Form Number 3351-231

13-32H Rear-Engine Riding Mower

Model No. 70186 - 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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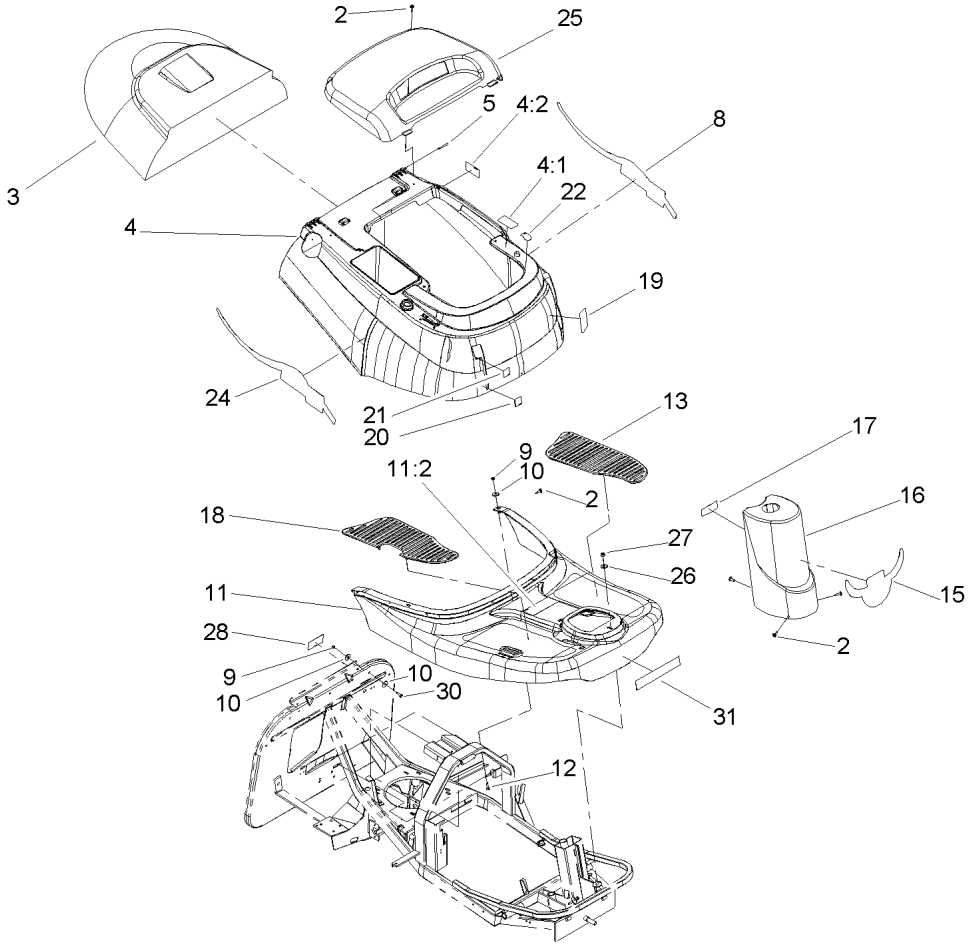
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

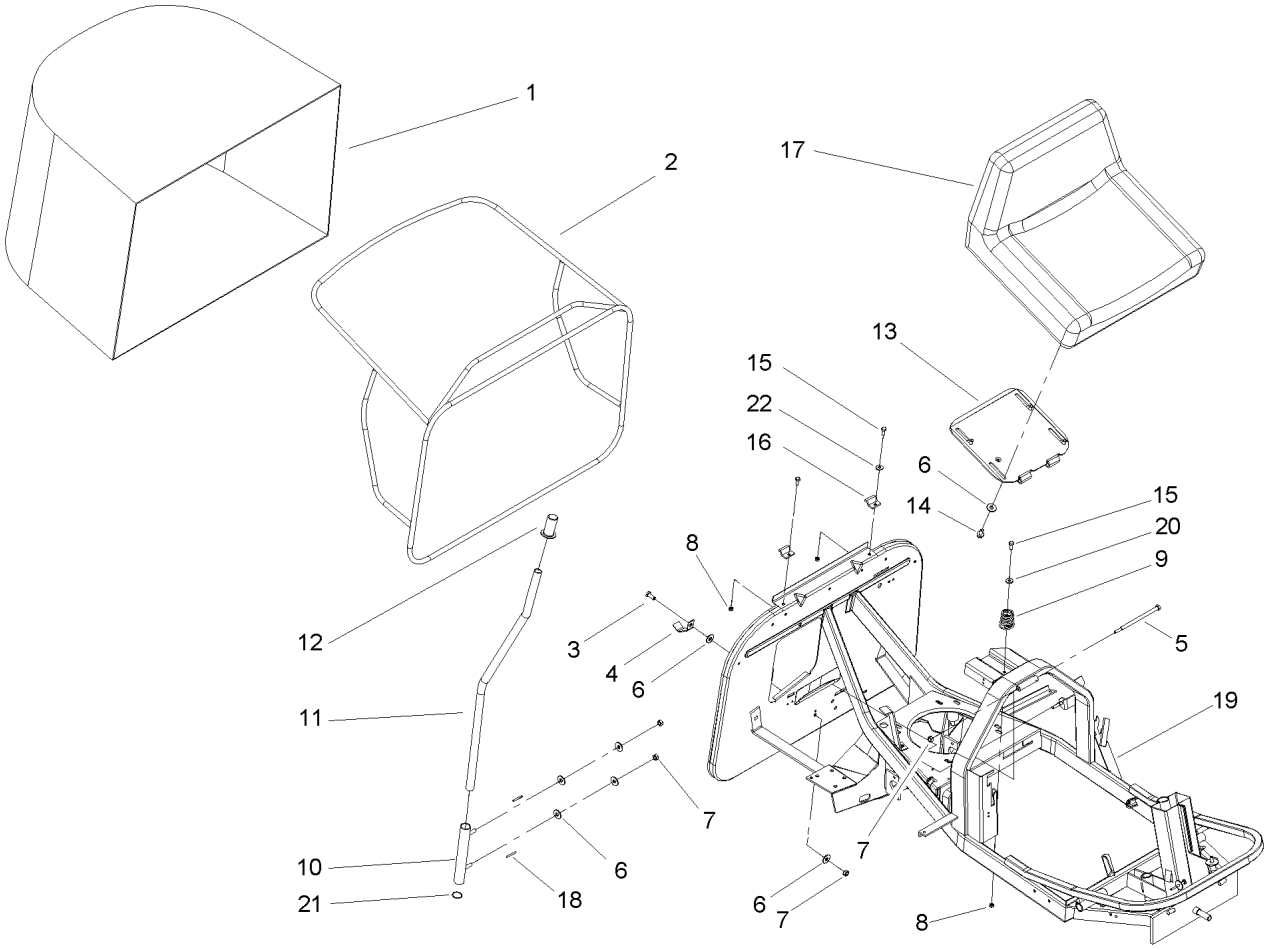
❶	Not illustrated
❷	Not serviced separately
❸	Included in Engine Gasket Set-Ref. 358.
❹	Included in Valve Gasket Set-Ref. 1095.
❺	Included in Carburetor Overhaul Kit-Ref. 121.
❻	Included in Carburetor Gasket Set-Ref. 977.
❼	Obtain parts from your local Briggs & Stratton dealer
❽	Included in Decal Kit 106-2887



Body and Decal Assembly

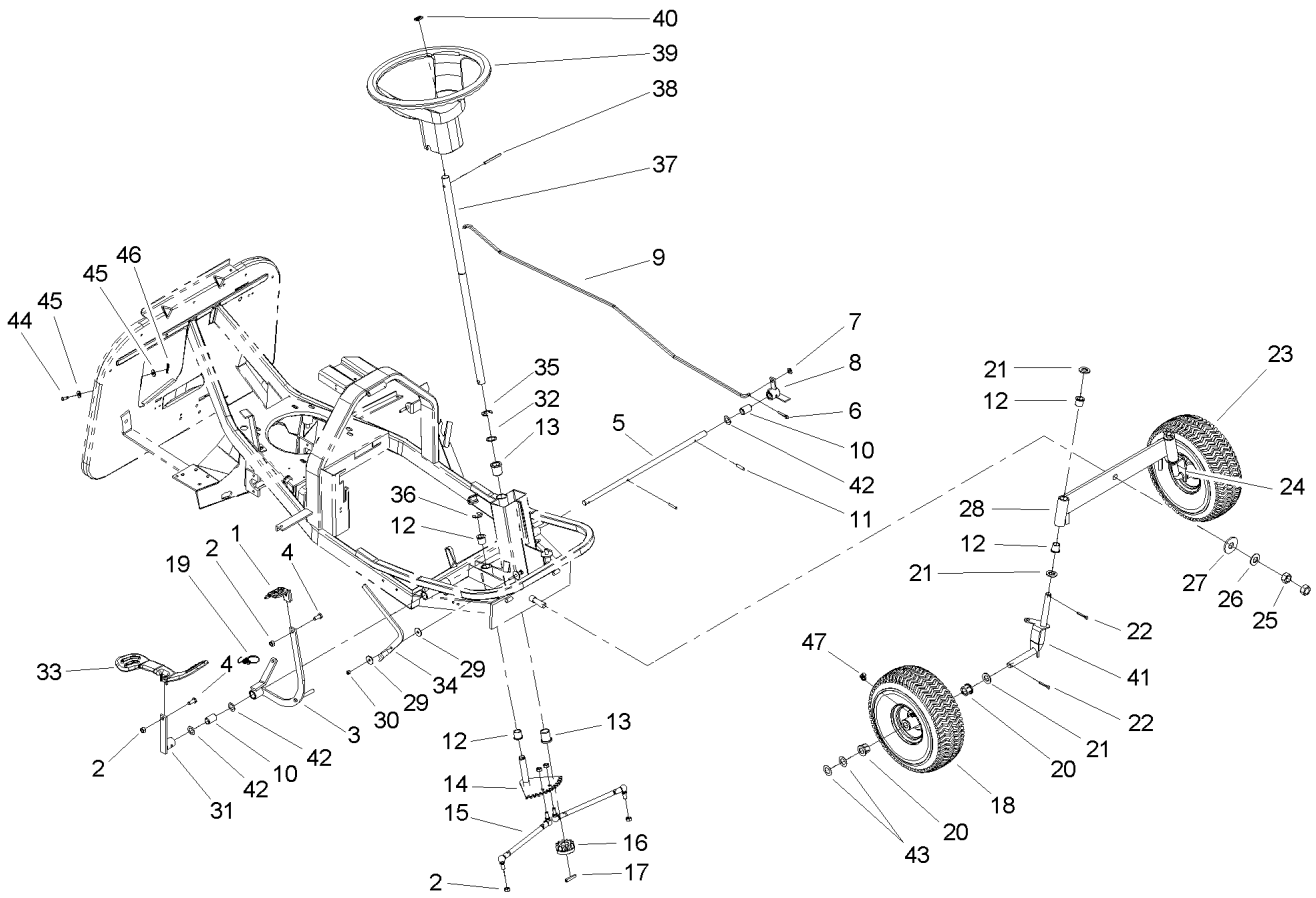
Ref	Part No.	Qty.	Description
2	106-2851	11	Screw-Hh, TAP
3	106-1810	1	Cover-Grass Bag
4	106-2885	1	Shroud And Decal ASM
❷❽4:1		1	Decal-Danger
❷❽4:2		1	Decal-Warning, Hot
5	106-2870	2	Pin-Dowel
8	106-6502	1	Decal-Side, Left
9	49-7810	5	Nut-Lock
10	106-2853	4	Washer-Flat
11	106-2901	2	Foot Rest And Decals ASM
❷❽11:2		1	Decal-Caution
12	33113-020	2	Screw-HH
13	106-2973	1	Floormat-LH
15	106-6517	1	Decal-Front
16	106-2906	1	Steering-Turret
❷❽17		1	Decal-Run Lights
18	106-2972	1	Floormat-RH
❷❽19		1	Decal-HOC
❷❽20		1	Decal-Pto, Disengage
❷❽21		1	Decal-Pto, Engage
❷❽22		1	Decal-Switch
24	106-6503	1	Decal-Side, Right
25	106-2860	1	Cover-Engine
26	106-2854	1	Washer-Flat

Ref	Part No.	Qty.	Description
27	46-0330	1	Nut-Lock
❷❽28		1	Decal-Disengagement
30	33113-016	2	Screw-HH
31	106-6525	1	Decal
❶99	106-2887	1	Decal-Kit



Seat and Rear Bag Assembly

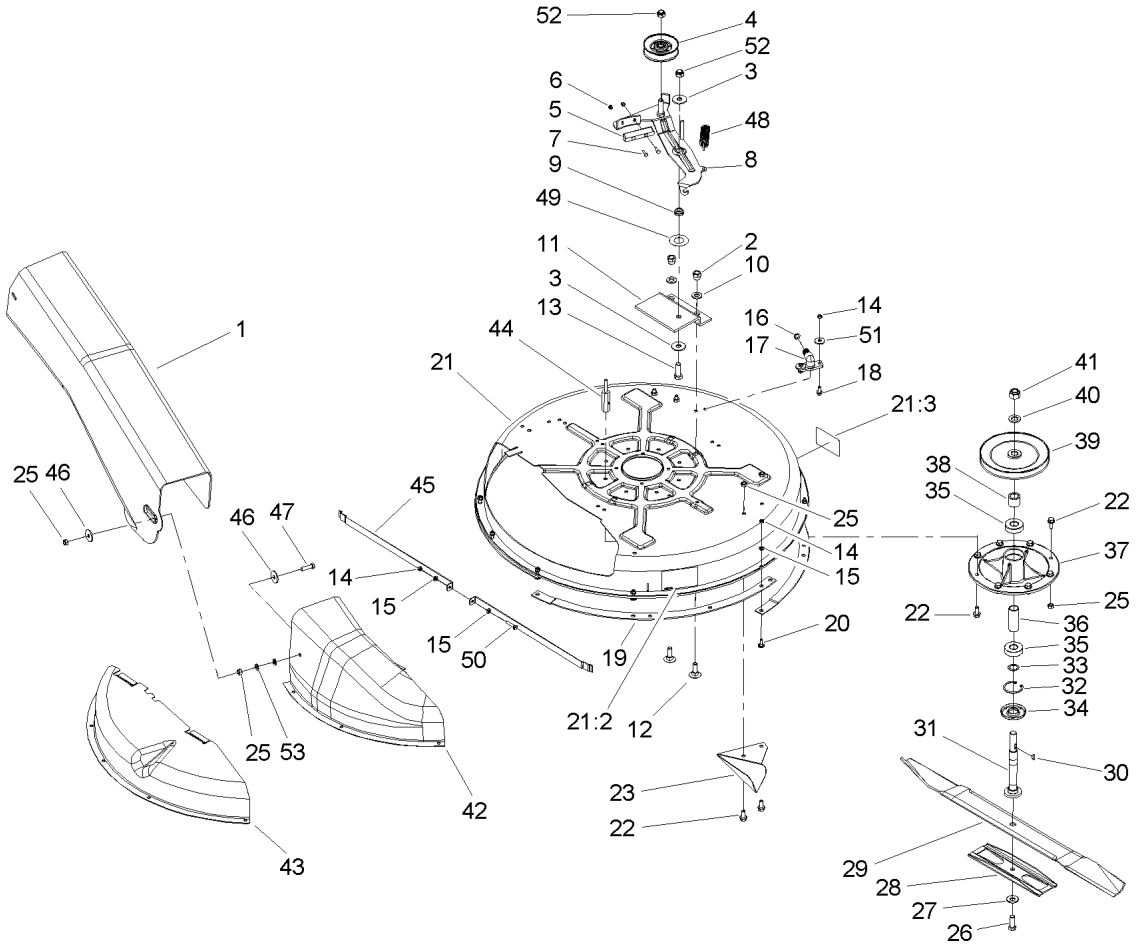
Ref	Part No.	Qty.	Description
1	106-2867	1	Bag-Grass
2	106-2924	1	Frame-Bag
3	33114-020	1	Screw-HH
4	106-2969	1	Hook-Bag
5	106-1844	1	Screw-HH
6	106-2854	2	Washer-Flat
7	46-0330	2	Nut-Lock
8	49-7810	1	Nut-Lock
9	106-2945	1	Spring-Compression
10	106-2927	1	Support
11	106-2928	1	Lever
12	106-2903	1	Knob
13	106-2944	1	Plate-Seat
14	33104-016	4	Screw-HHF
15	33113-016	1	Screw-HH
16	106-2929	2	Clip
17	106-2857	1	Seat
18	106-2871	2	Pin-Spring
19	107-2238	1	Frame
20	106-2865	3	Washer-Flat
21	106-1807	1	Spacer
22	106-2853	2	Washer-Flat



Front Axle and Steering Assembly

Ref	Part No.	Qty.	Description
1	106-2957	1	Pedal-Brake
2	46-0330	6	Nut-Lock
3	106-2965	1	Lever-Brake
4	33114-020	2	Screw-HH
5	106-2959	1	Shaft
6	3272-21	2	Pin-Cotter
7	33094-00	2	Washer-Flat
8	106-2960	1	Bushing
9	106-2963	1	Rod
10	106-2962	2	Bushing
11	106-2874	3	Pin-Dowel
12	106-1811	6	Bushing
13	106-2873	2	Bushing
14	106-2868	1	Rack-Steering
15	106-2933	2	Rod-Tie
16	106-2878	1	Gear-Steering
17	106-1845	1	Pin-Spiral
18	106-2951	2	Wheel
19	107-2236	1	Spring-Return, Brake
20	106-6508	4	Bushing
21	33098-00	4	Washer-Flat
22	3272-21	4	Pin-Cotter
23	106-2907	2	Tire
24	106-2953	1	Axle-Wheel, LH

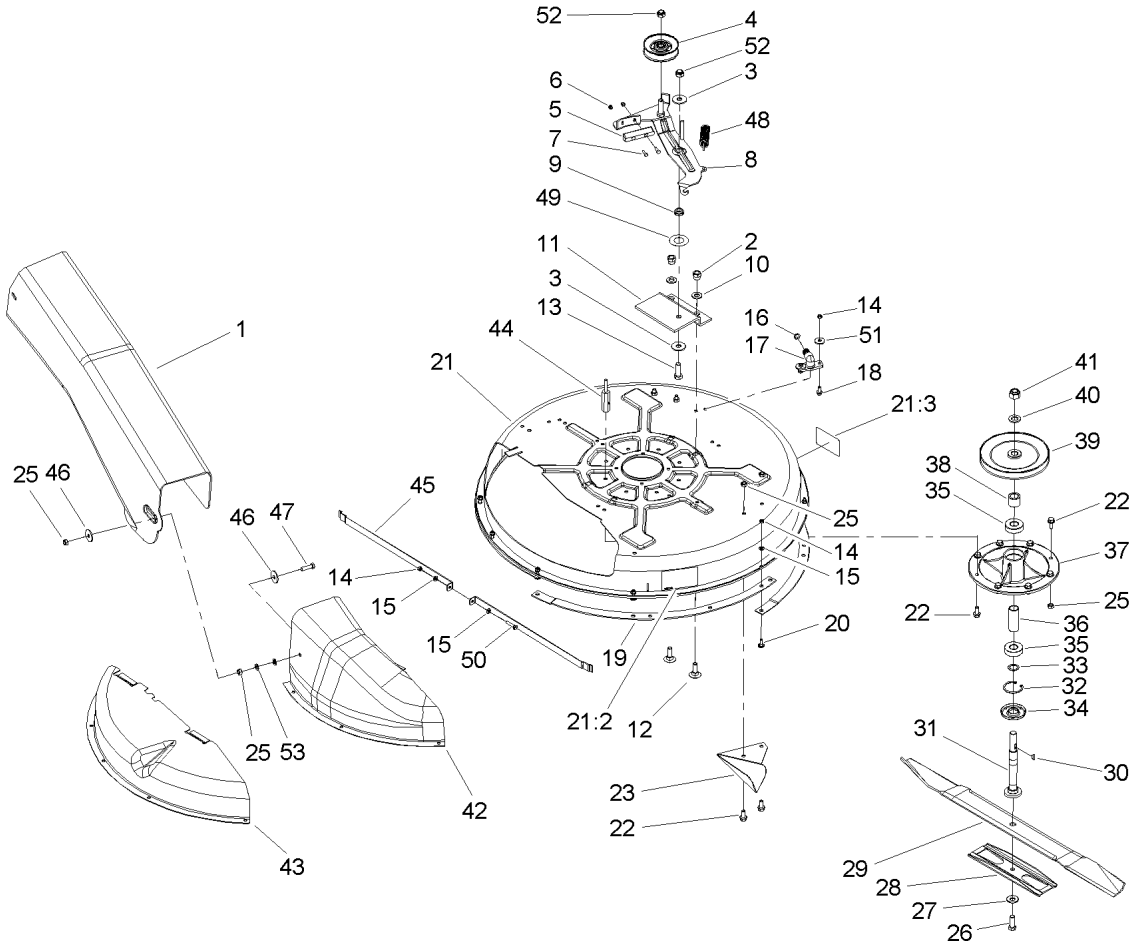
Ref	Part No.	Qty.	Description
25	33018-00	2	Nut-Hex
26	106-2926	1	Washer-Bell
27	106-2925	1	Washer-Flat
28	106-2864	1	Axle-Front
29	106-2853	2	Washer-Flat
30	49-7810	1	Nut-Lock
31	106-2923	1	Lever-Foot Pedal
32	106-1807	1	Spacer
33	106-2964	1	Pedal
34	106-2961	1	Lever
35	106-2909	1	Ring-Retaining, Ext
36	106-2908	1	Ring-Retaining, Ext
37	106-2872	1	Shaft-Steering
38	106-1846	1	Pin-Roll
39	106-2883	1	Wheel-Steering
40	98-1459	1	Decal
41	106-2952	1	Axle-Wheel, RH
42	106-1835	3	Spacer
43	106-6544	4	Washer
44	106-6543	1	Pin-Grooved
45	106-2865	2	Washer-Flat
46	106-2879	1	Pin-Hair
47	106-6546	2	Zerk-Grease 90 DEG



Deck and Spindle Assembly

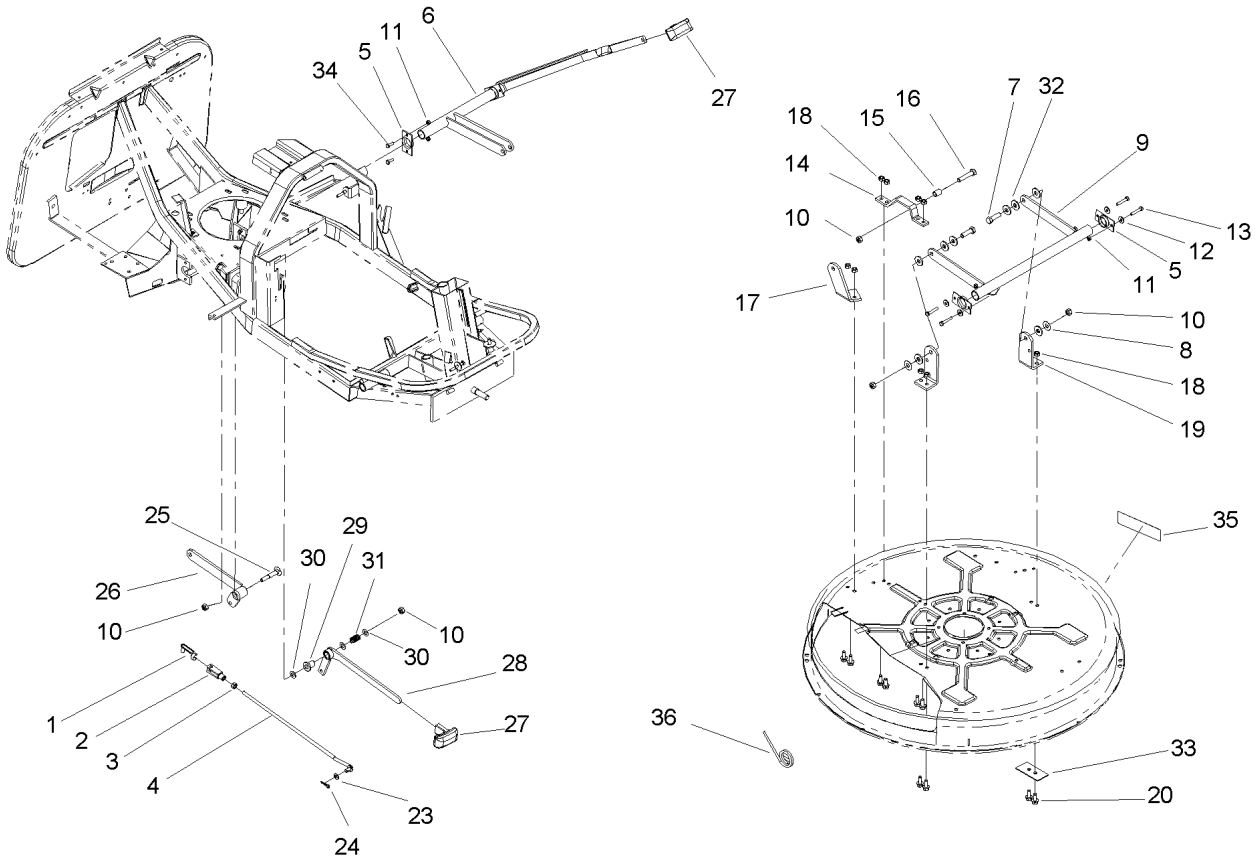
Ref	Part No.	Qty.	Description
1	106-2970	1	Tube-Discharge
2	46-0090	2	Nut-Lock
3	106-2922	2	Washer-Flat
4	106-1813	1	Pulley-Idler
5	106-1814	1	Brake-Rubber
6	46-0410	2	Nut-Lock
7	60-6910	2	Screw
8	106-2889	1	Brake ASM
9	106-2892	1	Bushing
10	33096-00	2	Washer-Flat
11	106-2884	1	Bracket-Deck
12	33126-035	2	Screw-CARR
13	33116-035	1	Screw-HH
14	49-7810	11	Nut-Lock
15	33093-00	10	Washer-Flat
16	106-1847	1	O-Ring
17	95-2747	1	Fitting-Washout
18	33103-016	2	Screw-HHF
19	80-4490	4	Ring-Deck
20	106-6510	8	Screw-Sh
21	106-6545	1	Deck ASM
❷❽21:2		1	Decal-Caution
❷❽21:3		1	Decal-Discharge Cover
22	33104-020	13	Screw-HHF

Ref	Part No.	Qty.	Description
23	80-2630	2	Kicker
25	46-0330	14	Nut-Lock
26	3212-5	1	Screw-HH
27	106-2858	1	Washer-Bell
28	80-4570	1	Stiffener
29	106-6547	1	Blade-Recycler
30	106-1805	1	Key
31	106-2902	1	Shaft-Spindle
32	106-2910	1	Ring-Snap
33	106-1807	1	Spacer
34	80-4370	1	Shield-Bearing
35	251-297	2	Bearing
36	106-2888	1	Spacer
37	56-7030	1	Spindle
38	106-1842	1	Spacer
39	106-1812	1	Pulley
40	33098-00	1	Washer-Flat
41	106-2914	1	Nut-Hex
42	106-2898	1	Tunnel-Discharge
43	106-2899	1	Cover-Recycler
44	106-2897	1	Guide-Belt
45	106-6542	2	Strap-Deck
46	106-2855	2	Washer-Flat
47	33114-030	1	Screw-HH



Deck and Spindle Assembly (continued)

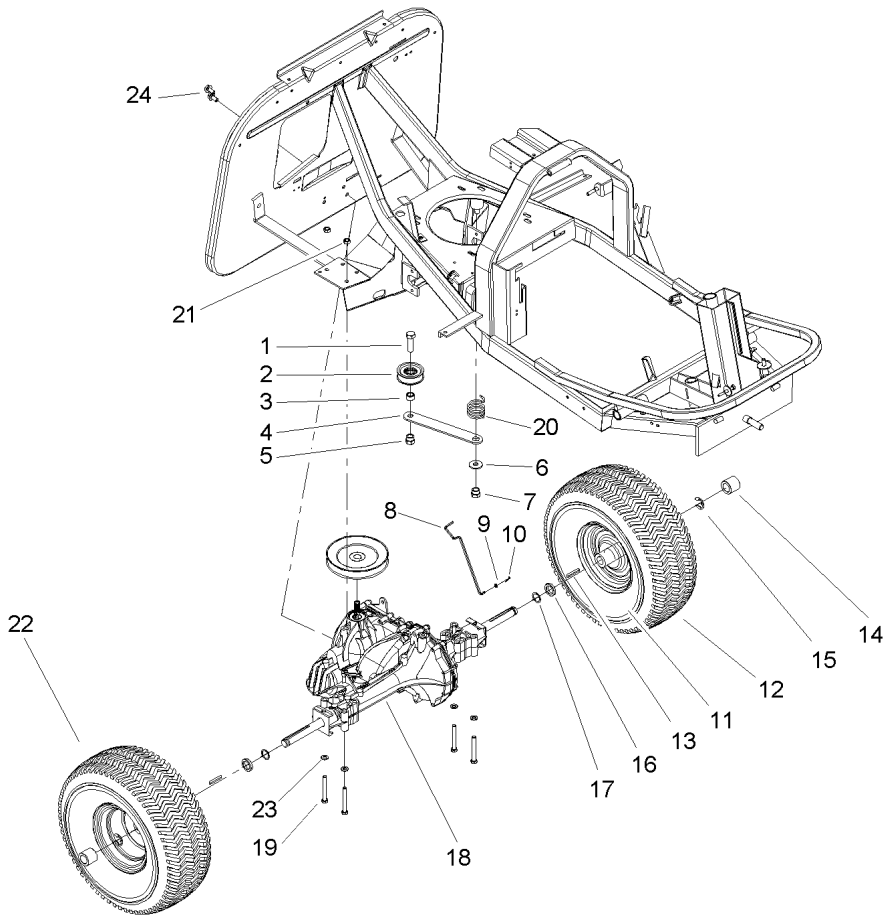
Ref	Part No.	Qty.	Description
48	106-1838	1	Spring-Extension
49	106-2893	1	Spacer
50	33113-030	1	Screw-HH
51	106-2865	2	Washer-Flat
52	106-6513	2	Nut-Lock
53	33094-00	2	Washer-Flat



Deck Suspension Assembly

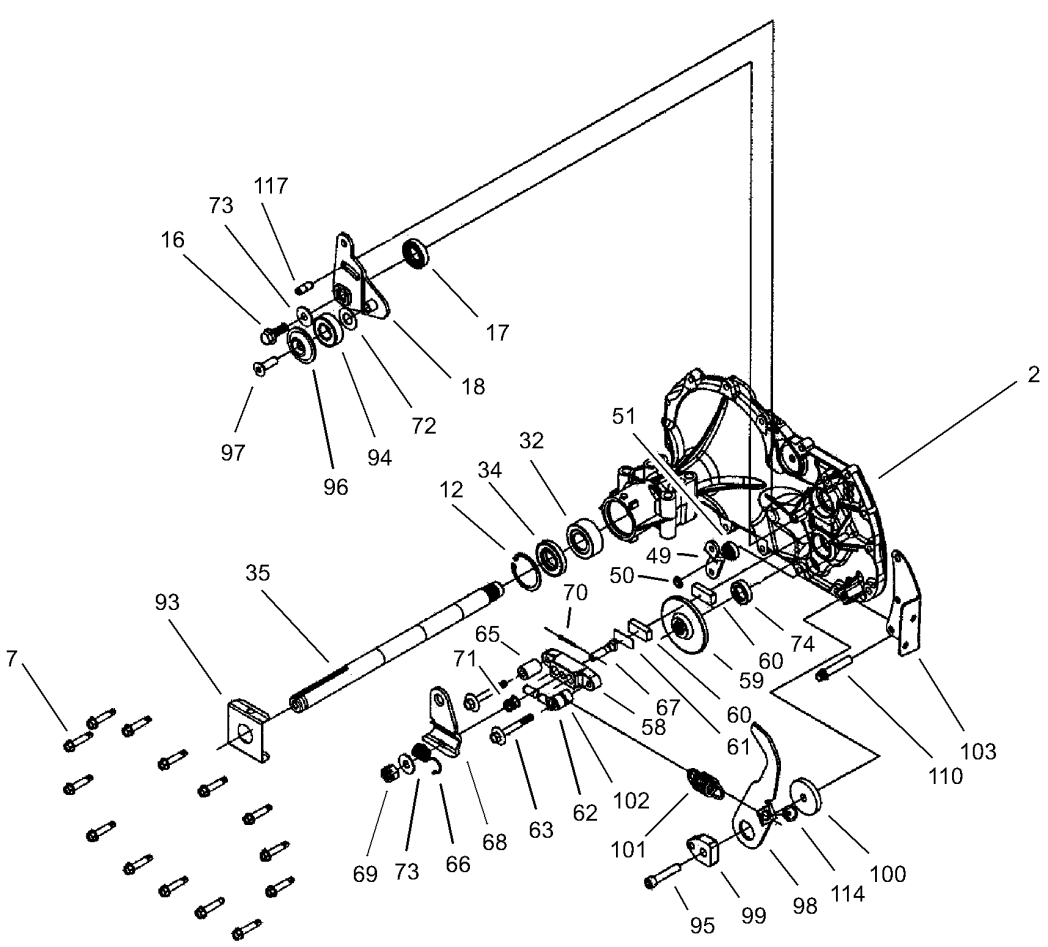
Ref	Part No.	Qty.	Description
1	106-1809	1	Retainer-Yoke
2	106-1803	1	Yoke
3	33014-00	1	Nut-Hex
4	106-2937	1	Rod-Tie
5	106-2880	3	Bracket-Support
6	107-8942	1	Lever-Lift
7	33115-035	3	Screw-HH
8	106-6511	6	Washer-Flat
9	106-1829	1	Hanger Deck ASM
10	33025-00	6	Nut-Lock
11	49-7810	8	Nut-Lock
12	106-2865	4	Washer-Flat
13	33113-035	4	Screw-HH
14	106-2895	1	Bracket-Deck
15	106-2912	1	Bushing
16	33115-050	1	Screw-HH
17	106-2894	1	Bracket-Deck
18	46-0330	10	Nut-Lock
19	106-2896	2	Bracket-Deck
20	33104-020	10	Screw-HHF
23	33094-00	1	Washer-Flat
24	106-2879	1	Pin-Hair
25	106-2882	1	Screw-CARR
26	106-1830	1	Hanger Deck ASM

Ref	Part No.	Qty.	Description
27	106-2967	2	Handle
28	106-2954	1	Lever-Blade, Clutch
29	106-2955	1	Bushing
30	106-2869	3	Shim
31	106-2950	1	Spring-Compression
32	106-1806	9	Washer
33	106-6512	1	Plate
34	33113-016	4	Screw-HH
35	106-6406	1	Decal-Recycler
36	107-2229	1	Spring-Lift, Deck



Rear Wheel and Transmission Assembly

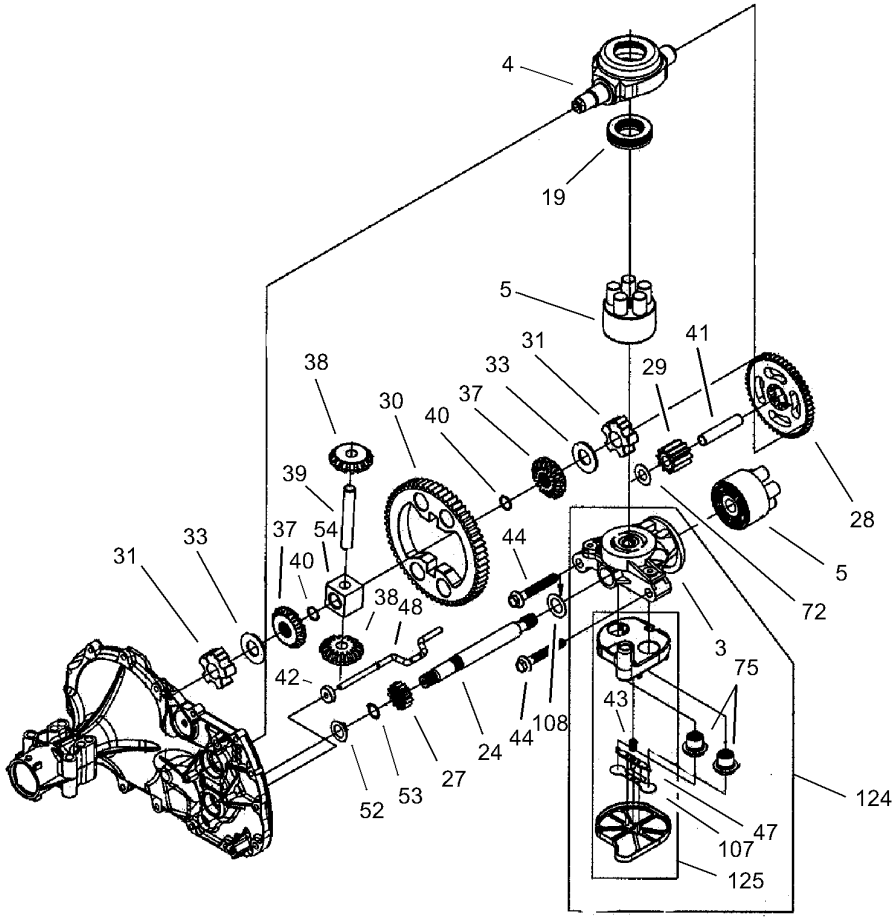
Ref	Part No.	Qty.	Description
1	33116-040	1	Screw-HH
2	106-2877	1	Pulley ASM
3	106-2984	1	Spacer-Idler
4	106-2934	1	Bracket
5	46-0090	1	Nut-Lock
6	106-2921	1	Washer-Flat
7	33025-00	1	Nut-Lock
8	106-2968	1	Rod
9	106-2904	1	Washer-Flat
10	106-2996	1	Pin-Hair
11	106-2948	1	Wheel-LH
12	106-2913	2	Tire
13	106-2994	2	Key-Square
14	106-2949	2	Spacer
15	106-2909	2	Ring-Retaining, Ext
16	106-2993	2	Spacer
17	106-2992	2	Washer-Flat
18	106-1840	1	Transaxle-Hydro
19	106-2891	4	Screw-HH
20	106-2995	1	Spring-Extension
21	46-0330	4	Nut-Lock
22	106-2947	1	Wheel-RH
23	33094-00	4	Washer-Flat
24	106-6516	2	Screw-HHF TAP



Hydro Transaxle-Assembly No. 106-1840

Ref	Part No.	Qty.	Description
2	104-5302	1	Side Housing ASM
7	104-5305	14	Screw-HHF
12	104-5309	1	Ring-Retaining
16	104-5312	1	Screw-HF
17	104-5313	1	Seal-Lip
18	104-5314	1	Arm-Control
32	104-5321	1	Bearing-Sleeve, Outboard
34	104-5322	1	Seal-Lip
35	104-5323	1	Shaft-Axle, RH
49	104-5336	1	Arm-Bypass
50	104-5337	1	Ring-Retaining
51	104-5338	1	Seal-Lip
58	106-6519	1	Brake Yoke
59	104-5344	1	Rotor-Brake
60	104-2171	2	Puck-Brake
61	104-2181	1	Puck-Plate
62	104-2176	2	Pin-Brake
63	104-5345	2	Screw-HF
65	104-2180	1	Spacer
66	104-2184	1	Spring-Arm, Brake
67	104-2174	1	Bolt-SQH
68	106-6520	1	Arm-Brake
69	93-3807	1	Nut-Castle
70	104-2179	1	Pin-Cotter

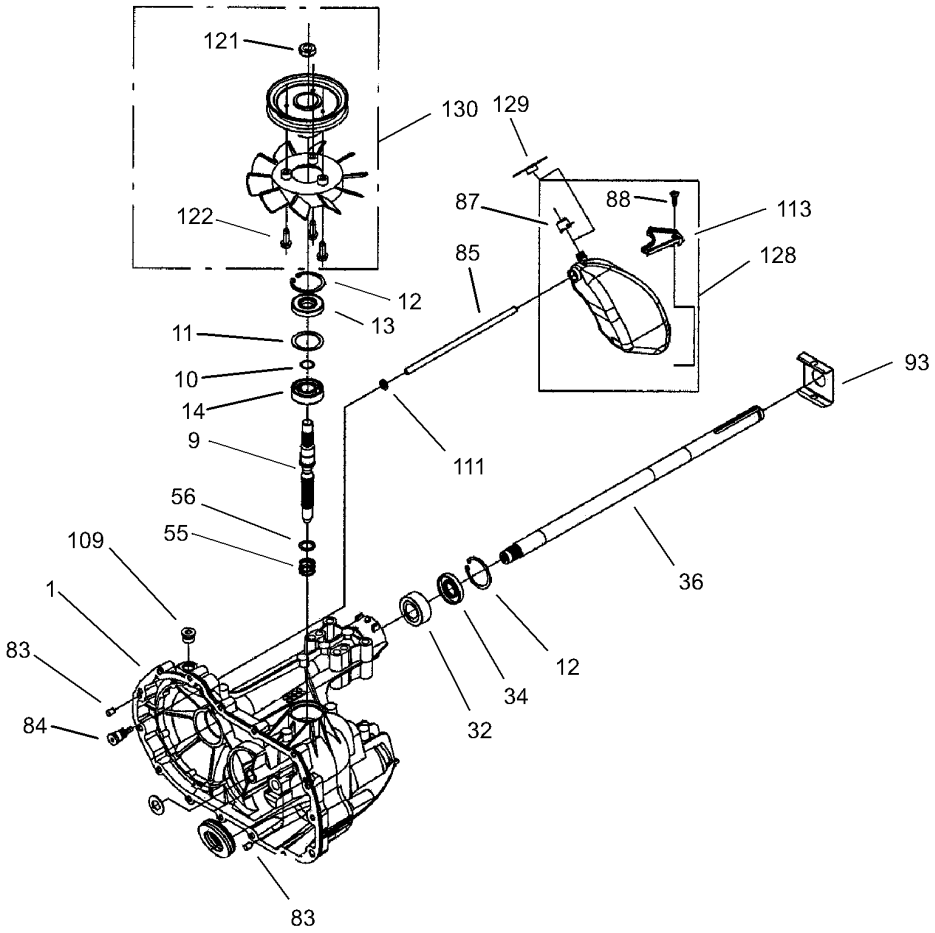
Ref	Part No.	Qty.	Description
71	104-2188	1	Spring-Brake, Anti Drag
72	94-1933	1	Washer
73	104-2146	2	Washer
74	104-5347	1	Seal-Oil
93	104-5353	1	Clip-Spring
94	104-2156	1	Bearing
95	104-2155	1	Screw
96	104-2157	1	Spacer-Locating
97	104-2158	1	Screw-Countersunk
98	104-5354	1	Arm-Return
99	104-2119	1	Puck-Adjusting
100	104-5355	1	Washer
101	104-5356	1	Spring-Extension
102	104-5357	1	Spacer
103	106-6521	1	Bracket,yoke
110	104-2148	1	Screw-TTH
114	104-5363	1	Guide-Spring
117	104-5365	1	Pin-Spring



Hydro Transaxle-Assembly No 106-1840 (continued)

Ref	Part No.	Qty.	Description
3	104-5303	1	Center Section ASM
4	104-5304	1	Swashplate-Trunnion
5	104-2106	2	Cylinder Block ASM
19	94-6922	2	Bearing-Thrust
24	104-5315	1	Shaft-Motor
27	104-5316	1	Gear-Pinnion, 13t
28	104-5317	1	Gear-10t/48t
29	104-5318	1	Gear-Jackshaft, 10t
30	104-5319	1	Gear-Bull, 60t
31	104-5320	2	Bearing-Sleeve
33	94-1943	2	Washer
37	104-5325	2	Gear-Miter
38	104-5326	2	Gear-Miter, 15t
39	104-5327	1	Shaft
40	104-5328	2	Ring-Retaining, Spiral
41	104-5329	1	Pin-Jackshaft
42	104-5330	1	Magnet-Ring
43	104-5331	1	Spring-Bypass
44	94-6926	2	Bolt
47	104-5334	1	Actuator-Bypass
48	104-5335	1	Rod-Actuator, Bypass
52	104-5339	1	Washer-Flat
53	104-5340	1	Ring-Retaining
54	104-5341	1	Bearing-Block, Center

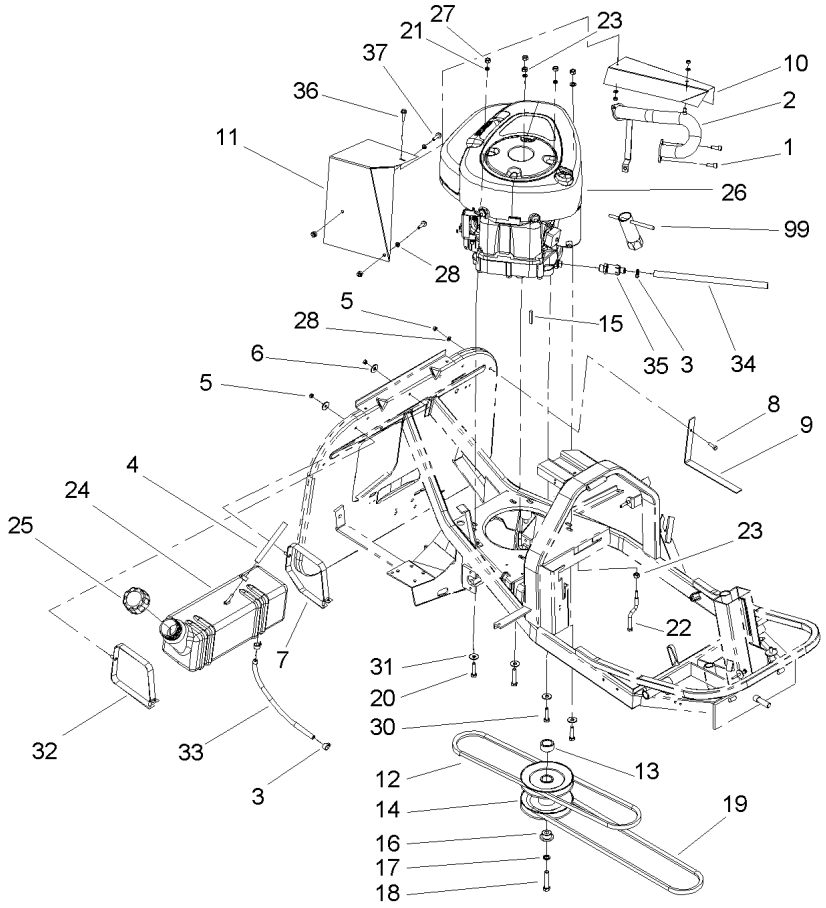
Ref	Part No.	Qty.	Description
72	94-1933	2	Washer
75	104-5348	2	Check Plug ASM
107	104-5359	1	Deflector
108	104-5360	1	Washer-Shaft, Motor
124	106-6522	1	Center Section Filter Bypass ASM
125	106-6523	1	Filter ASM
❶127	104-5368	1	Seal Kit



Hydro Transaxle-Assembly No. 106-1840 (continued)

Ref	Part No.	Qty.	Description
1	104-5301	1	Main Housing ASM
9	104-5306	1	Shaft-Input
10	104-5307	1	Ring-Retaining
11	104-5308	1	Spacer
12	104-5309	2	Ring-Retaining
13	104-5310	1	Seal-Lip
14	104-5311	1	Bearing-Ball
32	104-5321	1	Bearing-Sleeve, Outboard
34	104-5322	1	Seal-Lip
36	104-5324	1	Shaft-Axle, LH
55	94-1936	1	Spring-Block
56	94-1937	1	Washer-Block, Thrust
83	104-2170	2	Pin
84	104-5349	1	Fitting-Sae
85	104-5350	1	Hose-Expansion, Tank
87	104-5351	1	Cap-Vent
88	104-5352	1	Bolt-Tapping, Self
93	104-5353	1	Clip-Spring
109	104-2189	1	Plug-Thread, Straight
111	104-5361	1	O-Ring
113	104-5362	1	Bracket-Support
121	105-1875	1	Nut-Lock
122	104-2120	3	Screw
128	104-5369	1	Expansion Tank Kit

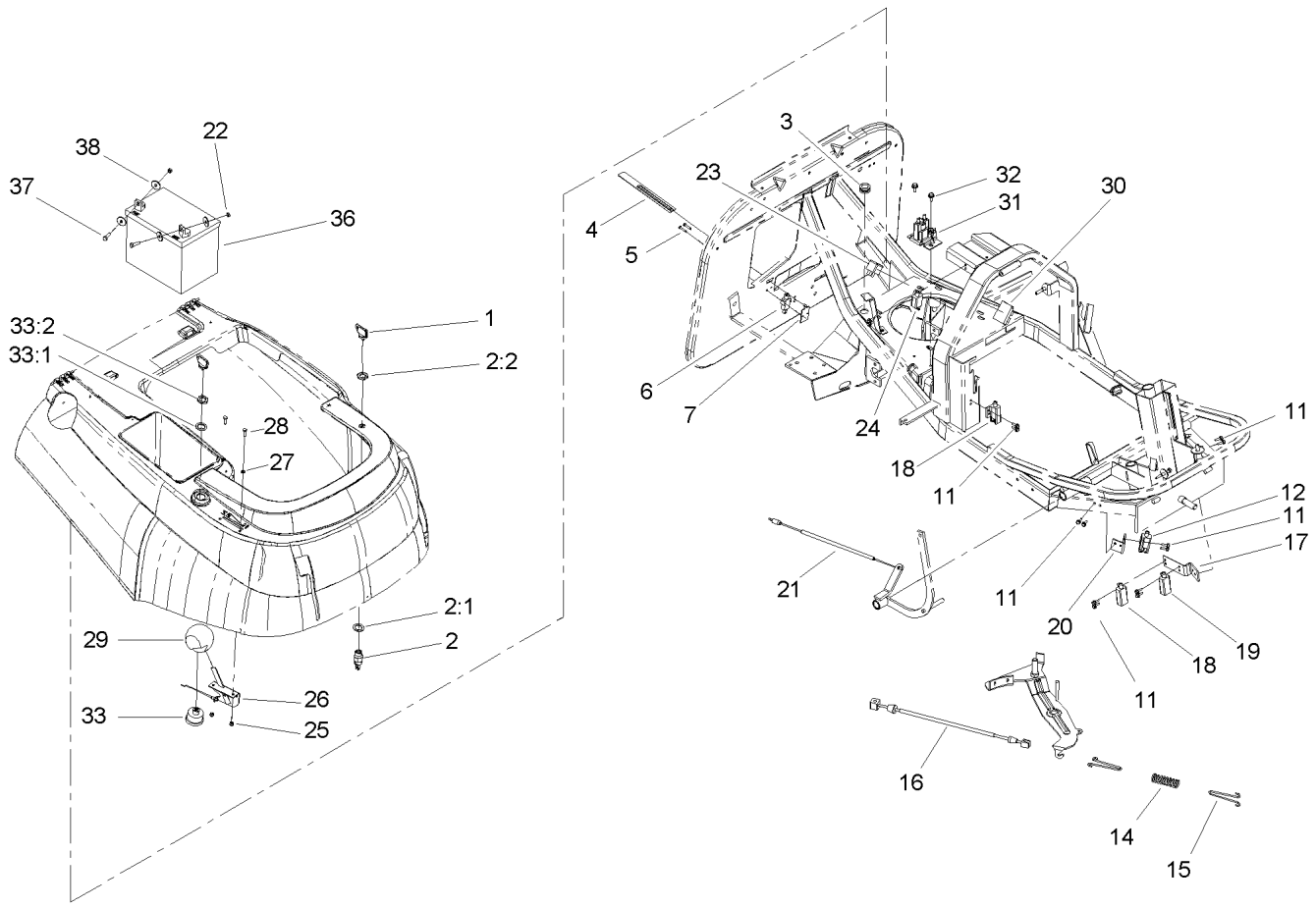
Ref	Part No.	Qty.	Description
129	104-5370	1	Cap
130	106-6524	1	Pulley Assembly



Engine and Fuel Tank Assembly

Ref	Part No.	Qty.	Description
1	3274-10	2	Screw-HSH
2	107-2233	1	Pipe-Exhaust
3	107-2210	4	Clamp-Tube
4	106-2990	1	Hose-Fuel
5	49-7810	8	Nut-Lock
6	106-2853	2	Washer-Flat
7	106-6541	1	Strap-Fuel Tank, Left
8	33113-020	1	Screw-HH
9	106-1828	1	Guard-Muffler
10	107-2235	1	Shield-Pipe, Exhaust
11	107-2234	1	Shield-Muffler, Rear
12	106-1825	1	Belt-Transmission
13	106-1836	1	Spacer
14	106-1833	1	Pulley-Engine
15	67-7490	1	Key-Square
16	106-1837	1	Spacer
17	106-2856	1	Washer-Lock
18	3212-8	1	Screw-HH
19	106-1826	1	Belt-Deck
20	33114-035	3	Screw-HH
21	33094-00	4	Washer-Flat
22	106-2974	2	Guide-Belt
23	33014-00	2	Nut-Hex
24	106-6537	1	Tank-Fuel

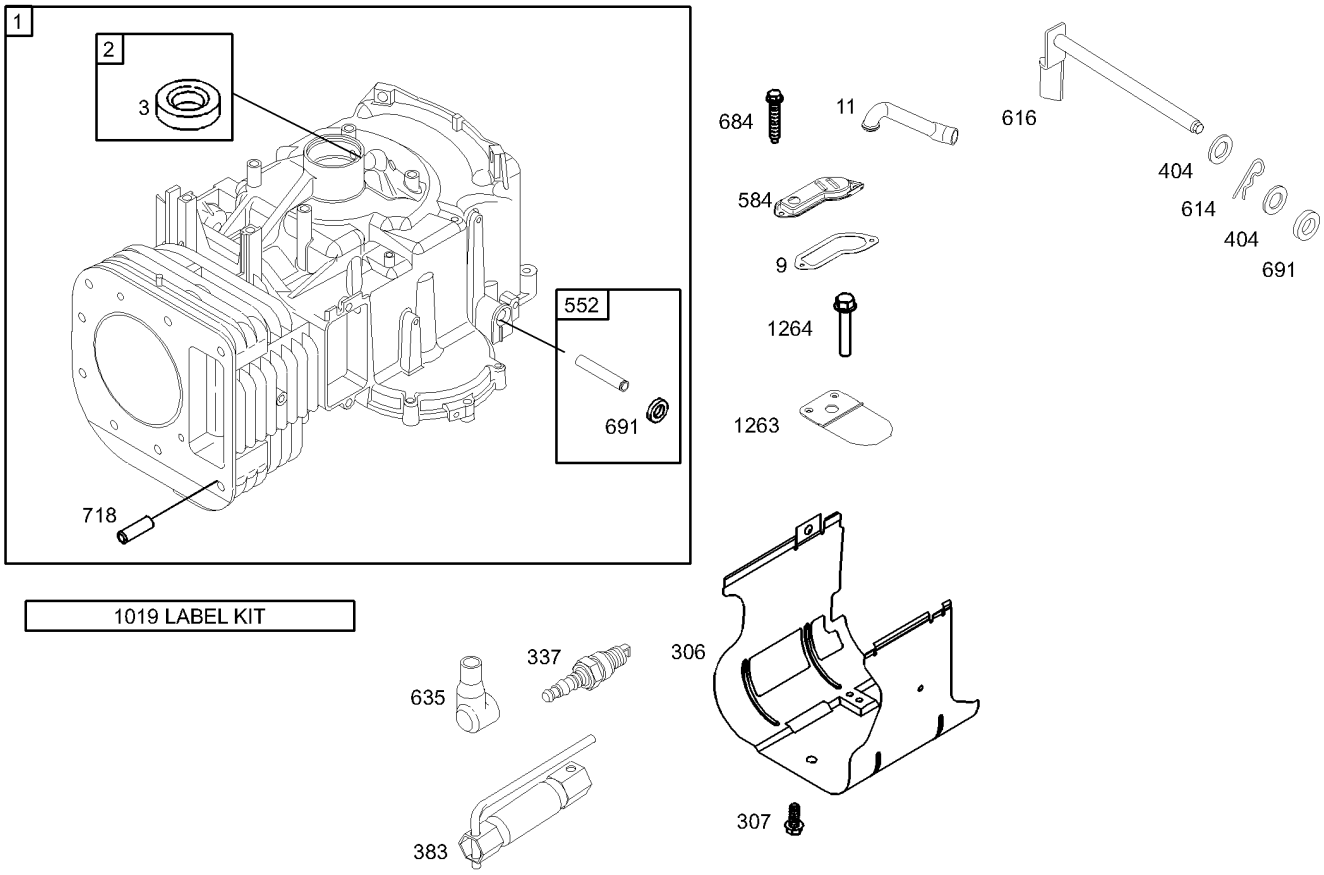
Ref	Part No.	Qty.	Description
25	55-3576	1	Gas Cap ASM
❷26		1	Engine-Briggs And Stratton, 31g777-0121-E1
27	46-0330	4	Nut-Lock
28	33093-00	6	Washer-Flat
30	33114-045	1	Screw-HH
31	106-2854	4	Washer-Flat
32	106-6540	1	Strap-Fuel Tank, Rt
33	107-1555	1	Hose-Fuel
34	107-2241	1	Tube-Drain, Oil
35	92-6877	1	Valve-Drain, Oil
36	33103-025	1	Screw-HHF
37	33103-030	2	Screw-HHF
99	107-8937	1	Plug-Wrench



Electrical and Cable Assembly

Ref	Part No.	Qty.	Description
1	63-8360	2	Key-Ignition
2	46-5780	1	Switch-Starter
2:1	3254-5	1	Washer-Tooth
2:2	218-461	1	Nut-HH
3	106-2863	1	Grommet
4	106-1831	1	Lever-Bag Fill
5	106-2850	2	Screw
6	106-1843	1	Switch
7	106-1827	1	Clamp-Bag Fill
11	106-1849	14	Screw-HH TAP
12	100-8725	1	Switch-Double, Pole
14	106-2917	1	Spring-Compression
15	106-2918	2	Hook-Spring
16	106-2956	1	Cable
17	106-1808	1	Bracket-Switch
18	86-4690	2	Switch-Interlock
19	65-7410	1	Switch-Pole, Single
20	106-1816	1	Bracket-Switch
21	107-2237	1	Cable-Brake
22	33013-00	2	Nut-Hex
23	98-7249	1	Relay
24	65-7410	1	Switch-Pole, Single
25	46-0410	2	Nut-Lock
26	106-2916	1	Throttle Cable ASM

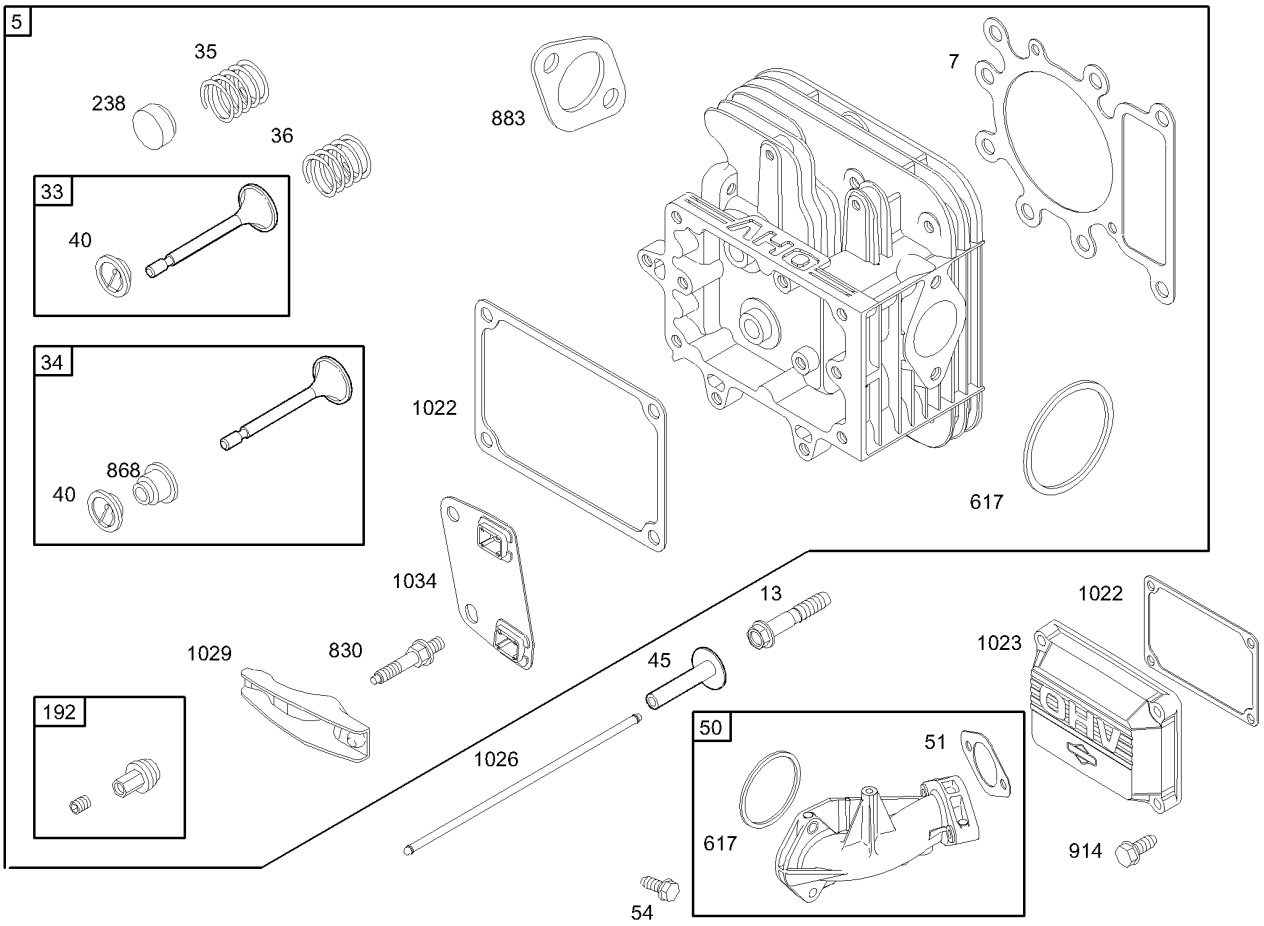
Ref	Part No.	Qty.	Description
27	52-6430	2	Washer
28	60-6910	2	Screw
29	106-2989	1	Knob
30	99-3700	1	Module
31	47-1910	1	Solenoid
32	106-2852	2	Screw-HHF TAP
33	88-9830	1	Key Switch ASM
33:1	3254-5	1	Washer-Tooth
33:2	218-461	1	Nut-HH
36	104-1755	1	Battery
37	33113-020	2	Screw-HH
38	106-2853	4	Washer-Flat
❶99	106-1841	1	Harness-Wire



Assemblies include all parts shown in frames.

Cylinder Assembly
Briggs and Stratton 31G777-0121-E1

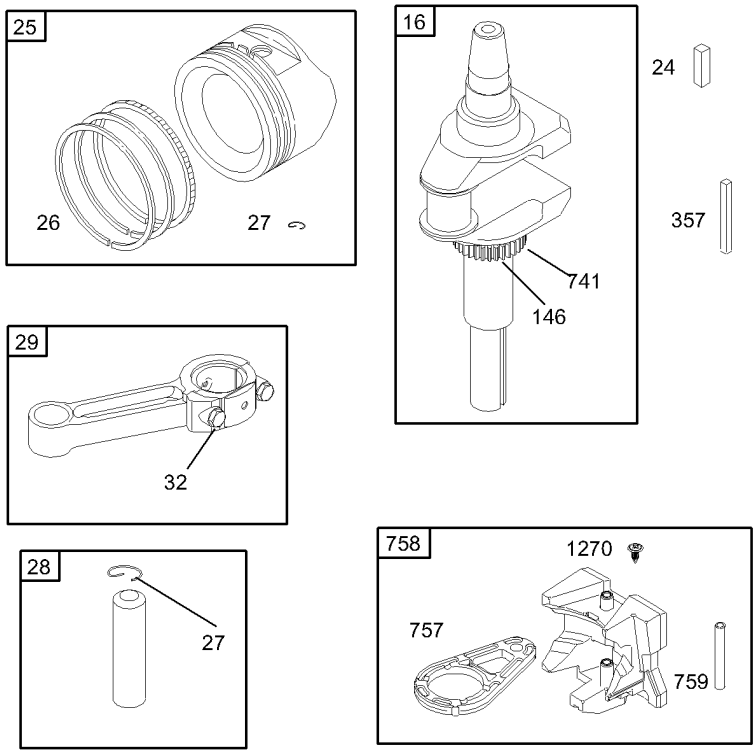
Ref	Part No.	Qty.	Description
❼1	697174	1	Cylinder ASM
❼2	399265	1	Kit–bushing/seal, Magneto Side
❸❼3	391086	1	Seal–oil (Magneto Side)
❸❼9	697109	1	Gasket–breather
❼11	697113	1	Tube–breather
❶❼48	697762	1	Short Block ASM
❼306	697107	1	Shield–cylinder
❼307	691003	1	Screw-Flywheel Guard
❼337	691043	1	Screw (Cylinder Head Plate)
❼383	89838	1	Wrench–plug, Spark
❼404	691691	1	Washer-Governor Crank
❼552	697144	1	Bushing–crank, Governor
❼584	697112	1	Cover–breather Passage
❼614	691620	1	Pin–cotter
❼616	692012	1	Crank–governor
❼635	691909	1	Boot–plug, Spark
❼684	697157	1	Screw-Breather Passage Cover
❸❼691	692407	1	Seal–governor Shaft
❼718	690959	1	Locating Pin
❼1019	697143	1	Kit–label
❼1263	697124	1	Reed–breather
❼1264	697104	1	Screw-Breather Reed



Cylinder Head Assembly
Briggs and Stratton 31G777-0121-E1

Ref	Part No.	Qty.	Description
❼5	698147	1	Head-Cylinder
❸❹7 ❼	692410	1	Gasket–cylinder Head
❼13	690360	1	Screw-Cylinder Head Gasket
❼33	695760	1	Valve–exhaust
❼34	695761	1	Valve–intake
❼35	691279	1	Spring–valve, Intake
❼36	691279	1	Spring–valve, Intake
❼40	691752	1	Retainer-Valve
❼45	690564	1	Tappet–valve
❼50	690193	1	Manifold–intake
❸❹51 ❺❻	692137	1	Gasket–intake
❼54	691148	1	Screw-Intake Manifold
❼192	691986	1	Adjustor–arm, Rocker
❼238	691843	1	Cap–valve
❸❺617 ❼	692138	1	Seal–o Ring (Intake Manifold)
❼830	691095	1	Stud–rocker Arm
❸❹868 ❼	690968	1	Seal–valve
❼883	692236	1	Gasket–exhaust
❼914	690960	1	Screw (Blower Housing)
❸❼1022	272475	1	Gasket–rocker Cover
❼1023	692492	1	Cover–rocker

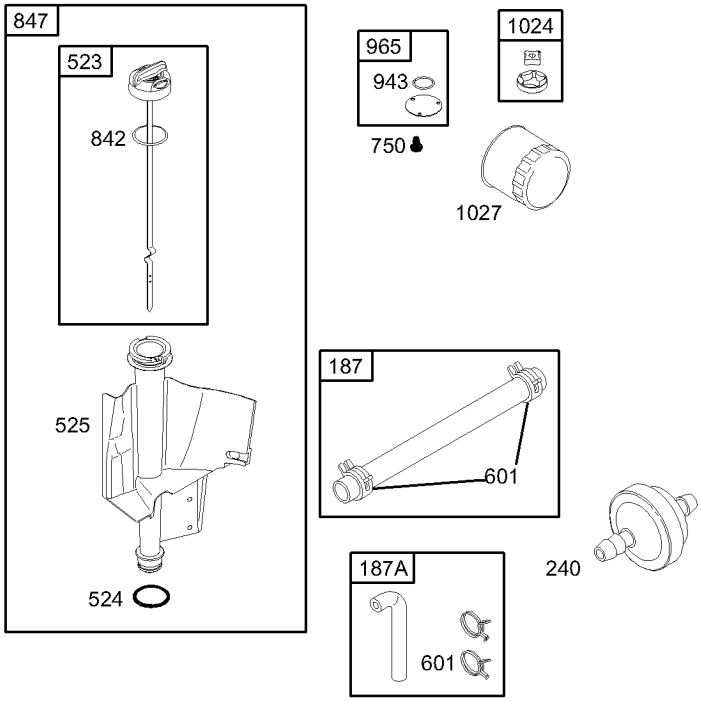
Ref	Part No.	Qty.	Description
❼1026	692003	1	Rod–push, Intake
❼	692011	1	Rod–push, Exhaust
❼1029	691751	1	Arm–rocker
❼1034	690822	1	Guide–push Rod



Assemblies include all parts shown in frames.

Crankshaft Assembly
Briggs and Stratton 31G777-0121-E1

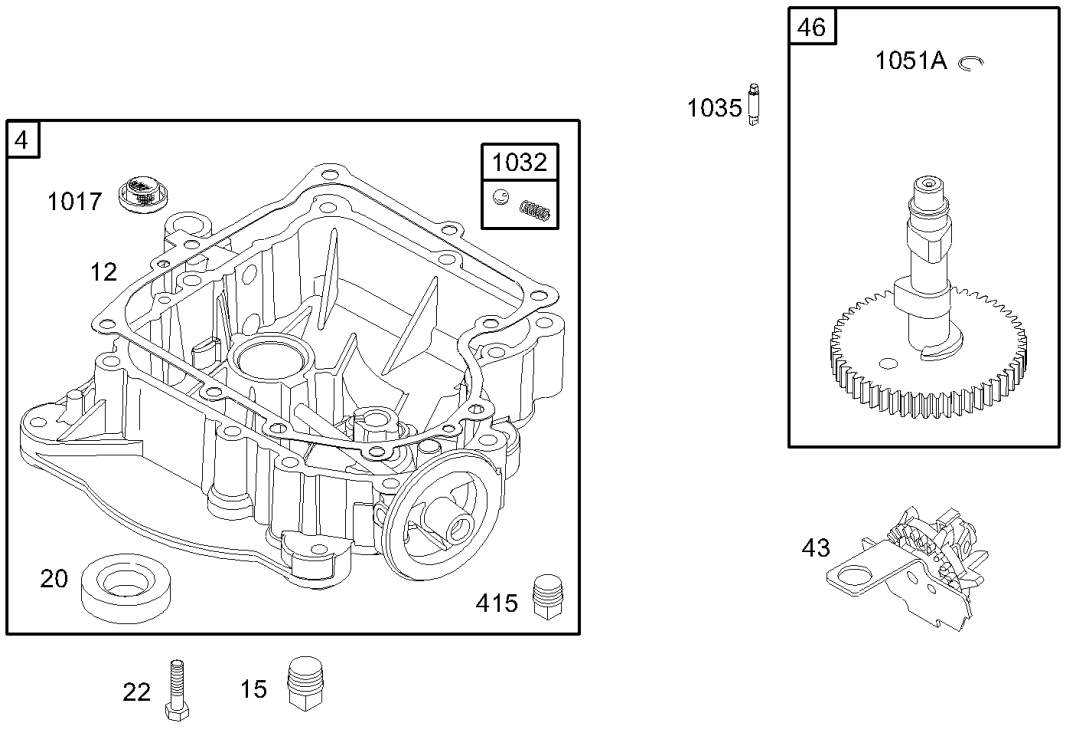
Ref	Part No.	Qty.	Description
❼16	697127	1	Crankshaft
❼24	222698	1	Flywheel Key
❼25	697159	1	Piston ASM (Standard)
❼	697160	1	Piston ASM (.010" Oversize)
❼	697162	1	Piston ASM (.020" Oversize)
❼	697163	1	Piston ASM (.030" Oversize)
❼26	697164	1	Ring Set (Standard)
❼	697165	1	Ring Set (.010" Oversize)
❼	697171	1	Ring Set (.020" Oversize)
❼	697172	1	Ring Set (.030" Oversize)
❼27	698469	1	Lock–piston Pin
❼28	697099	1	Pin–piston (Standard)
❼29	697126	1	Rod–connecting (Standard)
❼	697263	1	Rod-Connecting (.020in Undersize)
❼32	692852	1	Screw (Connecting Rod)
❼146	691639	1	Key–timing
❼357	691483	1	Key–drive Pulley
❼741	697128	1	Gear–timing
❼757	697607	1	Link–counterweight
❼758	697134	1	Counterweight
❼759	697392	1	Pin–counterweight
❼1270	697156	1	Plug–counterweight, Avs



Assemblies include all parts shown in frames.

Oil Filter, Tube and Pump Assembly
Briggs and Stratton 31G777-0121-E1

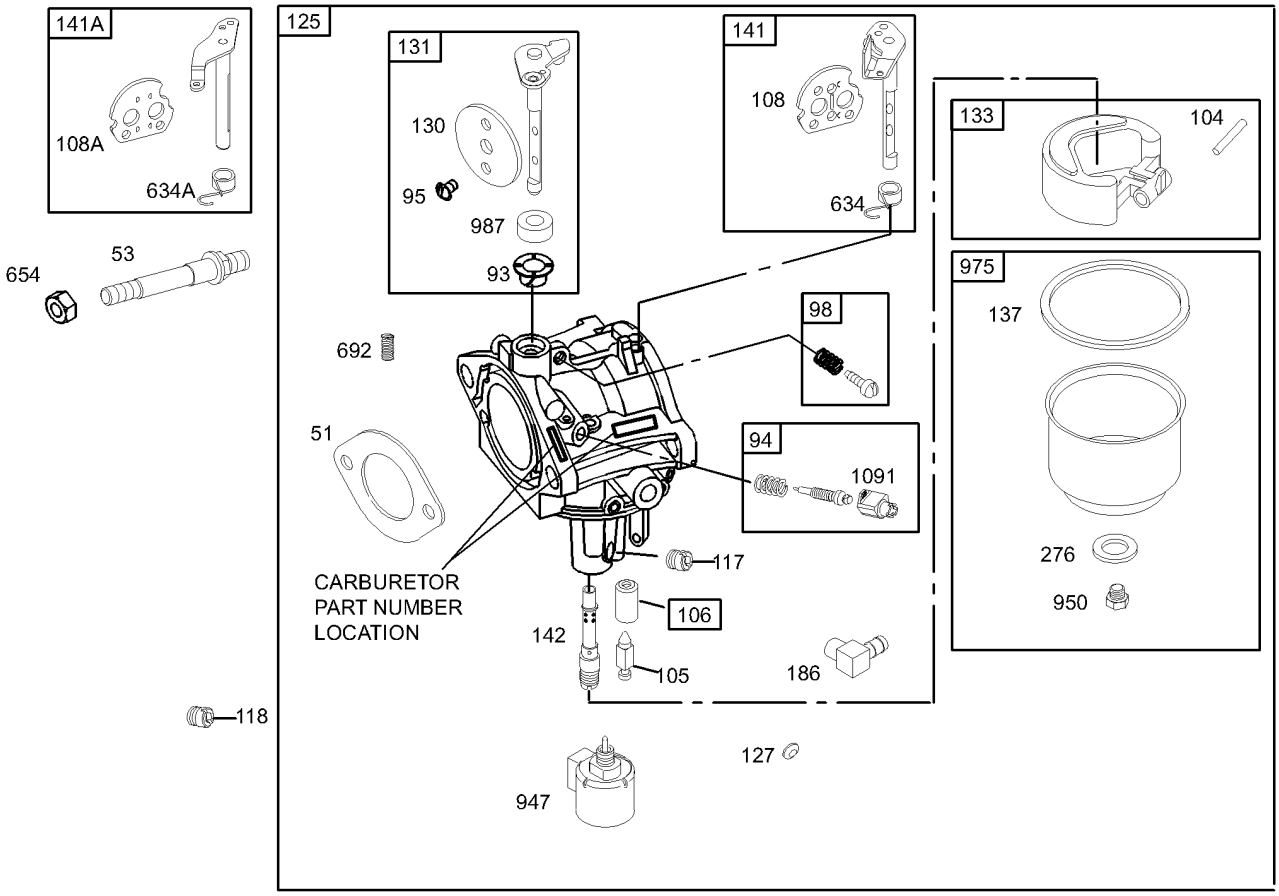
Ref	Part No.	Qty.	Description
❼187	296004	1	Fuel-Hose
❼187A	698820	1	Line-Fuel
❼240	298090	1	Filter
❼523	697086	1	Dipstick
❸❼524	691032	1	Seal–dipstick Tube
❼525	697085	1	Tube–dipstick
❼601	691038	1	Clamp–hose
❼750	691033	1	Screw-Oil Pump Cover
❸❼842	691031	1	O Ring Seal (Dipstick Tube)
❼847	697087	1	Dipstick/tube ASM
❸❼943	690589	1	Seal–o Ring (Oil Pump Cover)
❼965	499613	1	Cover–pump, Oil
❼1024	499054	1	Pump–oil
❼1027	492932	1	Filter–oil



Assemblies include all parts shown in frames.

Crankcase Assembly
Briggs and Stratton 31G777-0121-E1

Ref	Part No.	Qty.	Description
❼4	697188	1	Sump–engine
❸❼12	697110	1	Gasket–crankcase
❼15	690946	1	Plug–drain, Oil
❸❼20	690947	1	Seal–oil (Pto Side)
❼22	692125	1	Screw-Engine Sump
❼43	691968	1	Governor/oil Slinger
❼46	698492	1	Camshaft
❼415	690283	1	Plug–oil
❼1017	690770	1	Screen-Oil Pump
❼1032	491710	1	Ball–pump, Oil
❼1035	693784	1	Shaft–pump
❼1051A	698802	1	Ring-Retaining

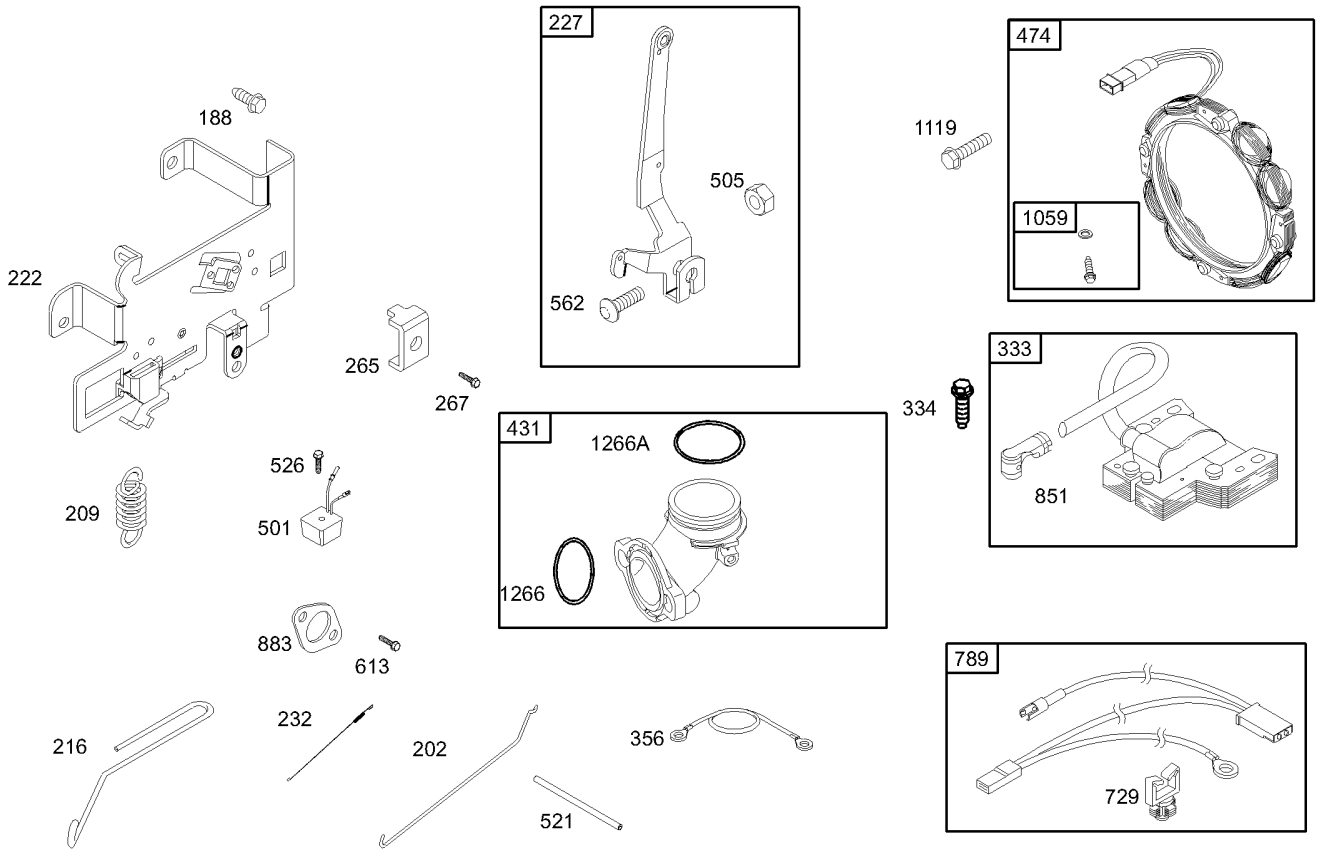


Assemblies include all parts shown in frames.

Carburetor Assembly
Briggs and Stratton 31G777-0121-E1

Ref	Part No.	Qty.	Description
❸❹51 ❻❼	692137	1	Gasket–intake
❼53	690227	1	Stud-Carburetor
❺❼93	690602	1	Bushing–shaft, Throttle
❼94	498030	1	Kit–idle Mixture
❺❼95	691636	1	Screw (Throttle Valve)
❼98	495800	1	Kit–speed, Idle
❺❼104	690525	1	Pin–hinge, Float
❺❼105	231855	1	Valve–needle, Float
❺❼106	690577	1	Seat–inlet
❼108	690464	1	Valve–choke (Manual Choke)
❼108A	692344	1	Valve–choke (Lmt 696179, 696181,697202, 697203)
❼117	694352	1	Jet–main (Standard)
❼118	697228	1	Jet–main (High Altitude)
❼125	697190	1	Carburetor
❼127	695005	1	Plug–welch
❼130	691750	1	Valve–throttle
❼131	494379	1	Kit-Throttle Shaft
❼133	494381	1	Float–carburetor
❺❻137 ❼	281165	1	Gasket–float Bowl
❼141	495097	1	Kit–choke Shaft
❼141A	495931	1	Kit–choke Shaft (Lmt 696179, 696181,697202, 697203)

Ref	Part No.	Qty.	Description
❺❼142	697140	1	Nozzle–carburetor
❼186	698174	1	Connector–hose
❺❻276 ❼	692255	1	Washer–sealing
❺❼634	690801	1	Spring/seal ASM
❺❼634A	690802	1	Spring/seal Assembly
❼654	690958	1	Nut-Carburetor
❼692	690572	1	Spring–detent
❼947	694393	1	Solenoid–fuel
❼950	691657	1	Screw-Float Bowl
❼958	494768	1	Valve-Fuel Shut Off
❼975	495933	1	Bowl–float
❺❼987	691326	1	Seal–shaft, Throttle
❼1091	691333	1	Cap–limiter

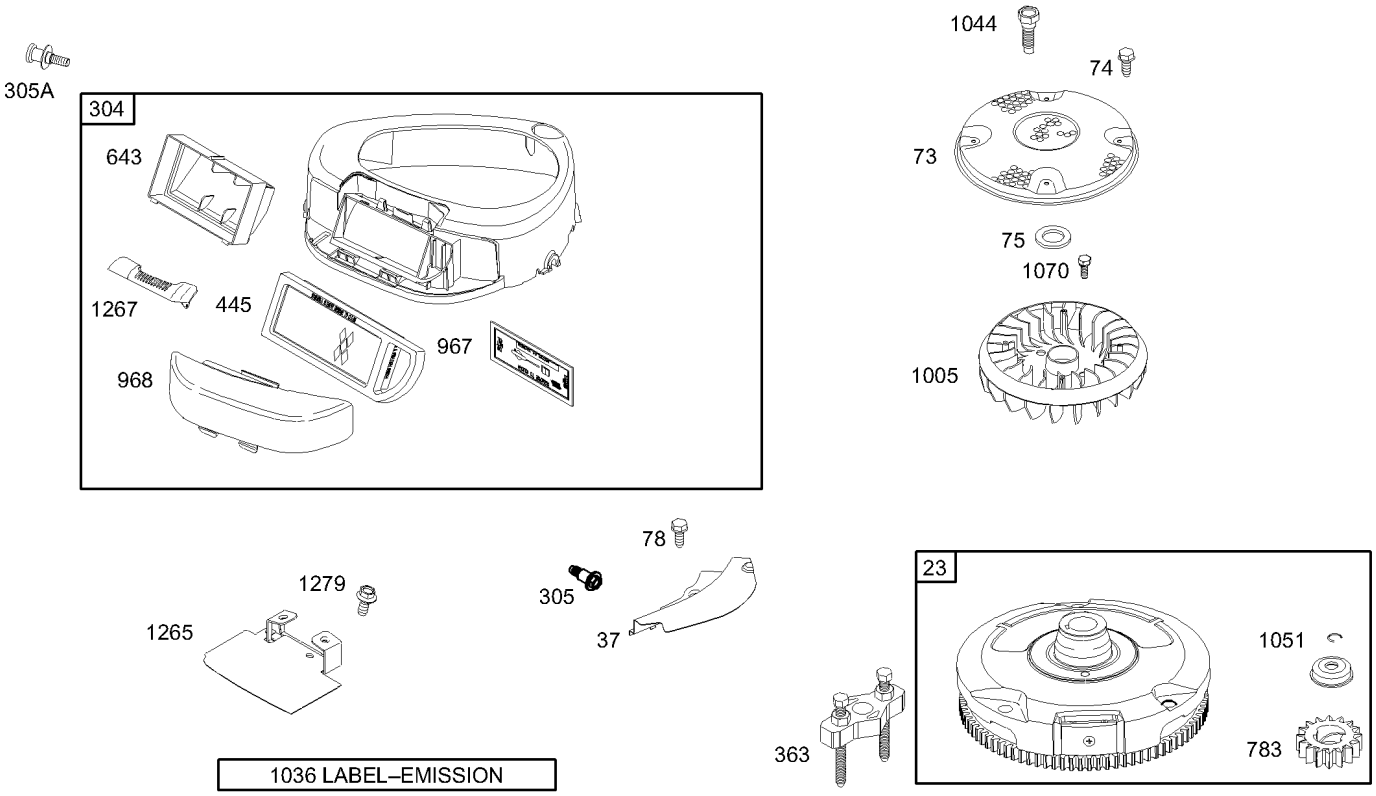


Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton 31G777-0121-E1

Ref	Part No.	Qty.	Description
❼188	691693	1	Screw (Oil Fill Bracket)
❼202	691841	1	Link–governor, Mechanical
❼209	691795	1	Spring–governor
❼216	691840	1	Link–choke
❼222	694042	1	Bracket–control
❼227	691374	1	Lever–control, Governor
❼232	691842	1	Spring–governor Link
❼265	691024	1	Clamp–casing
❼267	690804	1	Screw-Casing Clamp
❼333	492341	1	Armature–magneto
❼334	691061	1	Screw (Magneto Armature)
❼356	697089	1	Stop–wire
❼431	697122	1	Elbow–intake
❼474	696457	1	Alternator
❼501	691188	1	Regulator
❼505	691251	1	Nut (Governor Control Lever)
❼521	690581	1	Shield-Cable
❼526	697088	1	Screw-Regulator
❼562	691119	1	Bolt-Governor Control Lever
❼613	698941	1	Screw-Exhaust
❼729	691335	1	Clip–wire
❼789	692037	1	Wiring–harness
❼851	692424	1	Terminal–spark Plug
❼883	692236	1	Gasket–exhaust

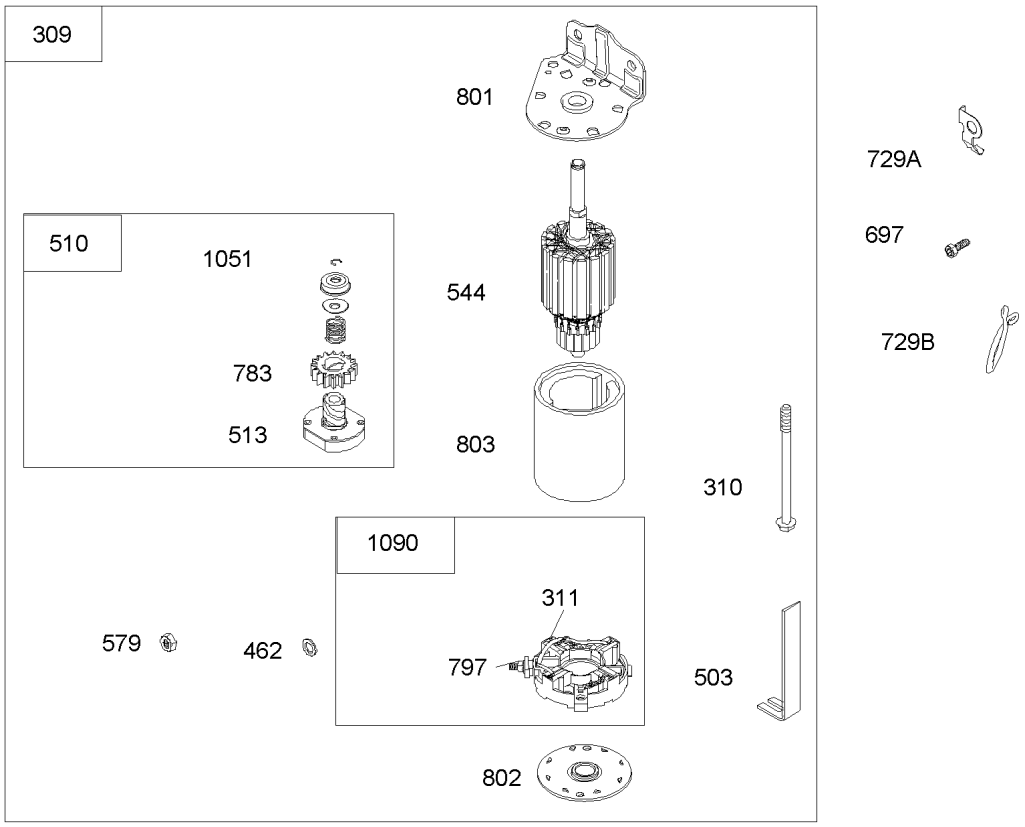
Ref	Part No.	Qty.	Description
❼1059	698516	1	Kit–screw/washer
❼1119	691183	1	Screw-Alternator
❸❼1266	691917	1	Seal–o Ring (Intake Elbow)
❸❼1266A	697123	1	Seal–o Ring, Intake Elbow



Assemblies include all parts shown in frames.

Blower Housing Assembly
Briggs and Stratton 31G777-0121-E1

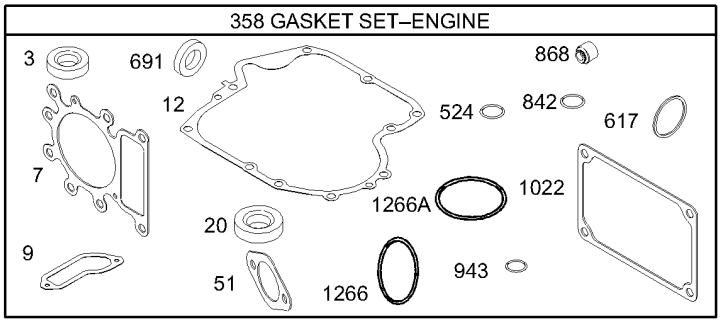
Ref	Part No.	Qty.	Description
❼23	693556	1	Flywheel
❼37	697108	1	Guard–flywheel
❼73	697133	1	Screen–rotating
❼74	697897	1	Screw-Rotating Screen
❼75	690582	1	Washer-Flywheel
❼78	691003	1	Screw-Flywheel Guard
❼304	698804	1	Housing-Blower
❼305	697102	1	Screw-Blower Housing
❼305A	697103	1	Screw-Blower Housing
❼363	19203	1	Puller–flywheel
❼445	698083	1	Filter–air Cleaner Cartridge (Non Washable)
❼643	698401	1	Retainer–air Filter
❼783	693713	1	Gear–pinion
❼967	697015	1	Filter–pre Cleaner
❼968	697084	1	Cover-Air Cleaner
❼1005	697111	1	Fan–flywheel
❼1036	695700	1	Label–emission
❼1044	691658	1	Screw-Crankshaft Extension
❼1051	691265	1	Ring–retaining
❼1070	690372	1	Screw-Drive Cap
❼1265	697125	1	Support–blower Housing
❼1267	697135	1	Latch-Blower Housing
❼1279	690960	1	Screw (Blower Housing)

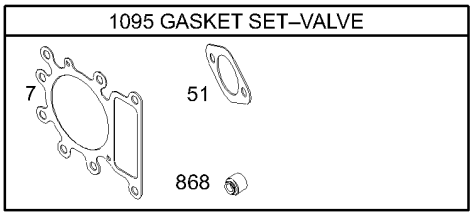


Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 31G777-0121-E1

Ref	Part No.	Qty.	Description
❼309	693551	1	Motor–starter
❼310	690323	1	Bolt-Starter Motor
❼311	497608	1	Brush Set
❼462	691261	1	Washer-Brush Retainer
❼503	691532	1	Strap–starter
❼510	693699	1	Drive–starter
❼513	692024	1	Drive Clutch
❼544	692034	1	Armature–starter
❼579	691029	1	Nut-Brush Retainer
❼697	690372	1	Screw-Drive Cap
❼729A	691224	1	Clip–wire
❼729B	694123	1	Clip–wire
❼783	693713	1	Gear–pinion
❼797	693167	1	Nut-Brush Retainer
❼801	691283	1	Cap–drive
❼802	691286	1	Cap–end
❼803	693757	1	Housing–starter
❼1051	691265	1	Ring–retaining
❼1090	691293	1	Retainer–brush

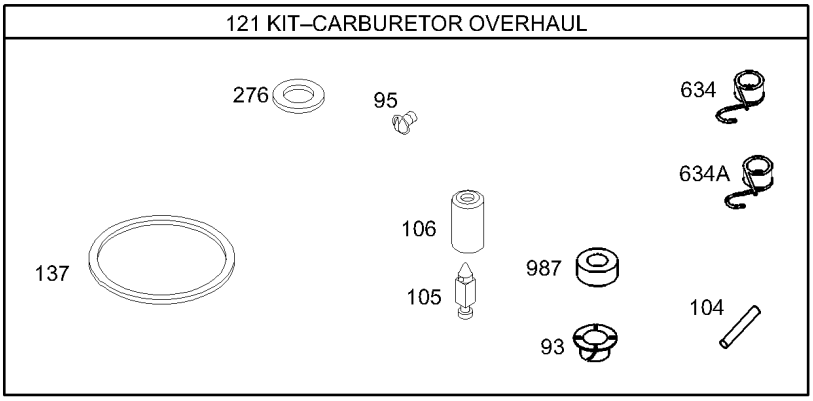


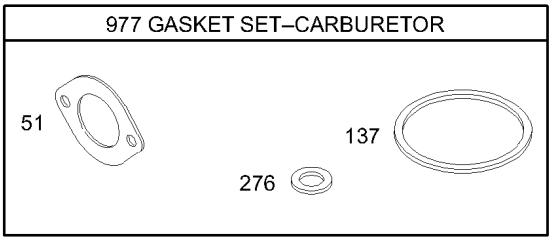


Assemblies include all parts shown in frames.

Gasket Assembly
Briggs and Stratton 31G777-0121-E1

Ref	Part No.	Qty.	Description
❸❼3	391086	1	Seal–oil (Magneto Side)
❸❹7 ❼	692410	1	Gasket–cylinder Head
❸❼9	697109	1	Gasket–breather
❼12	697110	0	Gasket–crankcase
❸❼20	690947	1	Seal–oil (Pto Side)
❸❹51 ❼	692137	1	Gasket–intake
❼358	697191	1	Gasket Set–engine
❸❼524	691032	1	Seal–dipstick Tube
❸❼617	692138	1	Seal–o Ring (Intake Manifold)
❼691	692407	1	Seal–governor Shaft
❸❼842	691031	1	O Ring Seal (Dipstick Tube)
❸❹868 ❼	690968	1	Seal–valve
❸❼943	690589	1	Seal–o Ring (Oil Pump Cover)
❸❼1022	272475	1	Gasket–rocker Cover
❼1095	691581	1	Gasket Set–valve
❸❼1266	691917	1	Seal–o Ring (Intake Elbow)
❸❼1266A	697123	1	Seal–o Ring, Intake Elbow





Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Briggs and Stratton 31G777-0121-E1

Ref	Part No.	Qty.	Description
❸❹51 ❻❼	692137	1	Gasket–intake
❺❼93	690602	1	Bushing–shaft, Throttle
❺❼95	691636	1	Screw (Throttle Valve)
❺❼104	690525	1	Pin–hinge, Float
❺❼105	231855	1	Valve–needle, Float
❺❼106	691780	1	Seat–inlet
❼121	697884	1	Kit-Carburetor Overhaul
❺❻137 ❼	281165	1	Gasket–float Bowl
❺❻276 ❼	692255	1	Washer–sealing
❺❼634	690801	1	Spring/seal ASM
❺❼634A	690802	1	Spring/seal Assembly
❼977	690192	1	Gasket Set–carburetor
❺❼987	691326	1	Seal–shaft, Throttle

NOTES

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