



14-38Z TimeCutter™ Z Riding Mower

Model No. 74301 - 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.

Contents

Description	Page	Description	Page
Frame Assembly	 3	Crankcase Assembly Briggs and Stratton 280H07-0166-E1	 19
Control Assembly	 5	Oil Filter, Tube and Pump Assembly Briggs and Stratton 280H07-0166-E1	 20
Hydro and Belt Drive Assembly	 6	Carburetor Assembly Briggs and Stratton 280H07-0166-E1	 21
Engine Assembly	 7	Governor Assembly Briggs and Stratton 280H07-0166-E1	 22
38in Deck and Spindle and Belt Drive Assembly	 9	Blower Housing Assembly Briggs and Stratton 280H07-0166-E1	 23
38in Deck Assembly	 10	Starter Assembly Briggs and Stratton 280H07-0166-E1	 24
Electrical System Assembly	 11	Gasket Assembly Briggs and Stratton 280H07-0166-E1	 25
LH Hydrostat Assembly Part No. 107-2465	 12	Carburetor Overhaul Kit Assembly Briggs and Stratton 280H07-0166-E1	 26
RH Hydrostat Assembly Part No. 107-2466	 14		
Cylinder Assembly Briggs and Stratton 280H07-0166-E1	 16		
Cylinder Head Assembly Briggs and Stratton 280H07-0166-E1	 17		
Crankshaft Assembly Briggs and Stratton 280H07-0166-E1	 18		

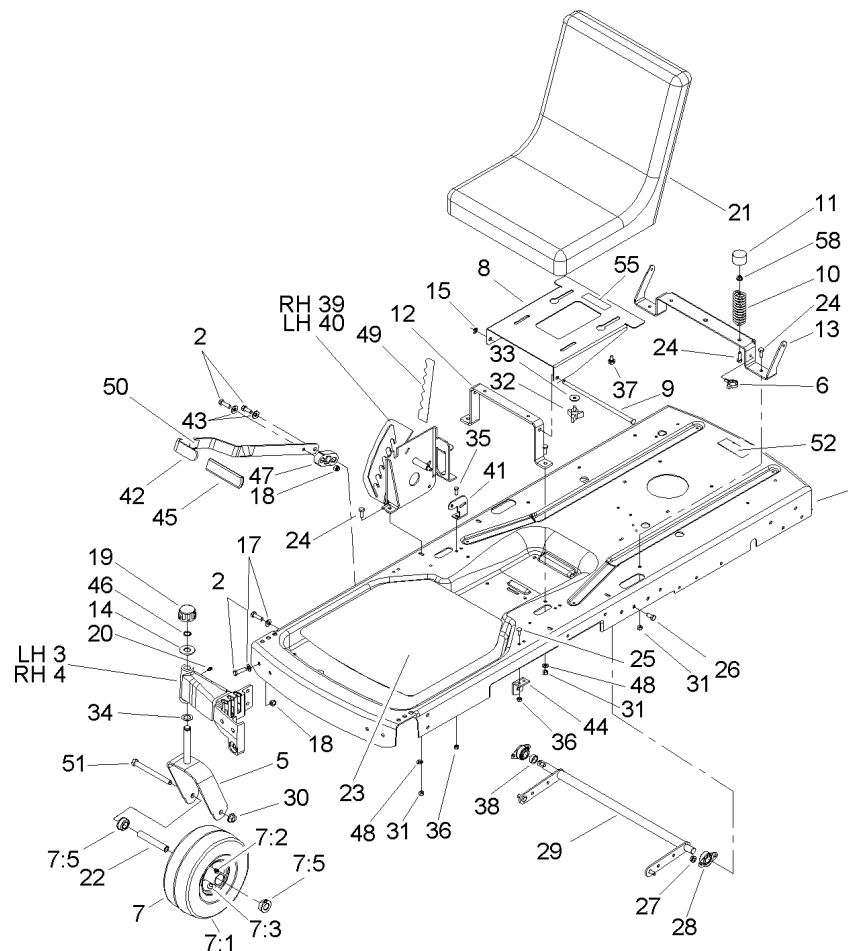
Part Description Abbreviations

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

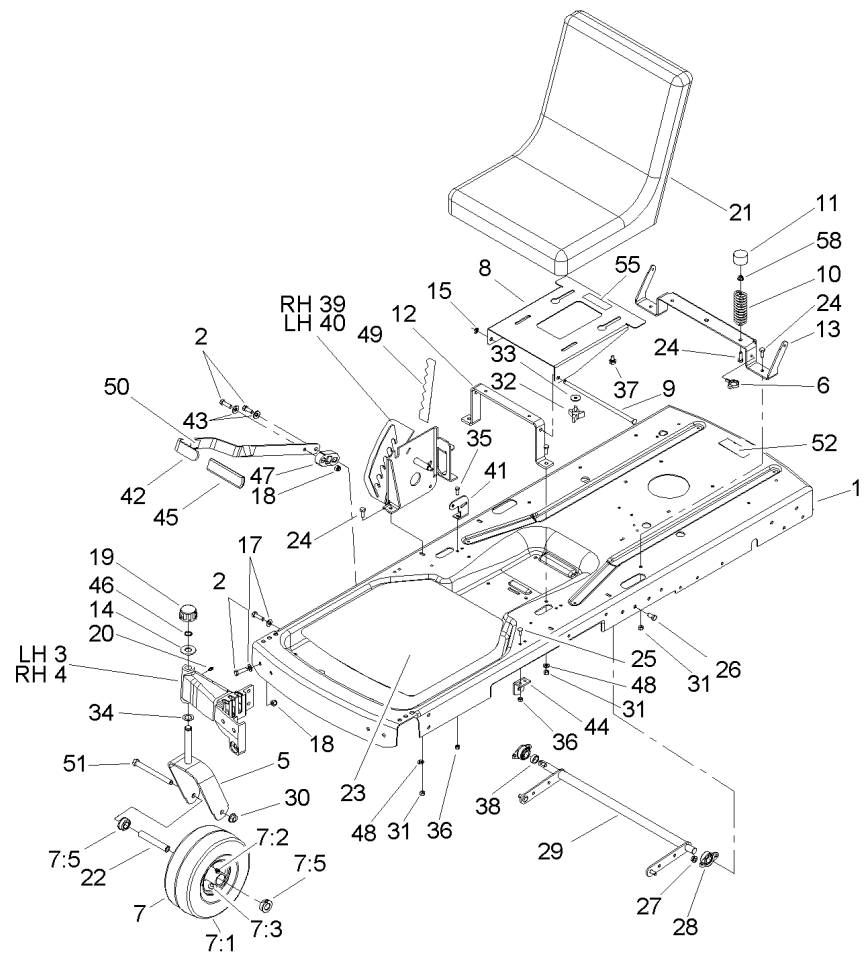
Footnotes

- | | |
|---|---|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Included in Carburetor Kit-Ref. 121 | ❹ Included in Engine Gasket Set-Ref. 358. |
| ❺ Included in Valve Gasket Set-Ref. 1095. | ❻ Included in Carburetor Overhaul Kit-Ref. 121. |
| ❼ Included in Carburetor Gasket Set-Ref. 977. | ❼ Obtain from your local Briggs & Stratton dealer |



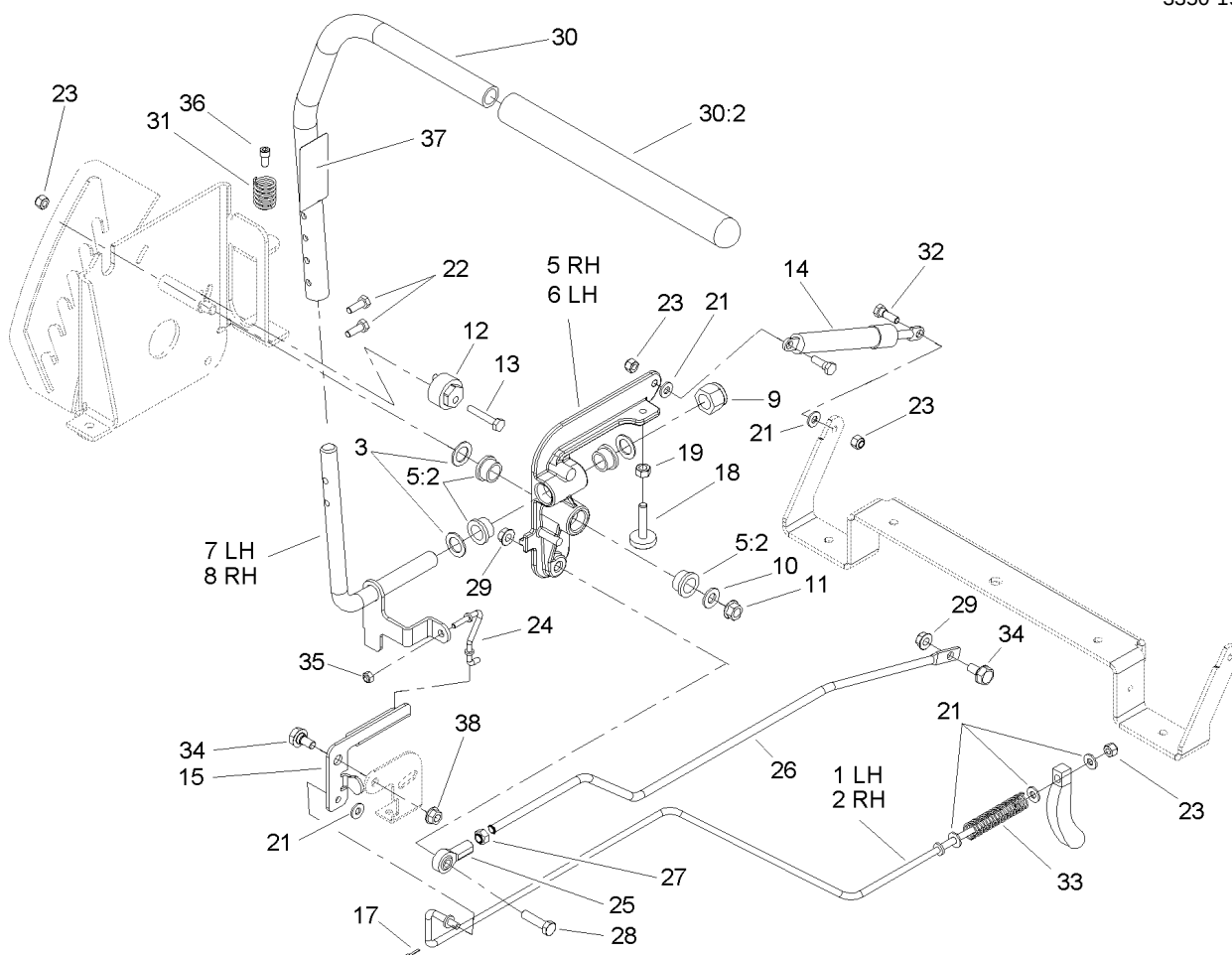
Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	107-1744-01	1	Frame	21	105-6962	1	Seat
2	323-18	10	Screw-HH	22	104-3667	2	Spanner-Wheel
3	105-6986-01	1	Caster-LH	23	105-3460	1	Pad-Antiskid
4	105-6985-01	1	Castor-RH	24	322-4	14	Screw-HH
5	106-2196-01	2	Caster Fork ASM	25	3229-1	4	Screw-CARR
6	105-1853	1	Clamp-Hose	26	323-4	4	Screw-HH
7	105-3471	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	105-3499-03	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)

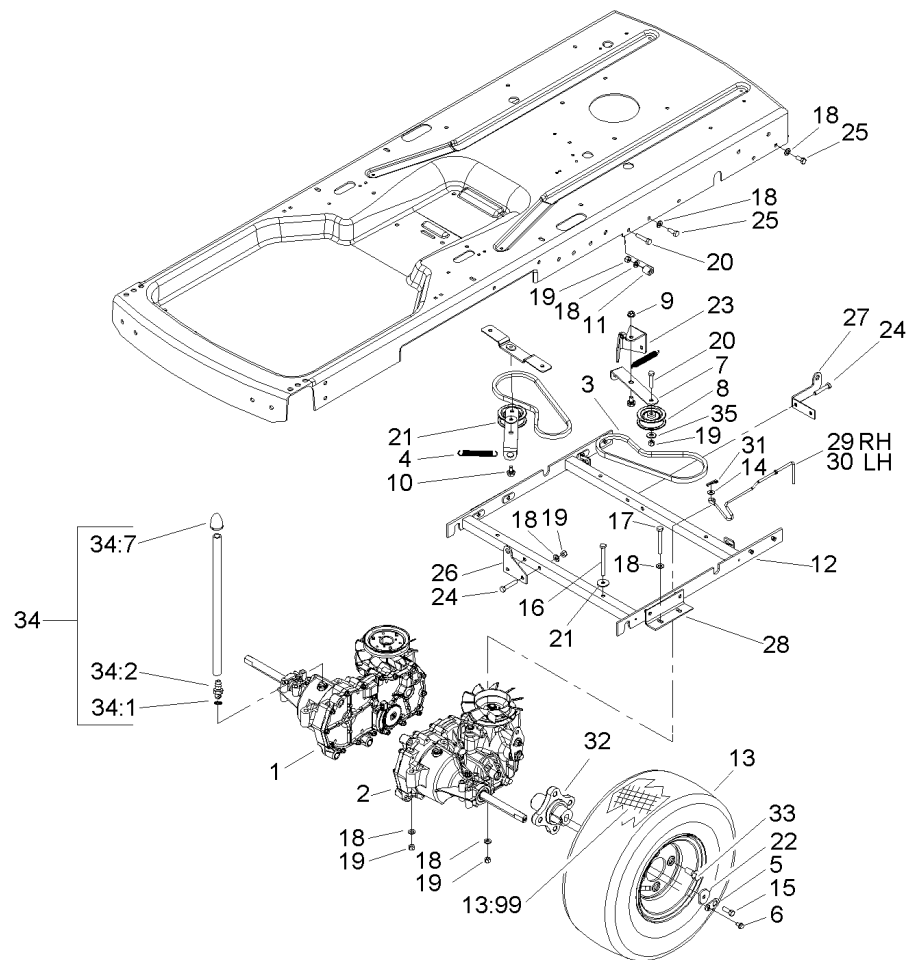
Ref	Part No.	Qty.	Description				
45	105-3450	1	Grip-Lever, Lift				
46	32151-103	2	Ring-Snap				
47	106-2211	1	Block-Lift				
48	3256-23	6	Washer-Flat				
49	106-2223	1	Decal-HOC				
50	106-8743	1	Decal				
51	325-22	2	Screw-HH				
52	106-7026	1	Decal-Transport				
55	106-8716	1	Decal-Services				
58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



Control Assembly

Ref	Part No.	Qty.	Description
1	105-7045	1	Rod-Brake, LH
❶2	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
❶6	106-8672	1	LH Actuator Arm W/Bushing ASM
❶6:2	105-3455	4	Bushing
7	105-3488	1	LH Pivot Shaft ASM
❶8	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

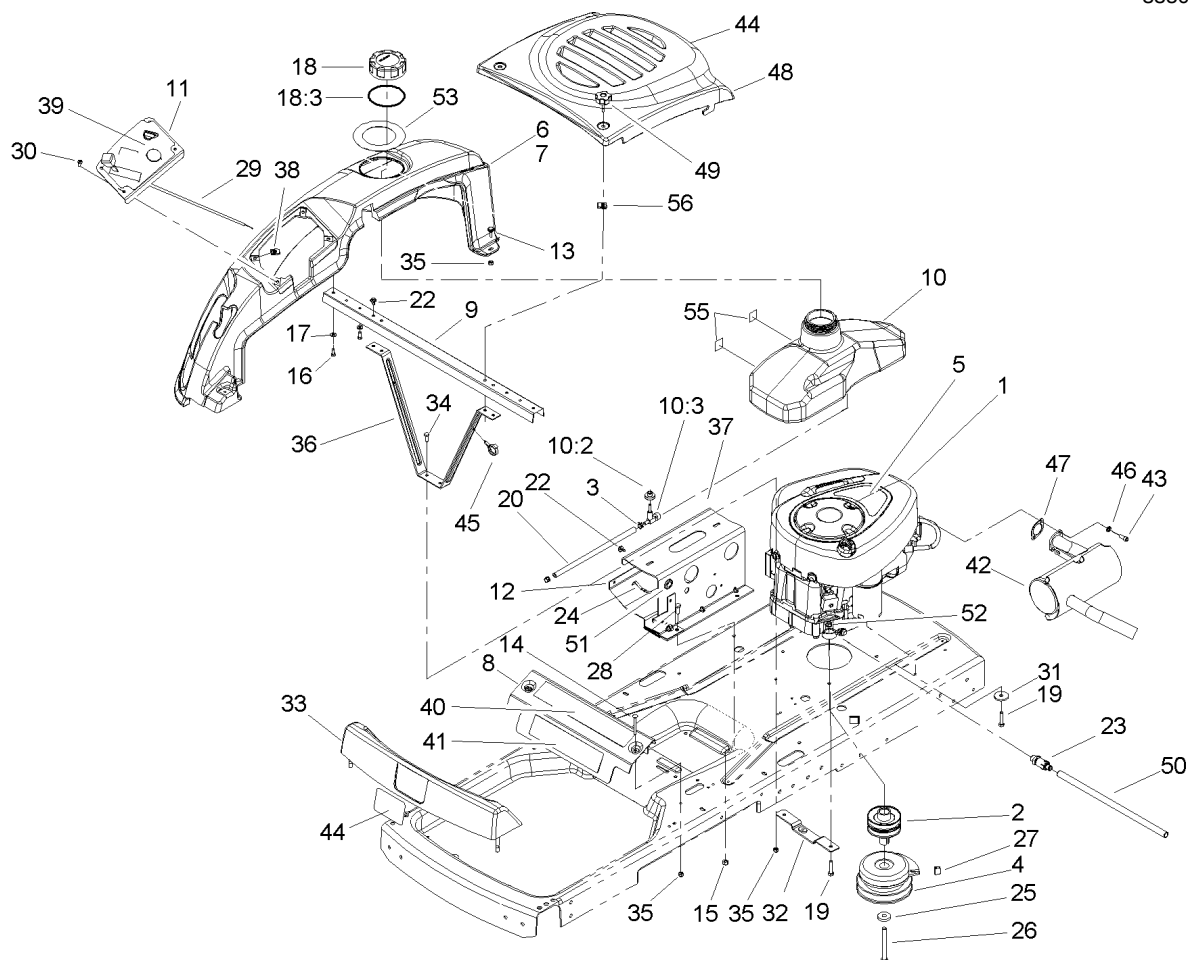
Ref	Part No.	Qty.	Description
26	105-7048	2	Rod-Hydro
27	3219-2	2	Nut-Hex
28	322-6	2	Screw-HH
29	32128-20	4	Nut-HF
30	106-2242	2	Handle ASM
30:2	1-633257	1	Grip-Control, Motion
31	105-3469	2	Spring-Compression
32	106-2214	4	Bolt-Shoulder
33	105-3465	2	Spring-Compression
34	37-8771	4	Bolt-Shoulder
35	3296-2	2	Nut-Lock
36	3274-52	2	Screw-HSH
37	106-8742	2	Decal
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	106-7003	2	Rear Wheel ASM
13:99	107-2491	1	Tube-Tire
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
23	107-1734	1	Stop-Clutch

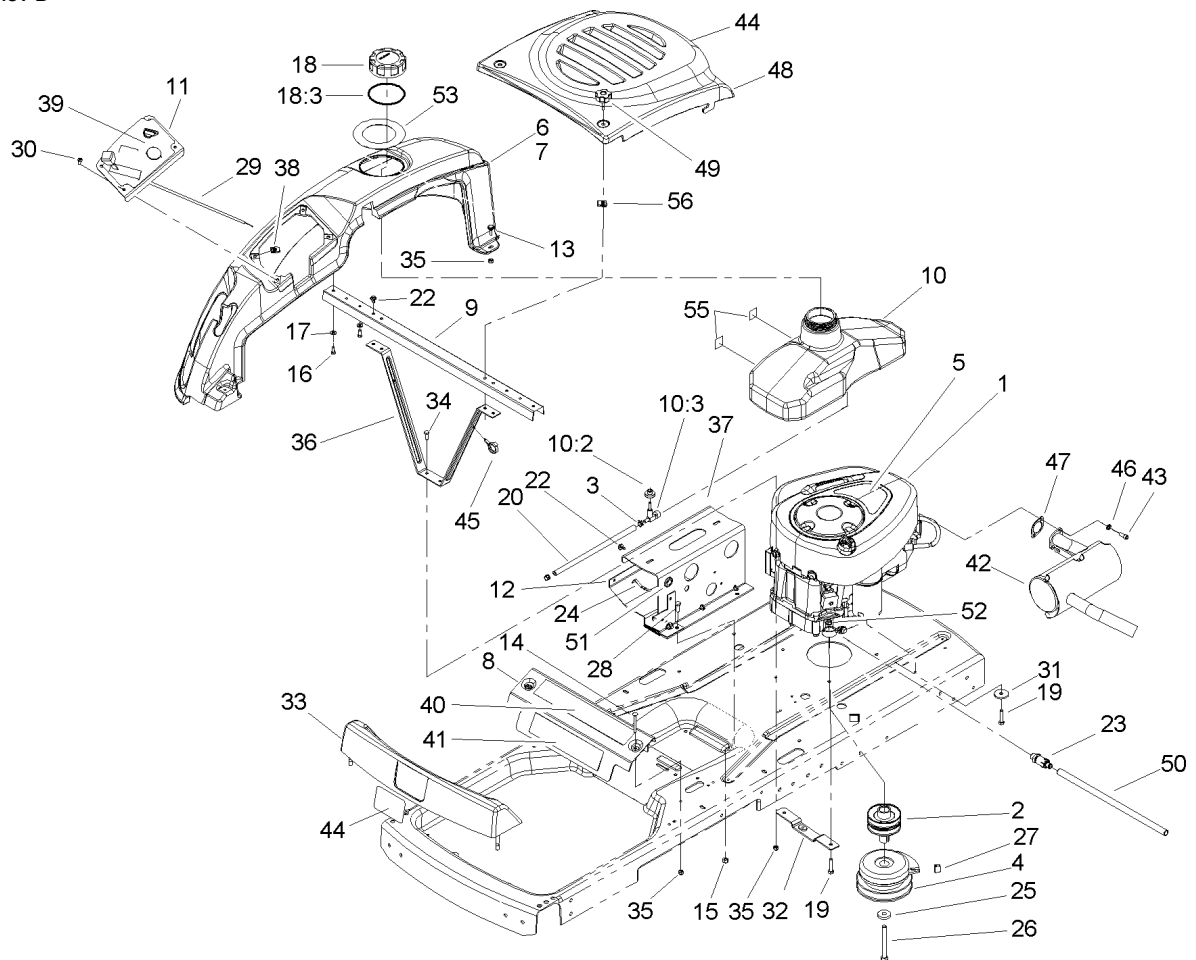
Ref	Part No.	Qty.	Description
24	322-9	4	Screw-HH
25	322-4	8	Screw-HH
26	105-7049	1	Bracket-Spring
27	105-7046	1	Bracket-Spring
28	105-7039-03	2	Support-Hydro
29	107-2463	1	Arm-Bypass, LH
30	107-2464	1	Arm-Bypass, RH
31	1-806003	2	Pin-Hair
32	106-6987-03	2	Hub-Machined
33	71-4450	8	Bolt-Lug
34	106-7002	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



Engine Assembly

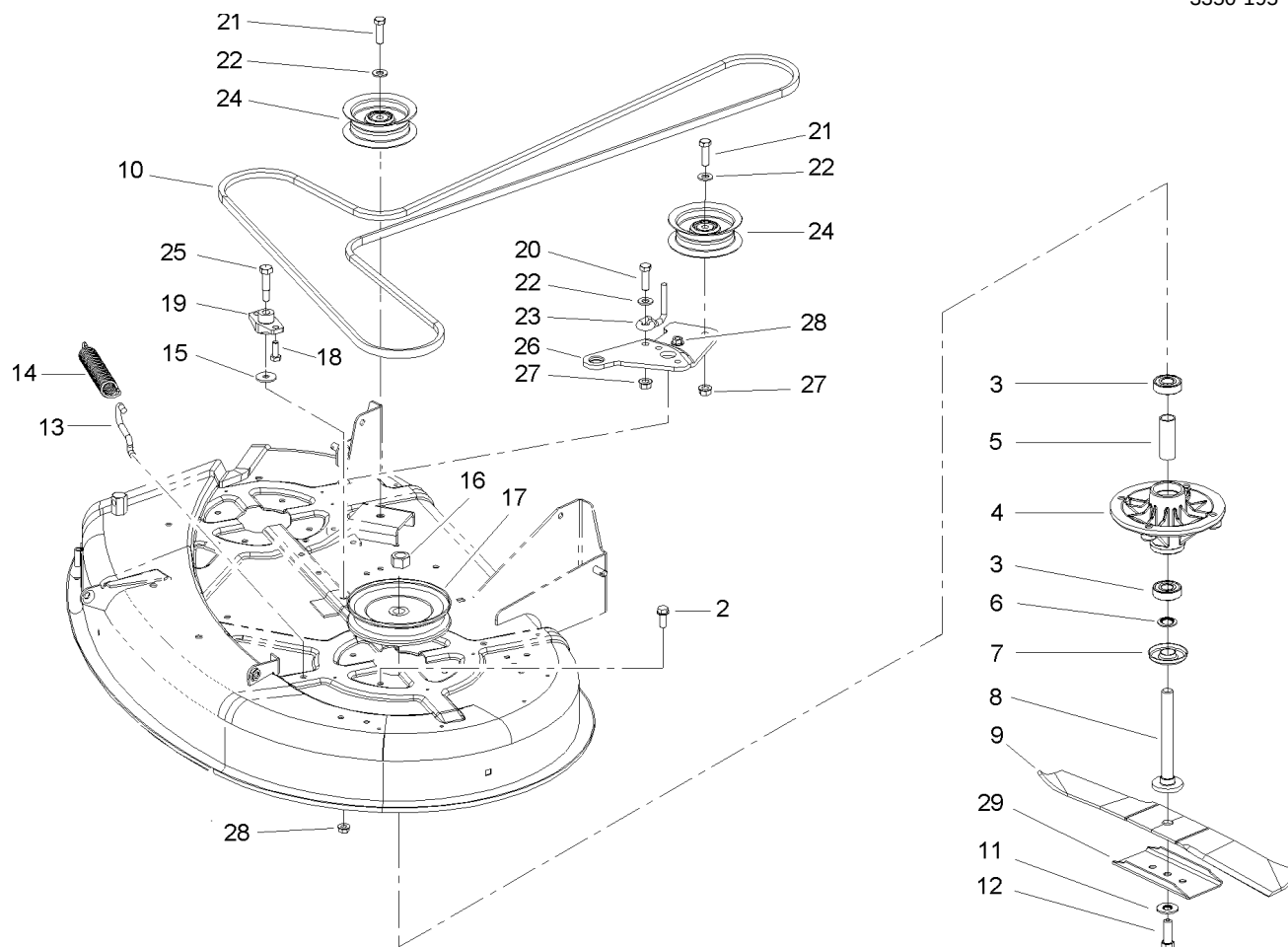
Ref	Part No.	Qty.	Description
②1		1	Engine-Briggs And Stratton, 280H07-0166-E1
2	105-3472	1	Pulley-Engine
3	2412-98	2	Clamp
4	105-3462	1	Clutch-Electric
5	106-2187	1	Decal-Engine, 14 Hp
6	106-2161	1	Cover-Side, RH
⑦7	106-2162	1	Cover-Side, LH
8	106-2164-03	1	Bracket-Support, Front
9	106-2165-03	1	Bracket-Support, Rear
10	105-3464	1	Gas Tank ASM
10:2	46-6560	1	Bushing
10:3	104048	1	Valve-Fuel
11	106-2167-03	1	Panel-Control
12	105-3453-03	1	Plate-Support
13	11-9030	2	Screw-Shoulder
14	3229-7	2	Screw-CARR
15	3296-29	2	Nut-Lock, NI
16	46-8090	4	Screw-Plastite
17	3256-22	4	Washer-Flat
18	88-3980	1	Gas Cap ASM
18:3	88-4010	1	Gasket-Cap, Gas
19	322-7	4	Screw-HH
20	106-8720	1	Hose-Fuel

Ref	Part No.	Qty.	Description
22	46-8560	7	Screw-HHF
23	92-6877	1	Valve-Drain, Oil
24	609830	2	Spring
25	112843	1	Washer
26	3212-16	1	Screw-HH
27	98-5023	1	Bumper
28	322-4	2	Screw-HH
29	104-3626	1	Cable-Throttle
30	3258-166	4	Screw-PRH
31	62-7190	2	Spacer-Steel
32	106-2156	1	Plate-Mount, Idler
33	105-6965	1	Footrest ASM
34	321-4	2	Screw-HH
35	3296-42	6	Nut-Lock, NI
36	106-6994-03	1	Brace ASM
37	107-2485-03	1	Plate-Tank
38	107069	4	Clip
39	106-2224	1	Decal-Control
40	107-2483	1	Decal-Danger
41	106-6990	1	Decal-14-38Z
42	106-7007	1	Muffler
43	3274-10	2	Screw-HSH
44	105-6971	2	Decal
45	105-1853	2	Clamp-Hose



Engine Assembly (continued)

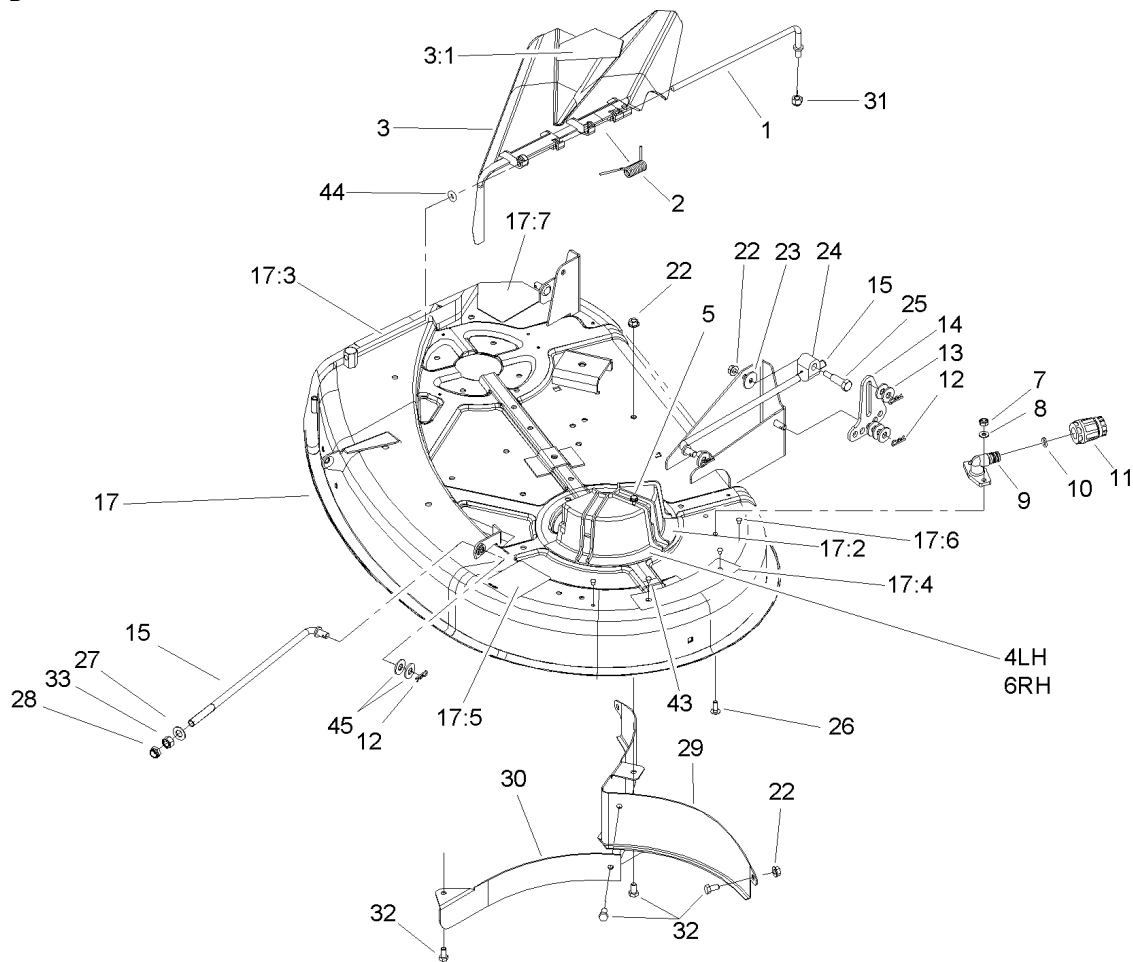
Ref	Part No.	Qty.	Description				
46	3253-4	2	Washer-Lock				
47	88-4410	1	Gasket-Muffler				
48	106-2163	1	Cover-Hood				
49	106-7017	2	Knob				
50	106-7022	1	Tube-Drain, Oil				
51	237-124	1	Grommet				
52	32128-25	4	Nut-HF				
53	106-7042	1	Seal-Rubber				
55	104-2488	2	Foam-Switch, Seat				
56	106-8737	2	Nut-Retainer				



38in Deck and Spindle and Belt Drive Assembly

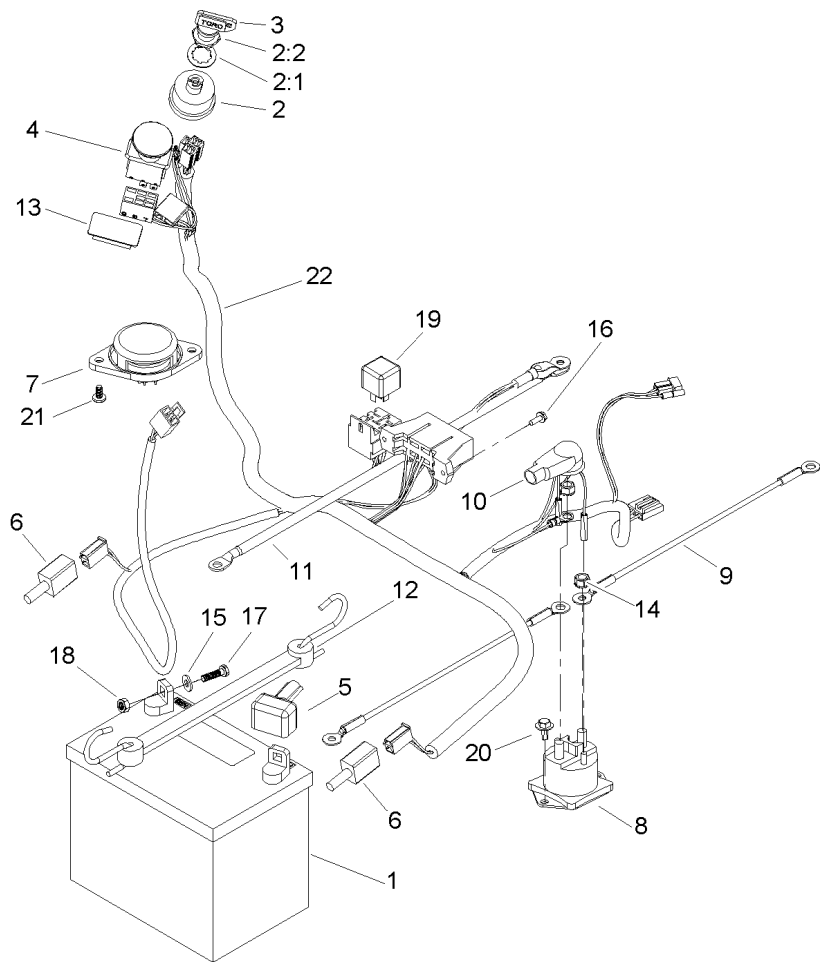
Ref	Part No.	Qty.	Description
2	32144-41	8	Screw-Taptite
3	100-1048	4	Bearing-Ball
4	88-4510	2	Housing-Spindle
5	62-3661	2	Spacer-Bearing
6	80-4380	2	Spacer
7	80-4360	2	Shield-Bearing
8	80-4341	2	Shaft
9	88-5140-03	2	Blade
10	106-6998	1	V-Belt
11	3290-465	2	Washer-Belleville
12	26-0671	2	Screw-Blade
13	88-5970	1	Hook-Return, Spring
14	106-2177	1	Spring-Extension
15	5-4460	1	Washer-Pivot
16	3219-6	2	Nut-Hex
17	88-5330	2	Pully-Deck
18	322-4	2	Screw-HH
19	88-4980	1	Bushing-Arm, Idler
20	323-7	1	Screw-HH
21	323-9	2	Screw-HH
22	3256-24	3	Washer-Flat
23	107-7307	1	Guide-Idler, Belt
24	106-2175	2	Pulley-Idler, Flat
25	7-0030	1	Bolt-Shoulder

Ref	Part No.	Qty.	Description
26	107-2467-03	1	Arm-Idler
27	32128-21	2	Nut-HF
28	32128-25	3	Nut-HF
29	80-0510-03	2	Stiffener-Blade



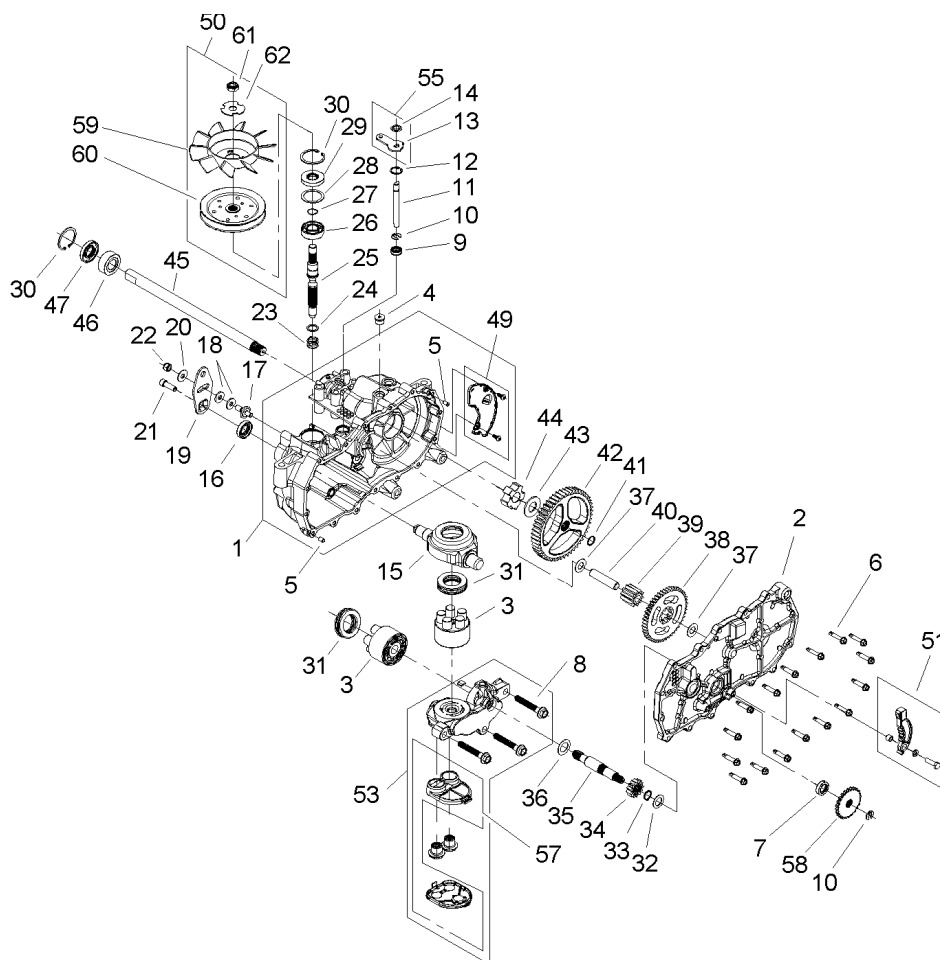
38in Deck Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	95-1661	1	Rod-Pivot	23	5-4460	2	Washer-Pivot
2	57-6950	1	Spring	24	88-4230	2	Trunnion-HOC
3	93-0317	1	Deflector ASM	25	7-0030	2	Bolt-Shoulder
3:1	93-1122	1	Decal-Danger	26	3229-1	2	Screw-CARR
4	88-4030	1	Guide-Belt, Deck (LH)	27	3256-25	2	Washer-Flat
5	32104-76	5	Screw	28	3296-38	2	Nut-Lock, NI
6	88-4020	1	Guide-Belt, Deck (RH)	29	106-7030-03	1	Baffle-Rear
7	3296-16	2	Nut-Lock, NI	30	106-7032-03	1	Extension-Baffle
8	3256-1	2	Washer-Flat	31	3296-39	1	Nut-Lock, NI
9	95-2747	1	Fitting-Washout	32	322-2	7	Screw-HH
10	46-6290	1	O-Ring	33	3219-4	2	Nut-Hex
11	95-3270	1	Connector-Hose	43	3290-282	4	Rivet-Pop
12	9335054	8	Pin-Hair	44	106-8745	1	O-Ring
13	80-6990	10	Washer-Hardened	45	3256-4	8	Washer-Flat
14	88-5570-03	2	Link-Adjusting, HOC				
15	105-3437	4	Rod-Hanger				
17	106-8730	1	38In Deck ASM				
17:2	68-3660	1	Decal-Danger, Shield				
17:3	68-3650	1	Decal-Danger, Deflector				
17:4	79-3140	1	Decal-Danger				
17:5	105-7015	1	Decal-Routing, Belt				
17:6	3290-282	4	Rivet-Pop				
17:7	93-1122	1	Decal-Danger				
22	32128-25	9	Nut-HF				



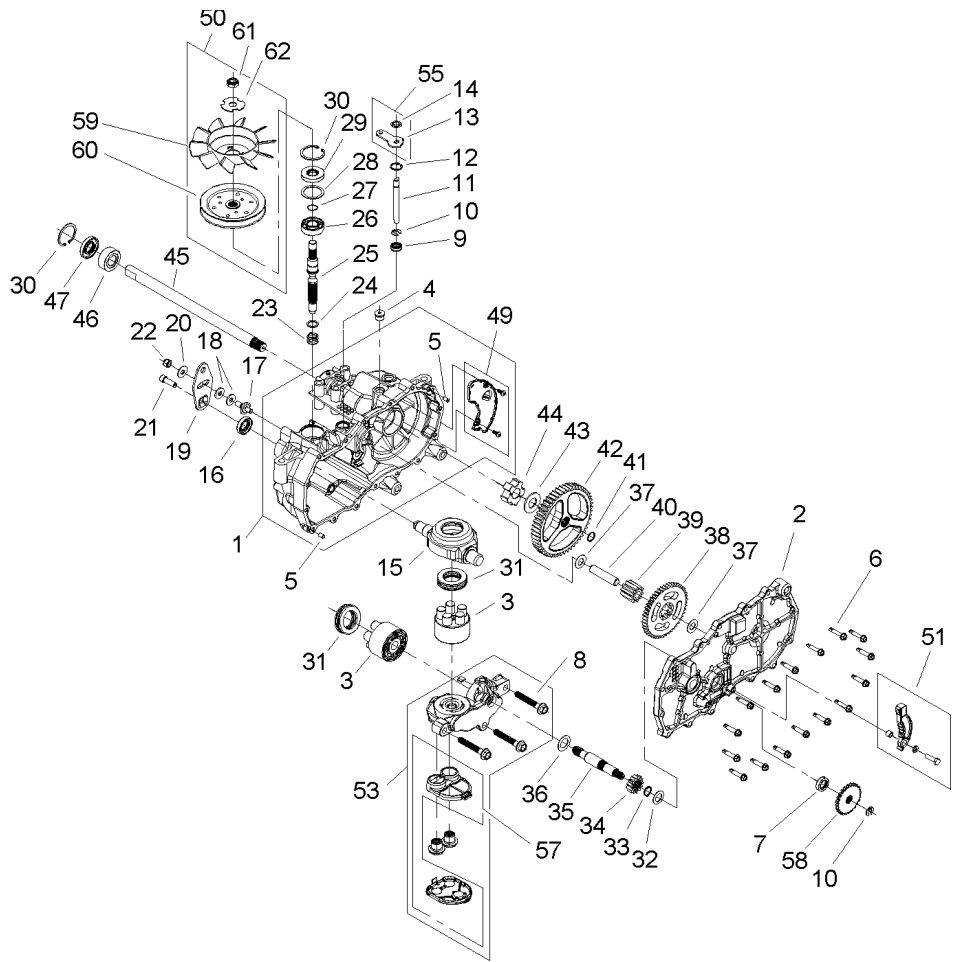
Electrical System Assembly

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	63-8360	1	Key-Ignition				
4	95-7489	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	107-2500	1	Harness-Wire, 9 Amp				



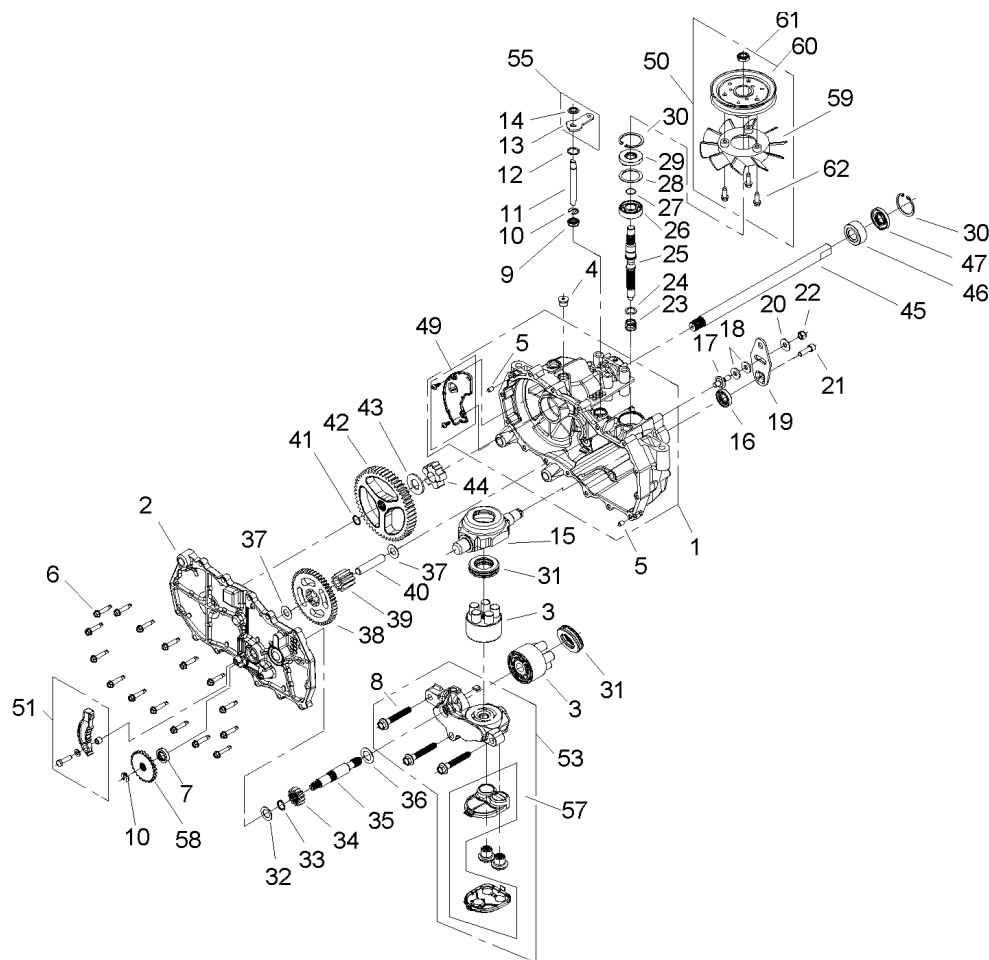
LH Hydrostat Assembly Part No. 107-2465

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	106-8695	1	RH Main Housing ASM	24	94-1937	1	Washer-Block, Thrust
2	106-8696	1	RH Side ASM	25	104-5306	1	Shaft-Input
3	104-2106	2	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-Pinnion, 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



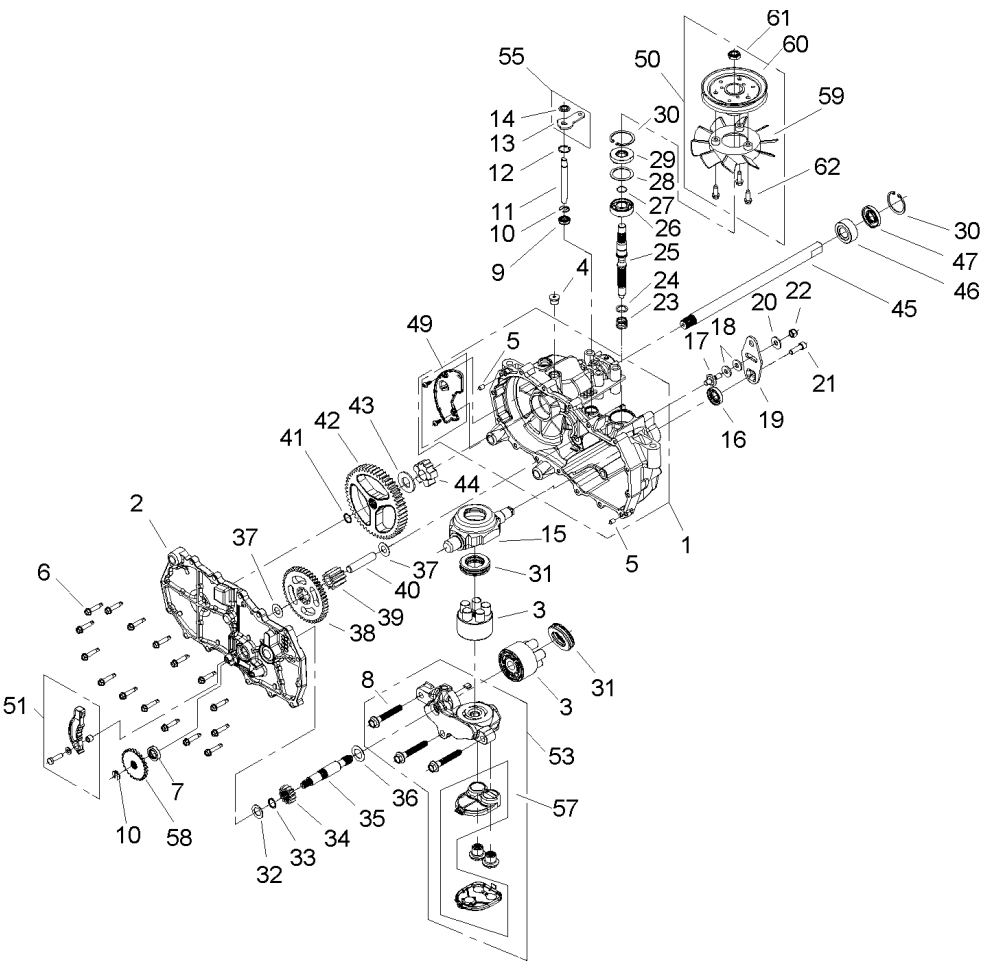
LH Hydrostat Assembly Part No. 107-2465 (continued)

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				



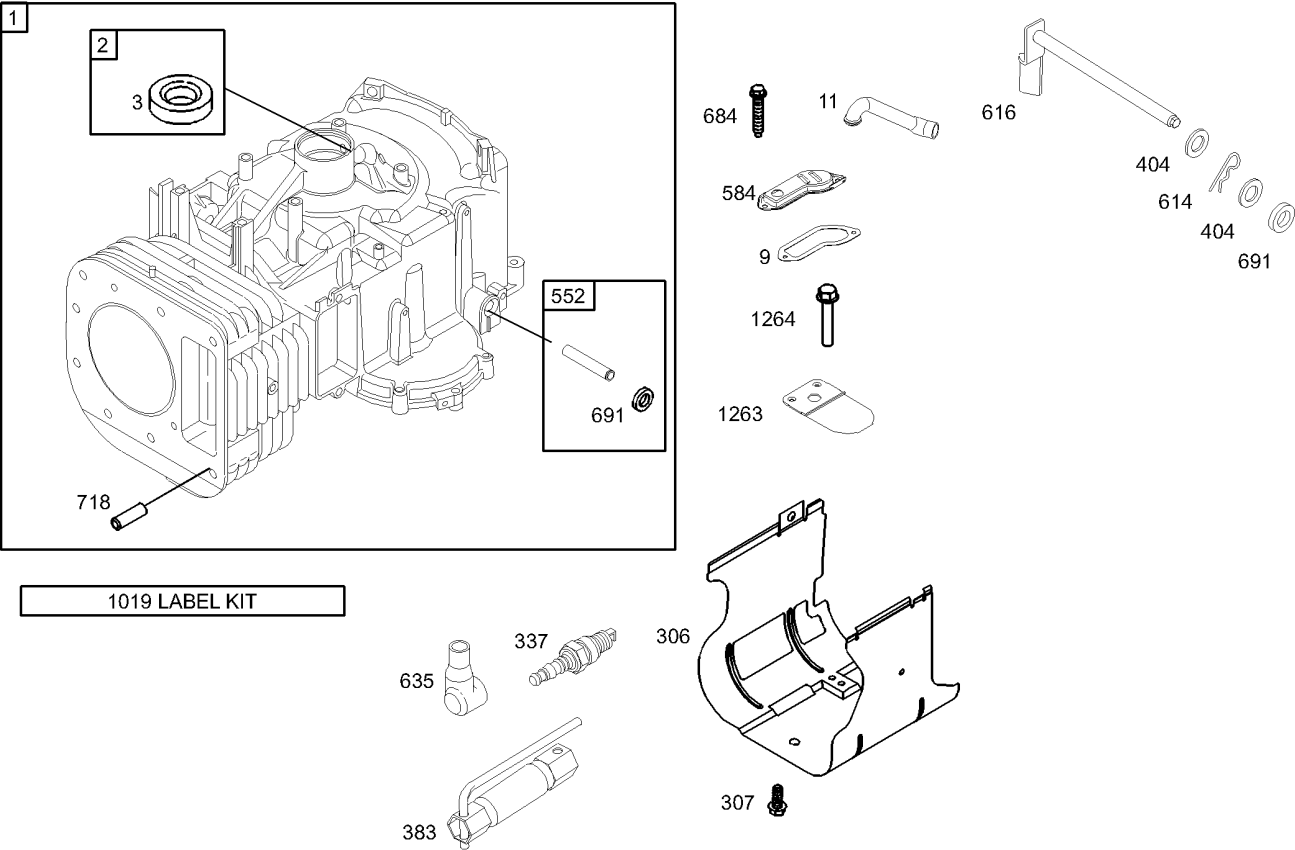
RH Hydrostat Assembly Part No. 107-2466

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	2	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-Pinnion, 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 Part 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				

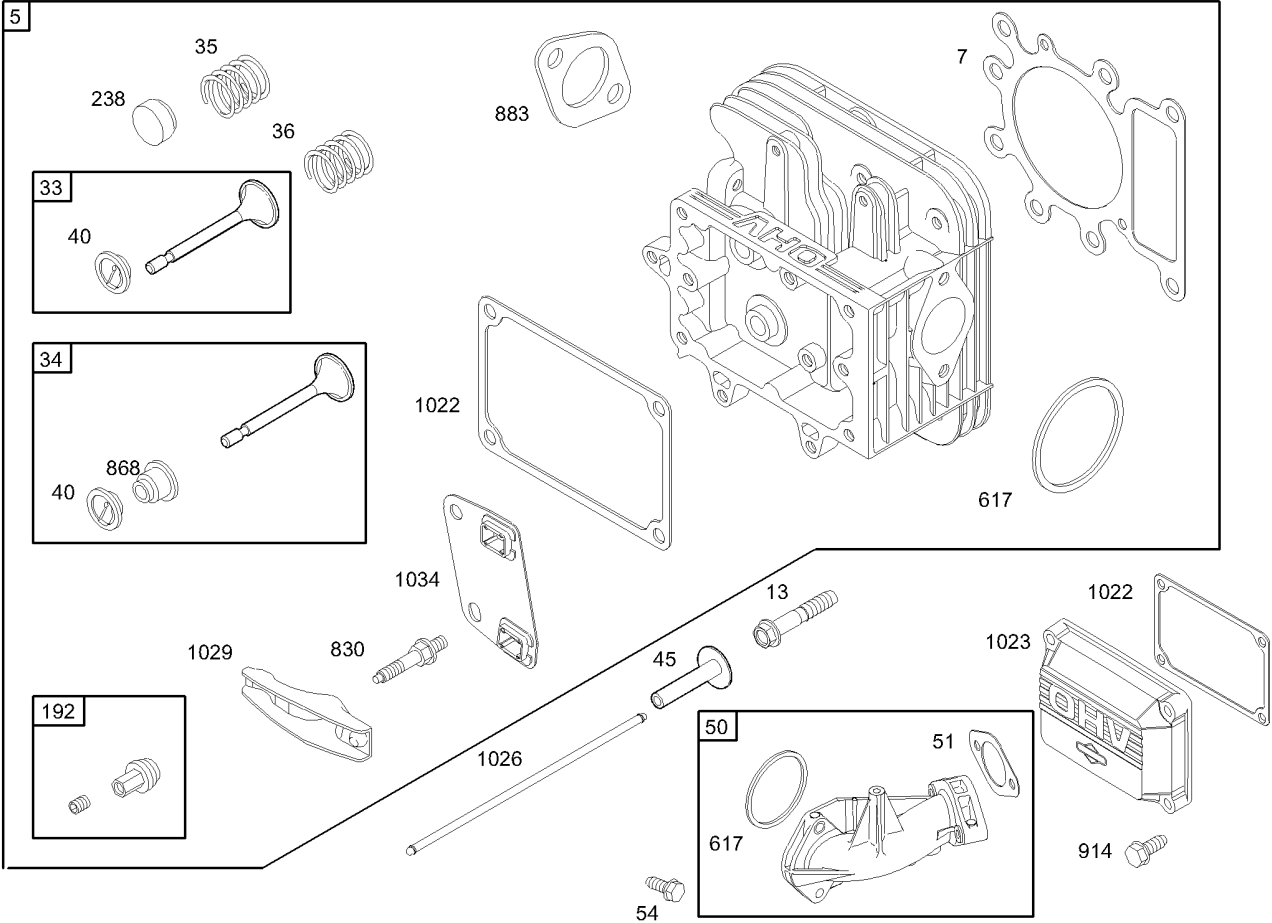


Assemblies include all parts shown in frames.

Cylinder Assembly

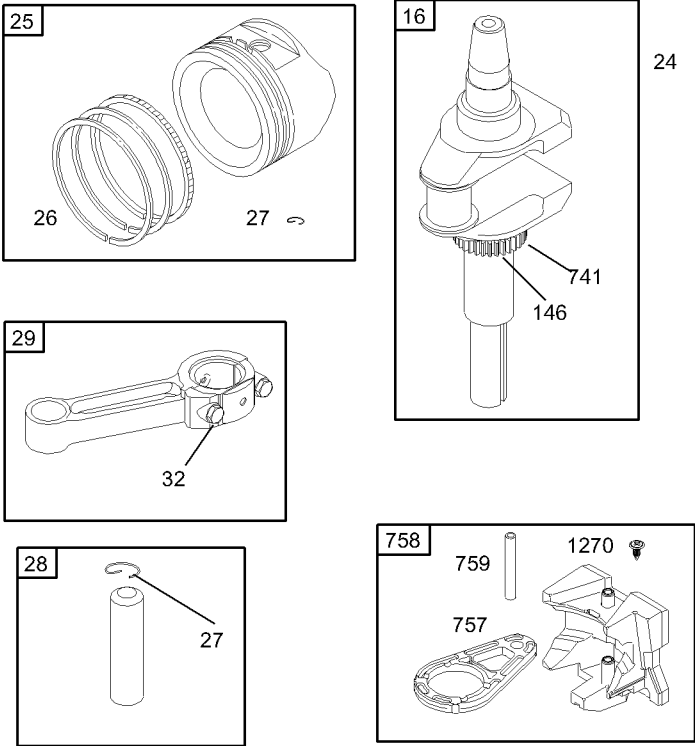
Briggs and Stratton 280H07-0166-E1

Ref	Part No.	Qty.	Description				
1	697132	1	Cylinder ASM				
2	399265	1	Bushing And Seal Kit				
3	391086	1	Seal-Oil				
4	697109	1	Gasket-Breather				
11	697113	1	Tube-Breather				
48	697761	1	Short Block				
306	697107	1	Shield-Cylinder				
307	691003	1	Screw				
337	691043	1	Spark Plug				
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				
1263	697124	1	Reed-Breather				
1264	697104	1	Screw				



Cylinder Head Assembly
Briggs and Stratton 280H07-0166-E1

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
5	698148	1	Head-Cylinder	1029	691751	1	Arm-Rocker
4 7	273280	1	Gasket-Head, Cylinder	1034	690822	1	Guide-Rod, Push
13	690360	1	Screw				
33	695760	1	Valve-Exhaust				
34	695761	1	Valve-Intake				
35	691279	1	Spring-Valve				
36	691279	1	Spring-Valve				
40	691752	1	Retainer-Valve				
45	690564	1	Tappet-Valve				
50	690193	1	Manifold-Intake				
4 5 51	692137	1	Gasket-Intake				
6 7							
54	691148	1	Screw				
192	691986	1	Adjustor-Arm, Rocker				
238	691843	1	Cap-Valve				
4 6 617	692138	1	Seal-O Ring				
830	691095	1	Stud-Arm, Rocker				
4 5 868	690968	1	Seal-Valve				
883	692236	1	Gasket-Exhaust				
914	690960	1	Screw				
4 1022	272475	1	Gasket-Cover, Rocker				
1023	692492	1	Cover-Rocker				
1026	692003	1	Rod-Push				
	692011	1	Rod-Push				

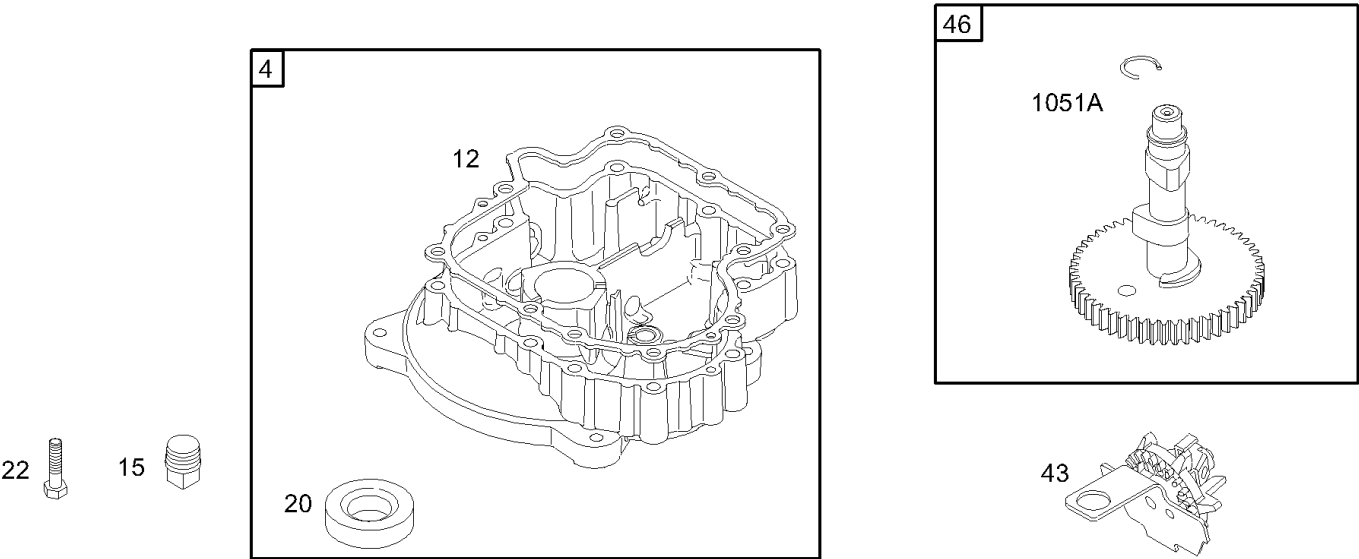


Assemblies include all parts shown in frames.

Crankshaft Assembly

Briggs and Stratton 280H07-0166-E1

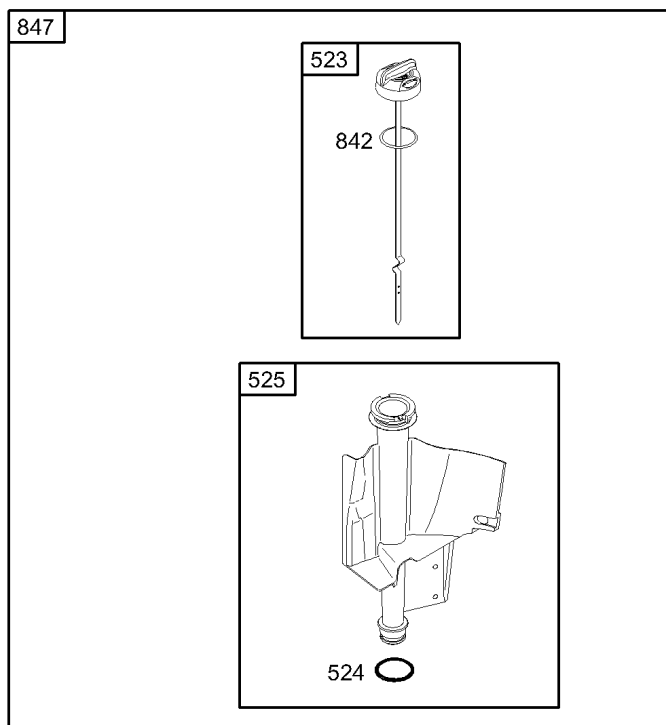
Ref	Part No.	Qty.	Description				
16	697127	1	Crankshaft				
24	222698	1	Key				
25	698371	1	Piston ASM (Standard)				
	698393	1	Piston ASM (.010 Oversize)				
	698394	1	Piston ASM (.020 Oversize)				
	698395	1	Piston ASM (.030 Oversize)				
26	697375	1	Ring Set (Standard)				
	698396	1	Ring Set (.010 Oversize)				
	698397	1	Ring Set (.020 Oversize)				
	698398	1	Ring Set (.030 Oversize)				
27	698469	1	Lock-Pin, Piston				
28	697099	1	Pin-Piston (STD)				
29	697126	1	Rod-Connecting (Standard)				
	697263	1	Rod-Connecting (.020In Undersize)				
32	692852	1	Screw				
146	691639	1	Key-Timing				
741	697128	1	Gear-Timing				
757	697607	1	Link-Counterweight				
758	697134	1	Counterweight				
759	697392	1	Pin-Counterweight				
1270	697156	1	Plug-Counterweight, Avs				



Assemblies include all parts shown in frames.

Crankcase Assembly
Briggs and Stratton 280H07-0166-E1

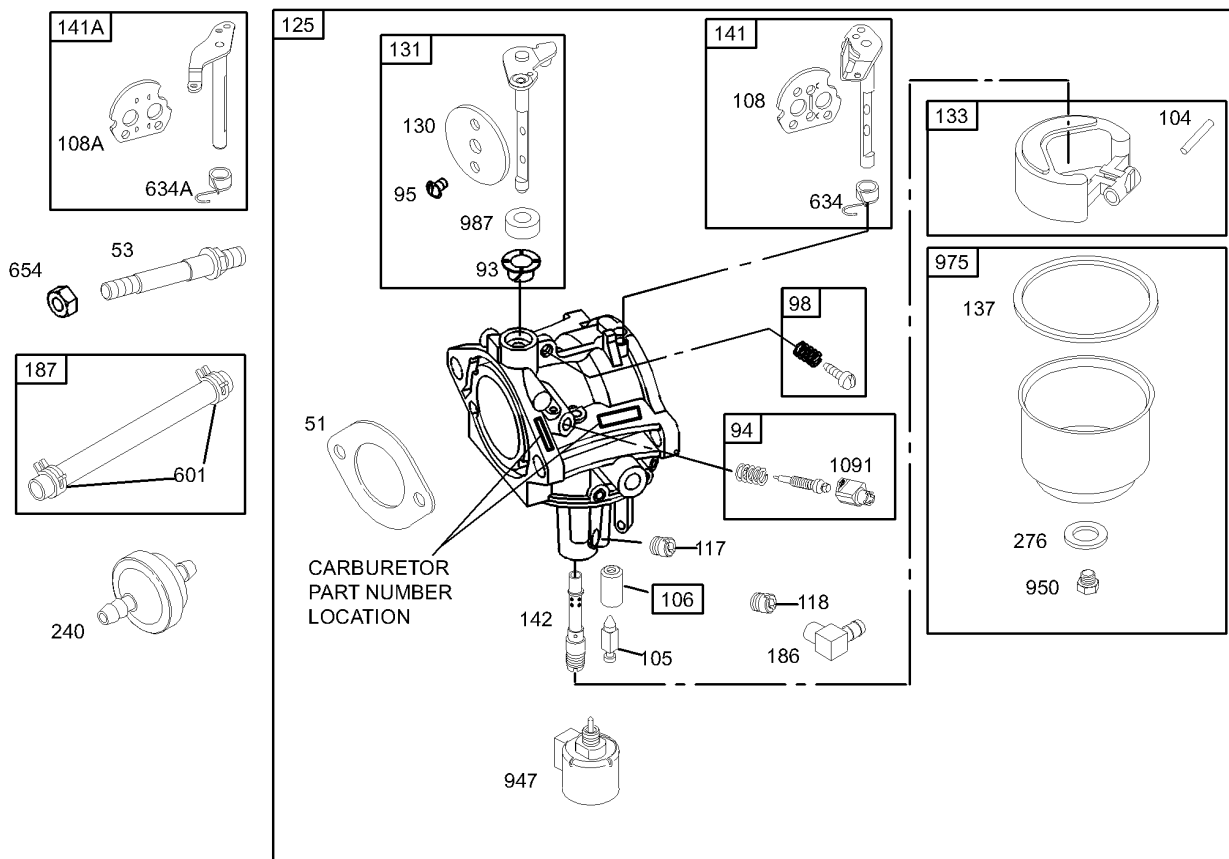
Ref	Part No.	Qty.	Description				
4	697106	1	Sump-Engine				
12	697110	1	Gasket-Crankcase				
15	690946	1	Plug-Drain, Oil				
20	690947	1	Seal-Oil				
22	692125	1	Screw				
43	691968	1	Slinger-Governor,Oil				
46	698577	1	Camshaft				
1051A	698802	1	Ring-Retaining				



Assemblies include all parts shown in frames.

Oil Filter, Tube and Pump Assembly Briggs and Stratton 280H07-0166-E1

Ref	Part No.	Qty.	Description
523	697086	1	Dipstick
④524	691032	1	Seal, O-Ring
525	697184	1	Tube-Dipstick
④842	691031	1	Seal-O Ring
847	697611	1	Dipstick And Tube ASM

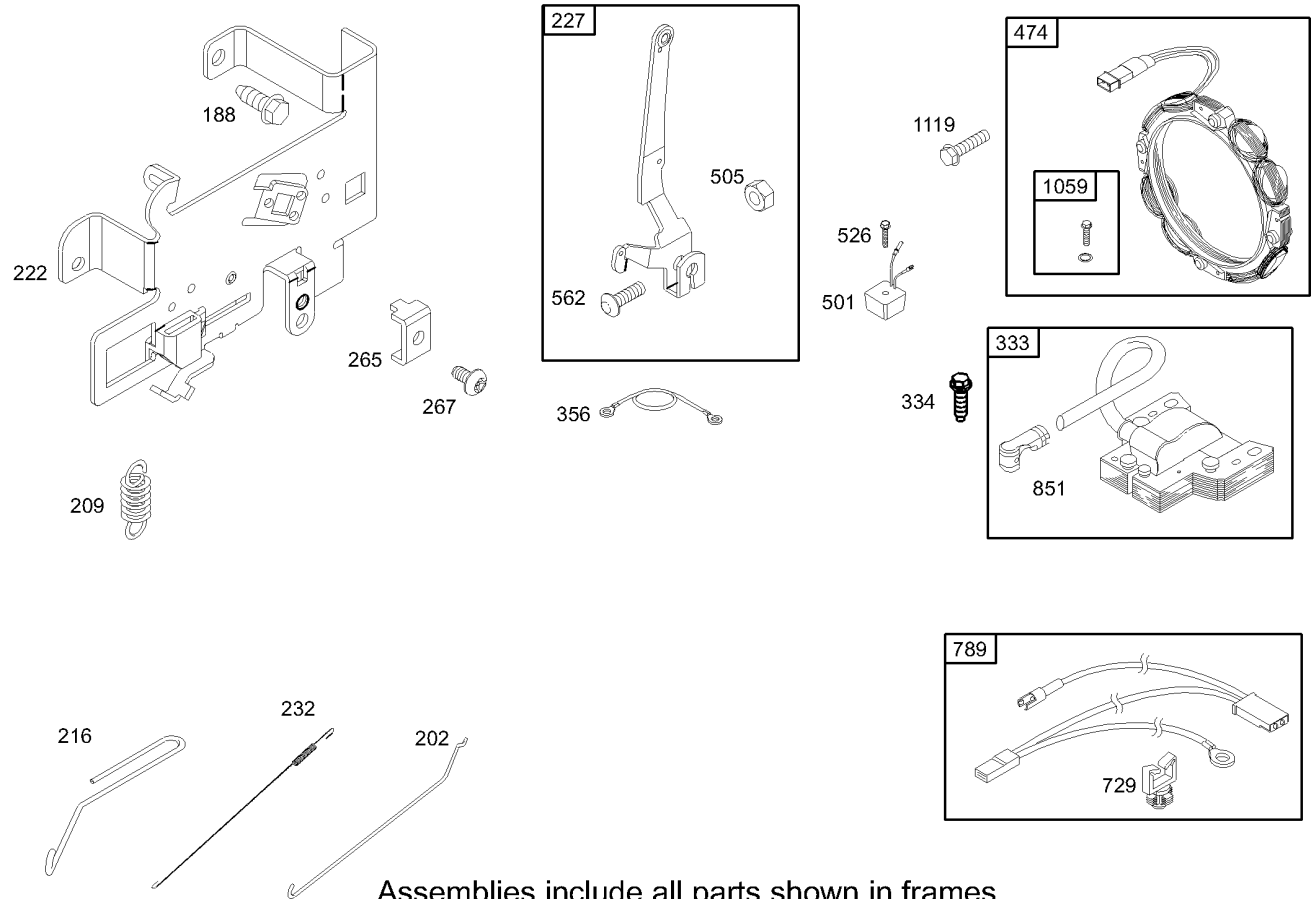


Assemblies include all parts shown in frames.

Carburetor Assembly Briggs and Stratton 280H07-0166-E1

Ref	Part No.	Qty.	Description
4 5 51	692137	1	Gasket-Intake
6 7			
53	690227	1	Stud
93	690602	1	Bushing-Shaft, Throttle
94	498030	1	Idle Mixture Kit
95	691636	1	Screw
98	495800	1	Idle Speed Kit
104	690525	1	Pin-Hinge, Carburetor Float
105	231855	1	Valve-Needle, Float
106	690577	1	Seat-Inlet
108	690464	1	Valve-Choke
108A	692344	1	Valve-Choke
117	694352	1	Jet-Main (STD)
118	697228	1	Jet-Main (High Altitude)
125	697190	1	Carburetor
130	691750	1	Valve-Throttle
131	494379	1	Throttle Shaft Kit
133	494381	1	Float-Carburetor
137	281165	1	Gasket-Bowl, Float
141	495097	1	Choke Shaft Kit
141A	495931	1	Choke Shaft Kit
142	697140	1	Nozzle-Carburetor
186	692317	1	Connector-Hose
187	697098	1	Line-Fuel

Ref	Part No.	Qty.	Description
240	394358	1	Filter-Fuel
276	692255	1	Washer-Sealing
601	95162	1	Clamp-Hose
634	690801	1	Spring / Seal ASM
634A	690802	1	Spring And Seal ASM
654	690958	1	Nut
947	694393	1	Solenoid-Fuel
950	691657	1	Screw
975	495933	1	Bowl-Float
987	691326	1	Seal-Shaft, Throttle
1091	691333	1	Cap-Limiter

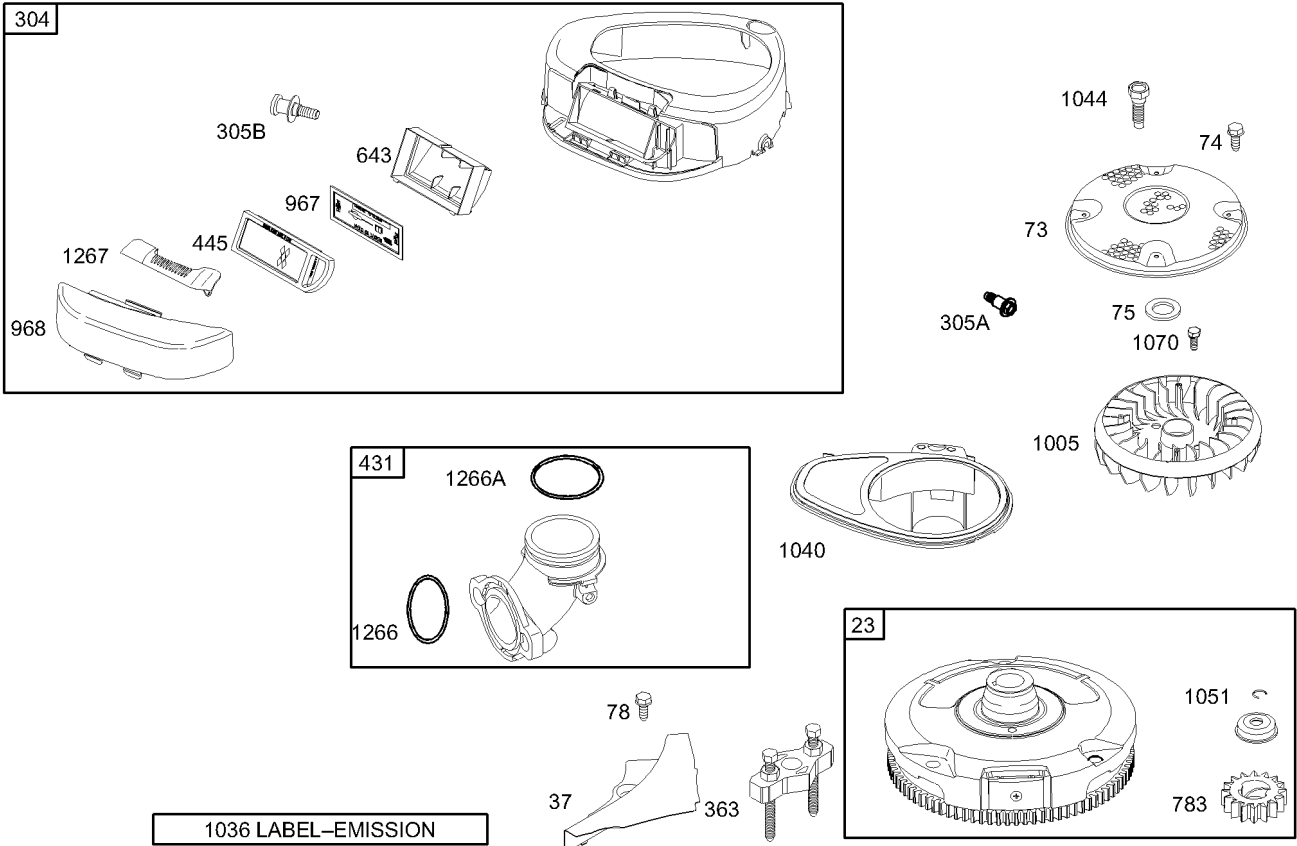


Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton 280H07-0166-E1

Ref	Part No.	Qty.	Description
188	691693	1	Screw
202	691841	1	Link-Governor, Mechanical
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
474	696457	1	Alternator
	696458	1	Alternator
501	691188	1	Regulator
501	691185	1	Regulator
505	691251	1	Nut
526	697088	1	Screw
	697348	1	Screw
562	691119	1	Screw
729	691335	1	Clip-Wire
789	692037	1	Wiring-Harness
851	692424	1	Terminal-Spark Plug
1059	698516	1	Screw And Washer Kit

Ref	Part No.	Qty.	Description
1119	691183	1	Screw



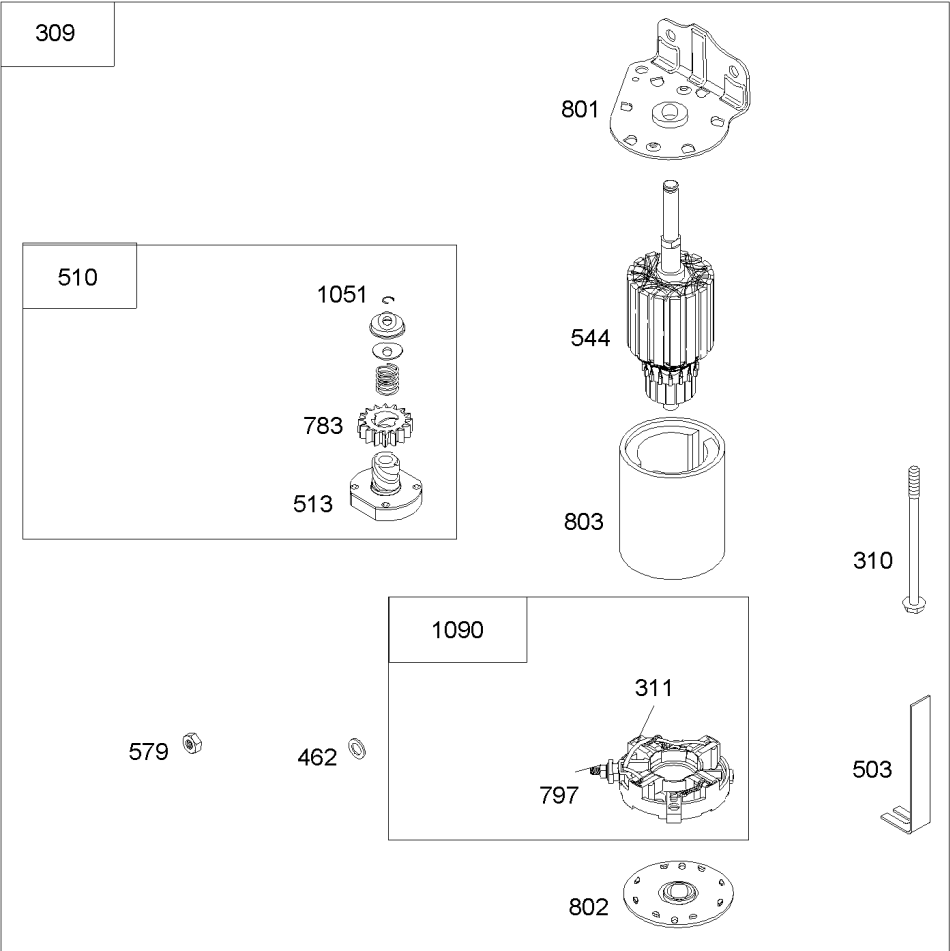
Assemblies include all parts shown in frames.

Blower Housing Assembly

Briggs and Stratton 280H07-0166-E1

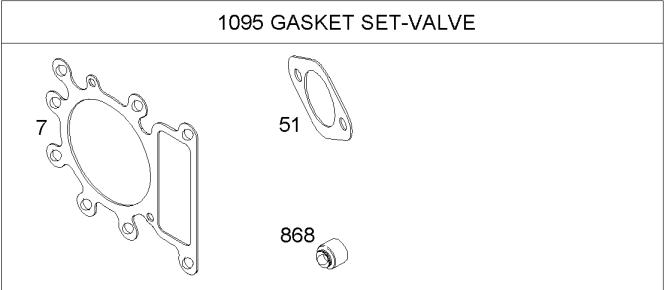
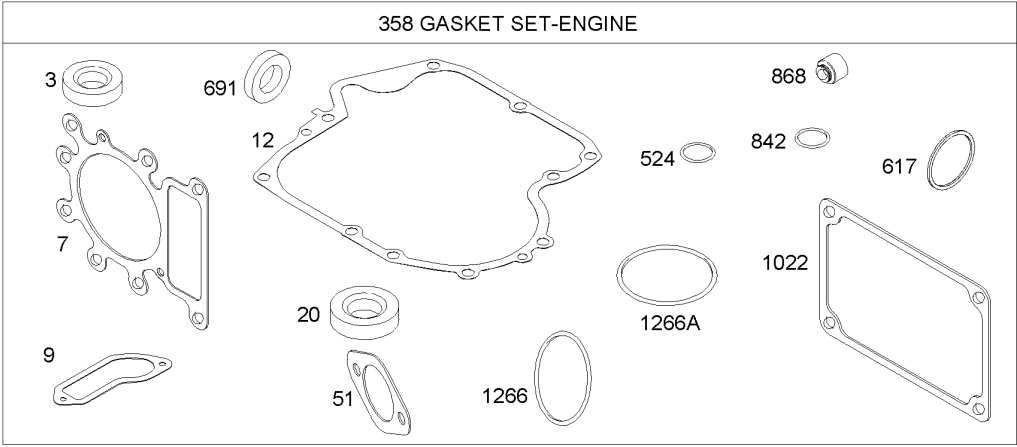
Ref	Part No.	Qty.	Description
23	693556	1	Flywheel
37	697352	1	Guard-Flywheel
73	697384	1	Screen-Rotating
74	697897	1	Screw
75	690582	1	Washer-Flywheel
78	691003	1	Screw
304	698599	1	Housing-Blower
305	697102	1	Screw
305A	697103	1	Screw
363	19203	1	Puller-Flywheel
431	697122	1	Elbow-Intake
445	698083	1	Filter-Cartridge, Air Cleaner
643	698401	1	Retainer-Filter, Air
783	693713	1	Gear-Pinion
967	697015	1	Filter-Cleaner, Pre
968	698403	1	Cover-Cleaner, Air
1005	697853	1	Fan-Flywheel
1036	695700	1	Label-Emission
1040	698368	1	Plate-Trim
1044	691658	1	Screw-Crankshaft Extension
1051	691265	1	Ring-Retaining
1070	690372	1	Screw
1266	691917	1	Seal-O Ring
1266A	697123	1	Seal-O Ring

Ref	Part No.	Qty.	Description
1267	697419	1	Latch-Housing, Blower



Starter Assembly
Briggs and Stratton 280H07-0166-E1

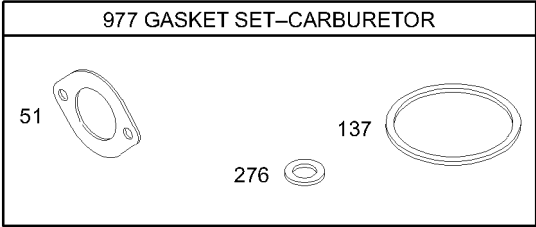
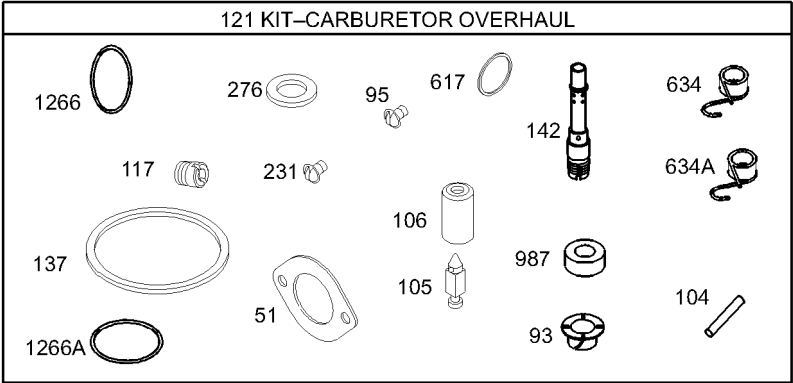
Ref	Part No.	Qty.	Description				
309	693551	1	Motor-Starter				
310	690323	1	Bolt				
311	497608	1	Brush Set				
462	691261	1	Washer				
503	691532	1	Strap-Starter				
510	693699	1	Drive-Starter				
513	692024	1	Clutch-Drive				
544	692034	1	Armature-Starter				
579	691029	1	Nut				
697	690372	1	Screw				
729A	691224	1	Clip-Wire				
729B	694123	1	Clip-Wire				
783	693713	1	Gear-Pinion				
797	693167	1	Nut				
801	691283	1	Cap-Drive				
802	691286	1	Cap-End				
803	693757	1	Housing-Starter				
1051	691265	1	Ring-Retaining				
1090	691293	1	Retainer-Brush				



Assemblies include all parts shown in frames.

Gasket Assembly
Briggs and Stratton 280H07-0166-E1

Ref	Part No.	Qty.	Description				
4 3	391086	1	Seal-Oil				
4 7	273280	1	Gasket-Head, Cylinder				
4 9	697109	1	Gasket-Breather				
4 12	697110	1	Gasket-Crankcase				
4 20	690947	1	Seal-Oil				
3 4 51	692137	1	Gasket-Intake				
3 3							
3 358	697151	1	Engine Gasket Set				
3 4 617	692138	1	Seal-O Ring				
3							
4 3 524	691032	1	Seal, O-Ring				
4 3 691	692407	1	Seal-Shaft, Governor				
4 3 842	691031	1	Seal-O Ring				
4 3 868	690968	1	Seal-Valve				
3							
4 3 1022	272475	1	Gasket-Cover, Rocker				
3 1095	691581	1	Valve Gasket Set				
3 4 1266	691917	1	Seal-O Ring				
3							
3 4 1266A	697123	0	Seal-O Ring				
3							



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Briggs and Stratton 280H07-0166-E1

Ref	Part No.	Qty.	Description				
4 5 51	692137	1	Gasket-Intake				
6 7							
6 93	690602	1	Bushing-Shaft, Throttle				
6 95	691636	1	Screw				
6 104	690525	1	Pin-Hinge, Carburetor Float				
6 105	231855	1	Valve-Needle, Float				
6 106	690577	1	Seat-Inlet				
6 117	694352	1	Jet-Main (STD)				
121	697154	1	Carburetor Overhaul Kit				
6 7 137	281165	1	Gasket-Bowl, Float				
6 142	697140	1	Nozzle-Carburetor				
6 231	691636	1	Screw				
6 7 276	692255	1	Washer-Sealing				
4 6 617	692138	1	Seal-O Ring				
6 634	690801	1	Spring / Seal ASM				
6 634A	690802	1	Spring And Seal ASM				
977	690192	1	Carburetor Gasket Set				
6 987	691326	1	Seal-Shaft, Throttle				
4 6 1266	691917	1	Seal-O Ring				
4 6 1266A	697123	1	Seal-O Ring				

NOTES

