Form Number 3326-860 Rev A

Z16-44 TimeCutter™ Z Riding Mower

Model No. 74501 - 220000001 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.

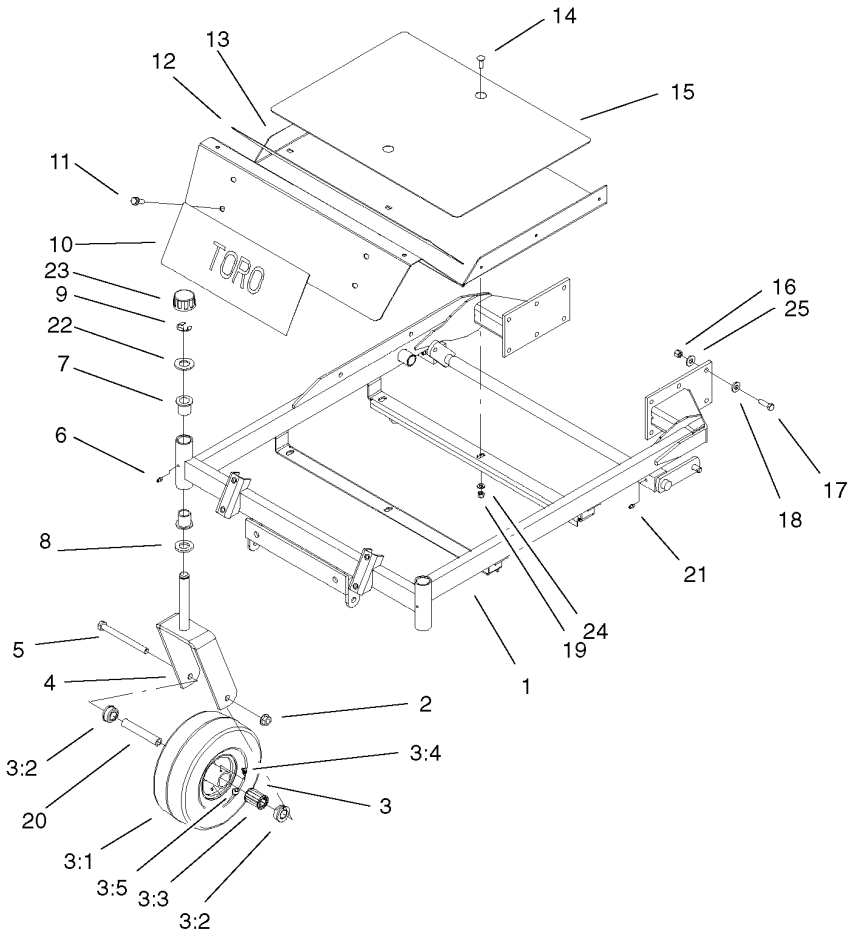
AR	as required
ASM	assembly
BBC	blade brake clutch
CARR	carriage
DEG	degrees
EXT	external
FH	flat head
GA	gauge
HD	heavy-duty
HF	hex flange
HH	hex head
HHF	hex head flange
HHFTF	hex head flange thread forming
HJ	hex jam
HLH	hex lag head
HOC	height-of-cut
HSBH	hex socket button head
HSFH	hex socket flat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

Footnotes

❶ Not illustrated

❷ Not serviced separately

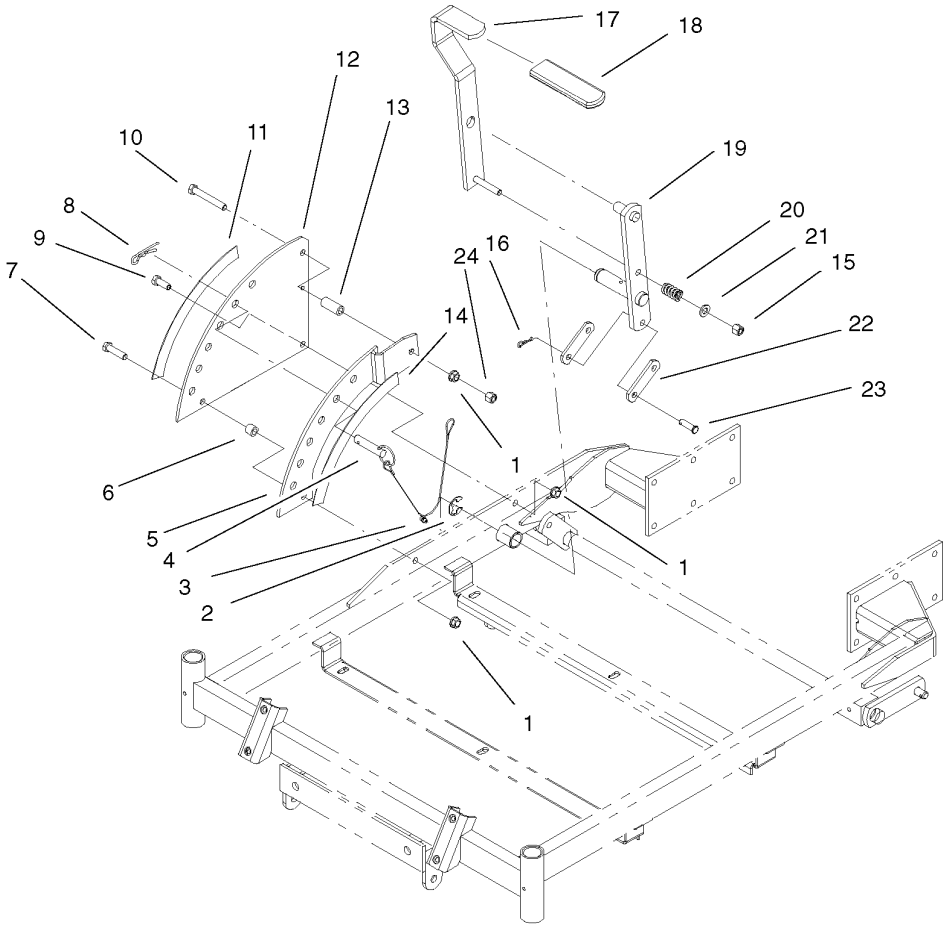
❸ Obtain from your local Briggs & Stratton dealer



Front Frame Assembly

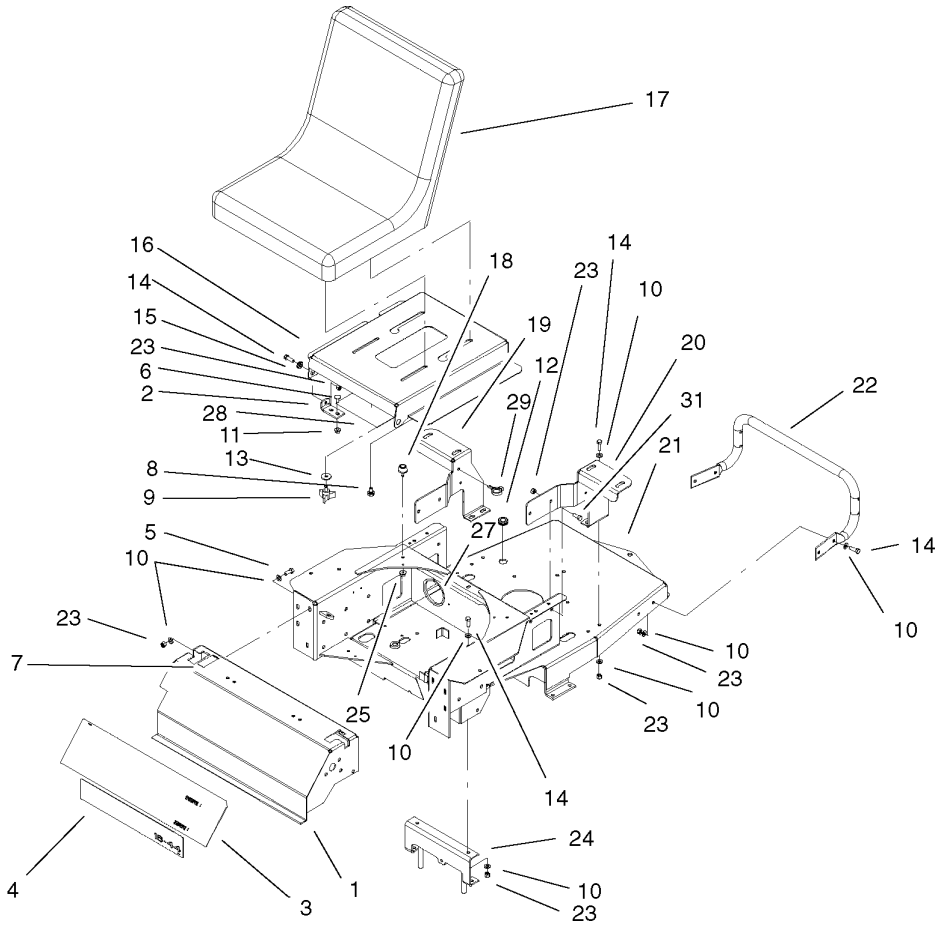
Ref	Part No.	Qty.	Description
1	100-7357-01	1	Carrier Frame ASM
2	32128-23	2	Nut-HF
3	100-7364	2	Caster Wheel ASM
3:1	105-1943	1	Tire
3:2	62-5580	2	Bearing-Outside
3:3	83-4740	1	Bearing
3:4	302-11	1	Fitting-Lube, 45 DEG
3:5	232-27	1	Stem-Valve
4	100-7363-01	2	Caster Fork ASM
5	325-22	2	Screw-HH
6	302-5	2	Fitting-Grease
7	1-303514	4	Bearing-Flanged
8	1-513338	2	Washer-Flat
9	32151-103	2	Ring-Retaining, EXT
10	104-8016	1	Decal
11	66-9300	4	Screw-HF
12	104-3639	1	Pad-Skid, Anti
13	100-7386-03	1	Floorpan
14	3230-28	6	Screw-CARR
15	104-3640	1	Pad-Skid, Anti
16	3296-39	12	Nut-Lock, NI
17	323-7	12	Screw-HH
18	98-5975	12	Washer-Belleville
19	3296-29	6	Nut-Lock, NI

Ref	Part No.	Qty.	Description
20	104-3667	2	Spanner-Wheel
21	302-19	2	Fitting-Grease
22	104-8076	2	Washer
23	61-9780	2	Cap-Hub
24	3256-23	6	Washer-Flat
25	1-809107	12	Washer-Hardened



Height-of-Cut Assembly

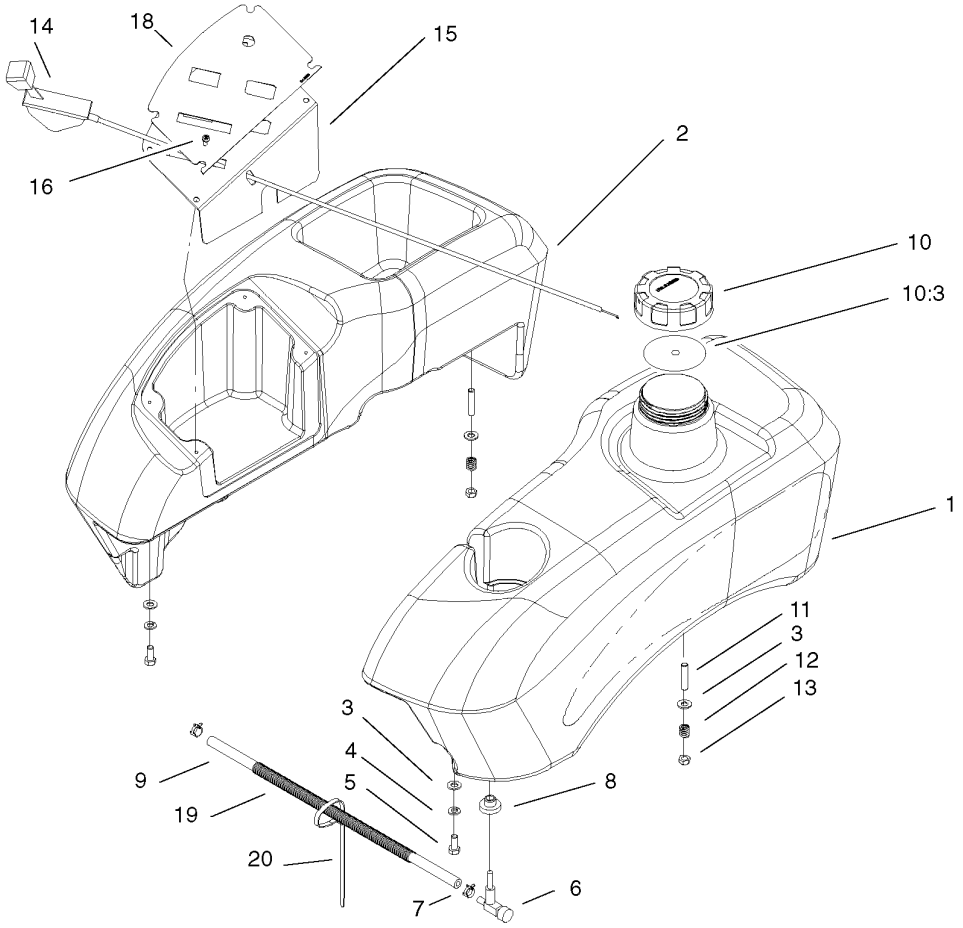
Ref	Part No.	Qty.	Description
1	3290-357	3	Nut-HHF, Whiz
2	32151-103	1	Ring-Retaining, EXT
3	302-5	1	Fitting-Grease
4	104-3678	1	Pin-Hitch
5	100-7335-01	1	Plate-Lift
6	1-413088	1	Bushing-Lever, Lift
7	323-8	1	Screw-HH
8	1-806005	1	Pin-Hair
9	323-6	1	Screw-HH
10	323-13	1	Screw-HH
11	104-3641	1	Decal-Deck Height, Outer
12	100-7384-01	1	Plate-Deck Lift
13	1-633082	1	Bushing-Lever, Lift
14	104-8032	1	Decal-Deck Height, Inner
15	3296-39	1	Nut-Lock, NI
16	1-806003	2	Pin-Hair
17	1-652023-03	1	Lever-Lift
18	1-633295	1	Grip-Lever, Lift
19	1-652027-03	1	Arm-Deck, Lift
20	1-633325	1	Spring-Compression
21	3256-24	1	Washer-Flat
22	1-633068	2	Arm-Lift, Deck
23	283-2	2	Pin-Clevis
24	32128-21	1	Nut-HF



Main Frame Assembly

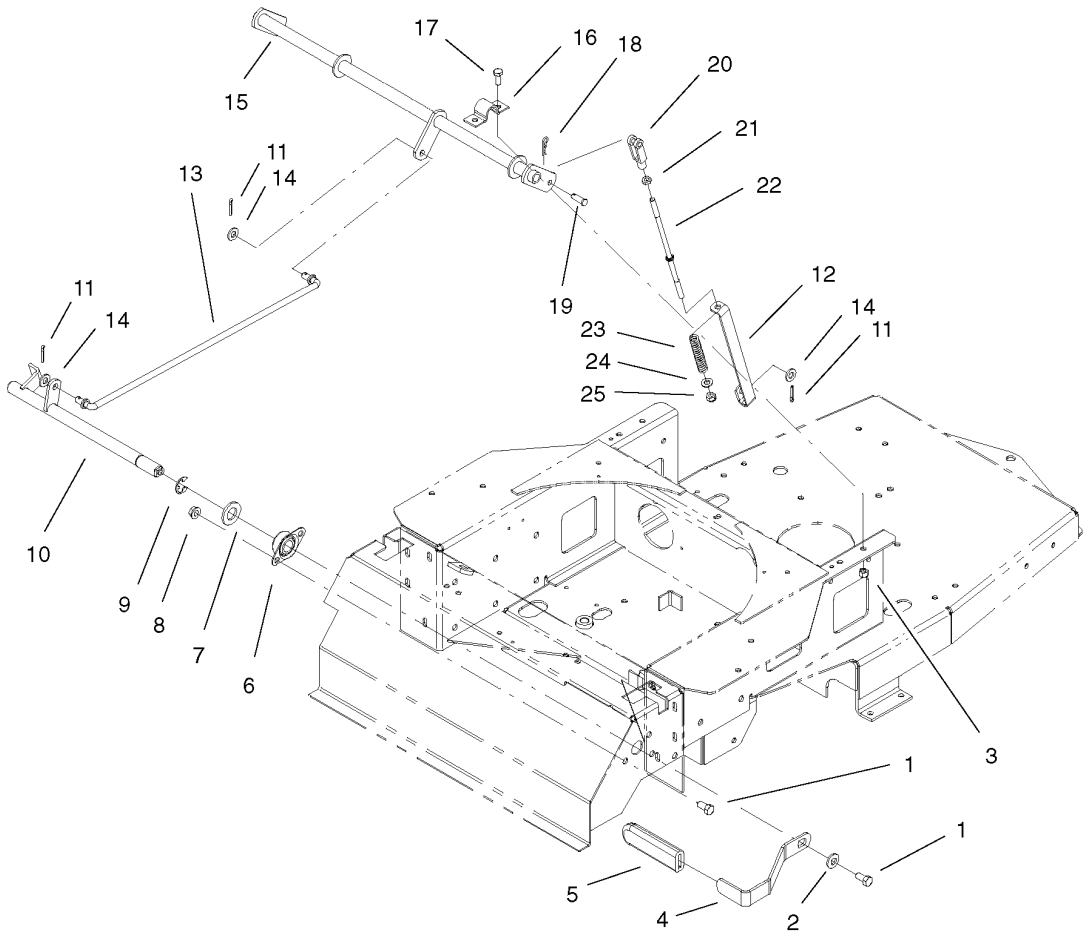
Ref	Part No.	Qty.	Description
1	104-8040-03	1	Console
2	104-8057-03	2	Bracket-Pivot
3	104-8014	1	Decal-Console
4	104-8083	1	Decal
5	322-4	6	Screw-HH
6	104-8049	4	Screw-CARR
7	1-633354	2	Decal-Control, Motion
8	37-8770	2	Bolt-Shoulder
9	92-9674	2	Knob
10	3256-23	32	Washer-Flat
11	32128-25	4	Nut-HF
12	237-124	1	Grommet
13	5-4460	2	Washer-Pivot
14	322-5	12	Screw-HH
15	105503	2	Bushing
16	104-8058-03	1	Pan-Seat
17	105-6962	1	Seat
18	1-523420	2	Bumper
19	100-7376-01	1	Bracket-RH
20	100-7368-01	1	Bracket-LH
21	100-7367-01	1	Frame-Rear
22	100-7332-03	1	Rod-Support, Rear
23	3296-29	22	Nut-Lock, NI
24	105-6987-03	1	Bracket

Ref	Part No.	Qty.	Description
25	32128-33	2	Nut-HF
27	105-1854	1	Cover-Conduit
28	104-8088	1	Decal-Service
29	105-1853	2	Clamp-Hose
31	322-3	4	Screw-HH



Fuel Tank Assembly

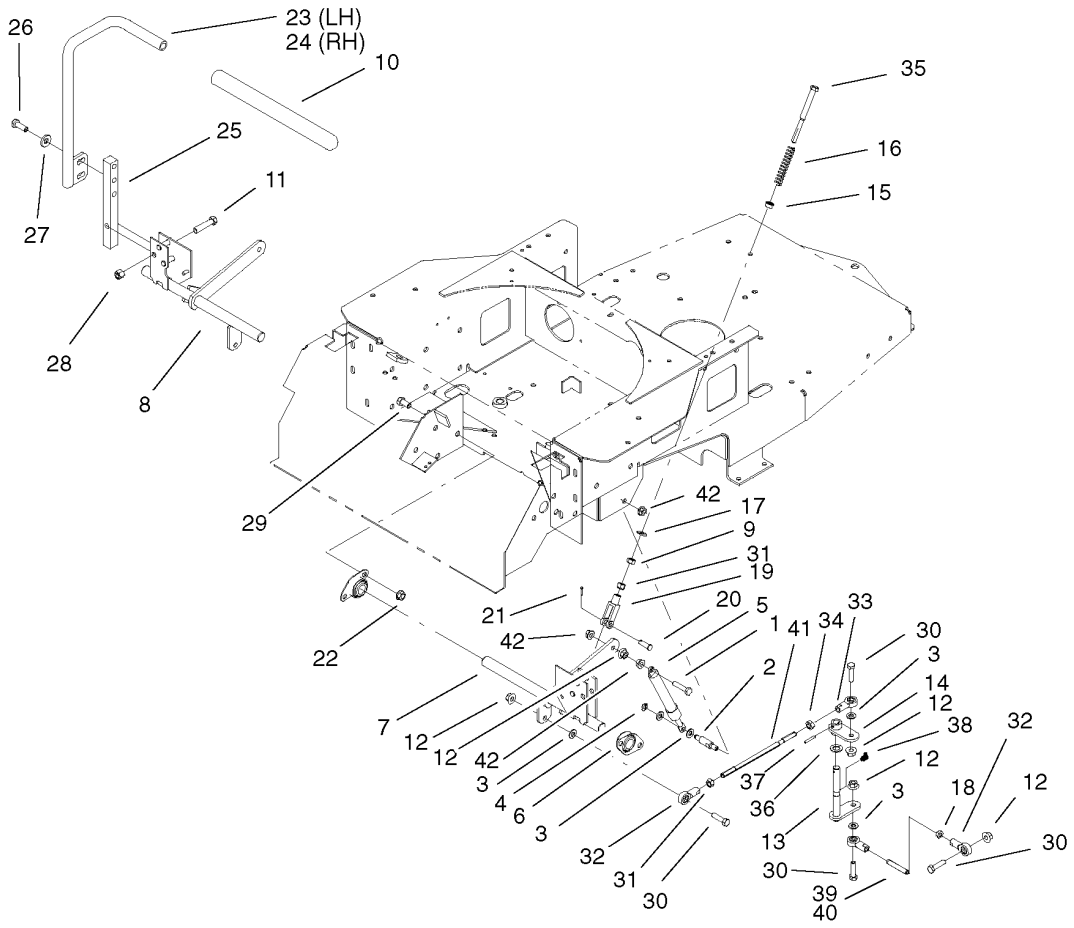
Ref	Part No.	Qty.	Description
1	105-3403	1	Fuel Tank ASM
1:2	46-6560	1	Bushing
1:3	104048	1	Valve-Fuel
2	104-3649	1	Tank-Console
3	3256-23	8	Washer-Flat
4	3253-4	4	Washer-Lock
5	322-3	4	Screw-HH
6	104048	1	Valve-Fuel
7	2412-98	2	Clamp
8	46-6560	1	Bushing
9	104-8060	1	Hose-Fuel
10	88-3980	1	Gas Cap ASM
10:3	88-4010	1	Gasket-Cap, Gas
11	1-633023	4	Stud
12	1-633349	4	Spring-Tank, Fuel
13	3296-47	4	Nut-Lock, NI
14	104-3626	1	Cable-Throttle
15	104-3664-03	1	Panel-Control
16	3250-14	4	Screw-PPH
18	104-8009	1	Decal-Panel, Control
19	105-1854	1	Cover-Conduit
20	614249	1	Strap-Tie



Parking Brake Assembly

Ref	Part No.	Qty.	Description
1	323-4	5	Screw-HH
2	98-5975	1	Washer-Belleville
3	3296-29	4	Nut-Lock, NI
4	100-7346-03	1	Handle-Brake, Park
5	1-633268	1	Grip-Lever, Brake
6	1-633102	2	Bearing-Flange, Side
7	1-303007	1	Washer
8	3290-357	4	Nut-HHF, Whiz
9	32151-48	1	E-Ring
10	100-7318	1	Brake Shaft ASM
11	3272-10	4	Pin-Cotter
12	104-3675	2	Bracket-Spring, Brake
13	104-8046	1	Rod-Brake, Upper
14	3256-24	4	Washer-Flat
15	104-3670-03	1	Shaft-Brake
16	88-4730	2	Clamp-Pivot, HOC
17	322-3	4	Screw-HH
18	1-806003	2	Pin-Hair
19	1-808280	2	Pin-Clevis
20	1-303105	2	Yoke-Adjustable
21	3219-2	2	Nut-Hex
22	104-3674	2	Rod-Brake, Upper
23	38-4520	2	Spring
24	3256-23	2	Washer-Flat

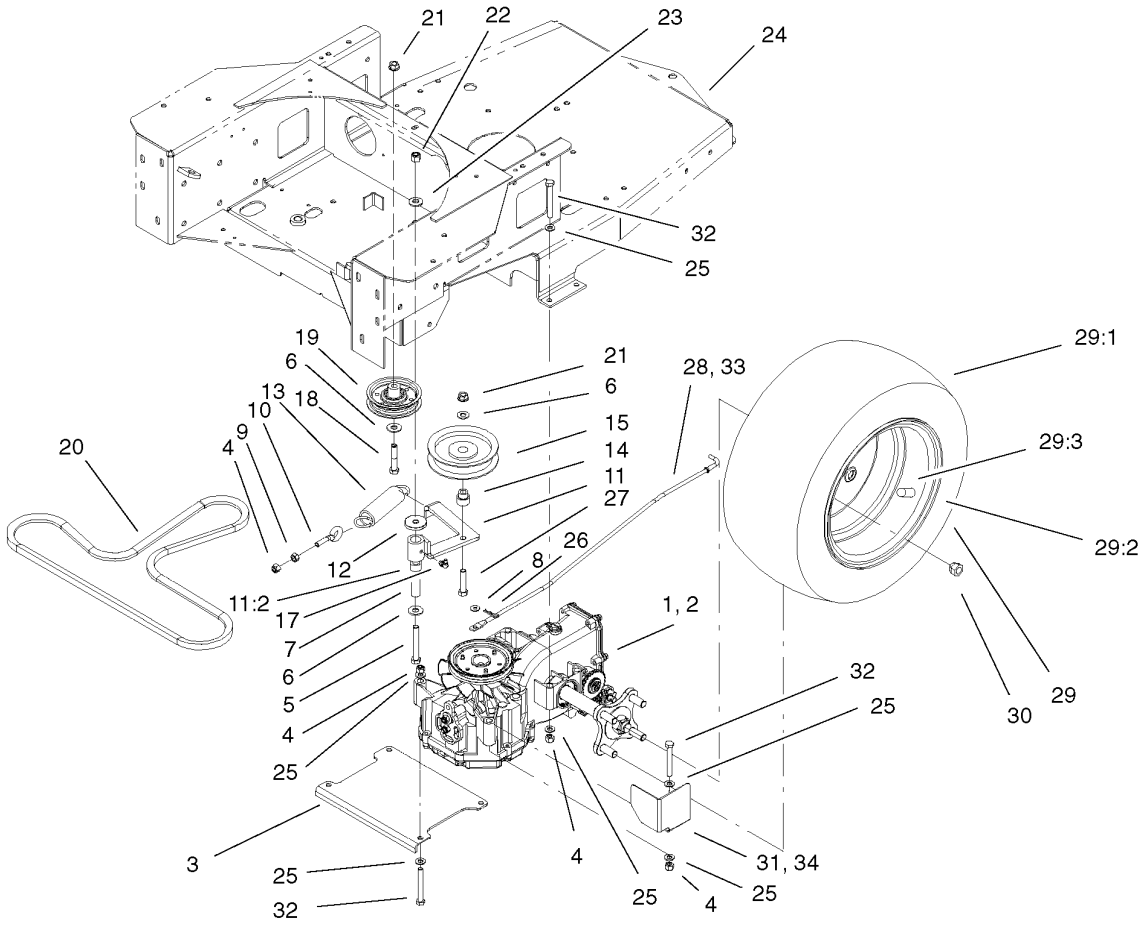
Ref	Part No.	Qty.	Description
25	3296-4	2	Nut-Lock



Motion Control Assembly

Ref	Part No.	Qty.	Description
1	1-403180	2	Screw-HH
2	1-653316	2	Pin-Damper
3	3256-23	10	Washer-Flat
4	32120-35	2	Ring-Retaining, EXT
5	103-2913	2	Damper-Control, Motion
6	1-633102	4	Bearing-Flange, Side
7	100-7341	1	Bracket-Motion Control, LH
8	100-7340	1	Bracket-Motion Control, RH
9	3296-4	2	Nut-Lock
10	1-633257	2	Grip-Control, Motion
11	323-9	2	Screw-HH
12	32128-20	10	Nut-HF
13	100-7311	2	Pivot ASM
14	100-7313	2	Pivot Plate ASM
15	1-603735	2	Bushing-Flanged
16	1-603807	2	Spring-Return, Neutral
17	3256-2	2	Washer-Flat
18	3220-2	2	Nut-Jam
19	1-303105	2	Yoke-Adjustable
20	1-808280	2	Pin-Clevis
21	3272-5	2	Pin-Cotter
22	3290-357	6	Nut-HHF, Whiz
23	103-0409-03	1	Lever-Control, LH
24	103-0410-03	1	Lever-Control, RH

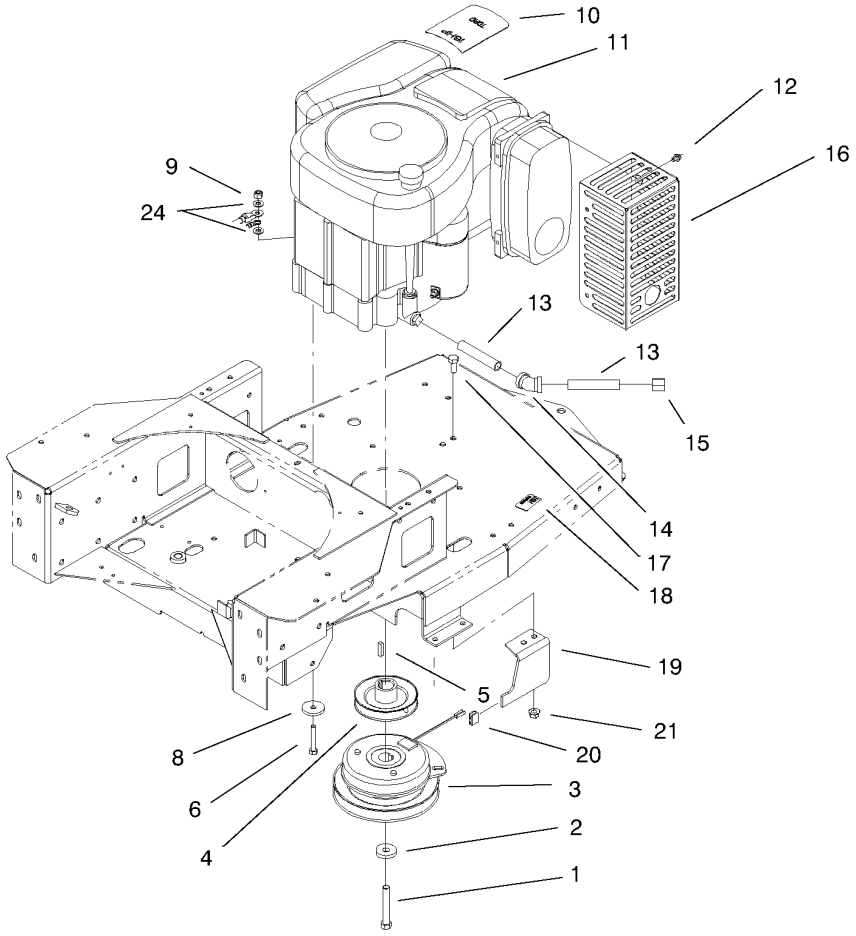
Ref	Part No.	Qty.	Description
25	103-0407	2	Arm-Shaft, Control
26	323-6	4	Screw-HH
27	98-5975	4	Washer-Belleville
28	3296-39	2	Nut-Lock, NI
29	323-4	6	Screw-HH
30	322-5	8	Screw-HH
31	3219-2	4	Nut-Hex
32	1-543017	6	Balljoint-RH
33	1-633152	2	Balljoint-LH
34	1-804524	2	Nut
35	1-603737	2	Bolt-Return, Neutral
36	100-7336	2	Washer
37	933156	2	Pin-Roll
38	302-11	2	Fitting-Lube, 45 DEG
39	104-3606	1	Linkage-Lower, RH
40	104-3607	1	Linkage-Lower, LH
41	104-3605	2	Linkage-Upper
42	32128-25	6	Nut-HF



Hydro and Belt Drive Assembly

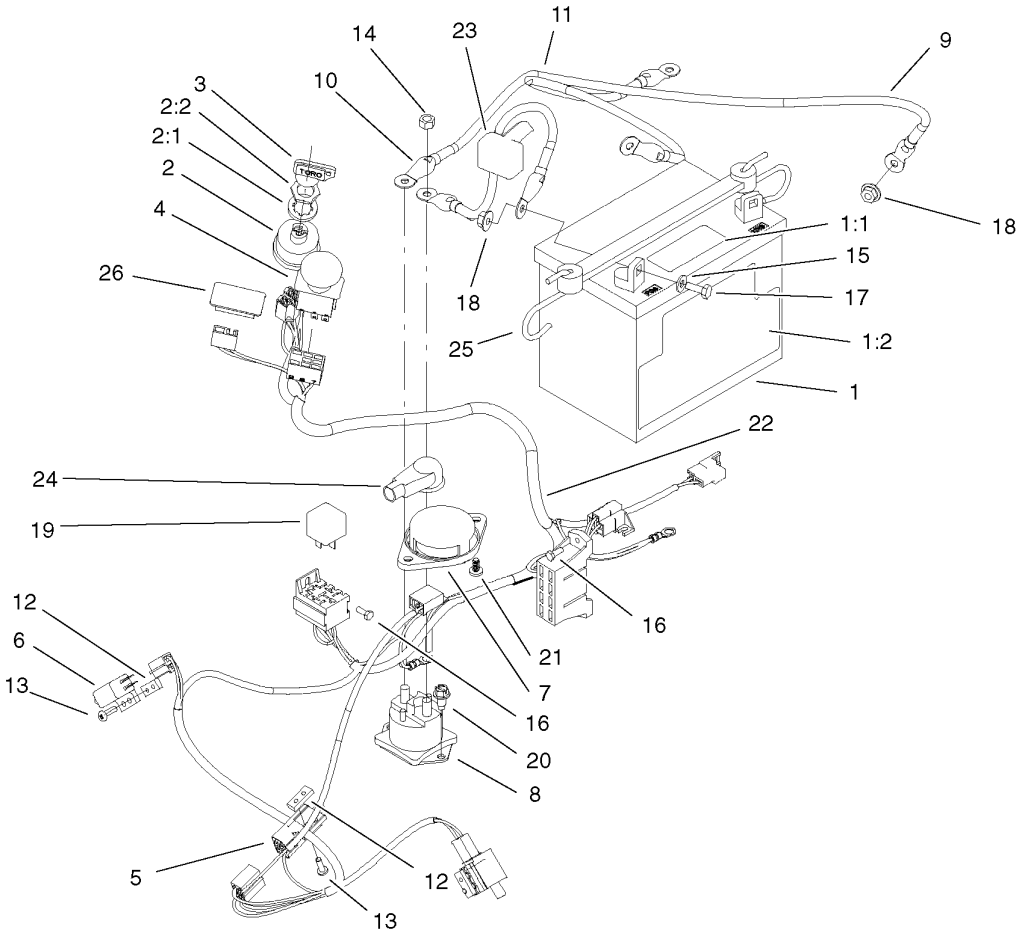
Ref	Part No.	Qty.	Description
1	100-7361	1	Hydro-LH
2	100-7360	1	Hydro-RH
3	100-7317-03	1	Plate-Hydro, Lower
4	3296-29	13	Nut-Lock, NI
5	323-13	1	Screw-HH
6	3256-4	3	Washer-Flat
7	1-603044	1	Bushing
8	3256-1	2	Washer-Flat
9	32128-20	1	Nut-HF
10	55-9420	1	Bolt-Eye
11	104-3614	1	Idler Arm ASM
11:2	1-513034	2	Sleeve-Bearing
12	104-8005	1	Spacer
13	1-603414	1	Spring-Extension
14	1-603496	1	Bushing-Idler
15	1-603843	1	Pulley-Idler
17	302-40	1	Fitting-Grease
18	323-10	1	Screw-HH
19	104-3630	1	Pulley-Idler
20	104-3622	1	Belt-V
21	32128-21	2	Nut-HF
22	3296-39	1	Nut-Lock, NI
23	98-5975	1	Washer-Belleville
24	104-8008	1	Decal-Transport

Ref	Part No.	Qty.	Description
25	3256-23	24	Washer-Flat
26	1-806003	2	Pin-Hair
27	323-9	1	Screw-HH
28	104-3669	1	Rod-LH
29:1	105-1944	1	Tire
29:2	105-1946	1	Wheel
29:3	232-27	1	Stem-Valve
	105-4070	2	Tube-Inner
30	242-50	8	Nut-Lug
31	104-8013-03	1	Guard-Fan, RH
32	322-13	12	Screw-HH
33	104-3668	1	Rod-RH
34	104-8033-03	1	Guard-Fan, LH



Engine and Clutch Assembly

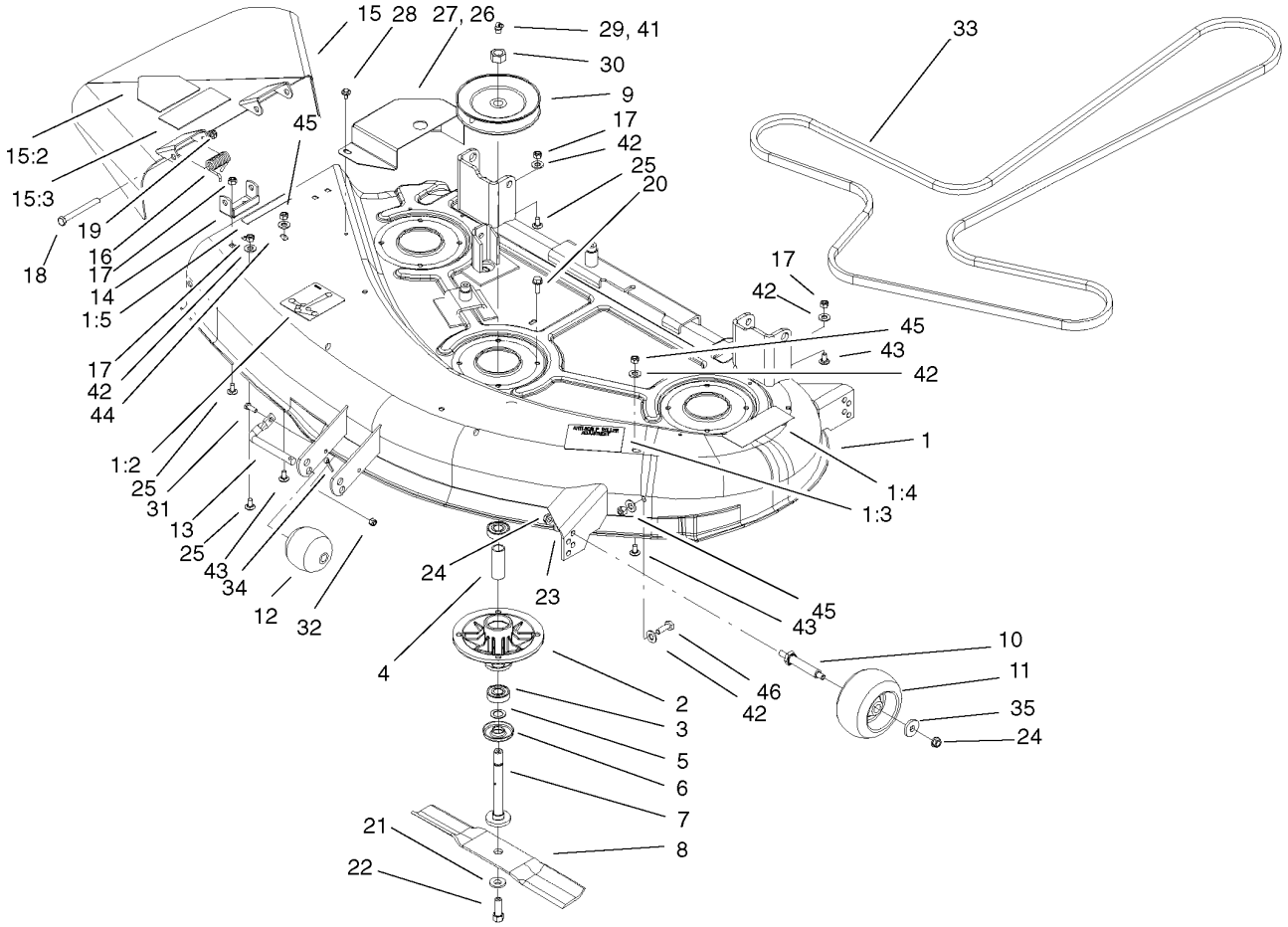
Ref	Part No.	Qty.	Description
1	3212-12	1	Screw-HH
2	112843	1	Washer
3	104-3624	1	Clutch
4	100-7314	1	Pump Drive Pulley ASM
5	5-7280	1	Key
6	322-9	4	Screw-HH
8	62-7190	4	Spacer-Steel
9	3296-29	4	Nut-Lock, NI
10	104-8011	1	Decal-Engine Briggs And Stratton
❷❸11		1	Engine-Briggs And Stratton, 311777-0117-E1
12	99-8445	2	Screw-HWH
13	289-46	2	Nipple-Pipe
14	104-8019	1	Elbow-45 DEG
15	288-10	1	Cap-Pipe
16	104-8038-03	1	Guard-Muffler
17	323-4	2	Screw-HH
18	65-2690	1	Decal-Surface, Hot
19	104-3613-03	1	Stop-Clutch
20	98-5023	1	Bumper
21	32128-21	2	Nut-HF
24	3256-23	5	Washer-Flat



Electrical Assembly

Ref	Part No.	Qty.	Description
1	104-2491	1	Battery
1:1	104-4163	1	Decal-Battery
1:2	104-5091	1	Decal-Battery
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	86-4690	1	Switch-Interlock
6	65-7410	2	Switch-Pole, Single
7	105-6959	1	Switch-Seat
8	28-4210	1	Solenoid
9	28-3891	1	Wire-Solenoid/Starter
10	93-1189	1	Wire ASM
11	93-0324	1	Cable
12	1-633181	3	Plate-Tapped
13	32144-8	6	Screw-PPHTF
14	32149-1	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	32144-4	2	Screw-HWH

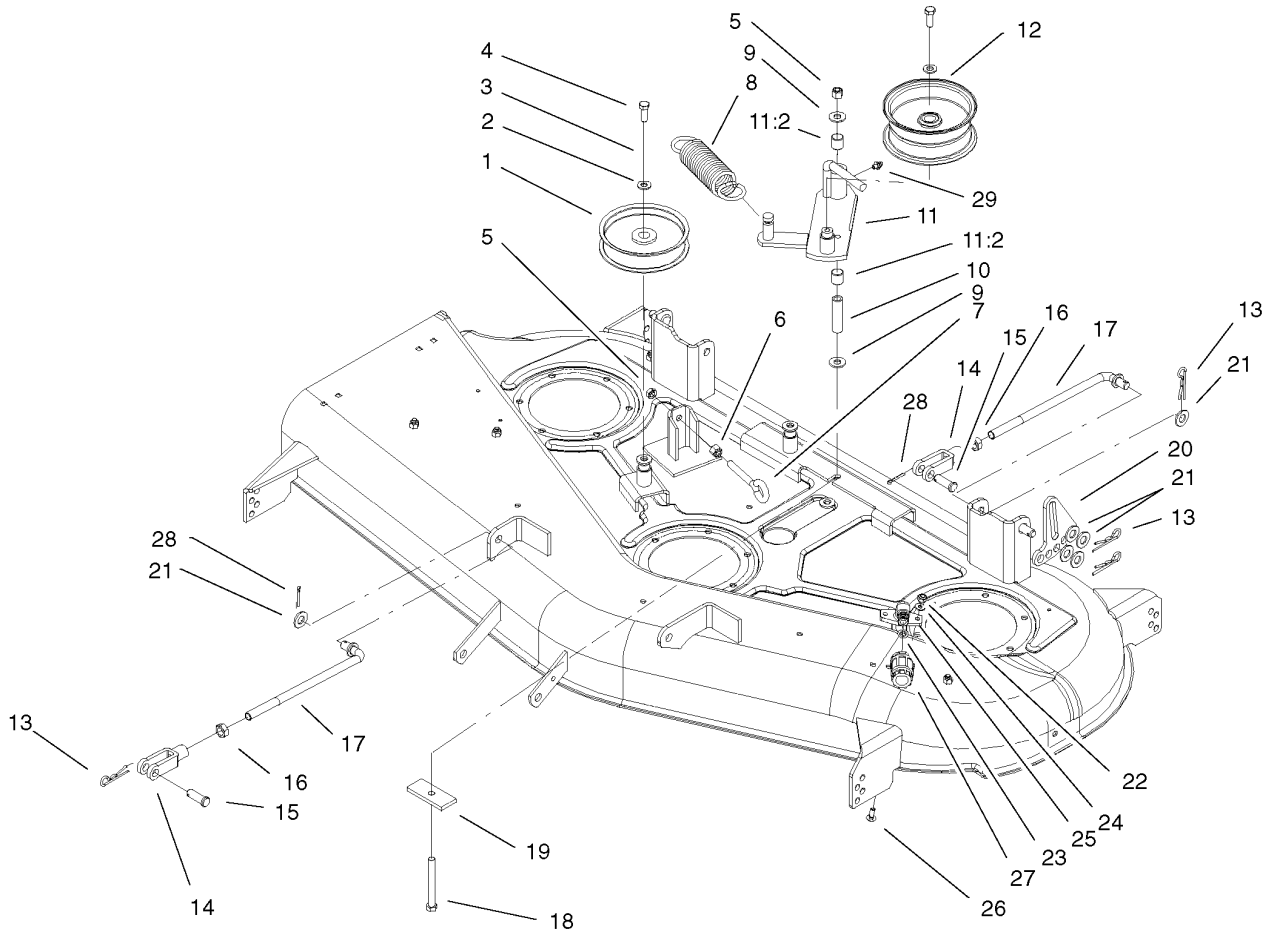
Ref	Part No.	Qty.	Description
21	105-6968	2	Screw-Seat, Switch
22	104-3687	1	Harness-Wire
❶22:1	109102	1	Fuse-25 Amp
❶22:2	109103	1	Fuse-30 Amp
23	28-8080	1	Boot-Terminal
24	93-3190	1	Boot-Insulator, Terminal
25	104-2466	1	Holddown-Battery
26	99-7420	1	Plug-Hole



44in Deck Assembly

Ref	Part No.	Qty.	Description
1	105-1948	1	44 Inch Deck ASM
1:2	99-3943	1	Decal-Routing, Belt
1:3	98-3798	1	Decal-Wheel, Gage
1:4	92-7108	1	Decal-Danger
1:5	92-7109	1	Decal-Caution
2	88-4510	3	Housing-Spindle
3	109966	6	Bearing-Ball
4	94-7959	3	Spacer - Bearing
5	80-4380	3	Spacer
6	80-4360	3	Shield-Bearing
7	94-7547	3	Shaft-Center, Spindle
8	54-0010-03	3	Blade
9	100-7321	3	Pulley ASM
10	99-2842	3	Spacer
11	68-2730	3	Wheel-Gage
12	29-4820	1	Roller
13	118960-03	1	Shaft-Roller
14	29-5590-03	2	Bracket-Pivot
15	100-8003	1	Deflector/Decal ASM
15:2	93-1122	1	Decal-Danger
15:3	92-7108	1	Decal-Danger
16	40-6230	2	Spring
17	3296-29	7	Nut-Lock, NI
18	3211-15	2	Screw-HH

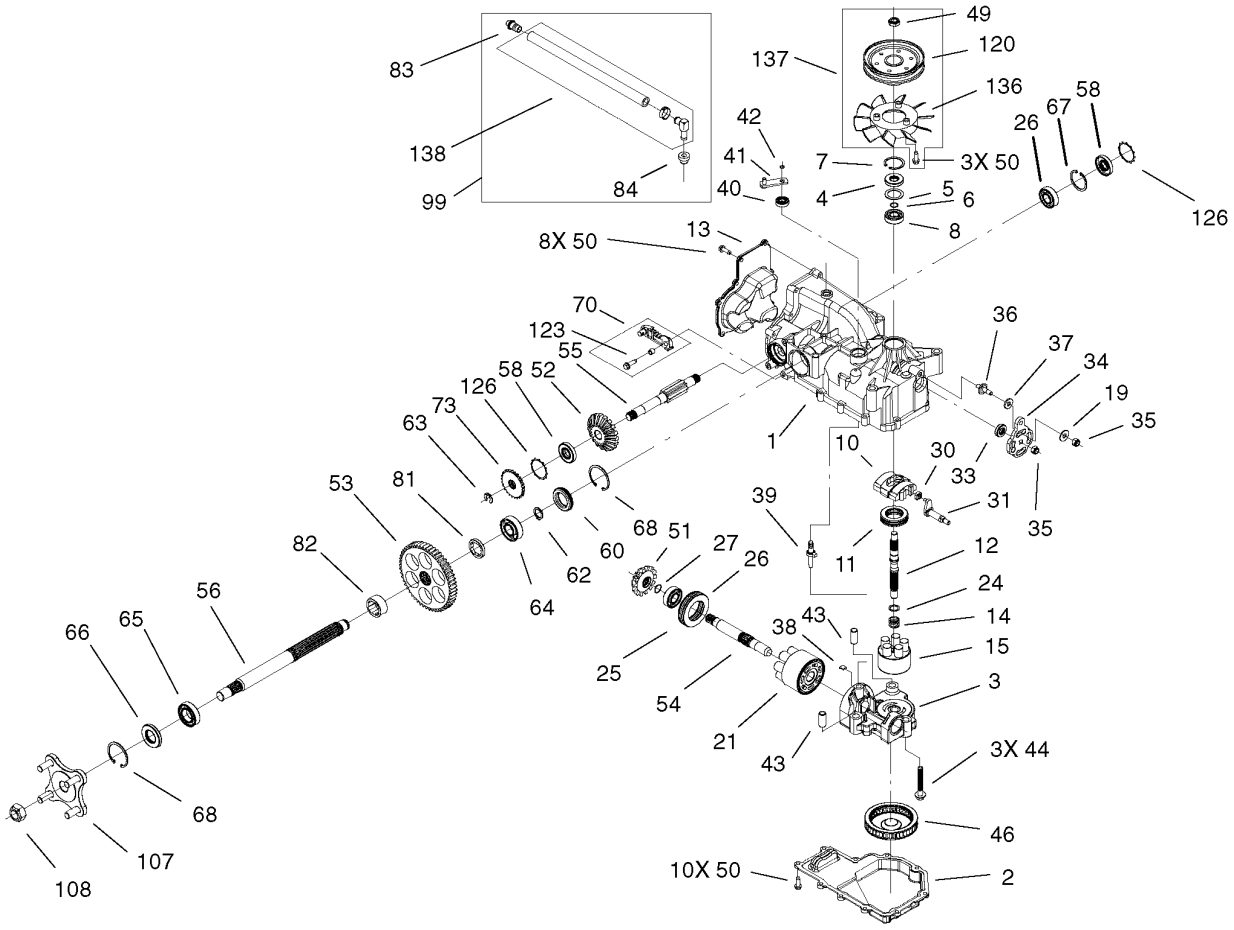
Ref	Part No.	Qty.	Description
19	3296-5	2	Nut-Lock
20	32144-41	12	Screw-Taptite
21	3290-465	3	Washer-Belleville
22	26-0671	3	Screw-Blade
23	98-5975	3	Washer-Belleville
24	3290-357	6	Nut-HHF, Whiz
25	3230-18	7	Screw-CARR
26	104-3646-01	1	Cover-Belt, LH
27	104-3645-01	1	Cover-Belt, RH
28	46-8560	4	Screw-HHF
29	302-5	2	Fitting-Grease
30	3219-6	3	Nut-Hex
31	321-4	1	Screw-HH
32	3296-42	1	Nut-Lock, NI
34	3272-21	1	Pin-Cotter
35	1-373034	3	Washer
41	302-60	1	Fitting-Grease, 90 DEG
42	3256-24	6	Washer-Flat
43	3231-21	2	Screw-CARR
44	3256-5	1	Washer-Flat
45	3296-39	3	Nut-Lock, NI
46	323-4	1	Screw-HH



44in Deck Belt Drive and Lift Assembly

Ref	Part No.	Qty.	Description
1	1-613098	2	Pulley-Idler
2	3256-24	3	Washer-Flat
3	98-5975	3	Washer-Belleville
4	323-6	3	Screw-HH
5	3296-39	2	Nut-Lock, NI
6	3217-7	1	Nut-Hex
7	94-2547	1	Bolt-Eye
9	1-809107	2	Washer-Hardened
10	1-603384	1	Bushing-Pivot, Idler
11	99-3879	1	Idler Arm ASM
11:2	1-513034	2	Sleeve-Bearing
12	1-413099	1	Pulley-Idler
13	1-806005	8	Pin-Hair
14	100-7338	4	Clevis
15	104-3634	4	Pin-Clevis
16	3220-5	4	Nut-Jam
17	104-8047	4	Rod-Trunion
18	1-800805	1	Screw-HH
19	104-8037-01	1	Plate-Bolt, Retainer
20	104-3699-01	2	Link-HOC, Adjusting
21	3256-26	12	Washer-Flat
22	3296-16	2	Nut-Lock, NI
23	46-6290	1	O-Ring
24	3256-1	2	Washer-Flat

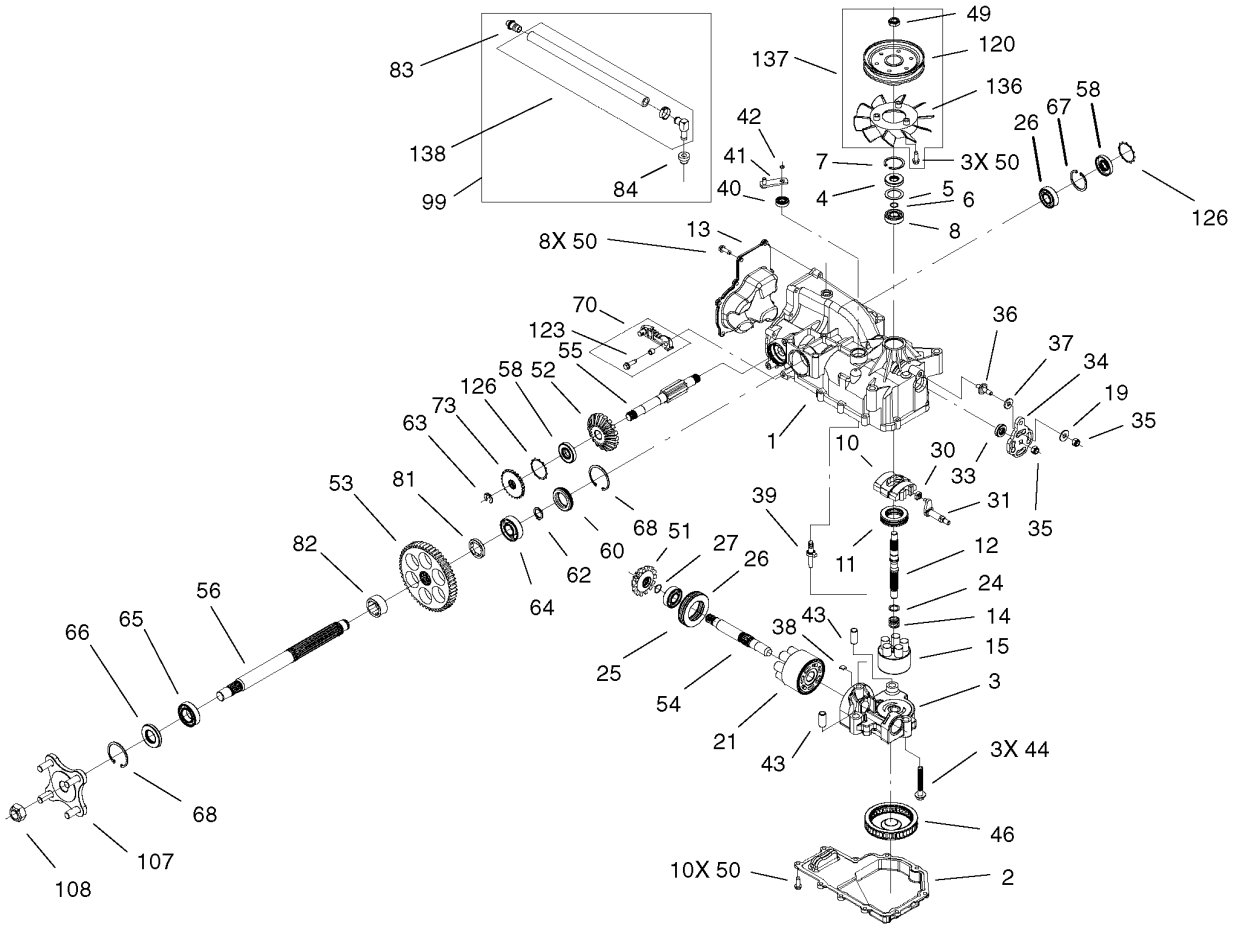
Ref	Part No.	Qty.	Description
25	95-2747	1	Fitting-Washout
26	3229-1	2	Screw-CARR
27	95-3270	1	Connector-Hose
28	3272-10	4	Pin-Cotter
29	302-19	1	Fitting-Grease



RH Hydro Transaxle Assembly No. 100-7360

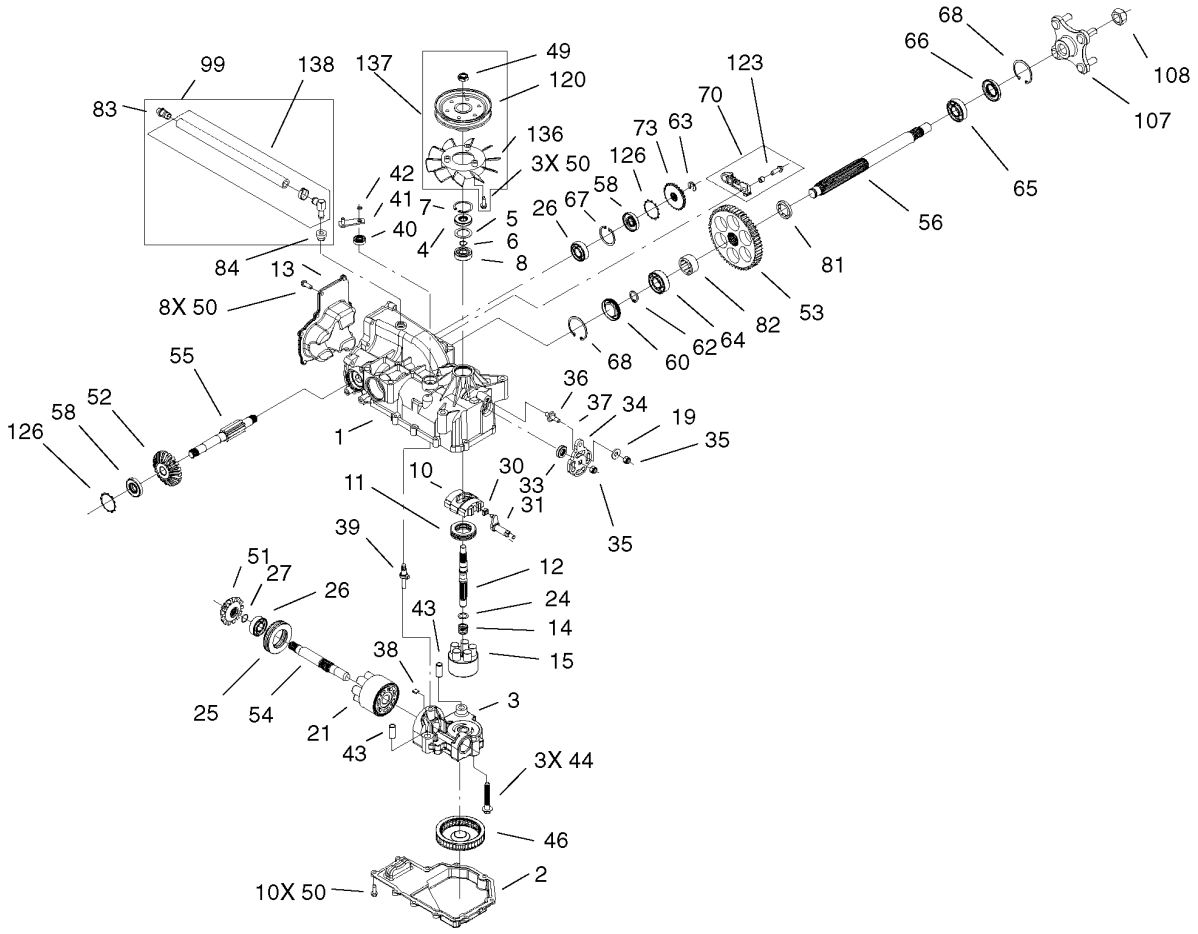
Ref	Part No.	Qty.	Description
1	105-1867	1	Main Housing Kit
2	105-1868	1	Housing-Lower
3	105-1869	1	Center Section Kit ASM
4	92-6543	1	Seal-Lip
5	104-2104	1	Spacer
6	94-1902	1	Ring-Wire, Retaining
7	94-1903	1	Ring-Retaining
8	94-1904	1	Bearing-Shaft, Ball
10	94-1907	1	Swashplate-Variable
11	94-6922	1	Bearing-Thrust
12	104-5067	1	Shaft-Input
13	105-1870	1	Cover-Back
14	94-1936	1	Spring-Block
15	104-2106	1	Cylinder Block ASM
19	104-2146	1	Washer
21	94-1913	1	Cylinder Block ASM
24	94-1937	1	Washer-Thrust, Block
25	94-6923	1	Bearing-Thrust
26	104-5311	2	Bearing-Ball
27	104-5307	1	Ring-Retaining
30	94-1910	1	Guide-Slot
31	104-2112	1	Trunnion ASM
33	92-6544	1	Seal-Lip
34	105-1871	1	Arm-Control

Ref	Part No.	Qty.	Description
35	105-1872	2	Nut
36	104-2116	1	Stud
37	105-1873	1	Puck-Friction
38	94-6925	1	Plate-Bypass
39	94-1914	1	Actuator-Bypass
40	92-6545	1	Seal-Lip
41	104-2117	1	Arm-Bypass
42	936109	1	Ring-Retaining
43	94-1927	2	Pin
44	94-6926	3	Bolt
46	105-1874	1	Filter
49	105-1875	1	Nut-Lock
50	104-2120	21	Screw
51	105-1876	1	Gear-Bevel, 14T
52	105-1877	1	Gear-Bevel, 19T
53	105-1878	1	Gear-Bevel, 53T
54	105-1879	1	Shaft-Motor
55	105-1880	1	Shaft-Brake
56	105-1881	1	Shaft-Axle
58	104-5310	2	Seal-Lip
60	105-1882	1	Plug-Side Seal
62	105-1883	1	Ring-Axle, Retaining
63	105-1884	1	Ring-Retaining
64	105-1885	1	Bearing-Ball



RH Hydro Transaxle Assembly No. 100-7360 (continued)

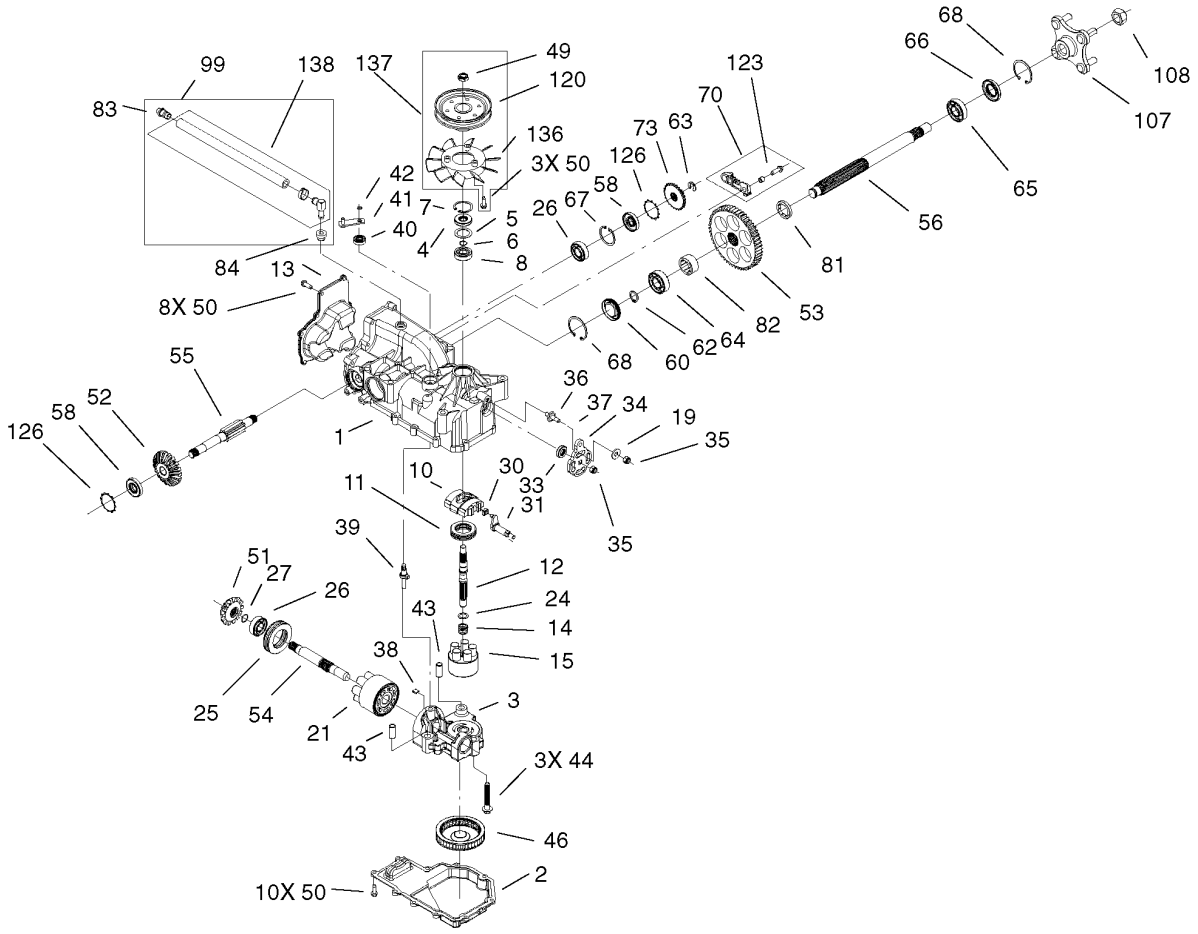
Ref	Part No.	Qty.	Description
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	105-1889	1	LH Brake Arm ASM
73	105-1890	1	Disc-Brake
81	105-1891	1	Bushing-Axle
82	105-1892	1	Bushing-Axle
83	104-2167	1	Vent Cap ASM
84	104-2165	1	Bushing-Rubber
99	105-1893	1	Kit-Breather
❶100	104-2147	1	Sealant
107	105-1894	1	Hub ASM
108	105-1895	1	Nut
120	105-1896	1	Pulley
123	105-1897	1	Screw
126	105-1898	2	Ring-Retaining
❶134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
138	105-1929	1	Kit-Hose



LH Hydro Transaxle Assembly No. 100-7361

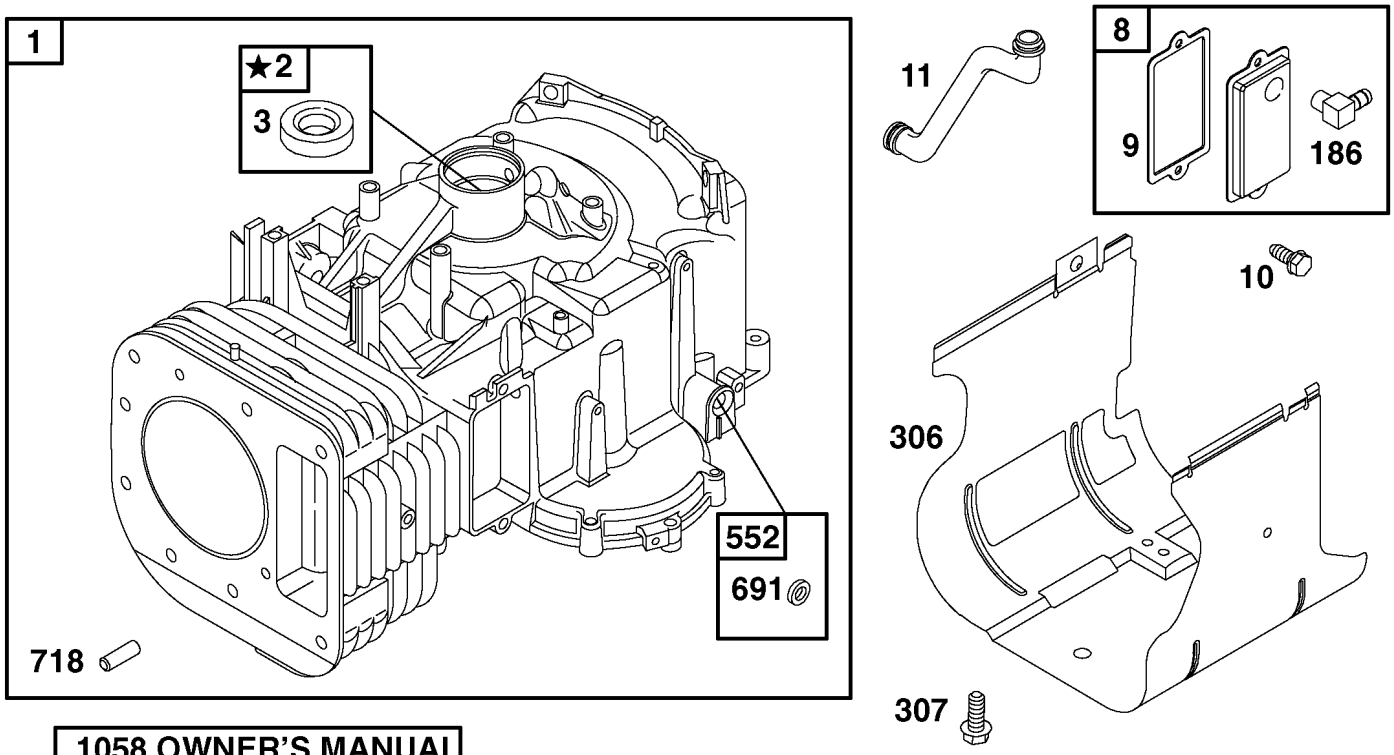
Ref	Part No.	Qty.	Description
1	105-1867	1	Main Housing Kit
2	105-1868	1	Housing-Lower
3	105-1869	1	Center Section Kit ASM
4	92-6543	1	Seal-Lip
5	104-2104	1	Spacer
6	94-1902	1	Ring-Wire, Retaining
7	94-1903	1	Ring-Retaining
8	94-1904	1	Bearing-Shaft, Ball
10	94-1907	1	Swashplate-Variable
11	94-6922	1	Bearing-Thrust
12	104-5067	1	Shaft-Input
13	105-1870	1	Cover-Back
14	94-1936	1	Spring-Block
15	104-2106	1	Cylinder Block ASM
19	104-2146	1	Washer
21	94-1913	1	Cylinder Block ASM
24	94-1937	1	Washer-Thrust, Block
25	94-6923	1	Bearing-Thrust
26	104-5311	2	Bearing-Ball
27	104-5307	1	Ring-Retaining
30	94-1910	1	Guide-Slot
31	104-2112	1	Trunnion ASM
33	92-6544	1	Seal-Lip
34	105-1871	1	Arm-Control

Ref	Part No.	Qty.	Description
35	105-1872	2	Nut
36	104-2116	1	Stud
37	105-1873	1	Puck-Friction
38	94-6925	1	Plate-Bypass
39	94-1914	1	Actuator-Bypass
40	92-6545	1	Seal-Lip
41	104-2117	1	Arm-Bypass
42	936109	1	Ring-Retaining
43	94-1927	2	Pin
44	94-6926	3	Bolt
46	105-1874	1	Filter
49	105-1875	1	Nut-Lock
50	104-2120	21	Screw
51	105-1876	1	Gear-Bevel, 14T
52	105-1877	1	Gear-Bevel, 19T
53	105-1878	1	Gear-Bevel, 53T
54	105-1879	1	Shaft-Motor
55	105-1880	1	Shaft-Brake
56	105-1881	1	Shaft-Axle
58	104-5310	2	Seal-Lip
60	105-1882	1	Plug-Side Seal
62	105-1883	1	Ring-Axle, Retaining
63	105-1884	1	Ring-Retaining
64	105-1885	1	Bearing-Ball



LH Hydro Transaxle Assembly No. 100-7361 (continued)

Ref	Part No.	Qty.	Description
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	105-1889	1	LH Brake Arm ASM
73	105-1890	1	Disc-Brake
81	105-1891	1	Bushing-Axle
82	105-1892	1	Bushing-Axle
83	104-2167	1	Vent Cap ASM
84	104-2165	1	Bushing-Rubber
99	105-1893	1	Kit-Breather
❶100	104-2147	1	Sealant
107	105-1894	1	Hub ASM
108	105-1895	1	Nut
120	105-1896	1	Pulley
123	105-1897	1	Screw
126	105-1898	2	Ring-Retaining
❶134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
138	105-1929	1	Kit-Hose



1058 OWNER'S MANUAL

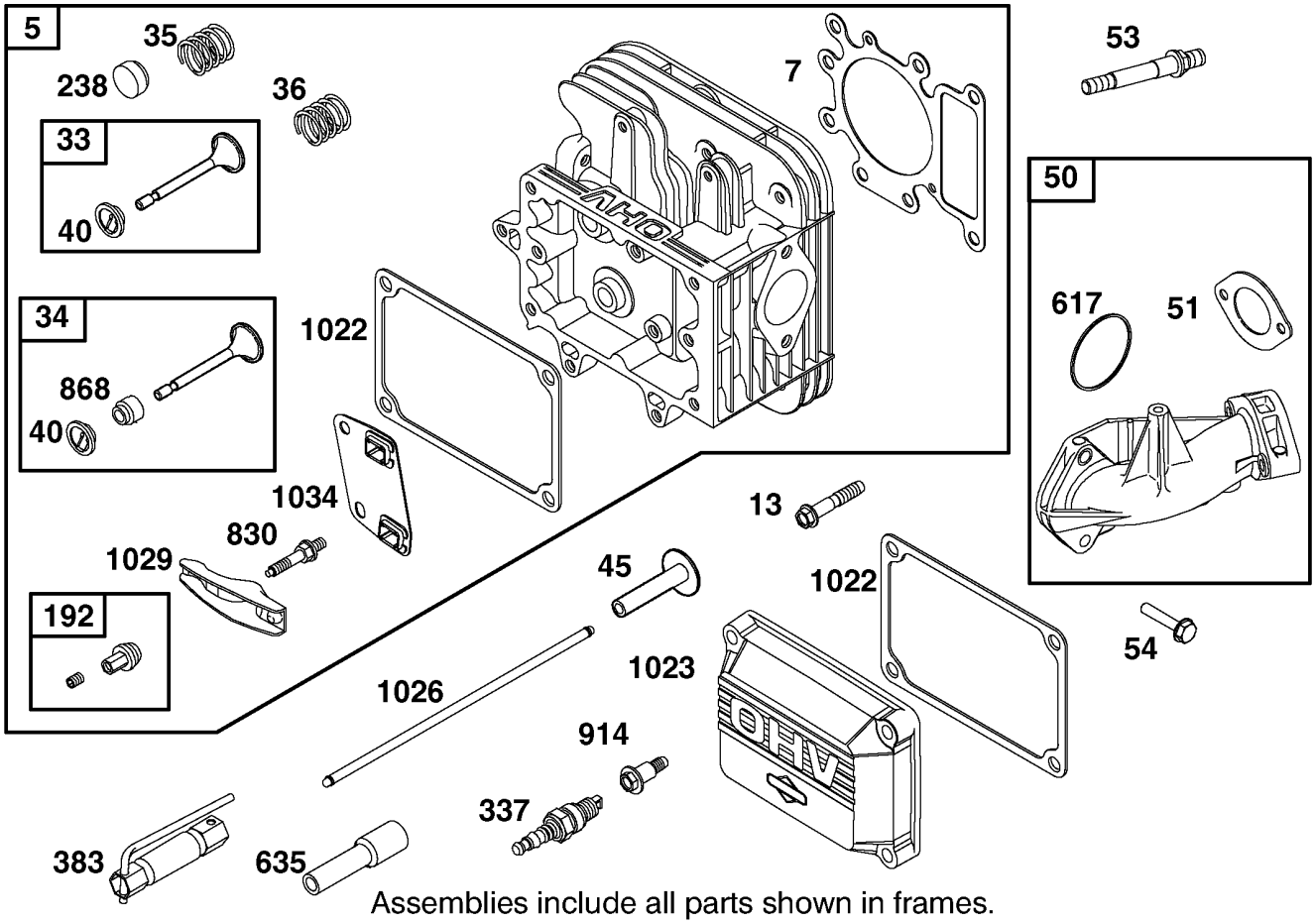
★ **REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.**

1019 LABEL KIT

Assemblies include all parts shown in frames.

Cylinder Assembly
Briggs and Stratton 311777-0117-E1

Ref	Part No.	Qty.	Description
❸1	690156	1	Cylinder Assembly
❸2	399265	1	Bushing And Seal Kit
❸3	391086	1	Seal-Oil
❸8	696126	1	Breather Assembly
❸9	27803	1	Gasket-Breather
❸10	691666	1	Screw-Hex.
❸11	691328	1	Breather Tube
❸186	691609	1	Connector-Hose
❸306	690499	1	Cylinder Shield
❸307	691003	1	Screw
❸552	491986	1	Bushing-Crank, Governor
❸691	692407	1	Seal-Shaft, Governor
❸718	690959	1	Pin-Locating
❸1019	690180	1	Kit-Label
❸1058	274789	1	Owner-S Manual

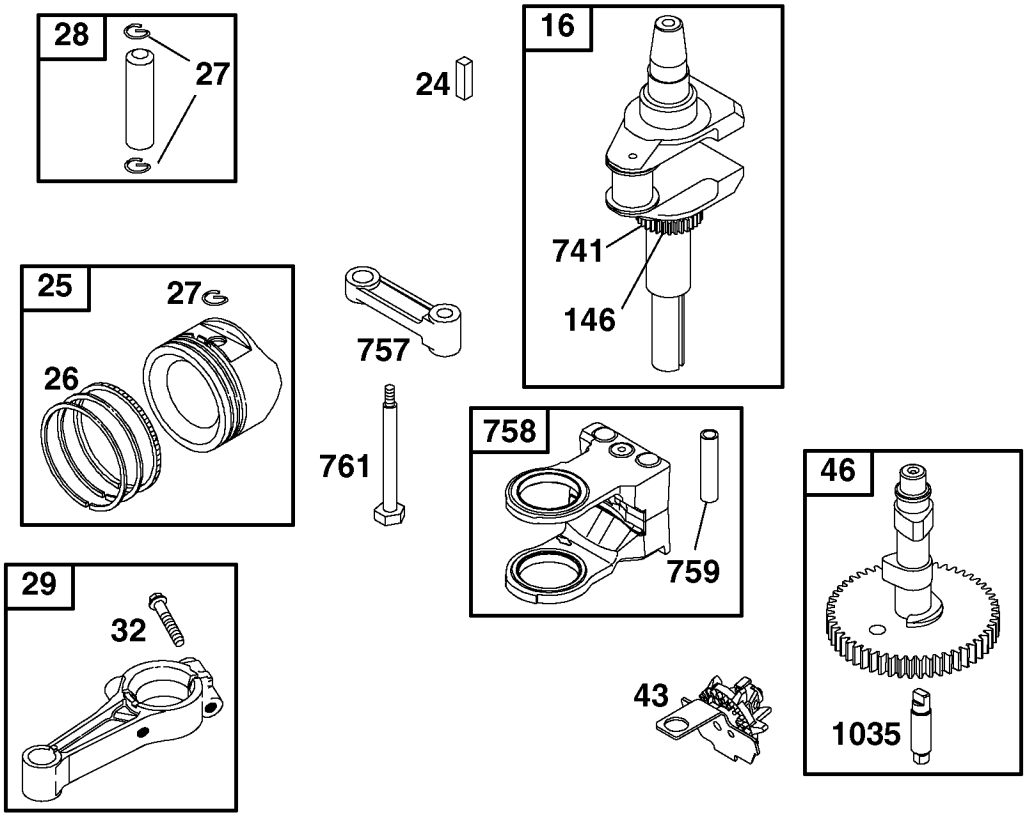


Assemblies include all parts shown in frames.

Cylinder Head Assembly
Briggs and Stratton 311777-0117-E1

Ref	Part No.	Qty.	Description
❸5	690188	1	Cylinder Head
❸7	692410	1	Gasket-Cylinder Head
❸13	690360	1	Screw
❸33	495856	1	Valve-Exhaust
❸34	495857	1	Valve-Intake
❸35	691279	1	Spring-Valve
❸36	691279	1	Spring-Valve
❸40	691752	1	Retainer-Valve
❸45	690564	1	Tappet-Valve
❸50	690193	1	Manifold-Intake
❸53	690227	1	Stud
❸54	691148	1	Screw
❸192	691986	1	Adjustor-Arm, Rocker
❸238	691843	1	Cap-Valve
❸337	491055	1	Plug-Spark
❸383	89838	1	Wrench-Plug, Spark
❸617	692138	1	Seal-O Ring
❸635	691909	1	Boot-Spark Plug
❸830	691095	1	Stud-Arm, Rocker
❸868	690968	1	Seal-Valve
❸914	690960	1	Screw
❸1022	272475	1	Gasket-Cover, Rocker
❸1023	692492	1	Cover-Rocker
❸1026	692003	1	Rod–Push

Ref	Part No.	Qty.	Description
❸	692011	1	Rod–Push
❸1029	691751	1	Arm-Rocker
❸1034	690822	1	Guide-Rod, Push

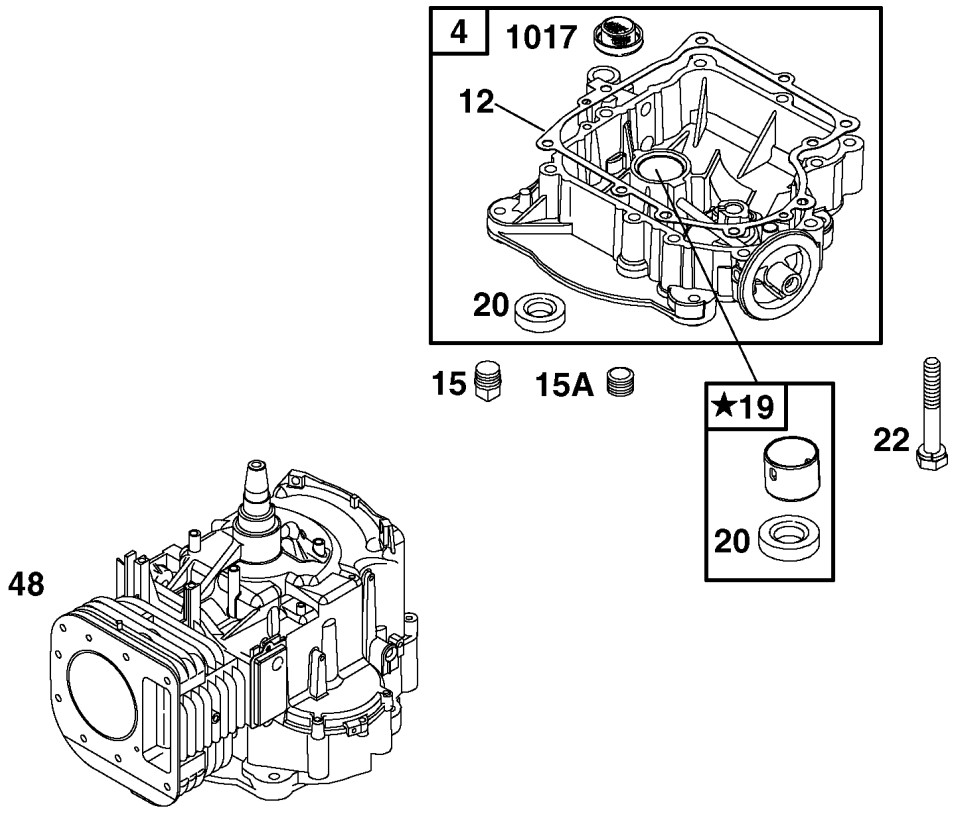


Assemblies include all parts shown in frames.

Crankshaft Assembly
Briggs and Stratton 311777-0117-E1

Ref	Part No.	Qty.	Description
❸16	690136	1	Crankshaft
❸24	222698	1	Key
❸25	692271	1	Piston Assembly (Standard)
❸	692272	1	Piston Assy. (.010" O.S.)
❸	692273	1	Piston Assy. (.O2O" O.S.)
❸	692274	1	Piston Assy. (.030" O.S.)
❸26	690162	1	Ring Set (STD)
❸	690164	1	Ring Set (.010" O.S.)
❸	690166	1	Ring Set (.020" O.S.)
❸	690168	1	Ring Set (.030" O.S.)
❸27	691299	1	Lock-Piston Pin
❸28	498319	1	Pin-Piston (STD.)
❸	498320	1	Pin-Piston (.005 O.S.)
❸29	692419	1	Connecting Rod (STD)
❸	499940	1	Connecting Rod (.020" Undersize)
❸32	692852	1	Screw
❸43	691968	1	Slinger-Governor,Oil
❸46	693450	1	Camshaft
❸146	691639	1	Key-Timing
❸741	691284	1	Gear-Timing
❸757	691714	1	Counteweight Link
❸758	692423	1	Counterweight
❸759	691239	1	Counterweight Pin
❸761	691096	1	Screw (Counterweight)

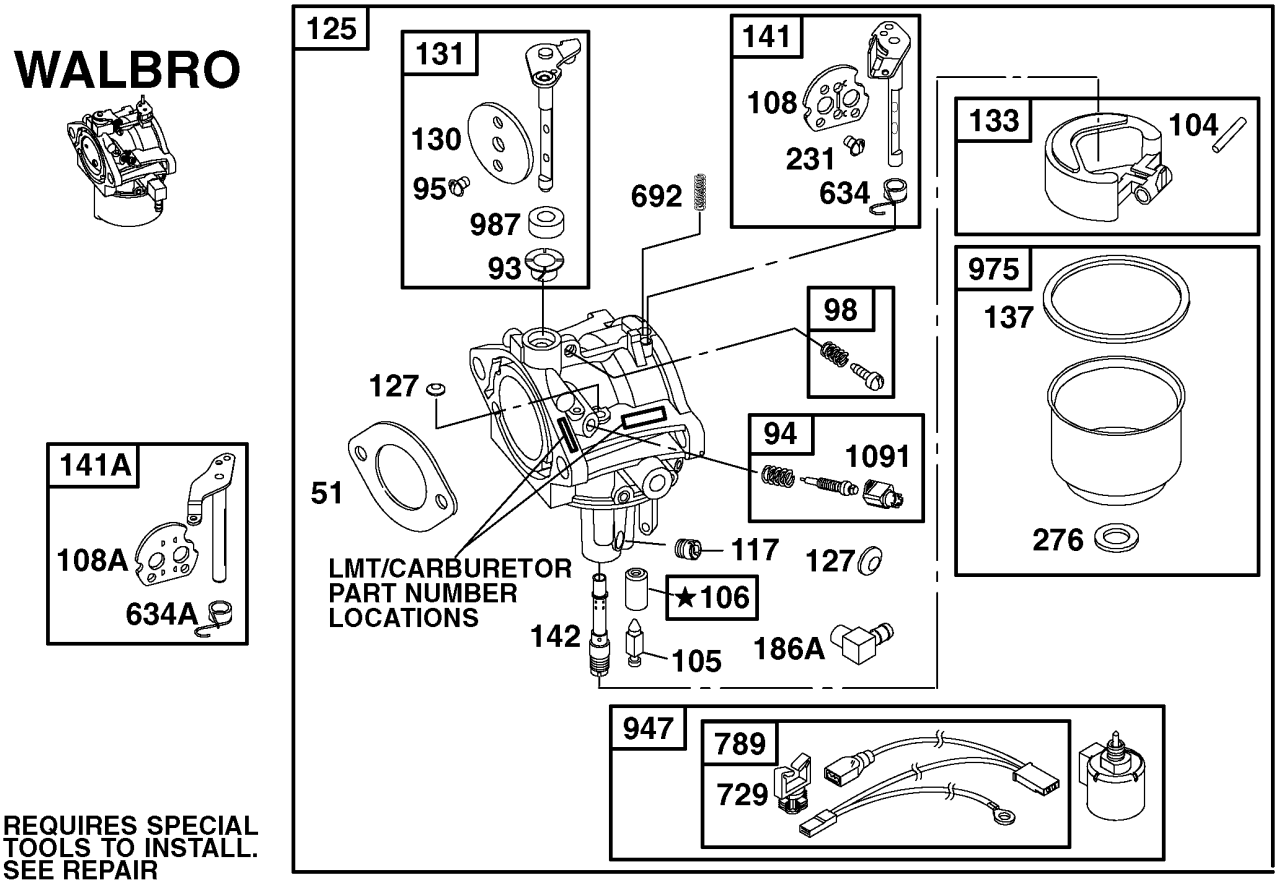
Ref	Part No.	Qty.	Description
❸1035	693784	1	Shaft-Pump, Oil



Assemblies include all parts shown in frames.

Gasket Assembly
Briggs and Stratton 311777-0117-E1

Ref	Part No.	Qty.	Description
❸4	693582	1	Enginesump
❸12	692226	1	Crankcase Gasket (.015 Thick)
❸	692406	1	Crankcase Gasket (.005 Thick)
❸	692405	0	Crankcase Gasket (.009 Thick)
❸15	690946	1	Plug-Drain, Oil
❸15A	690283	1	Plug-Oil
❸19	490666	1	Bushing-Sump
❸20	291675	1	Seal-Oil
❸22	692125	1	Screw
❸48	692707	1	Short Block
❸1017	690770	1	Screen-Pump, Oil



Assemblies include all parts shown in frames.

Carburetor Assembly
Briggs and Stratton 311777-0117-E1

Ref	Part No.	Qty.	Description
❸51	692137	1	Gasket-Intake
❸93	690602	1	Bushing-Shaft, Throttle
❸94	498030	1	Idle Mixture Kit
❸95	691636	1	Screw
❸98	495800	1	Idle Speed Kit
❸104	690525	1	Pin-Hinge, Carburetor Float
❸105	231855	1	Valve-Needle, Float
❸106	691780	1	Seat–Inlet
❸108	690464	1	Valve–Choke
❸108A	692344	1	Valve-Choke
❸117	692408	1	Jet-Main (Standard)
❸	692411	1	Jet-Main (High Altitude)
❸125	693194	1	Carburetor
❸127	695005	1	Plug-Welch
❸130	691750	1	Valve-Throttle
❸131	494379	1	Throttle Shaft Kit
❸133	494381	1	Float-Carburetor
❸137	281165	1	Gasket-Bowl, Float
❸141	495097	1	Choke Shaft Kit
❸141A	495931	1	Choke Shaft Kit
❸142	692412	1	Nozzle-Carburetor
❸186A	692317	1	Connector-Hose
❸231	691636	1	Screw
❸276	692255	1	Washer-Sealing

Ref	Part No.	Qty.	Description
❸634	690801	1	Spring / Seal ASM
❸634A	690802	1	Spring And Seal ASM
❸692	690572	1	Spring-Detent
❸729	691335	1	Clip–Wire
❸789	692037	1	Wiring-Harness
❸947	497972	1	Solenoid-Fuel
❸987	691326	1	Seal-Shaft, Throttle
❸1091	691333	1	Cap-Limiter

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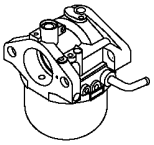
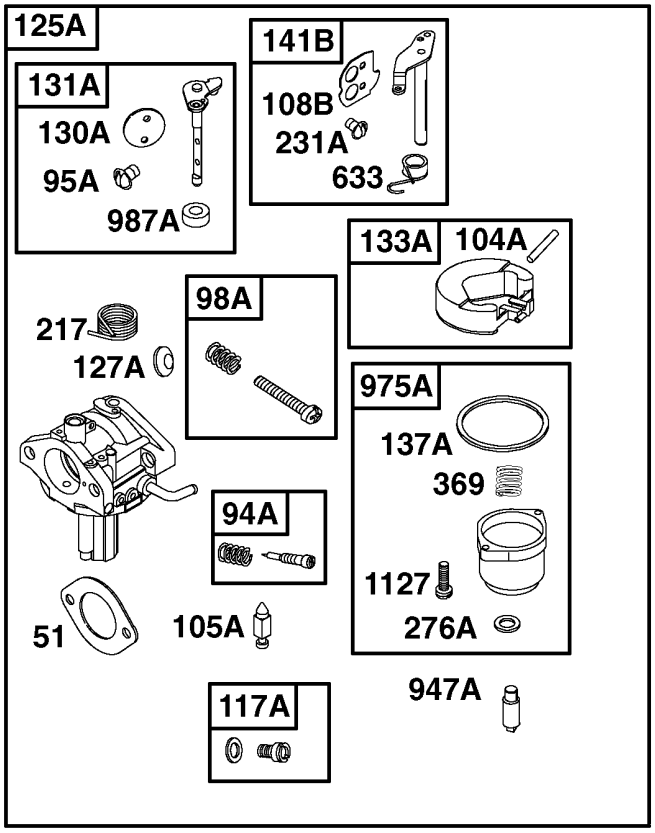


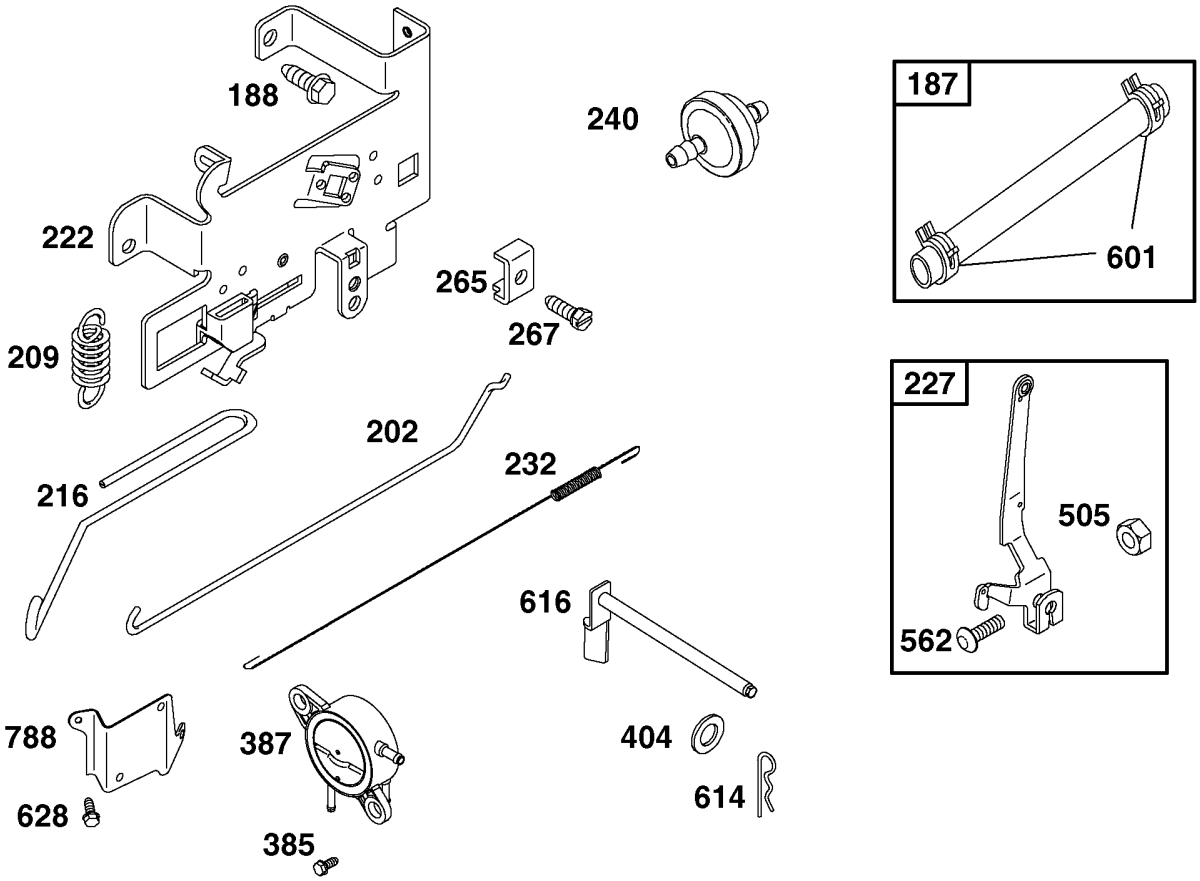


★ REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.

Assemblies include all parts shown in frames.

Carburetor Assembly
Briggs and Stratton 311777-0117-E1

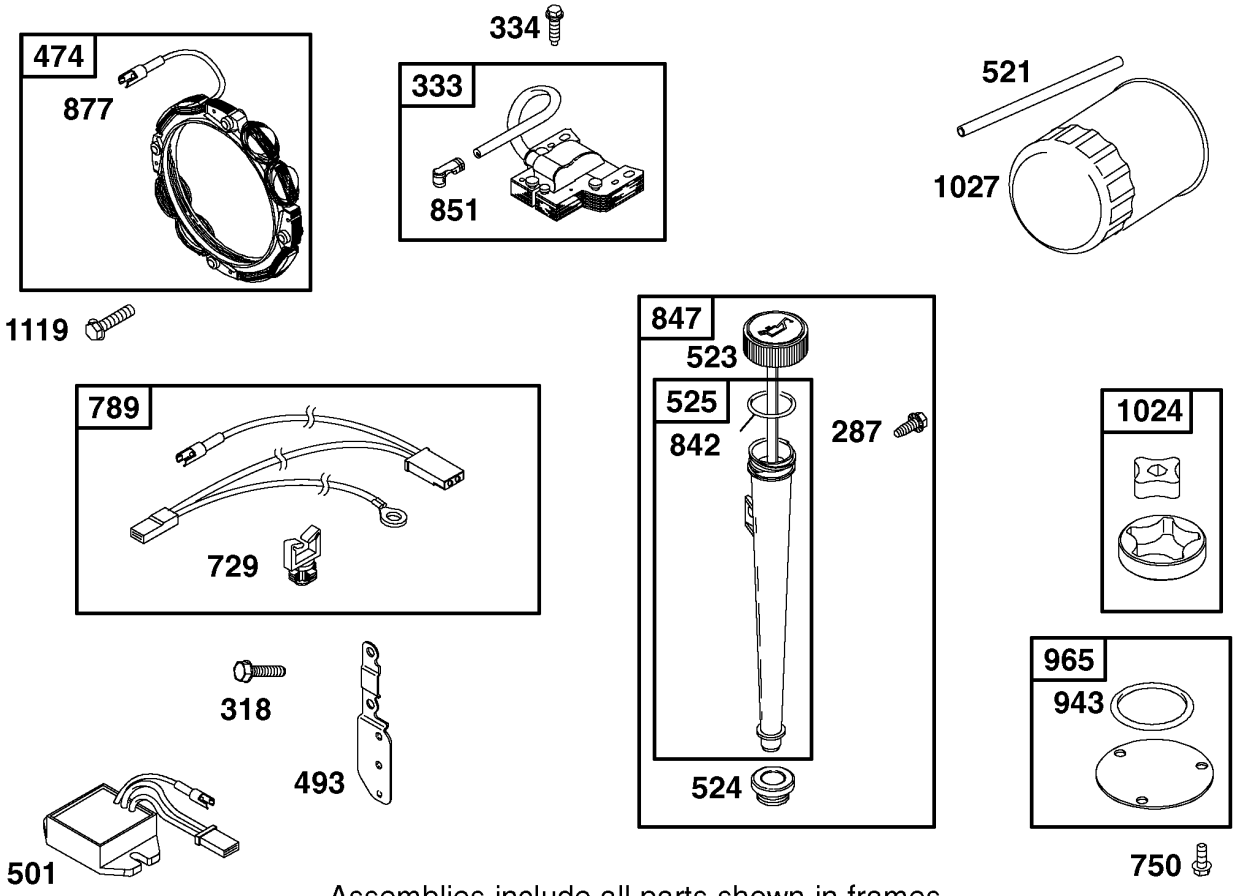
Ref	Part No.	Qty.	Description
❸51	692137	1	Gasket-Intake
❸94A	695425	1	Idle Mixture Kit
❸95A	690718	1	Screw
❸98A	695408	1	Idle Speed Kit
❸104A	694918	1	Pin-Hinge, Float
❸105A	694922	1	Float Needle Valve
❸108B	695419	1	Valve-Choke
❸117A	695415	1	Jet-Main (Standard)
❸	695416	1	Jet-Main (High Altitude)
❸127A	690727	1	Plug-Welch
❸130A	695418	1	Valve-Throttle
❸131A	695421	1	Kit-Throttle Shaft
❸133A	694914	1	Carburetor Float ASM
❸137A	695426	1	Gasket-Float Bowl
❸141B	695420	1	Choke Shaft Kit
❸231A	690718	1	Screw
❸276A 695410	1	0	Label-Emissions
❸633	695414	1	Seal-Shaft, Choke And Throttle
❸947A	695423	1	Solenoid-Fuel
❸975A	695417	1	Bowl-Float
❸987A	690998	1	Seal-Shaft, Choke
❸1127	695407	1	Screw



Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton 311777-0117-E1

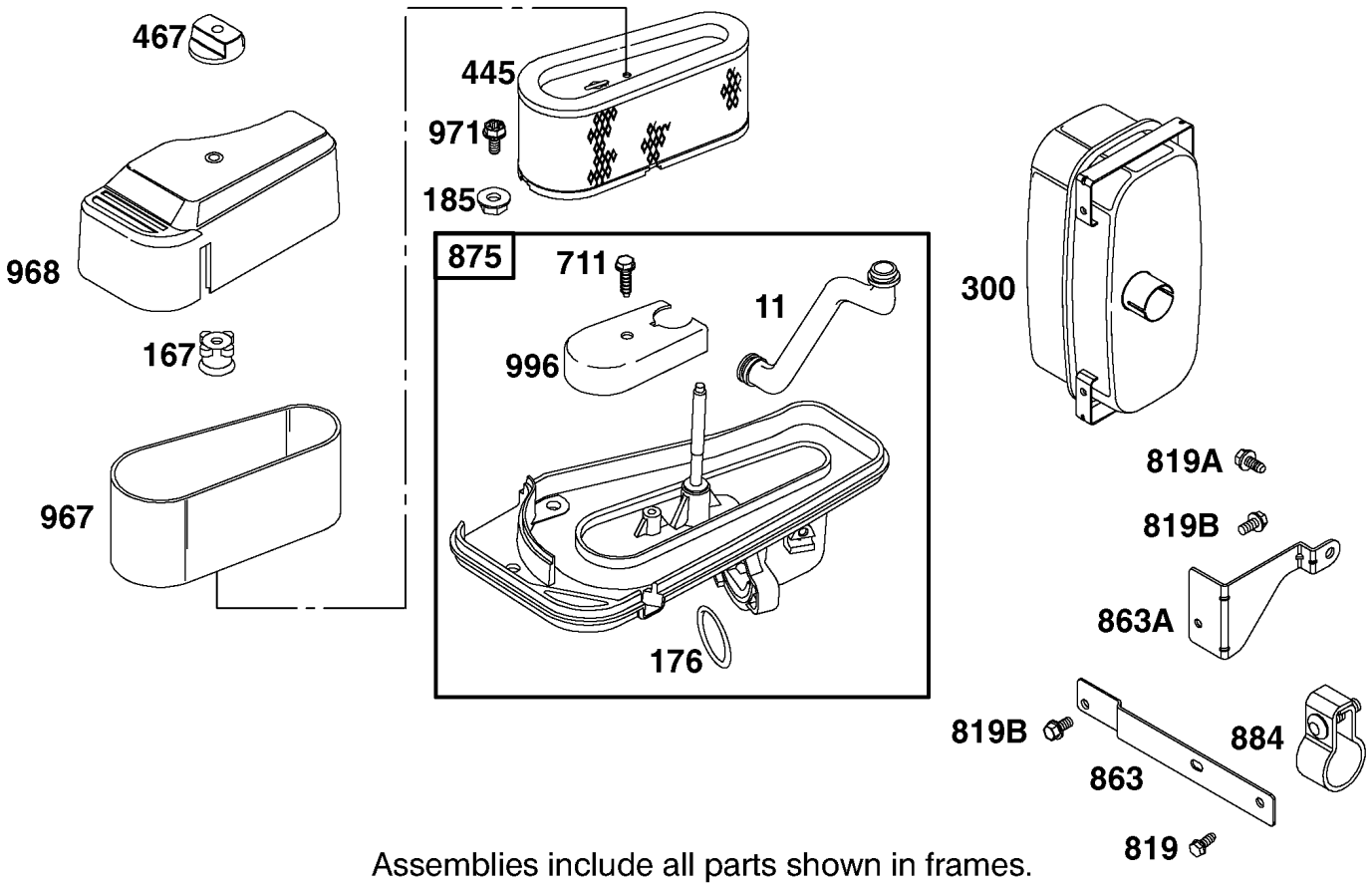
Ref	Part No.	Qty.	Description
❸187	691050	1	Line-Fuel (Cut To Required Length)
❸188	691693	1	Screw
❸202	691841	0	Link-Governor, Mechanical
❸209	692208	1	Spring-Governor
❸216	691840	1	Link-Choke
❸222	694042	1	Bracket-Control
❸227	691374	1	Lever-Control, Governor
❸232	691842	1	Spring-Link, Governor
❸240	394358	1	Filter-Fuel
❸265	691024	1	Clamp-Casing
❸267	690804	1	Screw
❸385	690960	1	Screw
❸387	808656	1	Pump-Fuel
❸404	691691	1	Washer
❸505	691251	1	Nut
❸562	691119	1	Screw
❸601	95162	1	Clamp-Hose
❸614	691620	1	Pin-Cotter
❸616	692012	1	Crank-Governor
❸628	690661	1	Screw
❸788	692133	1	Bracket-Fuel Pump



Assemblies include all parts shown in frames.

Oil Filter, Tube, and Pump Assembly
Briggs and Stratton 311777-0117-E1

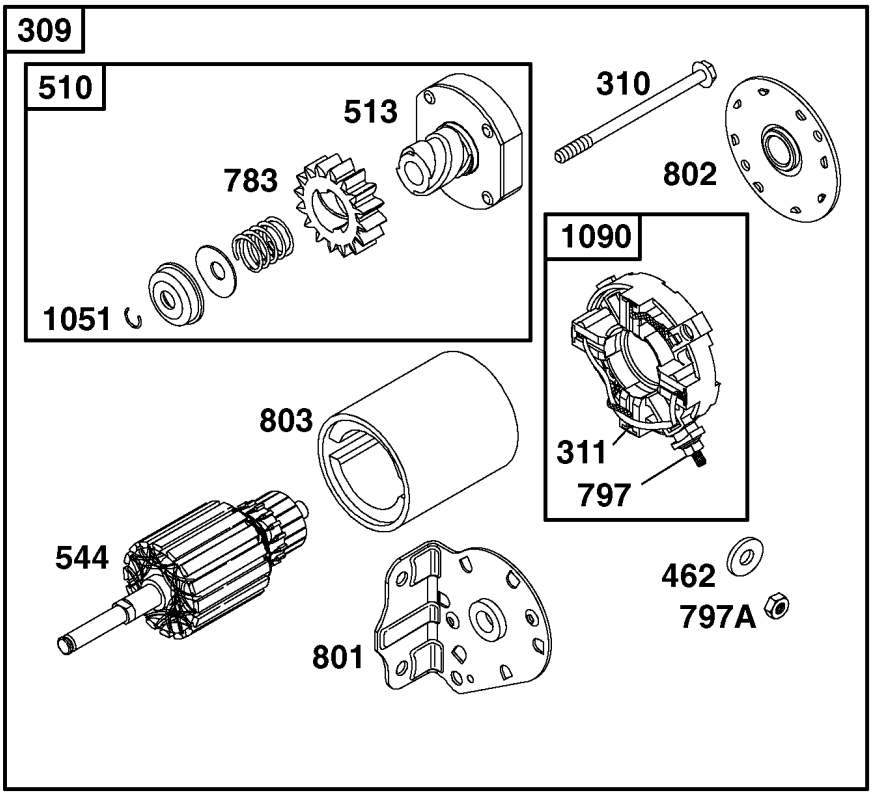
Ref	Part No.	Qty.	Description
❸287	691002	1	Screw (Dipstick Tube)
❸318	692598	1	Screw (Mounting Bracket)
❸333	495859	1	Armature-Magneto
❸334	691061	1	Screw
❸474	691064	1	Alternator
❸493	694475	1	Bracket-Mounting
❸501	691185	1	Regulator
❸521	690581	1	Shield-Cable
❸523	692014	1	Dipstick
❸524	281370	1	Seal
❸525	691398	1	Dipstick Tube
❸729	691335	1	Clip–Wire
❸750	691033	1	Screw
❸789	692037	1	Wiring-Harness
❸842	691870	1	O Ring Seal (Dipstick Tube)
❸847	496415	1	Fill Group-Oil
❸851	692424	1	Terminal–Spark Plug
❸877	399916	1	Connector-Wire, Alternator
❸943	690589	1	Seal-O Ring
❸965	499613	1	Cover-Pump, Oil
❸1024	499054	1	Pump-Oil
❸1027	492932	1	Filter-Oil
❸1119	691183	1	Screw



Assemblies include all parts shown in frames.

Air Cleaner Assembly
Briggs and Stratton 311777-0117-E1

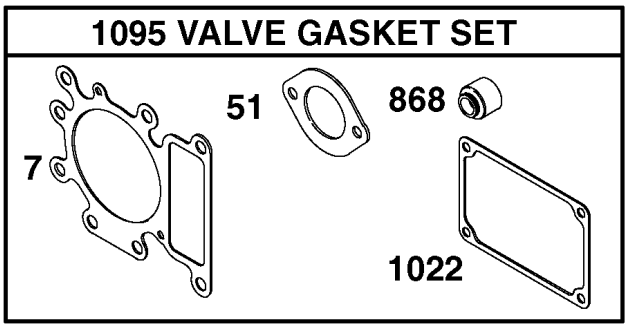
Ref	Part No.	Qty.	Description
❸11	691328	1	Breather Tube
❸167	692297	1	Seal-Air Cleaner Nut
❸176	690456	1	Flywheel Guard
❸185	690958	1	Nut
❸300	690850	1	Muffler
❸445	496894	1	Filter-Air
❸467	691668	1	Knob-Cleaner, Air
❸711	690703	1	Screw (Carburetor Shield)
❸819	690297	1	Screw (Fuel Pump)
❸819A	691678	1	Screw (Muffler Bracket)
❸819B	691676	1	Screw (Muffler Bracket)
❸863	691204	1	Bracket-Muffler
❸863A	691205	1	Bracket-Muffler
❸875	696129	1	Air Cleaner Base
❸884	690853	1	Clamp-Muffler
❸967	272403	1	Filter-Air
❸968	692502	1	Air Cleaner Cover
❸971	692129	1	Screw-Torx Hex.
❸996	690678	1	Carburetor Shield

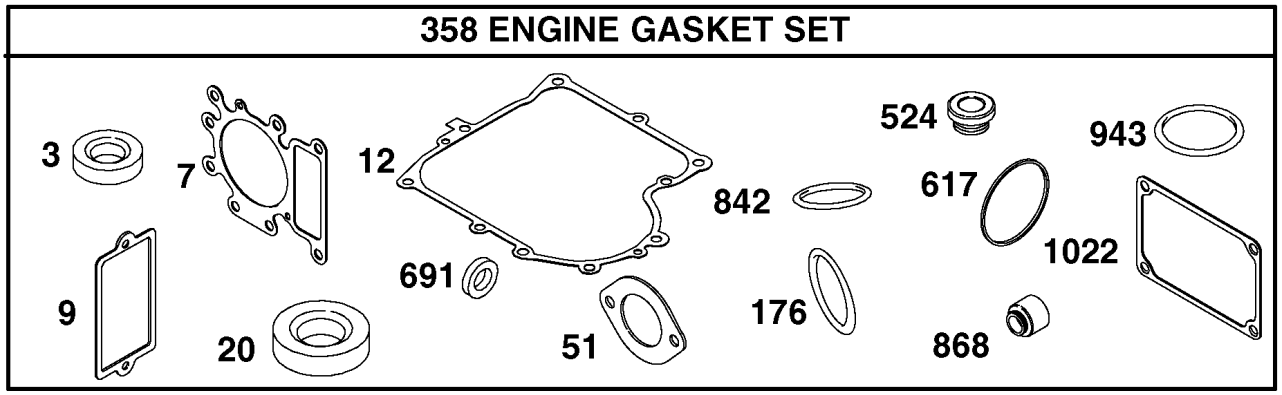


Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 311777-0117-E1

Ref	Part No.	Qty.	Description
❸309	693551	1	Motor-Starter
❸310	690323	1	Bolt
❸311	497608	1	Brush Set
❸462	691261	1	Washer
❸510	693699	1	Drive-Starter
❸513	692024	1	Clutch-Drive
❸544	692034	1	Armature-Starter
❸697	690372	1	Screw
❸783	693713	1	Gear-Pinion
❸797	693167	1	Nut
❸797A	691029	1	Nut
❸801	691429	1	Cap-Drive
❸802	691286	1	Cap-End
❸803	693757	1	Housing-Starter
❸1051	691265	1	Ring-Retaining
❸1090	691293	1	Retainer-Brush





Assemblies include all parts shown in frames.

Gasket Assembly
Briggs and Stratton 311777-0117-E1

Ref	Part No.	Qty.	Description
❸3	391086	1	Seal-Oil
❸7	692410	1	Gasket-Cylinder Head
❸9	27803	1	Gasket-Breather
❸12	692226	1	Crankcase Gasket (.015 Thick)
❸	692406	1	Crankcase Gasket (.005 Thick)
❸	692405	1	Crankcase Gasket (.009 Thick)
❸20	291675	1	Seal-Oil
❸51	692137	1	Gasket-Intake
❸176	690456	1	Flywheel Guard
❸358	690189	1	Gasket Set
❸617	692138	1	Seal-O Ring
❸691	692407	1	Seal-Shaft, Governor
❸842	691870	1	O Ring Seal (Dipstick Tube)
❸868	690968	1	Seal-Valve
❸943	690589	1	Seal-O Ring
❸1022	272475	1	Gasket-Cover, Rocker
❸1095	690190	1	Set-Valve Gasket

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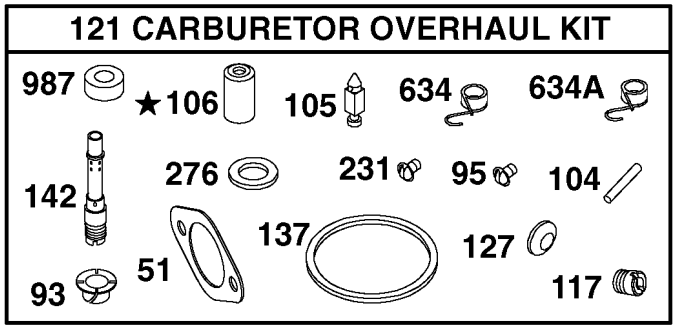
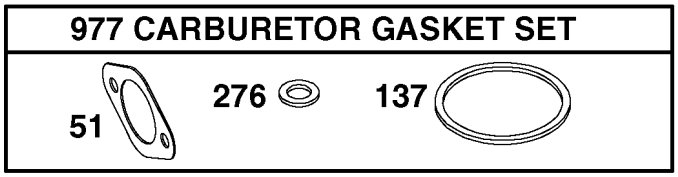
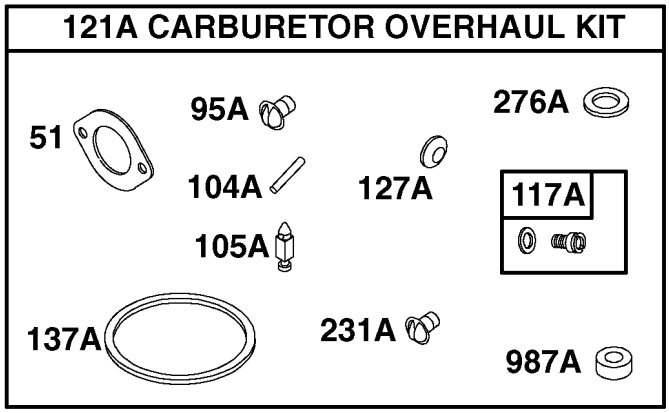
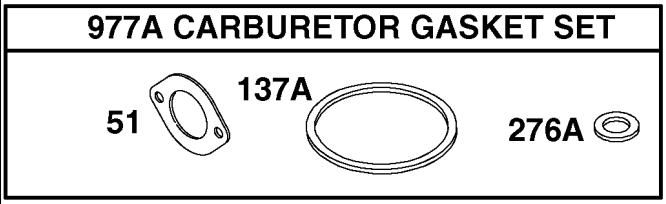




★ REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.

NIKKI





Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Briggs and Stratton 311777-0117-E1

Ref	Part No.	Qty.	Description
❸51	692137	1	Gasket-Intake
❸93	690602	1	Bushing-Shaft, Throttle
❸95	691636	1	Screw
❸95A	690718	1	Screw
❸104	690525	1	Pin-Hinge, Carburetor Float
❸104A	694918	1	Pin-Hinge, Float
❸105	231855	1	Valve-Needle, Float
❸105A	694922	1	Float Needle Valve
❸106	691780	1	Seat–Inlet
❸117	692408	1	Jet-Main (Standard)
❸117A	695415	1	Jet-Main (Standard)
❸	695416	1	Jet-Main (High Altitude)
❸121	690191	1	Carburetor Kit
❸121A	695427	1	Kit-Carburetor Overhaul
❸127	695005	1	Plug-Welch
❸127A	690727	1	Plug-Welch
❸137	281165	1	Gasket-Bowl, Float
❸137A	695426	1	Gasket-Float Bowl
❸142	692412	1	Nozzle-Carburetor
❸231	691636	1	Screw
❸231A	690718	1	Screw
❸276	692255	1	Washer-Sealing
❸276A	695410	1	Washer-Sealing
❸634	690801	1	Spring / Seal ASM

Ref	Part No.	Qty.	Description
❸634A	690802	1	Spring And Seal ASM
❸977	690192	1	Carburetor Gasket Set
❸977A	695428	1	Set-Carburetor Gasket
❸987	691326	1	Seal-Shaft, Throttle
❸987A	690998	1	Seal-Shaft, Choke

NOTES

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