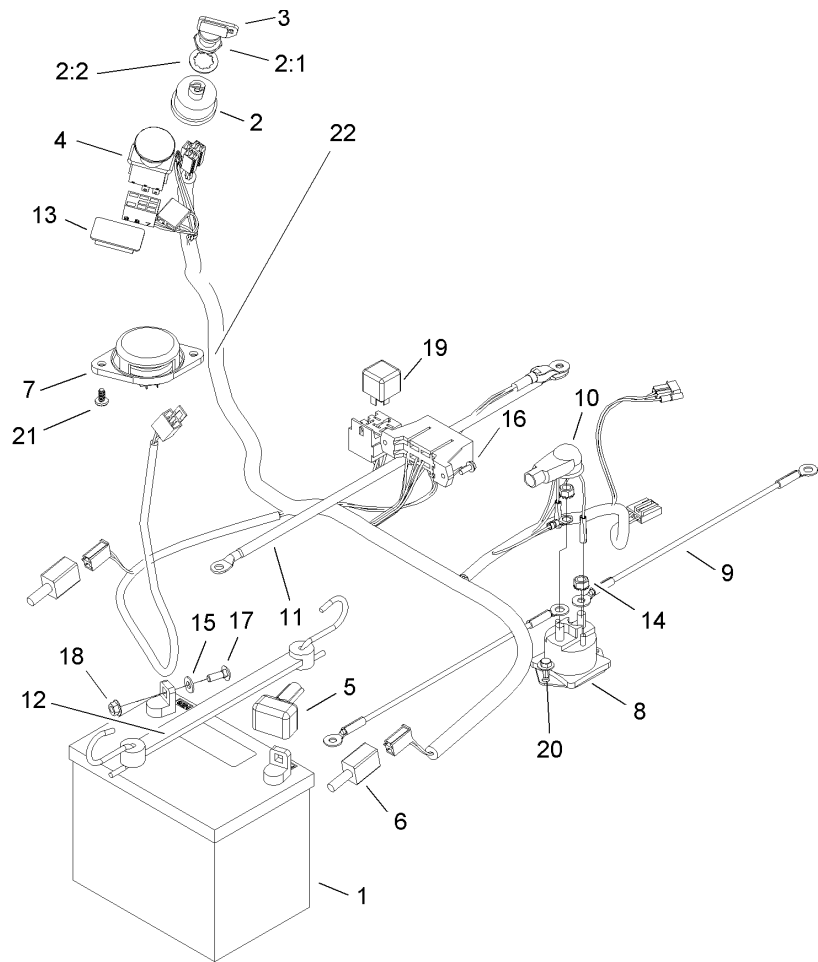
Ref	Part No.	Qty.	Description
25	7-0030	1	Bolt-Shoulder
26	107-2467-03	1	Arm-Idler
27	32128-21	2	Nut-HF
28	32128-25	3	Nut-HF



44in Deck Assembly

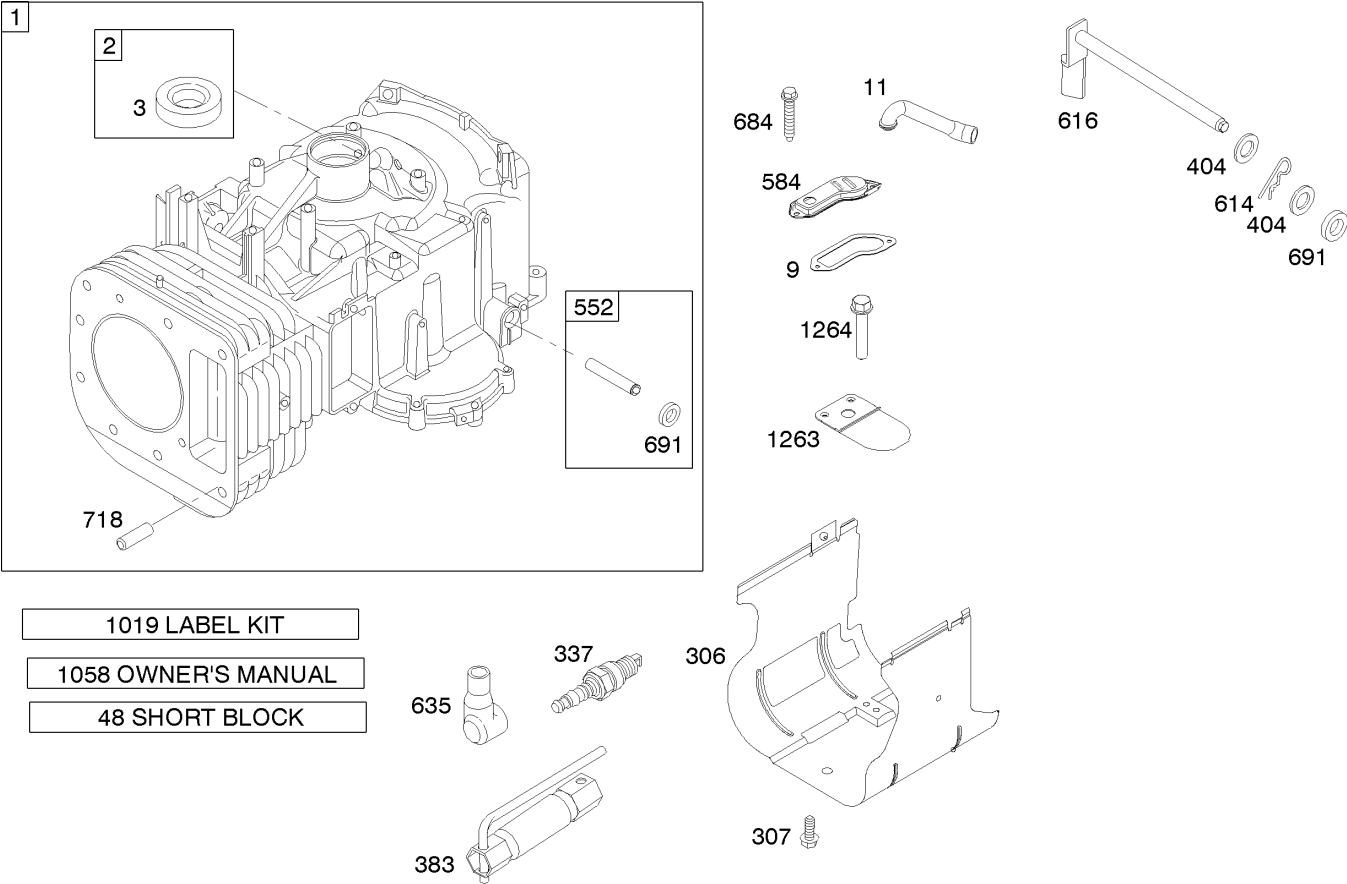
Ref	Part No.	Qty.	Description
1	29-5590-03	2	Bracket-Pivot
2	40-6230	2	Spring
3	100-8004	1	Deflector ASM
3:2	93-1122	1	Decal-Danger
3:3	92-7108	1	Decal-Danger
4	104-3646-03	1	Cover-Belt, LH
5	46-8560	4	Screw-HHF
6	104-3645-03	1	Cover-Belt, RH
7	3296-16	2	Nut-Lock, NI
8	3256-1	2	Washer-Flat
9	95-2747	1	Fitting-Washout
10	46-6290	1	O-Ring
11	95-3270	1	Connector-Hose
12	9335054	8	Pin-Hair
13	80-6990	6	Washer-Hardened
14	88-5570-03	4	Link-Adjusting, HOC
15	105-3437	4	Rod-Hanger
22	32128-25	2	Nut-HF
23	5-4460	2	Washer-Pivot
24	88-4230	2	Trunnion-HOC
25	7-0030	2	Bolt-Shoulder
26	3229-1	2	Screw-CARR
27	3256-25	2	Washer-Flat
28	3296-38	2	Nut-Lock, NI

Ref	Part No.	Qty.	Description
29	93-9950-03	1	Baffle
30	3230-1	3	Bolt-CARR
31	3230-19	1	Screw-CARR
32	3230-18	5	Screw-CARR
33	3219-4	2	Nut-Hex
34	283-2	2	Pin-Clevis
35	3290-307	2	Pin-Hair
36	3296-59	2	Nut-Lock, NI
37	3296-39	2	Nut-Lock, NI
38	107-7341	1	Deck
38:2	99-3943	1	Decal-Routing, Belt
38:3	107-2486	1	Decal-Wheel Adjustment
38:4	92-7108	1	Decal-Danger
38:5	92-7109	1	Decal-Caution
39	3296-29	8	Nut-Lock, NI
40	93-8010	2	Plate-Gage, Wheel
41	701756	2	Wheel-Gage
42	56-6591	2	Bolt-Wheel
43	94-1981	2	Spring-Gage, Wheel
44	32104-76	2	Screw
45	3296-47	1	Nut-Lock, NI
46	3256-5	2	Washer-Flat
47	3231-21	2	Screw-CARR
48	3256-4	8	Washer-Flat



Electrical System Assembly

Ref	Part No.	Qty.	Description				
1	104-2491	1	Battery-Dry				
2	88-9830	1	Key Switch ASM				
2:1	3254-5	1	Washer-Tooth				
2:2	218-461	1	Nut-HH				
3	700918	1	Key				
4	93-9999	1	Switch-PTO				
5	28-8080	1	Boot-Terminal				
6	106-2216	2	Switch				
7	105-6959	1	Switch-Seat				
8	106-8245	1	Solenoid				
9	56-7670	2	Wire ASM				
10	93-3190	1	Boot-Insulator, Terminal				
11	95-7654	1	Cable				
12	104-2466	1	Holddown-Battery				
13	99-7420	1	Plug-Hole				
14	32149-2	2	Nut-Keps				
15	3256-22	2	Washer-Flat				
16	32144-1	3	Screw-Taptite				
17	321-4	2	Screw-HH				
18	32128-33	3	Nut-HF				
19	98-7249	1	Relay				
20	46-8560	2	Screw-HHF				
21	105-6968	2	Screw-Seat, Switch				
22	107-2539	1	Harness - Wire (B&s),16Amp				

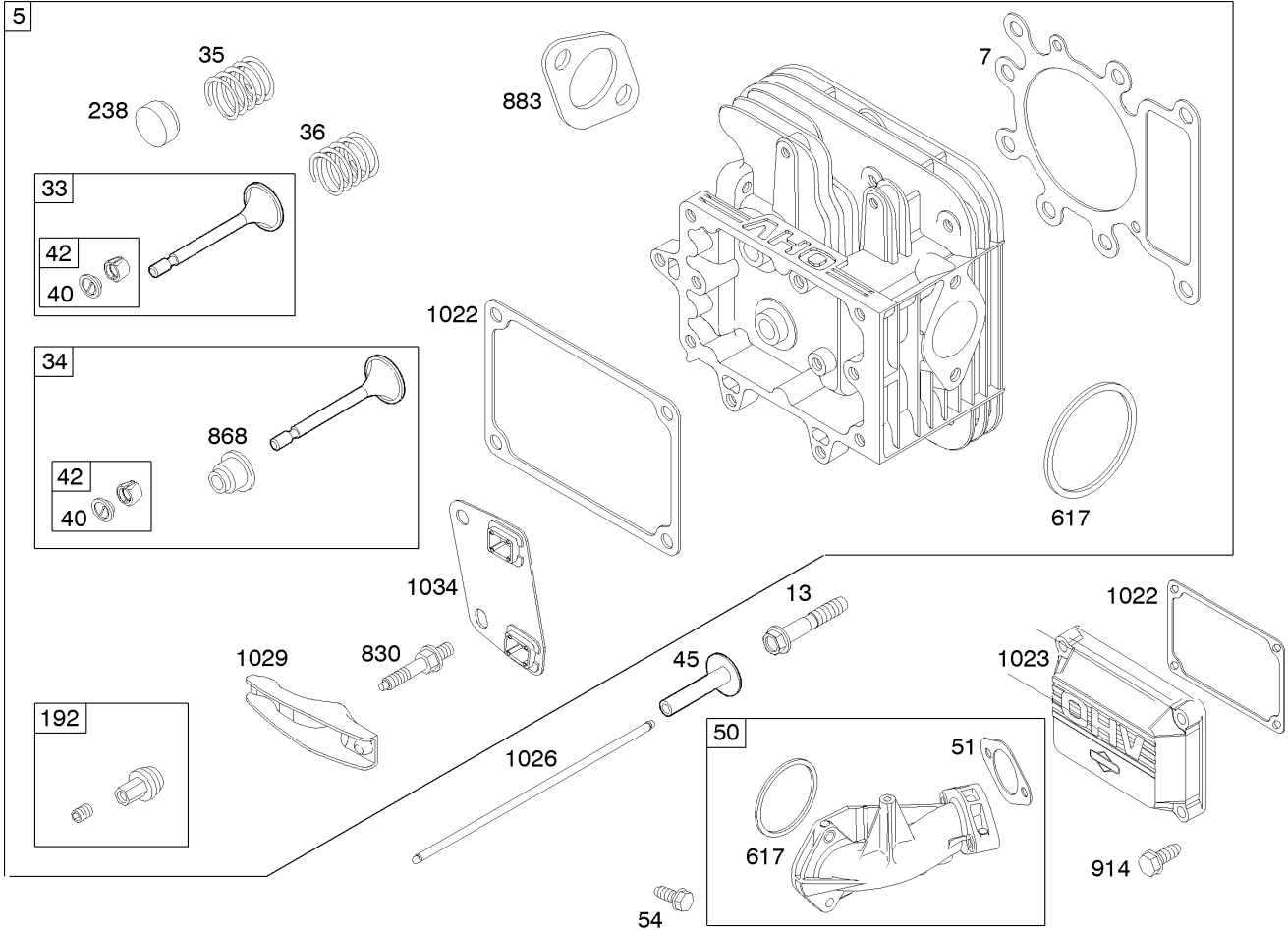


Assemblies include all parts shown in frames.

Cylinder Assembly

Briggs and Stratton 31H777-0168-E1

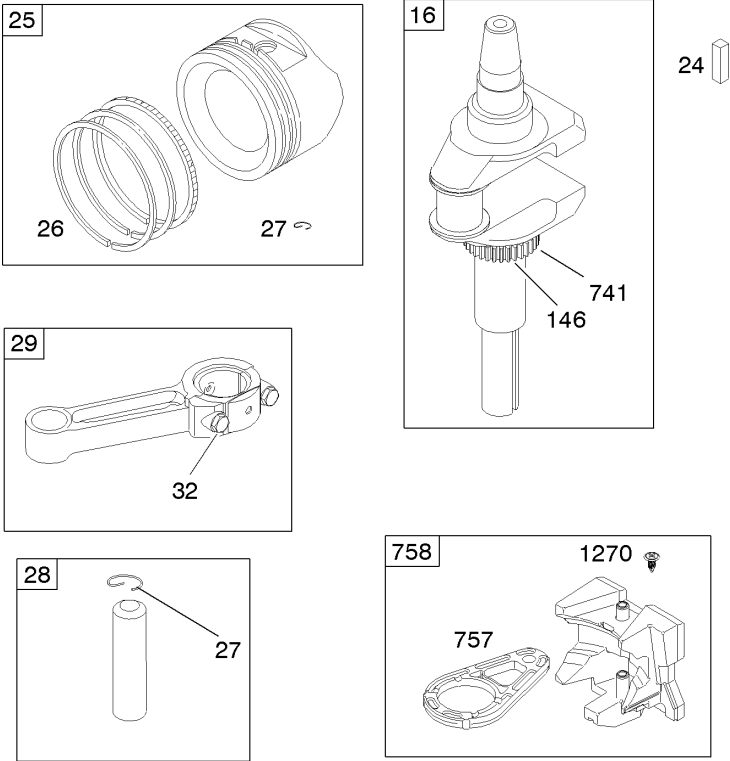
Ref	Part No.	Qty.	Description				
1	697174	1	Cylinder ASM				
2	399265	1	Bushing And Seal Kit				
3	391086	1	Seal-Oil				
9	697109	1	Gasket-Breather				
11	697113	1	Tube-Breather				
48	697762	1	Short Block ASM				
306	697107	1	Shield-Cylinder				
307	691003	1	Screw				
337	491055	1	Plug-Spark				
383	89838	1	Wrench-Plug, Spark				
404	691691	1	Washer				
552	697144	1	Bushing-Crank, Governor				
584	697112	1	Cover-Passage, Breather				
614	691620	1	Pin-Cotter				
616	692012	1	Crank-Governor				
635	691909	1	Boot-Spark Plug				
684	697157	1	Screw				
691	692407	1	Seal-Shaft, Governor				
718	690959	1	Pin-Locating				
1019	697143	1	Label Kit				
1058	275038	1	Owner's Manual				
1263	697124	1	Reed-Breather				
1264	697104	1	Screw				



Cylinder Head Assembly
Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description
75	698147	1	Head-Cylinder
347	699168	1	Gasket-Head, Cylinder
7			
713	690360	1	Screw
733	695760	1	Valve-Exhaust
734	695761	1	Valve-Intake
735	691279	1	Spring-Valve
736	691279	1	Spring-Valve
740	691752	1	Retainer-Valve
742	499586	1	Keeper-Valve
745	690564	1	Tappet-Valve
750	690193	1	Manifold-Intake
3451	692137	1	Gasket-Intake
56			
754	691148	1	Screw
7192	691986	1	Adjustor-Arm, Rocker
7238	691843	1	Cap-Valve
35617	692138	1	Seal-O Ring
7			
7830	691095	1	Stud-Arm, Rocker
34868	690968	1	Seal-Valve
7			
7883	692236	1	Gasket-Exhaust
7914	690960	1	Screw
371022	272475	1	Gasket-Cover, Rocker

Ref	Part No.	Qty.	Description
71023	692492	1	Cover-Rocker
71026	692003	1	Rod-Push
7	692011	1	Rod-Push
71029	691751	1	Arm-Rocker
71034	690822	1	Guide-Rod, Push

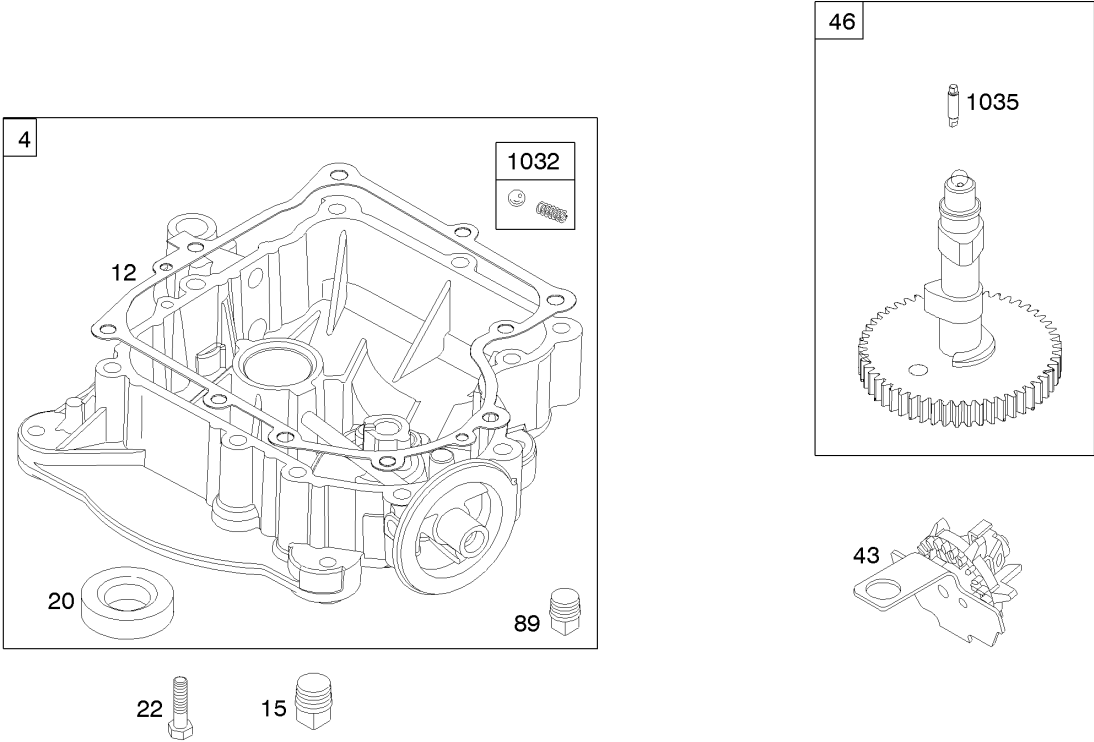


Assemblies include all parts shown in frames.

Crankshaft Assembly

Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description				
16	697127	1	Crankshaft				
24	222698	1	Key				
25	699052	1	Piston ASM (Standard)				
7	699054	1	Piston ASM (.020In Oversize)				
26	699051	1	Ring Set (Standard)				
7	697559	1	Ring Set (.020In Oversize)				
27	698469	1	Lock-Pin, Piston				
28	697099	1	Pin-Piston (STD)				
29	697126	1	Rod-Connecting (Standard)				
32	692852	1	Screw				
146	691639	1	Key-Timing				
741	697128	1	Gear-Timing				
757	697607	1	Link-Counterweight				
758	697134	1	Counterweight				
1270	697156	1	Plug-Counterweight, Avs				

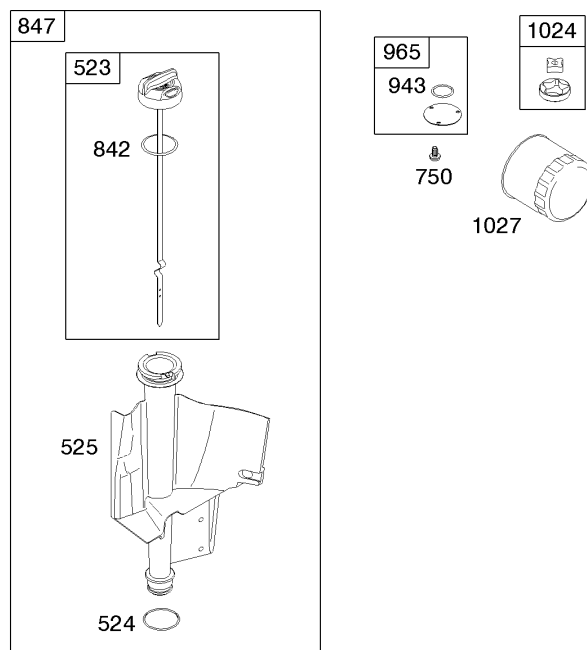


Assemblies include all parts shown in frames.

Crankcase Assembly

Briggs and Stratton 31H777-0168-E1

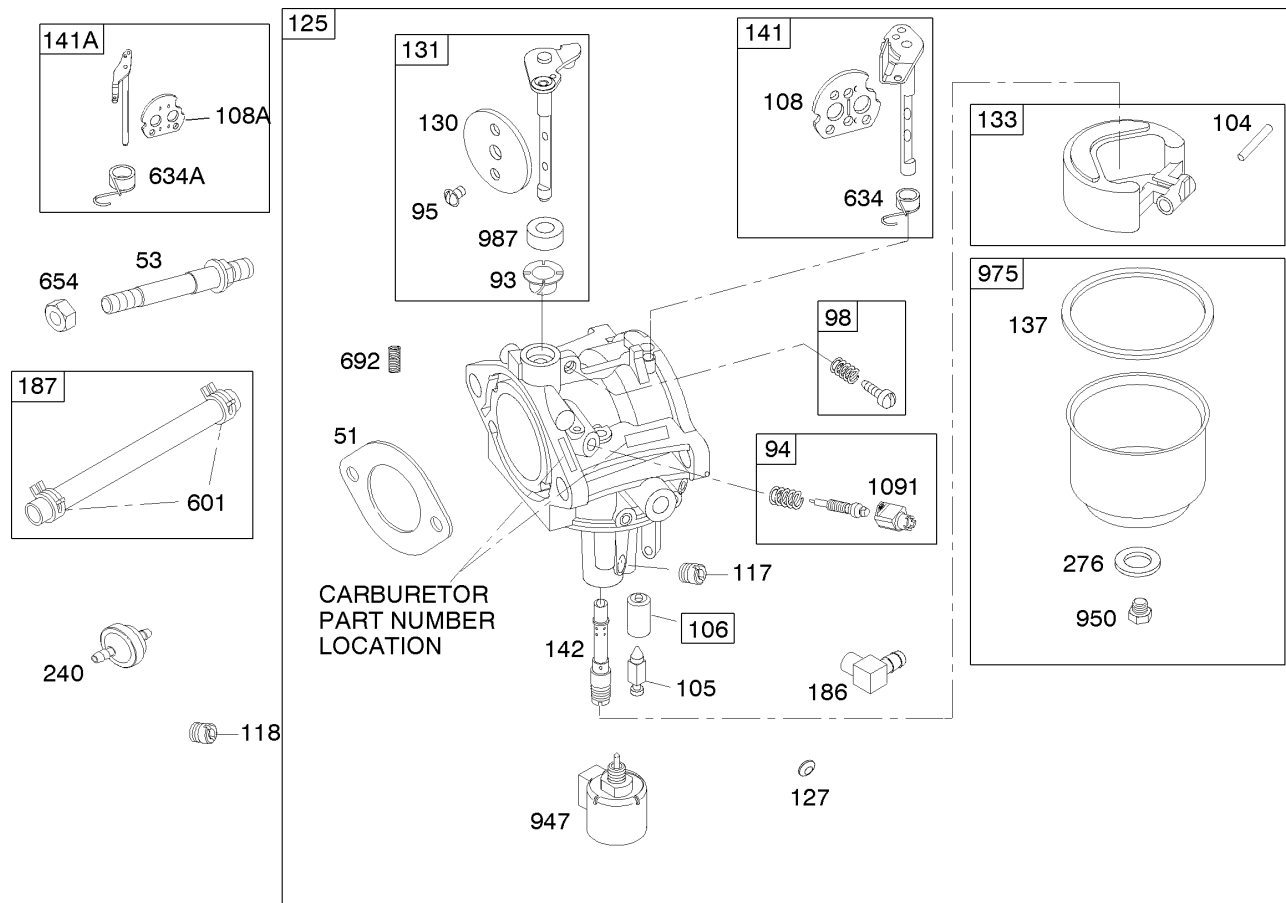
Ref	Part No.	Qty.	Description				
4	697188	1	Sump-Engine				
12	697110	1	Gasket-Crankcase				
15	690946	1	Plug-Drain, Oil				
20	690947	1	Seal-Oil				
22	692125	1	Screw				
43	691968	1	Slinger-Governor,Oil				
46	698492	1	Camshaft				
89	690283	1	Plug-Oil				
1032	491710	1	Ball-Pump, Oil				
1035	693784	1	Shaft-Pump, Oil				



Assemblies include all parts shown in frames.

Oil Filter, Tube and Pump Assembly Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description				
7523	697086	1	Dipstick				
37524	691032	1	Seal, O-Ring				
7525	697184	1	Tube-Dipstick				
7750	691033	1	Screw				
37842	691031	1	Seal-O Ring				
7847	697611	1	Dipstick And Tube ASM				
37943	690589	1	Seal, O-Ring				
7965	499613	1	Cover-Pump, Oil				
71024	499054	1	Pump-Oil				
71027	492932	1	Filter-Oil				



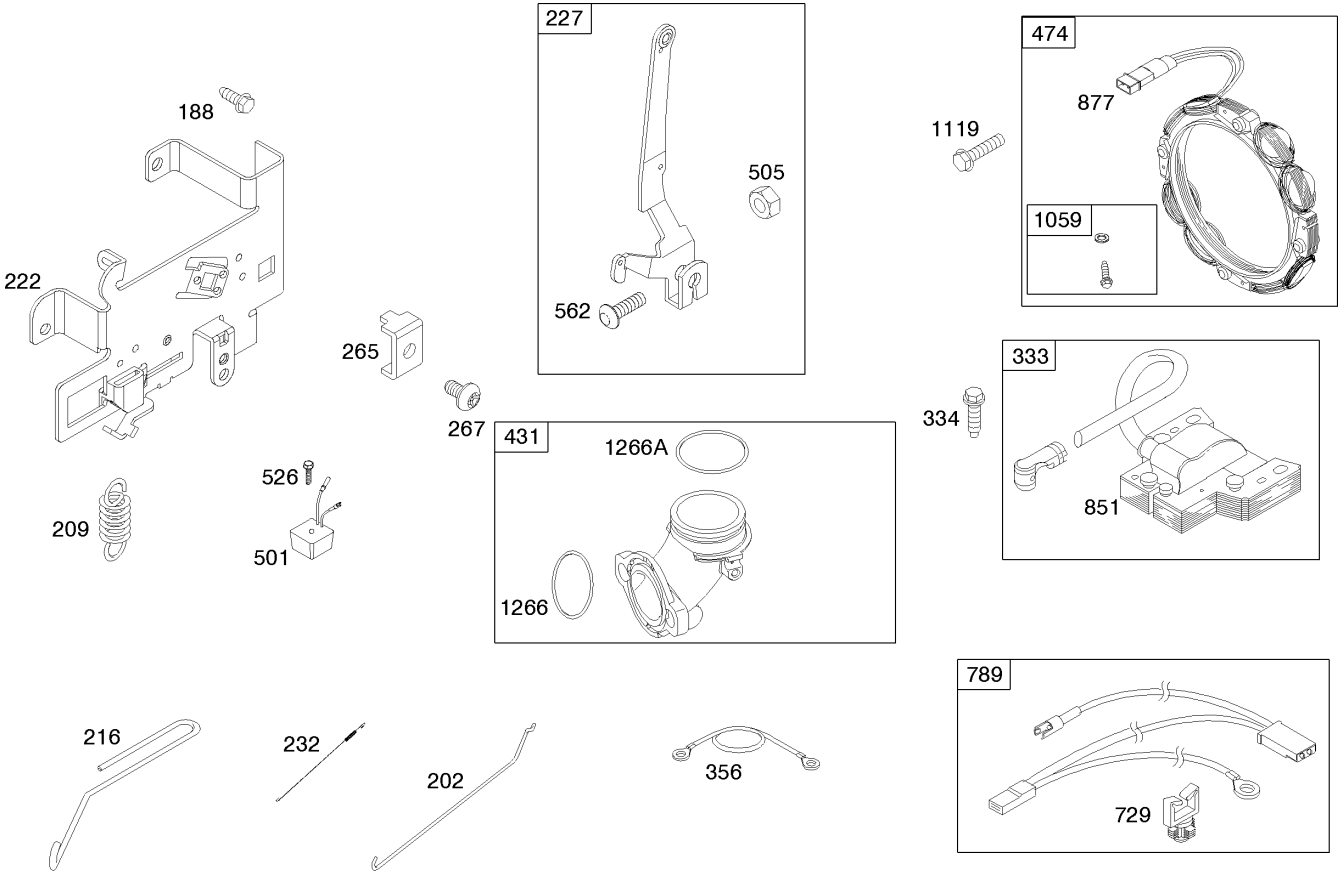
Assemblies include all parts shown in frames.

Carburetor Assembly

Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description
⑤④51 ⑤⑥	692137	0	Gasket-Intake
⑦53	690227	1	Stud
⑤⑦93	690602	1	Bushing-Shaft, Throttle
⑦94	498030	1	Idle Mixture Kit
⑤⑦95	691636	1	Screw
⑦98	495800	1	Idle Speed Kit
⑤⑦104	690525	1	Pin-Hinge, Carburetor Float
⑤⑦105	231855	1	Valve-Needle, Float
⑤⑦106	690577	1	Seat-Inlet
⑦108	690464	1	Valve-Choke
⑦108A	692344	1	Valve-Choke
⑤⑦117	694352	1	Jet-Main (STD)
⑦118	697228	1	Jet-Main (High Altitude)
⑦125	698445	1	Carburetor
⑦127	695005	1	Plug-Welch
⑦130	691750	1	Valve-Throttle
⑦131	494379	1	Throttle Shaft Kit
⑦133	494381	1	Float-Carburetor
⑤⑥137 ⑦	281165	1	Gasket-Bowl, Float
⑦141	495097	1	Choke Shaft Kit
⑦141A	495931	1	Choke Shaft Kit
⑤⑦142	697140	1	Nozzle-Carburetor

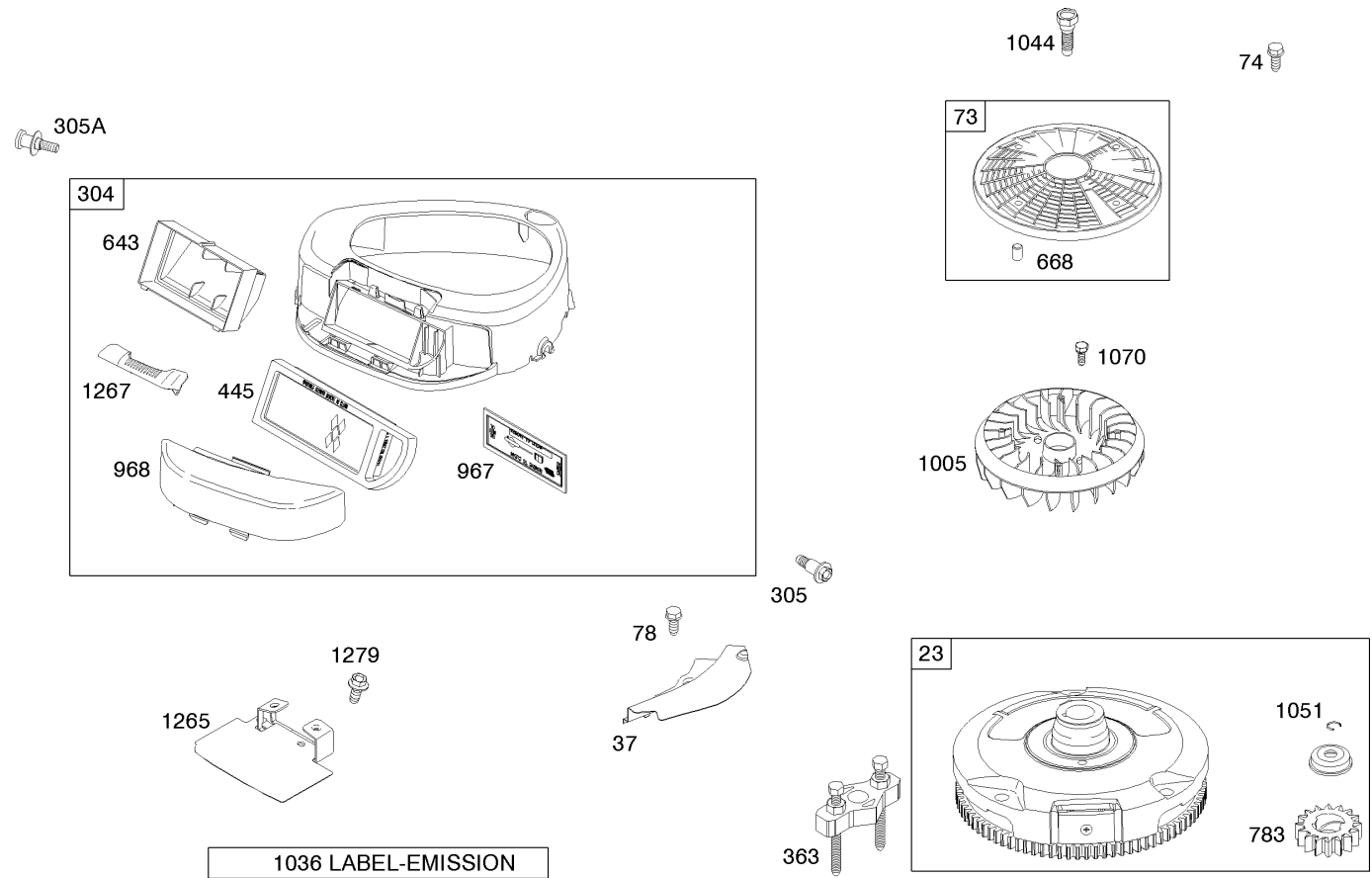
Ref	Part No.	Qty.	Description
⑦186	698174	1	Connector-Hose
⑦187	697098	1	Line-Fuel
⑦240	394358	1	Filter-Fuel
⑤⑥276 ⑦	692255	1	Washer-Sealing
⑦601	95162	1	Clamp-Hose
⑤⑦634	690801	1	Spring / Seal ASM
⑤⑦634A	690802	1	Spring And Seal ASM
⑦654	690958	1	Nut
⑦692	690572	1	Spring-Detent
⑦947	694393	1	Solenoid-Fuel
⑦950	691657	1	Screw
⑦975	495933	1	Bowl-Float
⑤⑦987	691326	1	Seal-Shaft, Throttle
⑦1091	691333	1	Cap-Limiter



Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
188	691693	1	Screw	1266	691917	1	Seal-O Ring
202	691841	1	Link-Governor, Mechanical	1266A	697123	1	Seal-O Ring
209	692208	1	Spring-Governor				
216	691840	1	Link-Choke				
222	694042	1	Bracket-Control				
227	691374	1	Lever-Control, Governor				
232	691842	1	Spring-Link, Governor				
265	691024	1	Clamp-Casing				
267	695134	1	Screw				
333	492341	1	Armature-Magneto				
334	691061	1	Screw				
356	697089	1	Stop-Wire				
431	697122	1	Elbow-Intake				
474	696458	1	Alternator				
501	691185	1	Regulator				
505	691251	1	Nut				
526	697348	1	Screw				
562	691119	1	Screw				
729	691335	1	Clip-Wire				
789	692037	1	Wiring-Harness				
851	493880	1	Terminal-Spark Plug				
877	399916	1	Connector-Wire, Alternator				
1059	698516	1	Screw And Washer Kit				
1119	691183	1	Screw				

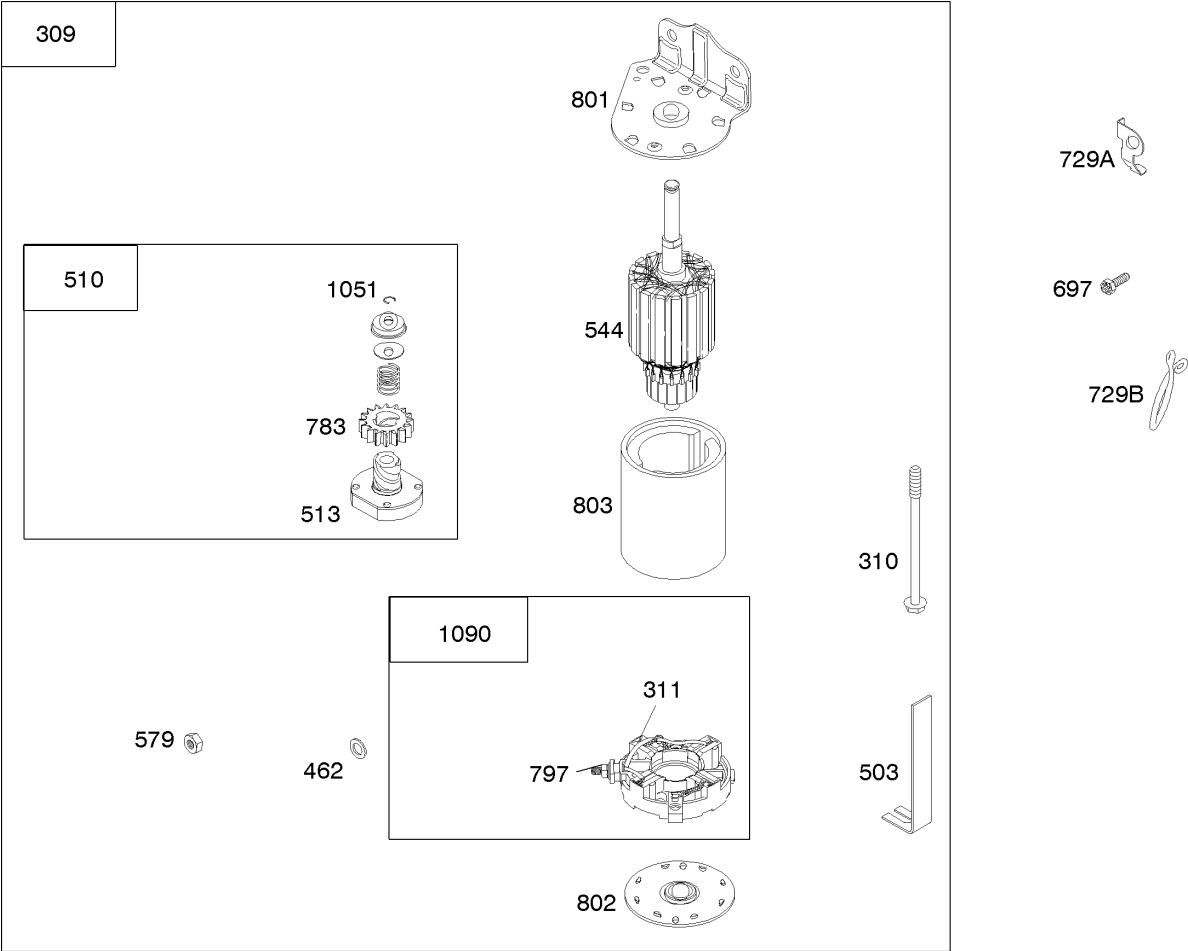


Assemblies include all parts shown in frames.

Blower Housing Assembly

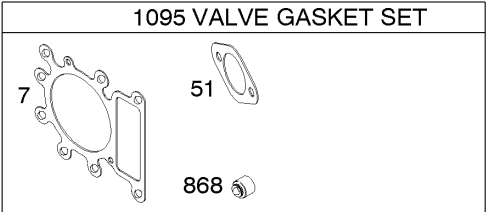
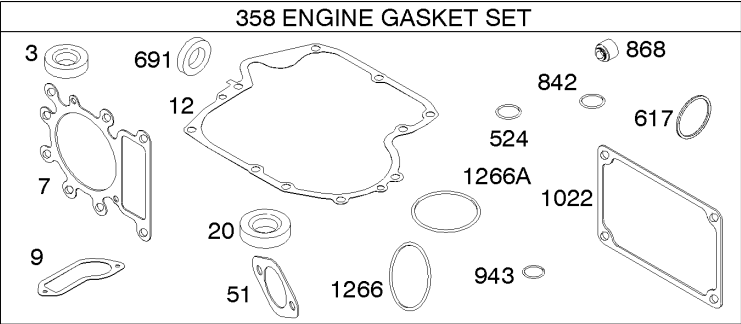
Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description				
23	693556	1	Flywheel				
37	697108	1	Guard-Flywheel				
73	697133	1	Screen-Rotating				
74	697897	1	Screw				
78	691003	1	Screw				
304	698804	1	Housing-Blower				
305	697102	1	Screw				
305A	697103	1	Screw				
363	19203	1	Puller-Flywheel				
445	698083	1	Filter-Cartridge, Air Cleaner				
643	698401	1	Retainer-Filter, Air				
668	691500	1	Spacer				
783	693713	1	Gear-Pinion				
967	697015	1	Filter-Cleaner, Pre				
968	697084	1	Cover-Cleaner, Air				
1005	697111	1	Fan-Flywheel				
1036	695700	1	Label-Emission				
1044	698139	1	Screw				
1051	691265	1	Ring-Retaining				
1070	690372	1	Screw				
1265	697125	1	Support-Housing, Blower				
1267	697135	1	Latch-Blower Housing				
1279	690960	1	Screw				



Starter Assembly
Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description				
7309	693551	1	Motor-Starter				
7310	690323	1	Bolt				
7311	497608	1	Brush Set				
7462	691261	1	Washer				
7503	691532	1	Strap-Starter				
7510	693699	1	Drive-Starter				
7513	692024	1	Clutch-Drive				
7544	692034	1	Armature-Starter				
7579	691029	1	Nut				
7697	690372	1	Screw				
7729A	691224	1	Clip-Wire				
7729B	694123	1	Clip-Wire				
7783	693713	1	Gear-Pinion				
7797	693167	1	Nut				
7801	691283	1	Cap-Drive				
7802	691286	1	Cap-End				
7803	693757	1	Housing-Starter				
71051	691265	1	Ring-Retaining				
71090	691293	1	Retainer-Brush				

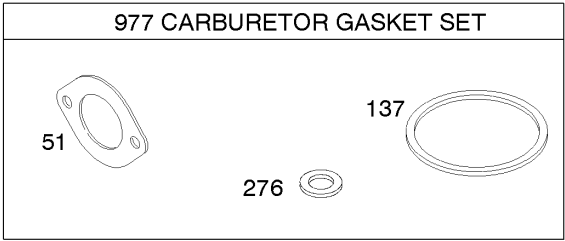
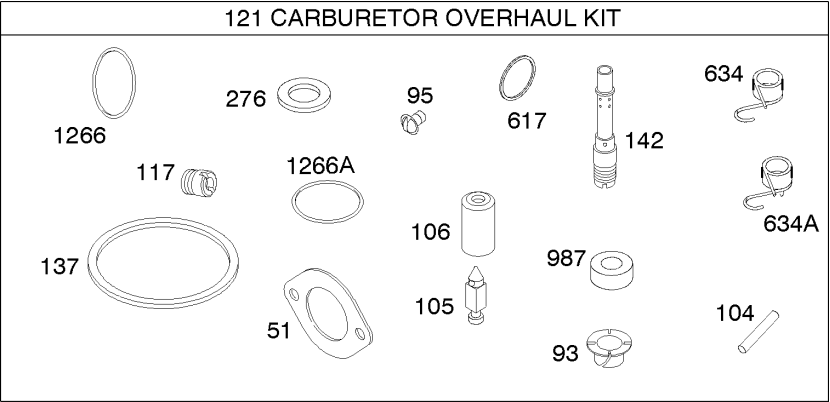


Assemblies include all parts shown in frames.

Gasket Assembly

Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description				
373	391086	1	Seal-Oil				
347	692410	1	Gasket-Cylinder Head				
7							
379	697109	1	Gasket-Breather				
3712	697110	1	Gasket-Crankcase				
3720	690947	1	Seal-Oil				
3451	692137	1	Gasket-Intake				
56							
7358	697191	1	Gasket Set-Engine				
35617	692138	1	Seal-O Ring				
7							
37524	691032	1	Seal, O-Ring				
37691	692407	1	Seal-Shaft, Governor				
37842	691031	1	Seal-O Ring				
34868	690968	1	Seal-Valve				
7							
37943	690589	1	Seal, O-Ring				
371022	272475	1	Gasket-Cover, Rocker				
71095	691581	1	Valve Gasket Set				
351266	691917	1	Seal-O Ring				
7							
371266A	697123	0	Seal-O Ring				



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Briggs and Stratton 31H777-0168-E1

Ref	Part No.	Qty.	Description				
3451 56	692137	1	Gasket-Intake				
5793	690602	1	Bushing-Shaft, Throttle				
5795	691636	1	Screw				
57104	690525	1	Pin-Hinge, Carburetor Float				
57105	231855	1	Valve-Needle, Float				
57106	690577	1	Seat-Inlet				
57117	694352	1	Jet-Main (STD)				
7121	697241	1	Carburetor Overhaul Kit				
56137 7	281165	1	Gasket-Bowl, Float				
57142	697140	1	Nozzle-Carburetor				
56276 7	692255	1	Washer-Sealing				
57617	692138	1	Seal-O Ring				
57634	690801	1	Spring / Seal ASM				
57634A	690802	1	Spring And Seal ASM				
7977	690192	1	Carburetor Gasket Set				
57987	691326	1	Seal-Shaft, Throttle				
351266 7	691917	1	Seal-O Ring				
571266A	697123	1	Seal-O Ring				



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