



TimeCutter™ ZX480 Riding Mower

Model No. 74704 - 260000001 and up.

Parts Catalog

Ordering Replacement Parts

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

Understanding Reference Numbers

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

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

Service Assembly Reference Numbers

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

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

Reference Numbers Indicating Quantity

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

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

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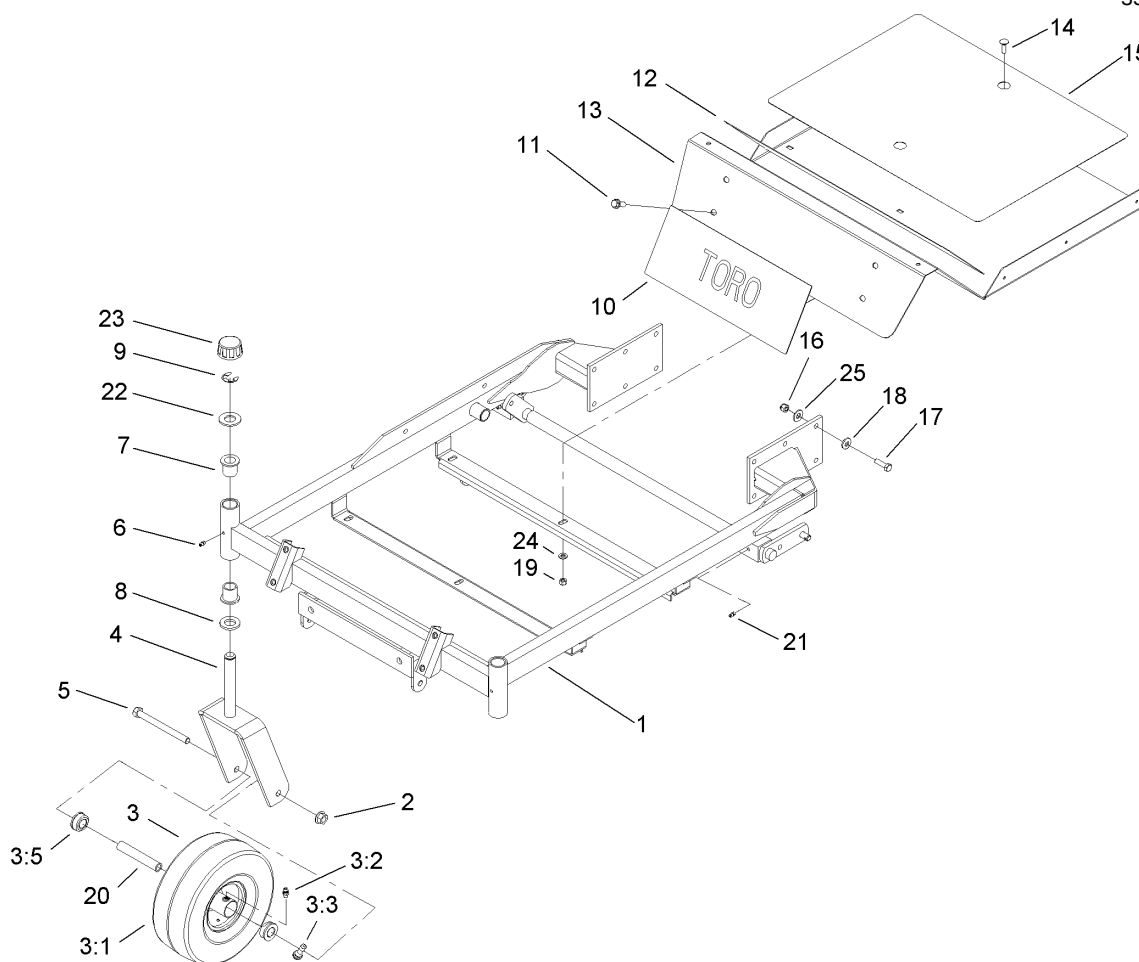
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

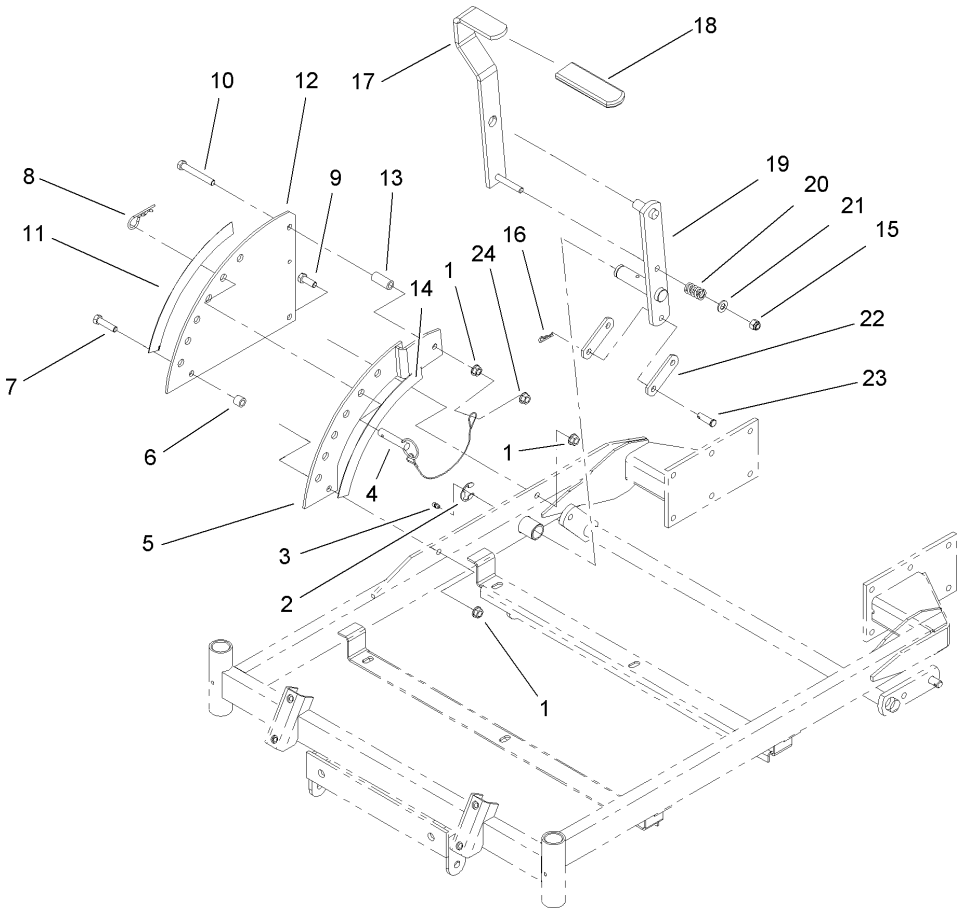
Footnotes

- | | |
|---|--|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain from your local Briggs & Stratton dealer | ❹ Included in Carburetor Overhaul Kit (Ref. No. 121) |
| ❺ Included in Engine Gasket Set (Ref. No. 358) | ❻ Included in Carburetor Gasket Set (Ref. No. 977) |
| ❽ Included in Valve Gasket Set (Ref. No. 1095) | |



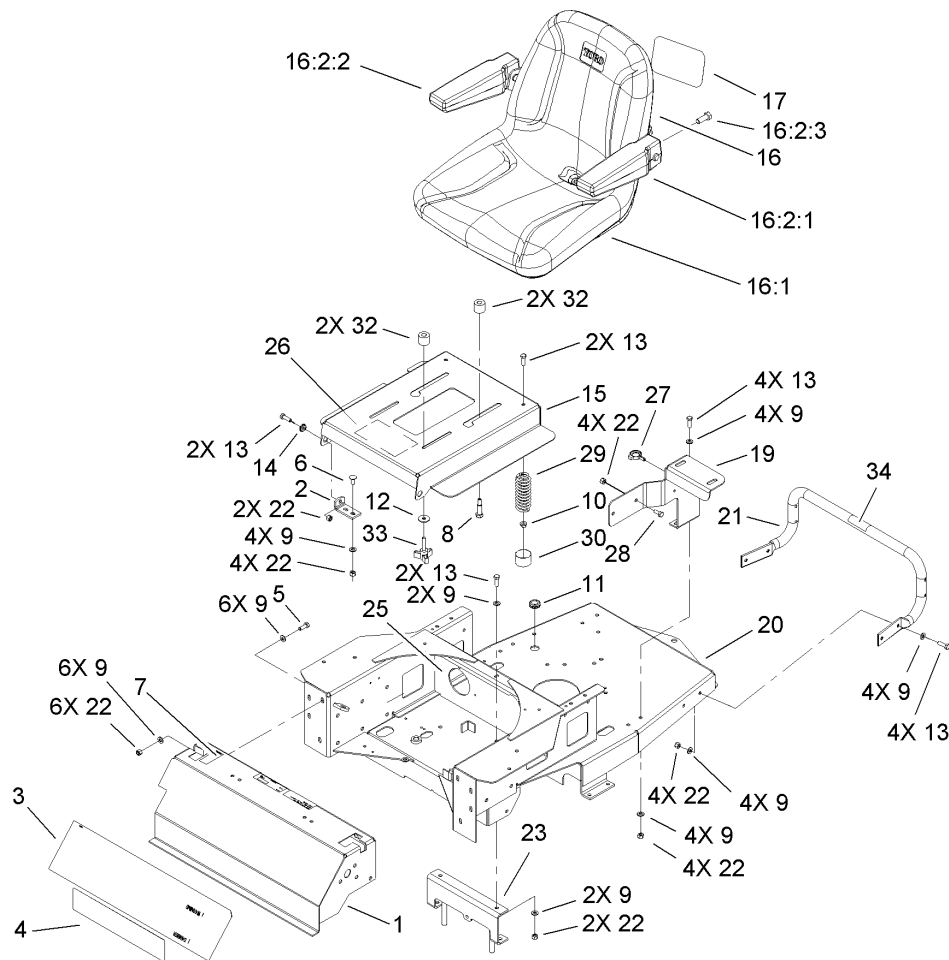
Front Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	108-2311-01	1	Carrier Frame ASM	20	104-3667	2	Spanner-Wheel
2	32128-23	2	Nut-HF	21	302-19	2	Fitting-Grease
3	105-3471	2	Front Wheel And Tire ASM	22	104-8076	2	Washer
3:1	105-1943	1	Tire	23	61-9780	2	Cap-Hub
3:2	302-5	1	Fitting-Grease	24	3256-23	6	Washer-Flat
3:3	232-27	1	Stem-Valve	25	1-809107	12	Washer-Hardened
3:5	114-1640	2	Bushing-Flange				
❶ 3:99	93-4244	1	Tube-Inner (W/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-Snap				
10	67-7320	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				



Height-of-Cut Handle and Plate Assembly

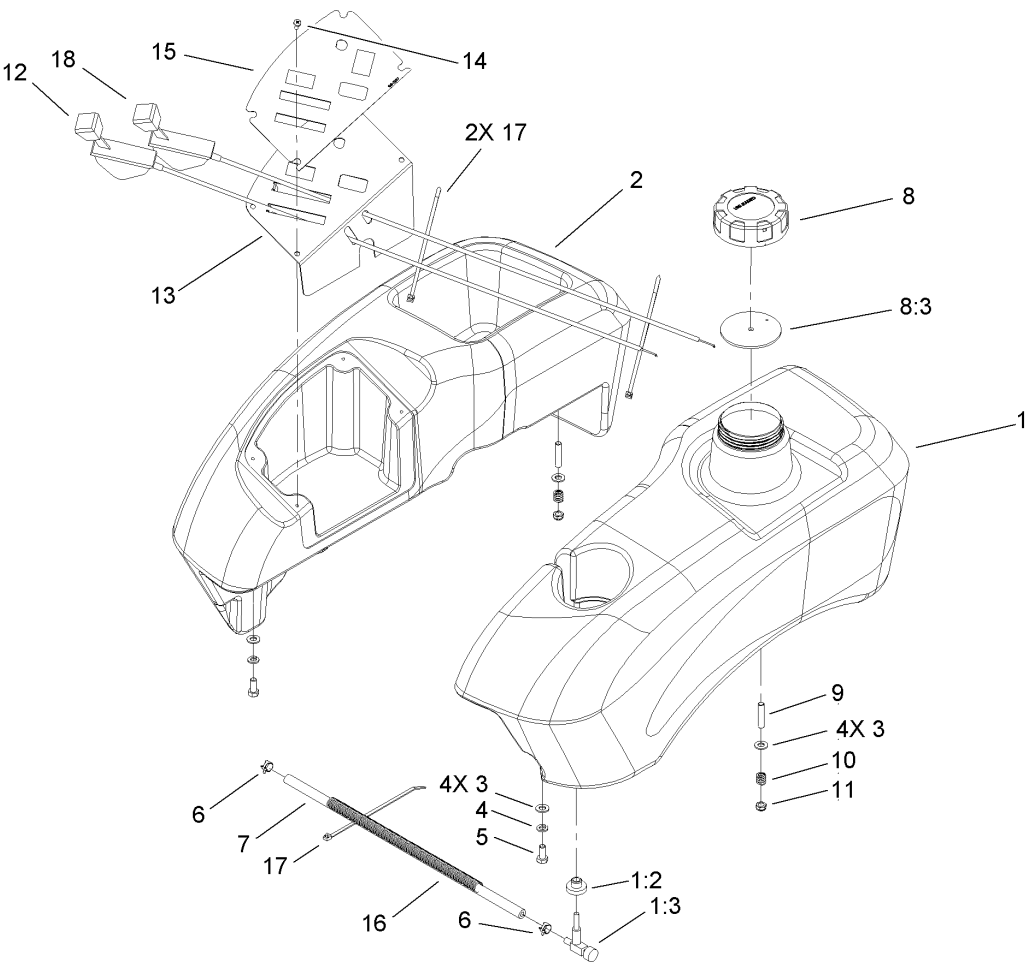
Ref	Part No.	Qty.	Description				
1	3290-357	3	Nut-HHF, Whiz				
2	32151-103	1	Ring-Snap				
3	302-5	1	Fitting-Grease				
4	104-3678	1	Pin-Hitch				
5	100-7335-01	1	Plate-Lift				
6	1-413088	1	Bushing-Lever, Lift				
7	323-8	1	Screw-HH				
8	1-806005	1	Pin-Hair				
9	323-6	1	Screw-HH				
10	323-13	1	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

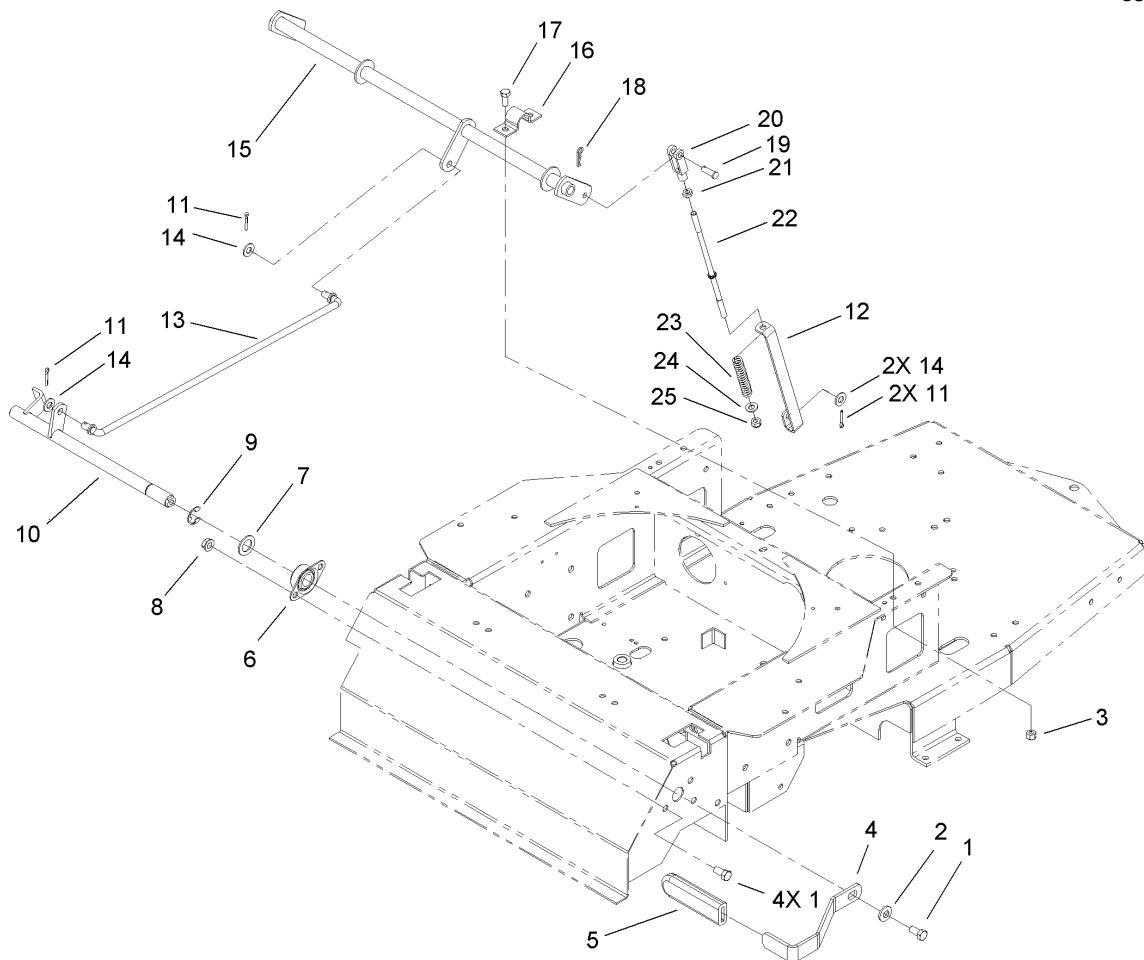
Ref	Part No.	Qty.	Description
1	104-8040-03	1	Console
2	104-8057-03	2	Bracket-Pivot
3	107-7399	1	Decal-Danger
4	108-7131	1	Decal
5	322-4	6	Screw-HH
6	3230-23	4	Screw-CARR
7	1-633354	2	Decal-Control, Motion
8	7-0030	2	Bolt-Shoulder
9	3256-23	36	Washer-Flat
10	32128-25	2	Nut-HF
11	237-124	1	Grommet
12	5-4460	2	Washer-Pivot
13	322-5	14	Screw-HH
14	105503	2	Bushing
15	108-9572-03	1	Seat Pan ASM
16	106-6447	1	Seat (With Arm Rests)
16:1	108-2329	1	Seat
16:2	108-6163	1	Armrest Kit
16:2:1	110-6569	1	LH Armrest Kit
16:2:2	110-6570	1	RH Armrest Kit
16:2:3	108-6179	6	Screw-HSBH
17	93-7340	1	Decal
18	100-7376-01	1	Bracket-RH
19	100-7368-01	1	Bracket-LH

Ref	Part No.	Qty.	Description
20	108-2310-01	1	Rear Frame ASM
21	100-7332-03	1	Rod-Support, Rear
22	3296-29	28	Nut-Lock, NI
23	105-6987-03	1	Bracket
25	105-1854	1	Cover-Conduit
26	107-2473	1	Decal-Service
27	105-1853	2	Clamp-Hose
28	322-3	4	Screw-HH
29	92-7054	2	Spring-Compression
30	701178	2	Cap-Protector
32	108-2327	4	Spacer
33	108-2356	2	Knob
34	104-2767	1	Decal-Warning



Fuel Tank and Control Pod Assembly

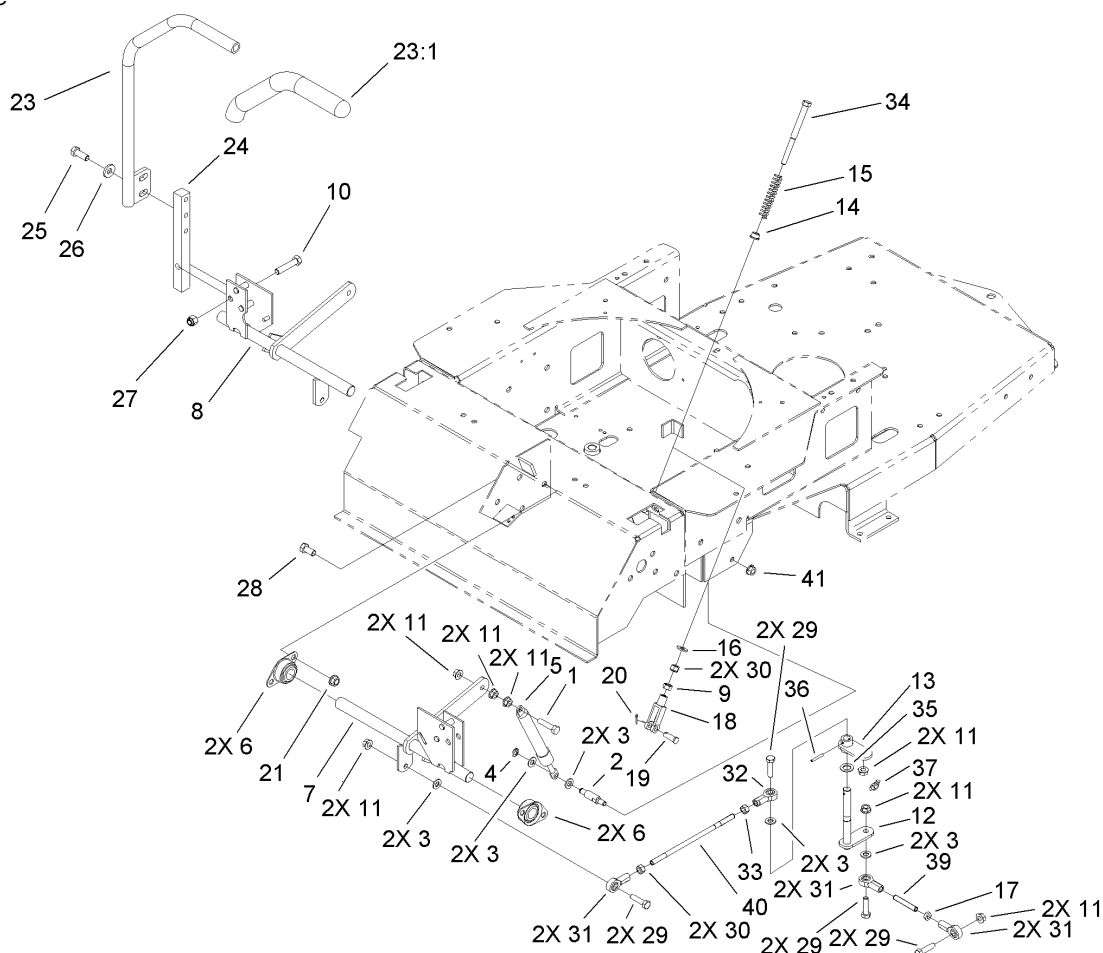
Ref	Part No.	Qty.	Description				
1	105-3494	1	Fuel Tank ASM				
1:2	46-6560	1	Bushing				
1:3	110-6565	1	Valve-Fuel				
2	105-1918	1	Tank-Console				
3	3256-23	8	Washer-Flat				
4	3253-4	4	Washer-Lock				
5	322-3	4	Screw-HH				
6	2412-98	2	Clamp				
7	109-0301	1	Hose-Fuel				
8	88-3980	1	Gas Cap ASM				
8:3	88-4010	1	Gasket-Cap, Gas				
9	1-633023	4	Stud				
10	1-633349	4	Spring-Tank, Fuel				
11	3296-47	4	Nut-Lock, NI				
12	110-1861	1	Cable-Throttle				
13	104-8054-03	1	Panel-Control				
14	3250-14	4	Screw-PPH				
15	108-2338	1	Decal-Panel, Control				
16	105-1854	1	Cover-Conduit				
17	614249	3	Strap-Tie				
18	107-9108	1	Cable-Choke				



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

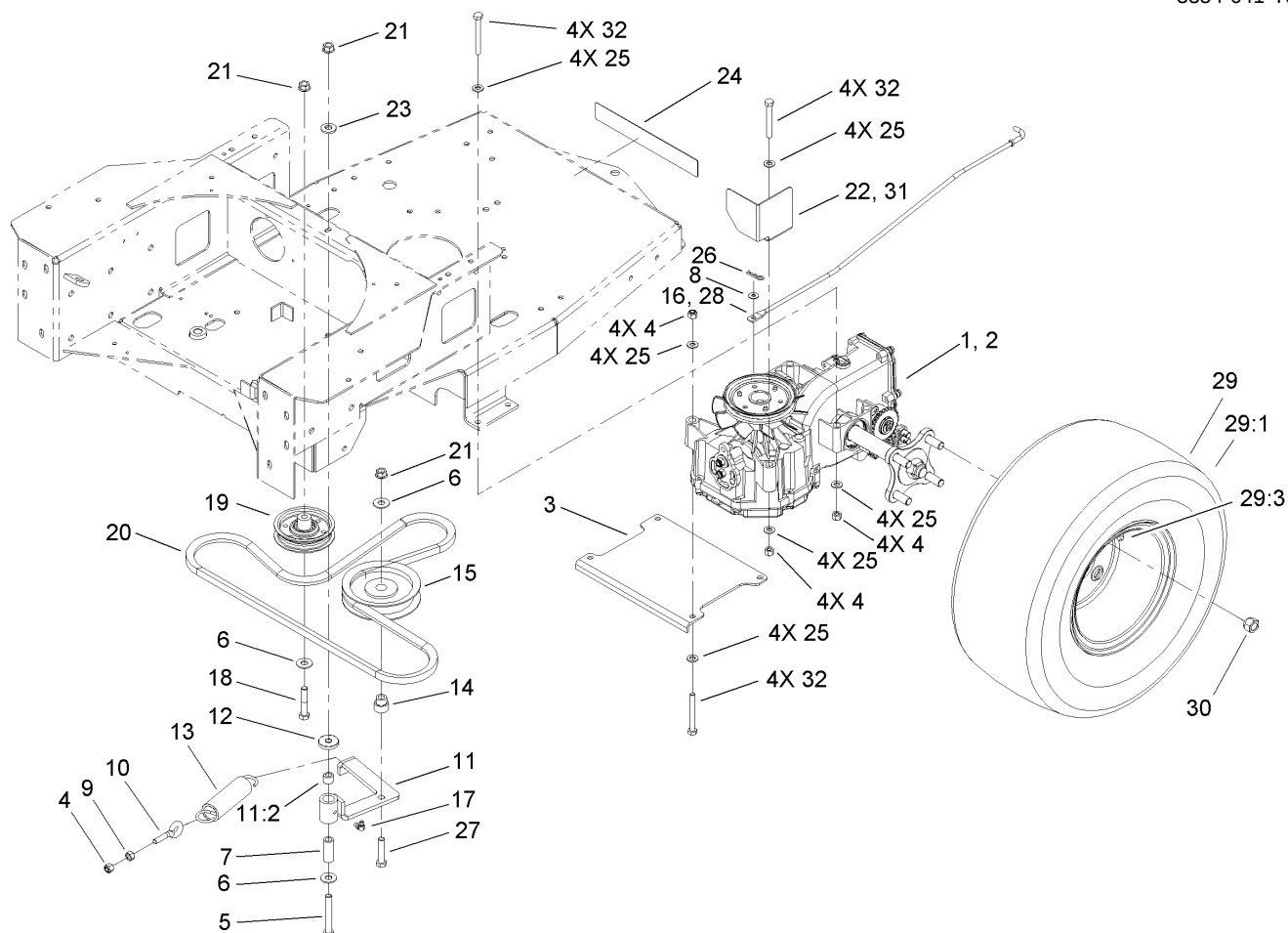
Ref	Part No.	Qty.	Description
25	3296-4	2	Nut-Lock



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	323-9	2	Screw-HH
11	32128-20	14	Nut-HF
12	100-7311	2	Pivot ASM
13	100-7313	2	Pivot Plate ASM
14	1-603735	2	Bushing-Flanged
15	1-603807	2	Spring-Return, Neutral
16	3256-2	2	Washer-Flat
17	3220-2	2	Nut-Jam
18	1-303105	2	Yoke-Adjustable
19	1-808280	2	Pin-Clevis
20	3272-5	2	Pin-Cotter
21	3290-357	6	Nut-HHF, Whiz
22	103-0631	1	LH Lever ASM
22:1	1-633257	1	Grip-Control, Motion
23	103-0632	1	RH Lever ASM

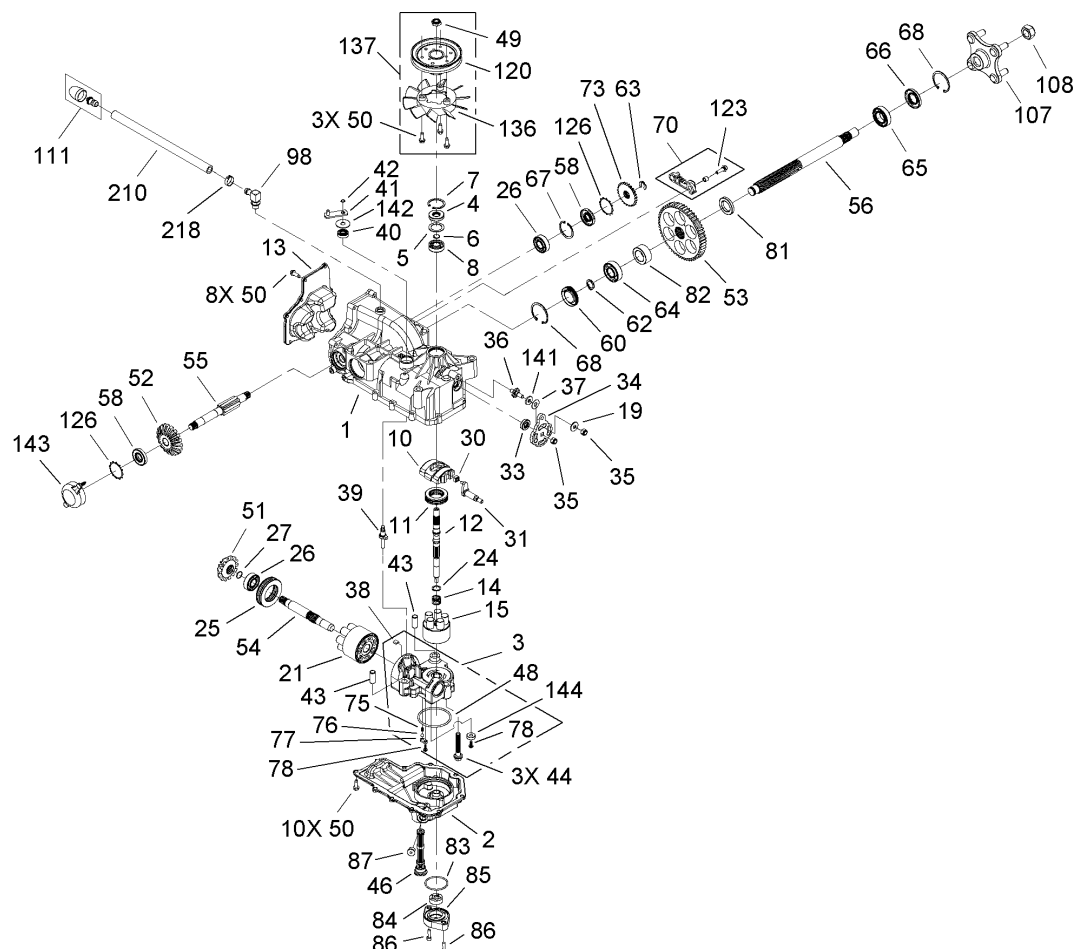
Ref	Part No.	Qty.	Description
23:1	1-633257	1	Grip-Control, Motion
24	103-0407	2	Arm-Shaft, Control
25	323-6	4	Screw-HH
26	98-5975	4	Washer-Belleville
27	3296-39	2	Nut-Lock, NI
28	323-4	6	Screw-HH
29	322-5	8	Screw-HH
30	3219-2	4	Nut-Hex
31	1-543017	6	Balljoint-RH
32	1-633152	2	Balljoint-LH
33	1-804524	2	Nut
34	1-603737	2	Bolt-Return, Neutral
35	100-7336	2	Washer
36	933156	2	Pin-Roll
37	302-11	2	Fitting-Lube, 45 DEG
38	104-3606	1	Linkage-Lower, RH
39	104-3607	1	Linkage-Lower, LH
40	104-3605	2	Linkage-Upper
41	32128-20	2	Nut-HF



Hydro and Belt Drive Assembly

Ref	Part No.	Qty.	Description
1	108-8507	1	Hydro-LH
❶2	108-8506	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
❶16	104-3668	1	Rod-RH
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	3	Nut-HF
22	104-8033-03	1	Guard-Fan, LH
23	98-5975	1	Washer-Belleville

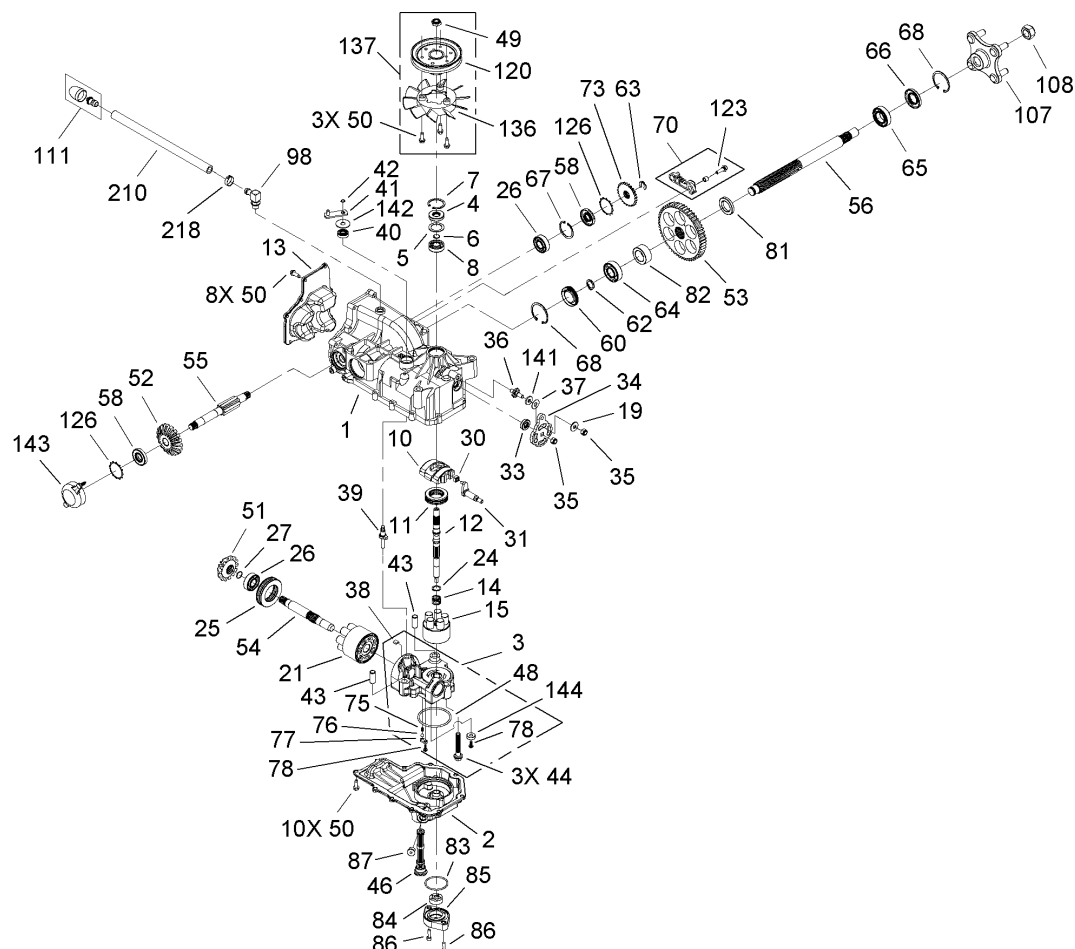
Ref	Part No.	Qty.	Description
24	104-8061	1	Decal
25	3256-23	24	Washer-Flat
26	1-806003	2	Pin-Hair
27	323-9	1	Screw-HH
28	104-3669	1	Rod-LH
❶29		2	Wheel And Tire ASM
29:1	105-1945	1	Tire
29:3	232-27	1	Stem-Valve
❶29:4	105-4070	1	Tube-Inner
30	242-50	8	Nut-Lug
❶31	104-8013-03	1	Guard-Fan, RH
32	322-13	12	Screw-HH



LH Hydro Assembly No. 108-8507

Ref	Part No.	Qty.	Description
1	107-1700	1	Main Housing Kit
2	108-8541	1	Housing-Lower
3	108-8542	1	Center Section Kit
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	108-8543	1	Shaft-Input
13	105-1870	1	Cover-Back
14	94-1936	1	Spring-Block
15	104-2106	1	Cylinder Block ASM
19	5-4460	1	Washer-Pivot
21	94-1913	1	Cylinder Block ASM
24	94-1937	1	Washer-Block, Thrust
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

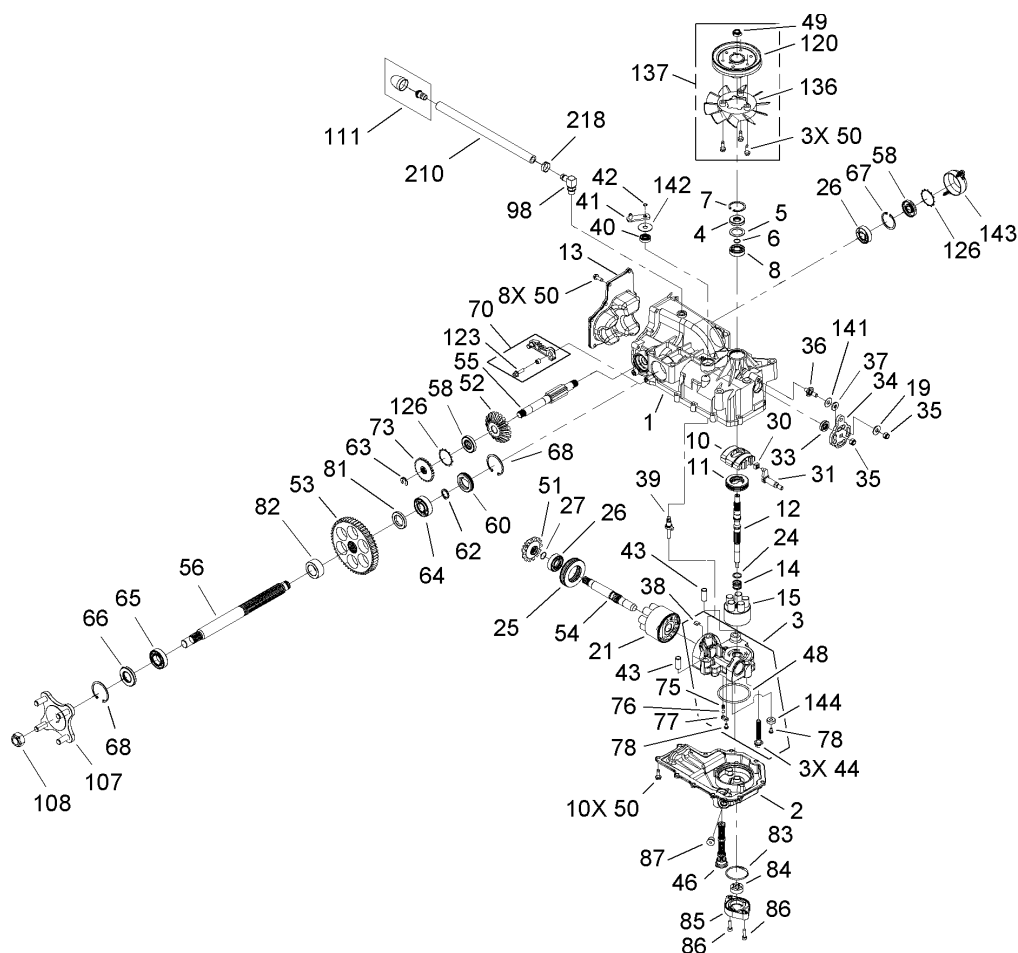
Ref	Part No.	Qty.	Description
35	105-1872	2	Nut
36	104-2116	1	Stud
37	105-1873	1	Puck-Friction
38	94-6925	1	Plate-Bypass
39	94-1914	1	Actuator-Bypass
40	92-6545	1	Seal-Lip
41	104-2117	1	Arm-Bypass
42	936109	1	Ring-Retaining
43	94-1927	2	Pin
44	94-6926	3	Bolt
46	108-8544	1	Filter ASM
48	108-8545	1	O-Ring
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



LH Hydro Assembly No. 108-8507 (continued)

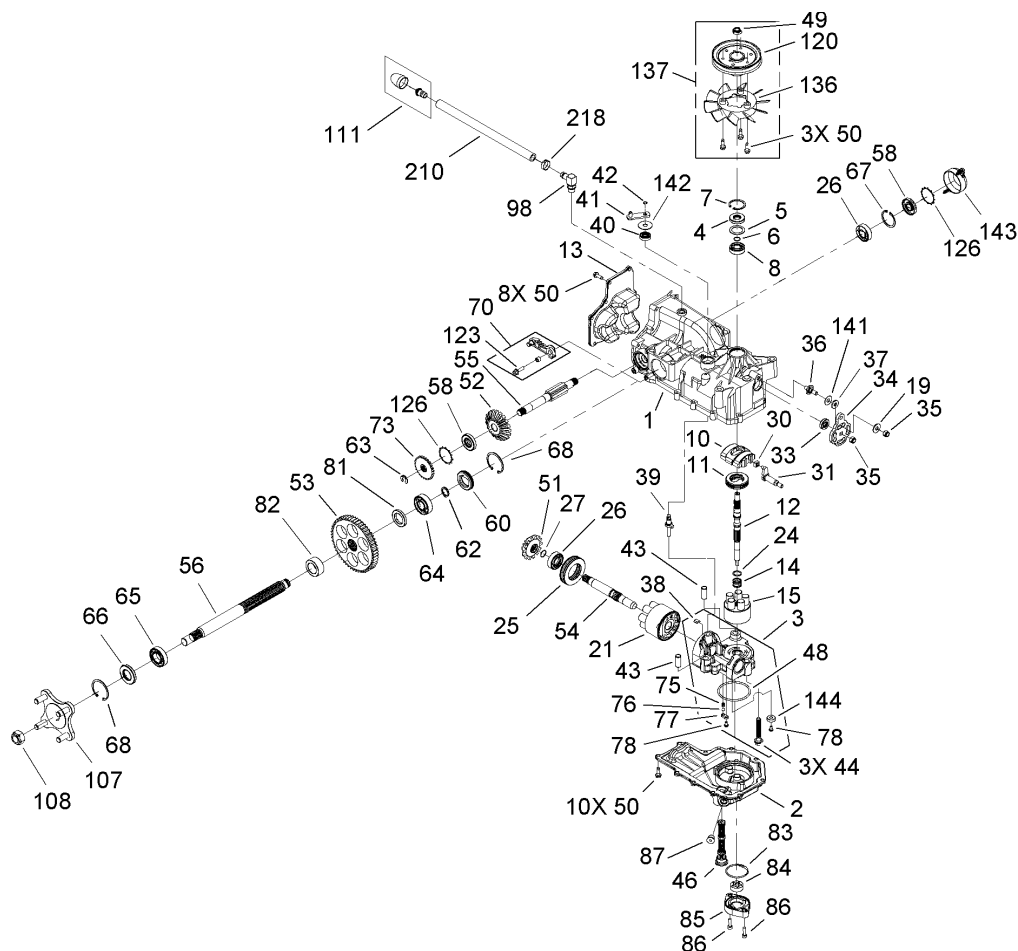
Ref	Part No.	Qty.	Description
64	105-1885	1	Bearing-Ball
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	108-8547	1	RH Brake Arm ASM
73	105-1890	1	Disc-Brake
75	108-8548	1	Spring-Helical
76	108-8549	1	Ball-1/4In
77	108-8550	1	Plate-Relief
78	104-5352	2	Bolt-Tapping, Self
81	108-8552	1	Spacer
82	108-8553	1	Spacer
83	106-8757	1	O-Ring
84	104-2122	1	Gerotor ASM
85	104-2124	1	Cover-Gerotor
86	106-8758	2	Screw-HSH
87	104-2184	1	Spring-Arm, Brake
98	108-8559	1	Fitting-90 DEG
100	104-2147	1	Sealant
107	105-1894	1	Hub ASM
108	105-1895	1	Nut
111	107-1701	1	Cap Vent ASM
120	104-1754	1	Pulley

Ref	Part No.	Qty.	Description
123	107-1703	1	Screw-HHF
126	105-1898	2	Ring-Retaining
134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
141	107-1705	1	Washer
142	107-1706	1	Washer
143	107-1707	1	Cover-Brake, Plastic
144	104-5330	1	Magnet-Ring
210	108-8561	1	Hose
218	108-8562	1	Pinch-Clamp, Single Ear



RH Hydro Assembly No. 108-8506

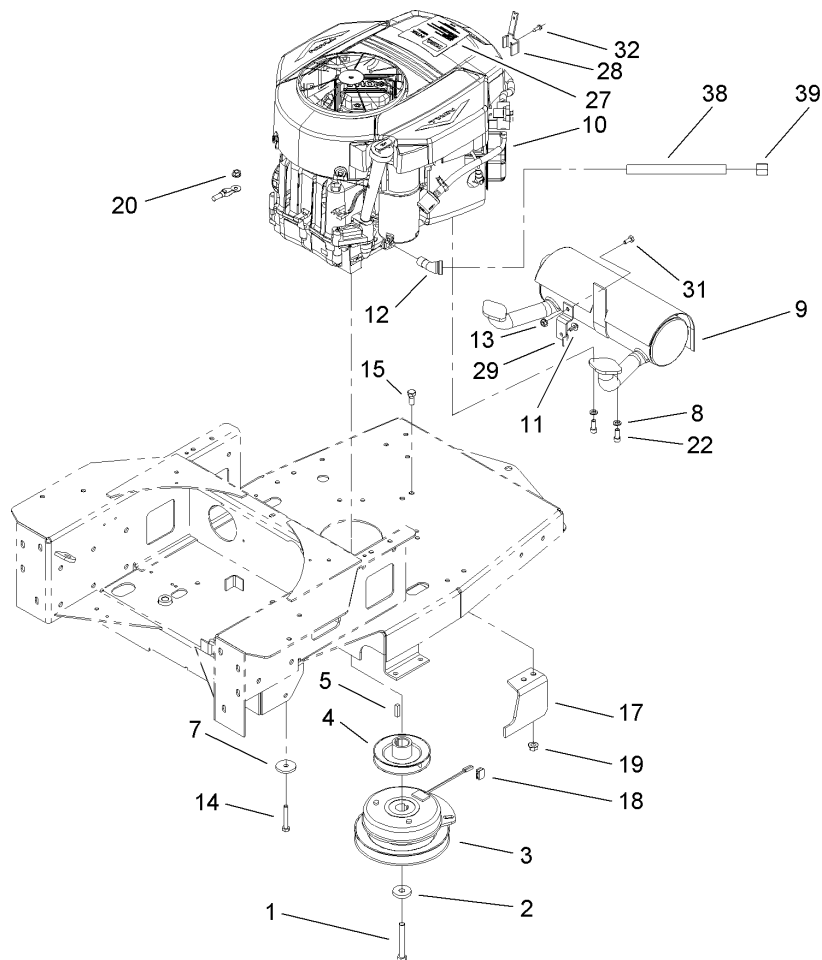
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	107-1700	1	Main Housing Kit	35	105-1872	2	Nut
2	108-8541	1	Housing-Lower	36	104-2116	1	Stud
3	108-8542	1	Center Section Kit	37	105-1873	1	Puck-Friction
4	92-6543	1	Seal-Lip	38	94-6925	1	Plate-Bypass
5	104-2104	1	Spacer	39	94-1914	1	Actuator-Bypass
6	94-1902	1	Ring-Wire, Retaining	40	92-6545	1	Seal-Lip
7	94-1903	1	Ring-Retaining	41	104-2117	1	Arm-Bypass
8	94-1904	1	Bearing-Shaft, Ball	42	936109	1	Ring-Retaining
10	94-1907	1	Swashplate-Variable	43	94-1927	2	Pin
11	94-6922	1	Bearing-Thrust	44	94-6926	3	Bolt
12	108-8543	1	Shaft-Input	46	108-8544	1	Filter ASM
13	105-1870	1	Cover-Back	48	108-8545	1	O-Ring
14	94-1936	1	Spring-Block	49	105-1875	1	Nut-Lock
15	104-2106	1	Cylinder Block ASM	50	104-2120	21	Screw
19	5-4460	1	Washer-Pivot	51	105-1876	1	Gear-Bevel, 14T
21	94-1913	1	Cylinder Block ASM	52	105-1877	1	Gear-Bevel, 19T
24	94-1937	1	Washer-Block, Thrust	53	105-1878	1	Gear-Bevel, 53T
25	94-6923	1	Bearing-Thrust	54	105-1879	1	Shaft-Motor
26	104-5311	2	Bearing-Ball	55	105-1880	1	Shaft-Brake
27	104-5307	1	Ring-Retaining	56	105-1881	1	Shaft-Axle
30	94-1910	1	Guide-Slot	58	104-5310	2	Seal-Lip
31	104-2112	1	Trunnion ASM	60	105-1882	1	Plug-Side Seal
33	92-6544	1	Seal-Lip	62	105-1883	1	Ring-Axle, Retaining
34	105-1871	1	Arm-Control	63	105-1884	1	Ring-Retaining



RH Hydro Assembly No. 108-8506 (continued)

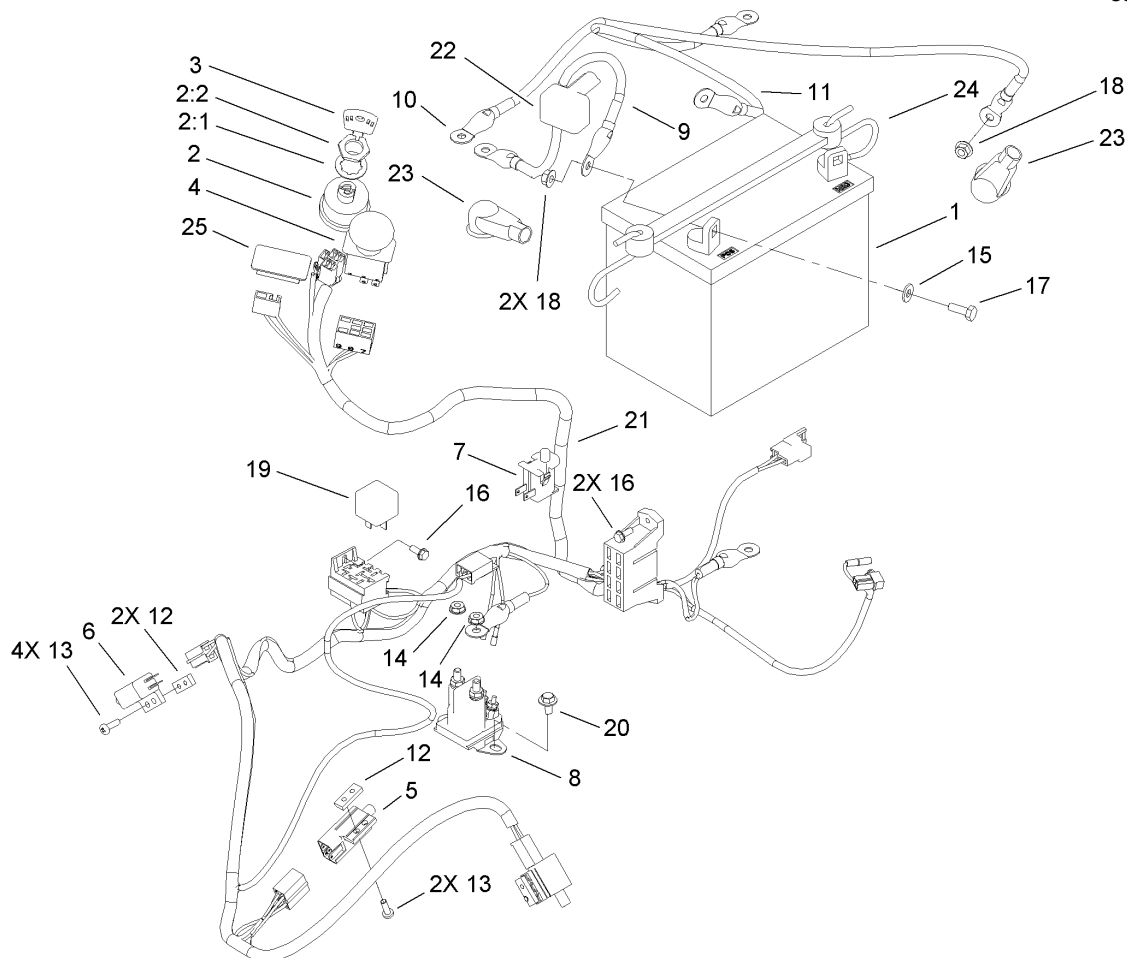
Ref	Part No.	Qty.	Description
64	105-1885	1	Bearing-Ball
65	105-1886	1	Bearing-Ball
66	105-1887	1	Seal
67	104-5309	1	Ring-Retaining
68	105-1888	2	Ring-Retaining, Axle
70	108-8546	1	LH Brake Arm ASM
73	105-1890	1	Disc-Brake
75	108-8548	1	Spring-Helical
76	108-8549	1	Ball-1/4In
77	108-8550	1	Plate-Relief
78	104-5352	2	Bolt-Tapping, Self
81	108-8552	1	Spacer
82	108-8553	1	Spacer
83	106-8757	1	O-Ring
84	104-2122	1	Gerotor ASM
85	104-2124	1	Cover-Gerotor
86	106-8758	2	Screw-HSH
87	104-2184	1	Spring-Arm, Brake
98	108-8559	1	Fitting-90 DEG
●100	104-2147	1	Sealant
107	105-1894	1	Hub ASM
108	105-1895	1	Nut
111	107-1701	1	Cap Vent ASM
120	105-1896	1	Pulley

Ref	Part No.	Qty.	Description
123	107-1703	1	Screw-HHF
126	105-1898	2	Ring-Retaining
●134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
141	107-1705	1	Washer
142	107-1706	1	Washer
143	107-1707	1	Cover-Brake, Plastic
144	104-5330	1	Magnet-Ring
210	108-8561	1	Hose
218	108-8562	1	Pinch-Clamp, Single Ear



Engine and Clutch Assembly

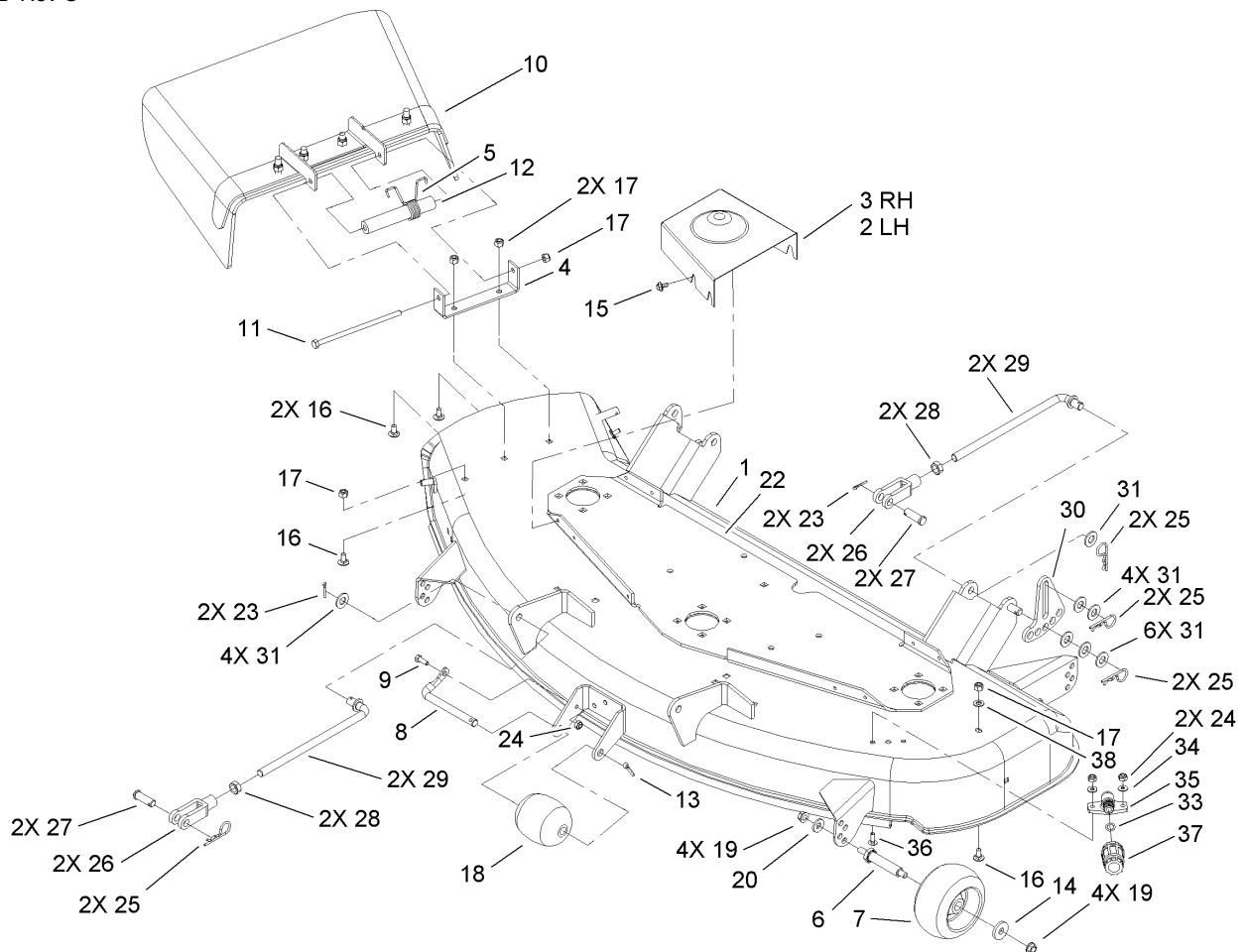
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3212-12	1	Screw-HH	32	32144-19	1	Screw-SHWH
2	112843	1	Washer	38	105-2624	1	Pipe-Nipple
3	108-9511	1	Clutch-PTO, Electric	39	288-10	1	Cap-Pipe
4	100-7314	1	Pump Drive Pulley ASM	99	104-3226	2	Gasket-Exhaust
5	5-7280	1	Key				
7	62-7190	4	Spacer-Steel				
8	3253-4	4	Washer-Lock				
9	107-9105	1	Muffler				
10		1	Engine-Briggs And Stratton, 441577-0122-E1				
11	46-8560	1	Screw-HHF				
12	2811-3	1	Elbow				
13	32128-33	1	Nut-HF				
14	322-9	4	Screw-HH				
15	323-4	2	Screw-HH				
17	104-3613-03	1	Stop-Clutch				
18	98-5023	1	Bumper				
19	32128-21	2	Nut-HF				
20	32128-25	4	Nut-HF				
22	3274-10	4	Screw-HSH				
27	110-6516	1	Decal				
28	107-9106	1	Bracket-Cable, Throttle				
29	107-9114-03	1	Bracket Muffler				
31	321-3	1	Screw-HH				



Electrical 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	86-4690	1	Switch-Interlock
6	65-7410	2	Switch-Pole, Single
7	82-2190	1	Switch-Bail
8	106-8245	1	Solenoid
9	56-7670	1	Wire ASM
10	54-2030	1	Wire ASM
11	93-0324	1	Cable
12	1-633181	3	Plate-Tapped
13	32144-8	6	Screw-PPHTF
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	107-9109	1	Harness-Wire
22	28-8080	1	Boot-Terminal

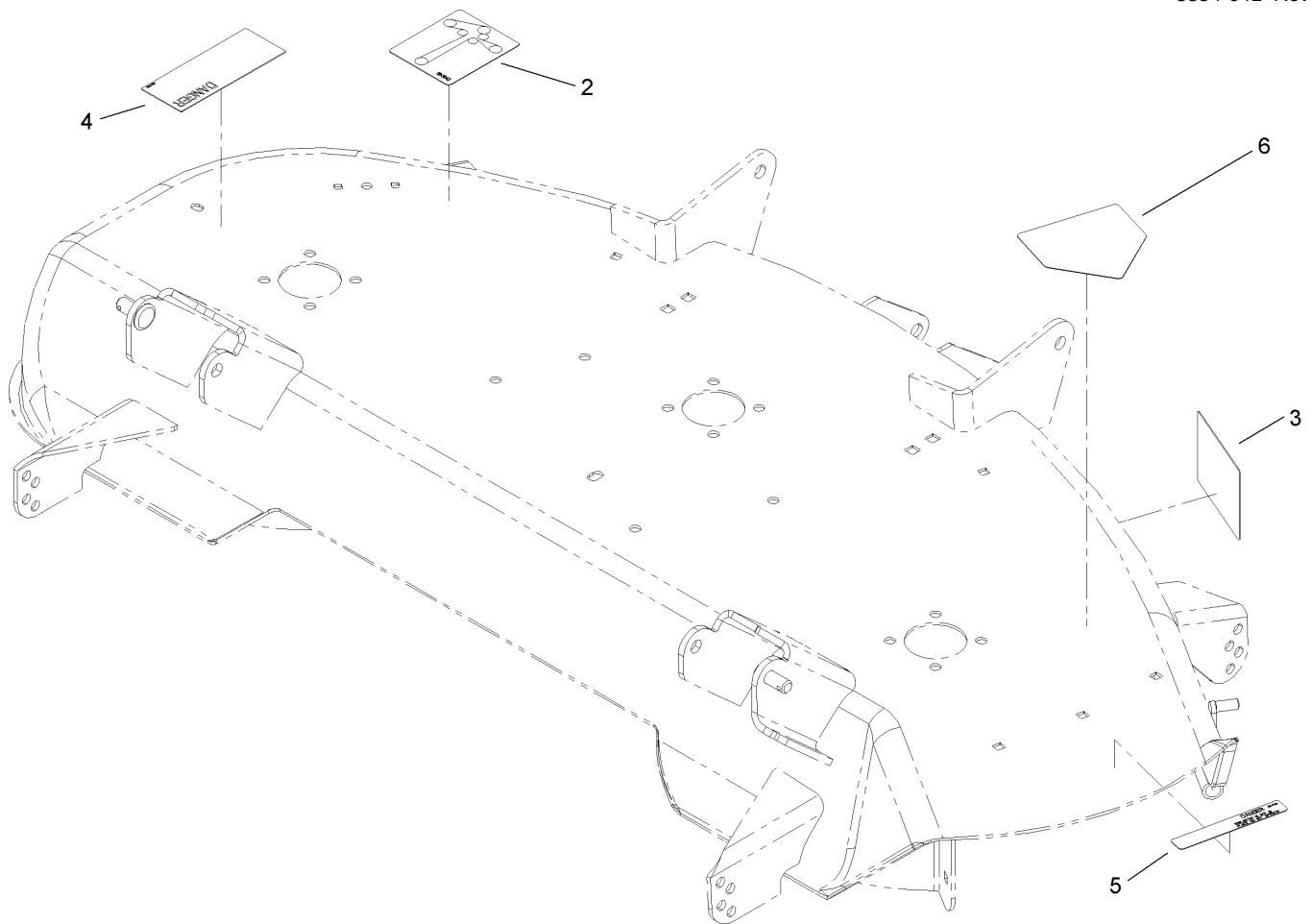
Ref	Part No.	Qty.	Description
23	93-3190	2	Boot-Insulator, Terminal
24	104-2466	1	Holddown-Battery
25	99-7420	1	Plug-Hole



48in Deck Assembly

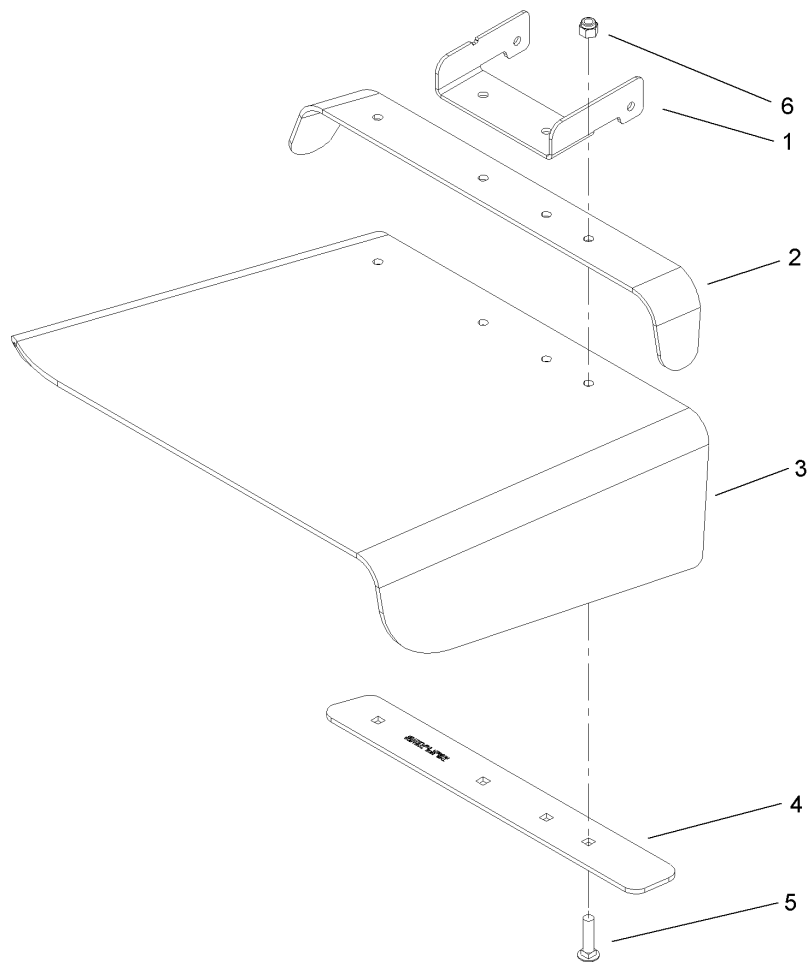
Ref	Part No.	Qty.	Description
1	108-7174	1	Deck ASM
❶ 2	108-7167-03	1	Cover-Belt, LH
3	108-7166-03	1	Cover-Belt, RH
4	108-8581-03	1	Bracket-Pivot
5	108-4052	1	Spring-Torsion
6	99-2842	4	Spacer
7	1-603299	4	Roller-Scalp, Anti
8	110847	1	Roller-Shaft
9	321-4	1	Screw-HH
10	108-8591	1	Deflector ASM
11	108-8539	1	Bolt-HH
12	108-7159	1	Spacer-Deflector
13	3272-21	1	Pin-Cotter
14	1-373034	4	Washer
15	46-8560	8	Screw-HHF
16	3230-18	4	Screw-CARR
17	3296-29	5	Nut-Lock, NI
18	94-1599	1	Roller
19	3290-357	8	Nut-HHF, Whiz
20	98-5975	4	Washer-Belleville
22	108-7168-01	1	Plate-Reinforcement, Deck
23	3272-10	4	Pin-Cotter
24	3296-16	3	Nut-Lock, NI
25	1-806005	8	Pin-Hair

Ref	Part No.	Qty.	Description
26	100-7338	4	Clevis
27	104-3634	4	Pin-Clevis
28	3220-5	4	Nut-Jam
29	104-8047	4	Rod-Trunion
30	104-3699-01	2	Link-HOC, Adjusting
31	3256-26	14	Washer-Flat
33	46-6290	1	O-Ring
34	3256-1	2	Washer-Flat
35	95-2747	1	Fitting-Washout
36	3229-1	2	Screw-CARR
37	95-3270	1	Connector-Hose
38	3256-23	1	Washer-Flat



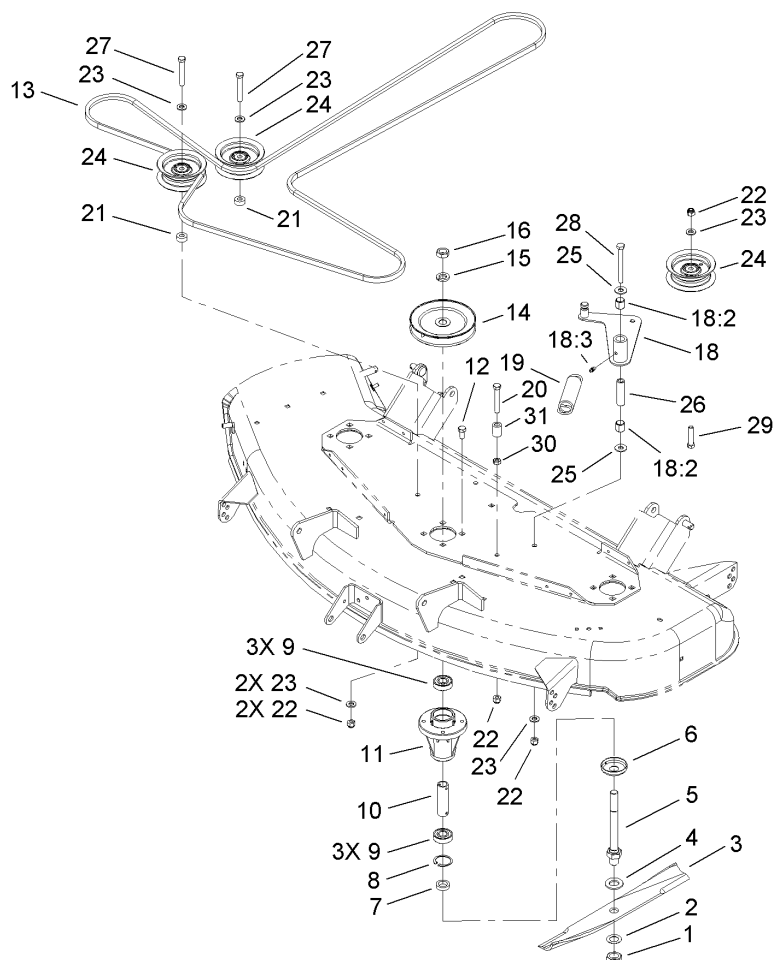
48in Deck Decal Assembly No. 108-7174

Ref	Part No.	Qty.	Description
2	99-3943	1	Decal-Routing, Belt
3	98-3798	1	Decal-Wheel, Gage
4	92-7108	1	Decal-Danger
5	92-7109	1	Decal-Caution
6	93-1122	1	Decal-Danger



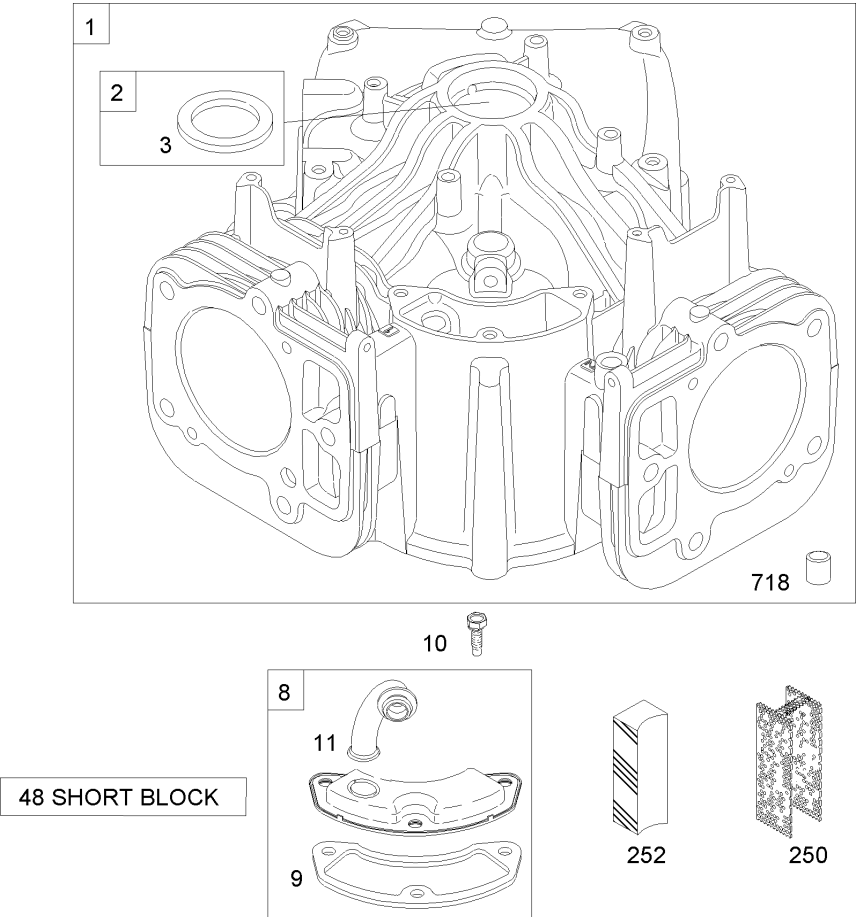
Deflector Assembly No. 108-8591

Ref	Part No.	Qty.	Description				
1	108-6184-03	1	Hinge-Deflector				
2	108-6172-03	1	Support-Discharge				
3	108-8590	1	Deflector-Rubber				
4	108-6174-03	1	Strap-Discharge				
5	3230-3	4	Screw-CARR				
6	3296-29	4	Nut-Lock, NI				



48in Deck Belt Drive Assembly

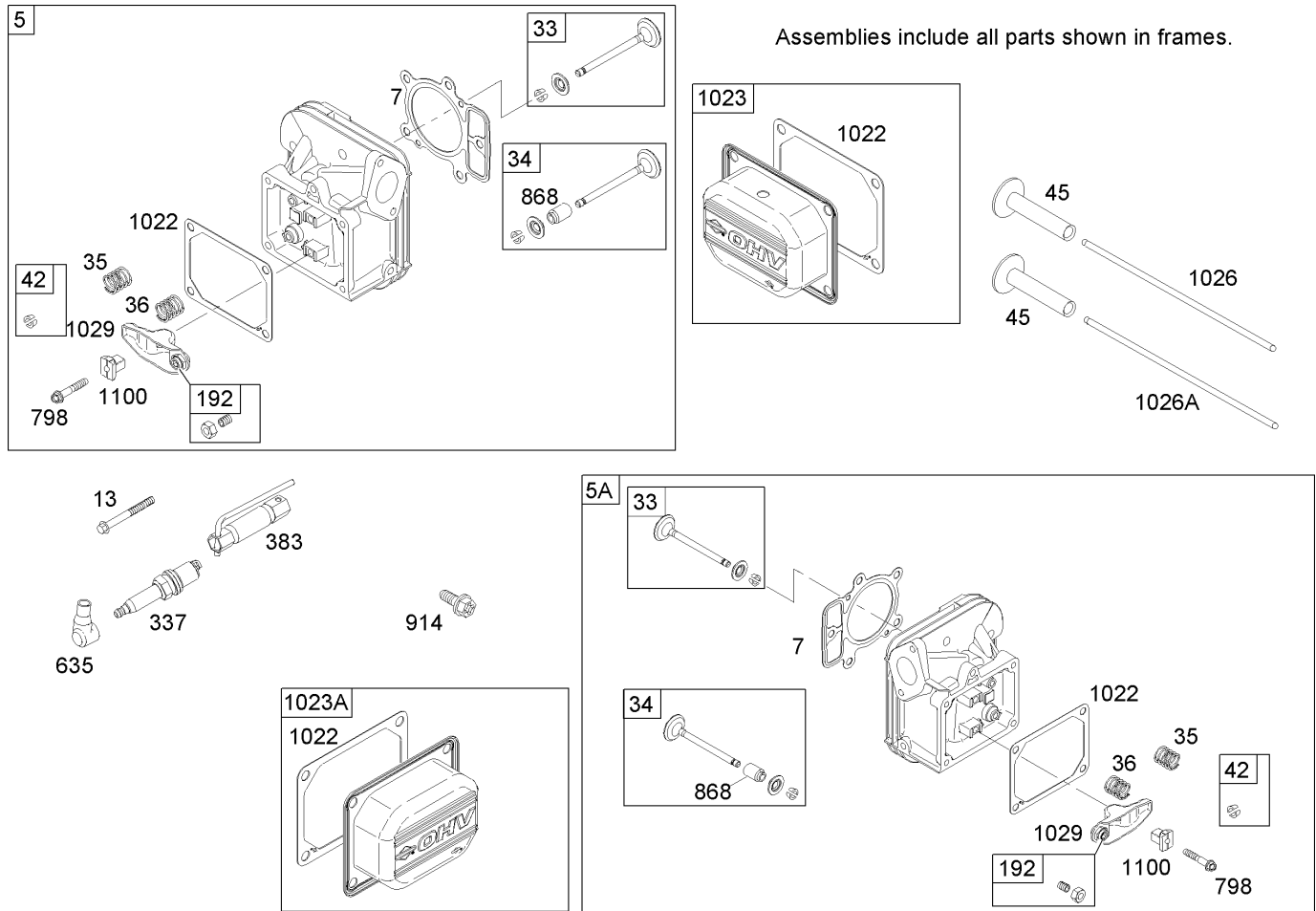
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3220-7	3	Nut-Jam	24	106-2175	3	Pulley-Idler, Flat
2	9202574	3	Washer-Flat	25	1-809107	2	Washer-Hardened
3	106078	3	Blade	26	1-603384	1	Bushing-Pivot, Idler
4	3256-28	3	Washer-Flat	27	323-12	2	Screw-HH
5	108-8527	3	Shaft-Spindle	28	1-800805	1	Screw-HH
6	106067	3	Cup-Spindle	29	323-9	1	Screw-HH
7	106068	3	Spacer-Blade	30	3217-7	1	Nut-Hex
8	32120-42	3	Ring-Retaining	31	106-5620	1	Tube-Interlock
9	100-1048	6	Bearing-Ball				
10	116085	3	Tube				
11	114568	3	Housing-Spindle				
12	9080326	12	Screw-HH				
13	108-7190	1	Belt-V				
14	108-7165	3	Pulley ASM				
15	3253-8	3	Washer-Lock				
16	3220-6	3	Nut-Jam				
18	108-8551	1	Idler Arm ASM				
18:2	1-513034	2	Sleeve-Bearing				
18:3	302-5	1	Fitting-Grease				
19	1-603414	1	Spring-Extension				
20	323-12	1	Screw-HH				
21	104-8426	2	Spacer				
22	3296-39	5	Nut-Lock, NI				
23	3256-24	6	Washer-Flat				



Assemblies include all parts shown in frames.

Cylinder Assembly
Briggs and Stratton 441577-0122-E1

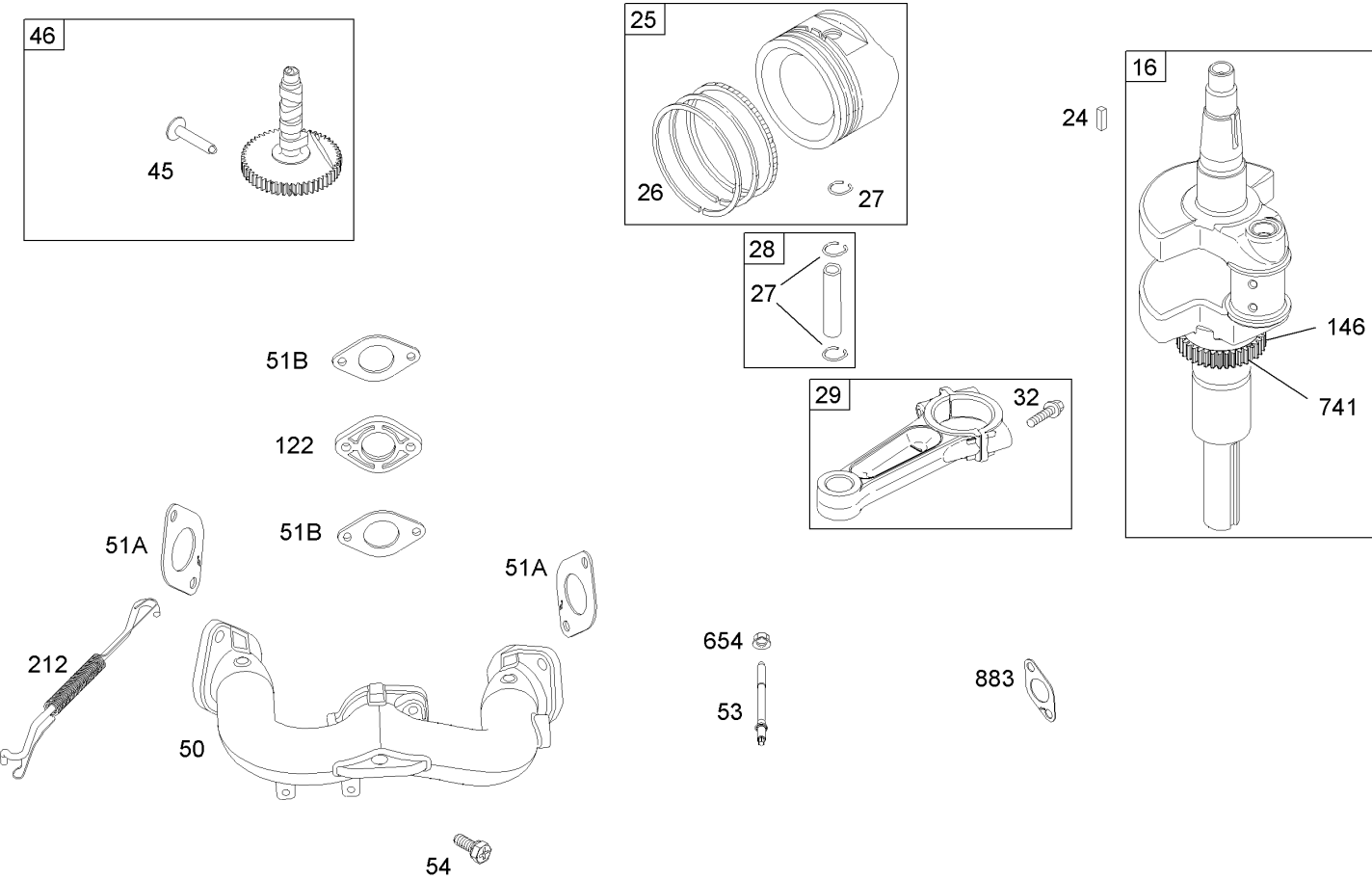
Ref	Part No.	Qty.	Description				
1	699753	1	Cylinder ASM				
2	499585	1	Bushing/Seal Kit (Magneto Side)				
3	391086s	1	Seal-Oil (Magneto Side)				
8	792185	1	Breather ASM				
9	690937	1	Gasket-Breather				
10	691108	1	Screw (Breather ASM)				
11	792184	1	Tube-Breather				
48	698172	1	Short Block				
250	690957	1	Retainer-Breather				
252	690956	1	Collector-Oil				
718	690959	1	Pin-Locating				



Head Assembly Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description
5	693998	1	Head-Cylinder (Cylinder 1)
5A	693999	1	Head-Cylinder (Cylinder 2)
7	693997	1	Gasket-Head, Cylinder
13	791130	1	Screw (Cylinder Head)
33	499596	1	Valve-Exhaust
34	697464	1	Valve-Intake
35	694865	1	Spring-Valve
36	694865	1	Spring-Valve
42	499586	1	Keeper-Valve
45	690977	1	Tappet-Valve
192	690083	1	Adjuster-Arm, Rocker
337	491055s	1	Plug-Spark
383	19374s	1	Wrench-Spark Plug
635	66538s	1	Boot-Spark Plug
798	697890	1	Screw (Rocker Arm)
868	690968	1	Seal-Valve
914	691127	1	Screw (Rocker Arm)
1022	690971	1	Gasket-Cover, Rocker
1023	499599	1	Cover-Rocker (Cylinder 1)
1023A	499600	1	Cover-Rocker (Cylinder 2)
1026	690981	1	Rod-Push (Steel)
1026A	690982	1	Rod-Push (Aluminum)

Ref	Part No.	Qty.	Description
1029	690972	1	Arm-Rocker
1100	791959	1	Pivot-Arm, Rocker



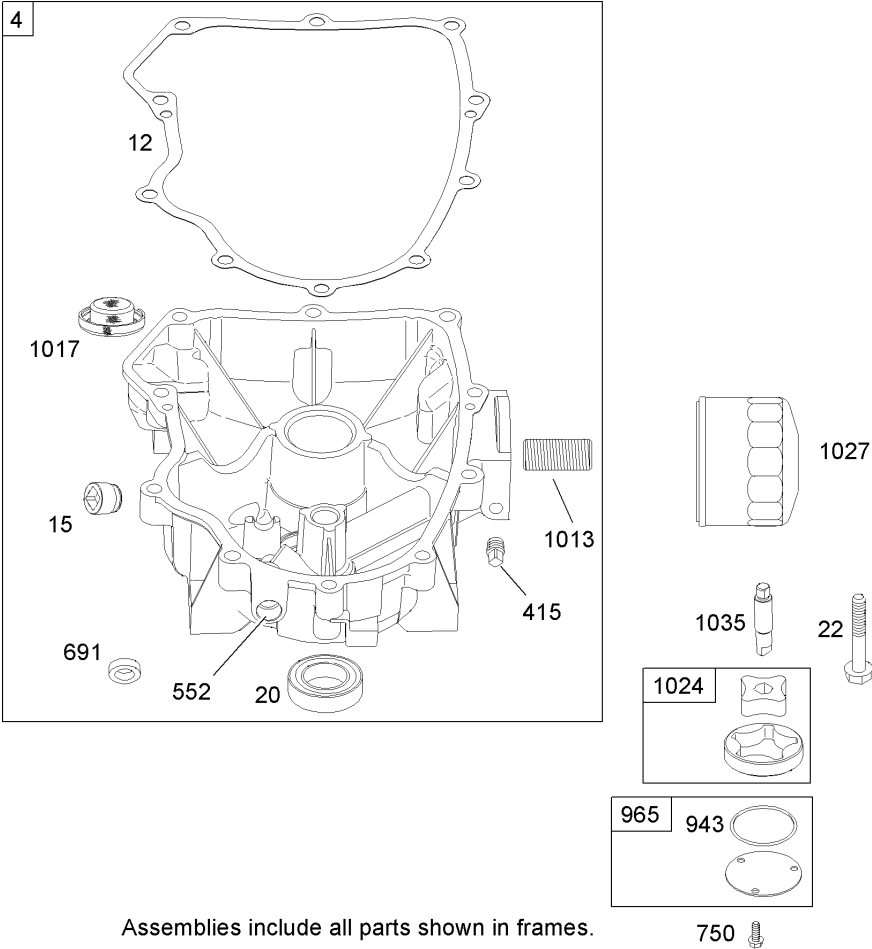
Assemblies include all parts shown in frames.

Crankshaft Assembly

Briggs and Stratton 441577-0122-E1

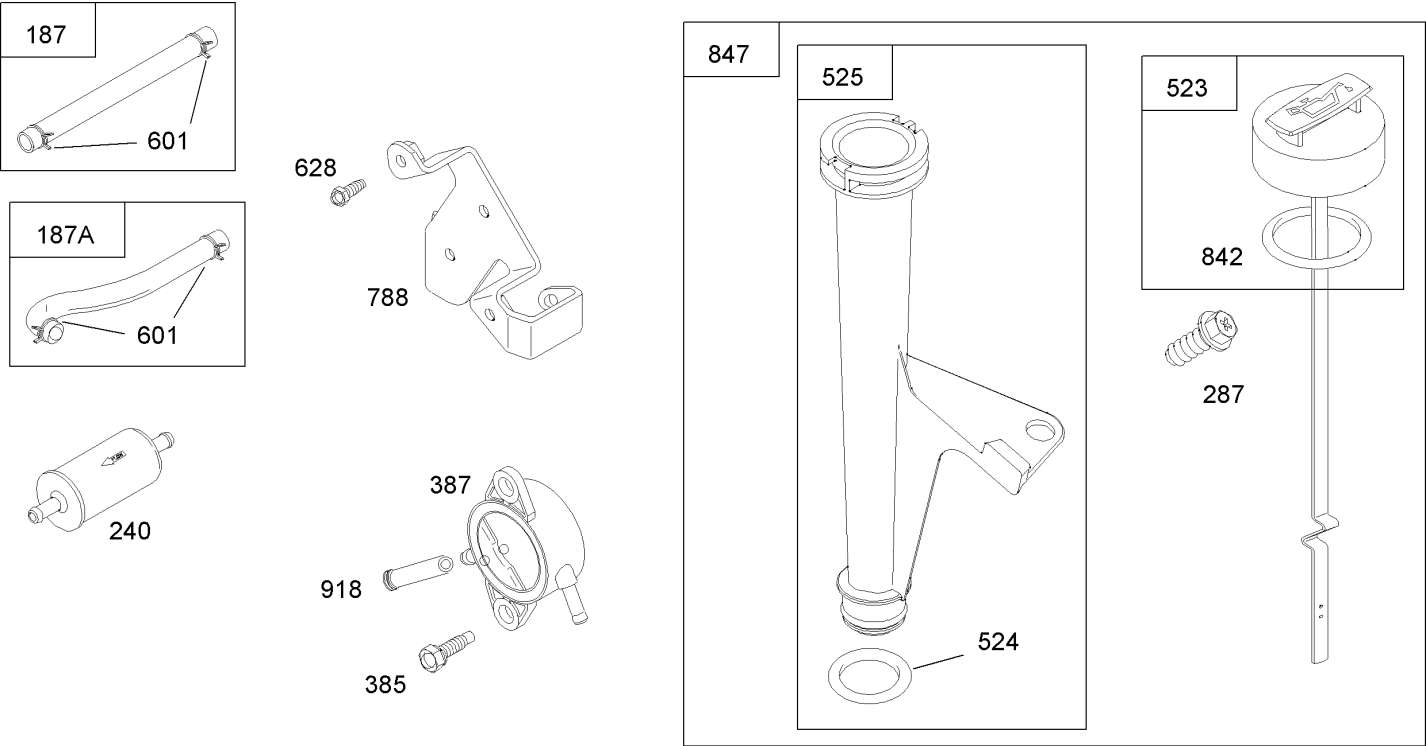
Ref	Part No.	Qty.	Description
16	699700	1	Crankshaft
24	222698s	1	Key-Flywheel
25	792117	1	Piston ASM (STD)
25	792144	1	Piston ASM (.020 O S)
26	792026	1	Ring Set (STD)
26	792073	1	Ring Set (.020 O S)
27	690975	1	Lock-Pin, Piston
28	690229	1	Pin-Piston (STD)
29	699699	1	Rod-Connecting
32	690976	1	Screw (Connecting Rod)
45	690977	1	Tappet-Valve
46	790562	1	Camshaft
50	699801	1	Manifold-Intake
51A	699800	1	Gasket-Intake
51B	699803	1	Gasket-Intake
53	690951	1	Stud (Carburetor)
54	699816	1	Screw (Intake Manifold)
122	699802	1	Spacer-Carburetor
146	690979	1	Key-Timing
212	792265	1	Link-Throttle
654	690958	1	Nut (Carburetor)
741	690980	1	Gear-Timing

Ref	Part No.	Qty.	Description
883	690970	1	Gasket-Exhaust



Crankcase Assembly
Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description				
4	699747	1	Sump-Engine				
12	697227	1	Gasket-Crankcase				
15	690946	1	Plug-Drain, Oil				
20	690947	1	Seal-Oil (PTO Side)				
22	694966	1	Screw (Engine Sump)				
415	91488	1	Plug-Oil				
552	690552	1	Bushing-Crank, Governor				
691	790574	1	Seal-Shaft, Governor				
750	696999	1	Screw (Oil Pump Cover)				
943	690589	1	Seal-O Ring (Oil Pump Cover)				
965	499613	1	Cover-Pump, Oil				
1013	690954	1	Nipple-Filter, Oil				
1017	690770	1	Screen-Pump, Oil				
1024	499054	1	Pump-Oil				
1027	492932s	1	Filter-Oil				
1035	691042	1	Shaft-Pump, Oil				

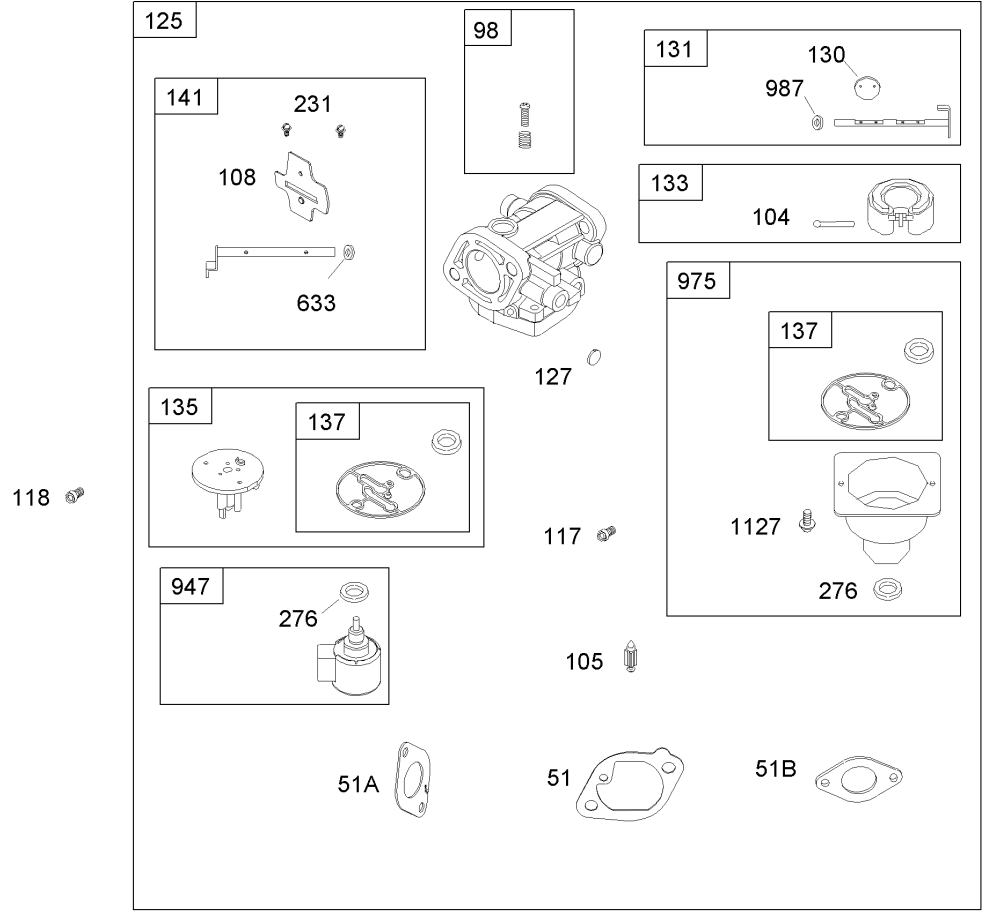


Assemblies include all parts shown in frames.

Oil Filter, Tube and Pump Assembly

Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description				
❸187	791744	1	Line-Fuel (Cut To Required Length)				
❸187A	791872	1	Line-Fuel (Molded)				
❸240	691035	1	Filter-Fuel				
❸287	691108	1	Screw (Dipstick/Tube ASM)				
❸385	691108	1	Screw (Fuel Pump)				
❸387	808656	1	Pump-Fuel				
❸523	691036	1	Dipstick				
❸❸524	691032	1	Seal (Dipstick)				
❸525	691037	1	Tube-Dipstick				
❸601	691038	1	Clamp-Hose				
❸628	691108	1	Screw (Fuel Pump Bracket)				
❸788	691039	1	Bracket-Pump, Fuel				
❸❸842	691031	1	Seal-O Ring (Dipstick Tube)				
❸847	499602	1	Dipstick And Tube ASM				
❸918	694000	1	Hose-Vacuum				



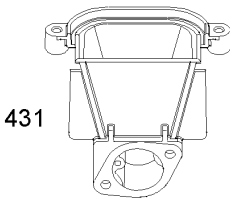
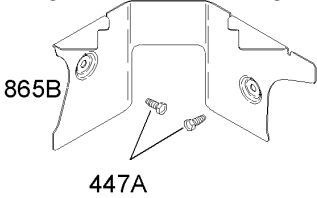
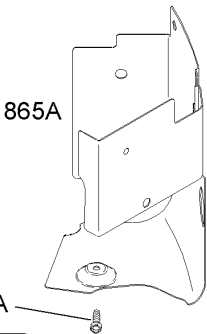
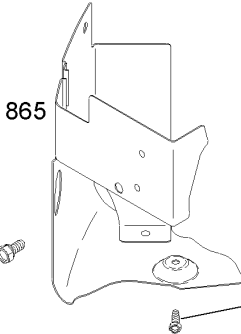
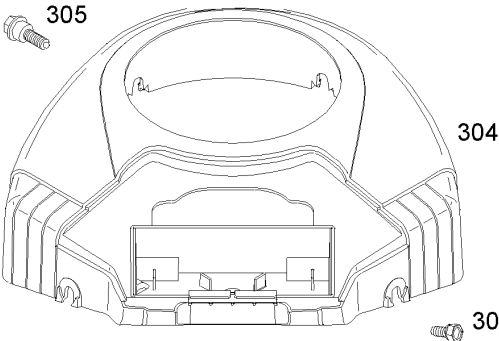
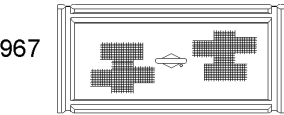
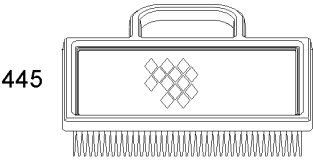
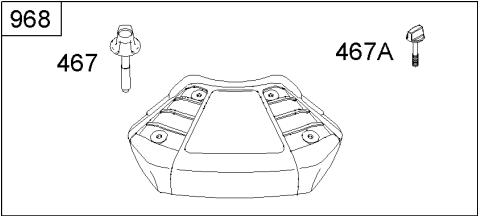
Assemblies include all parts shown in frames.

Carburetor Assembly

Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description
4 5 51	690949	1	Gasket-Intake
6 7			
4 5 51A	699800	1	Gasket-Intake
6 7			
4 5 51B	699803	1	Gasket-Intake
6 7			
3 98	699721	1	Idle Speed Kit
3 4 104	694918	1	Pin-Hinge, Carburetor Float
3 4 105	698537	1	Valve-Needle, Float
3 108	699808	1	Valve-Choke
3 117	791406	1	Jet-Main (Standard)
3 118	699820	1	Jet-Main (High Altitude)
3 125	699807	1	Carburetor
3 127	699810	1	Plug-Welch
3 130	699809	1	Valve-Throttle
3 131	699812	1	Throttle Shaft Kit
3 133	694914	1	Pin-Hinge, Carburetor Float
3 135	792022	1	Tube-Transfer, Fuel
3 4 137	698781	1	Gasket-Bowl, Float
3 141	699811	1	Choke Shaft Kit
3 231	690718	1	Screw (Choke Valve)
3 4 276	695410	1	Washer-Sealing
3 4 633	695414	1	Seal-Shaft, Choke And Throttle
3 947	699728	1	Solenoid-Fuel
3 975	699502	1	Bowl-Float

Ref	Part No.	Qty.	Description
3 4 987	699813	1	Seal-Shaft, Throttle
3 1127	695407	1	Screw (Float Bowl)

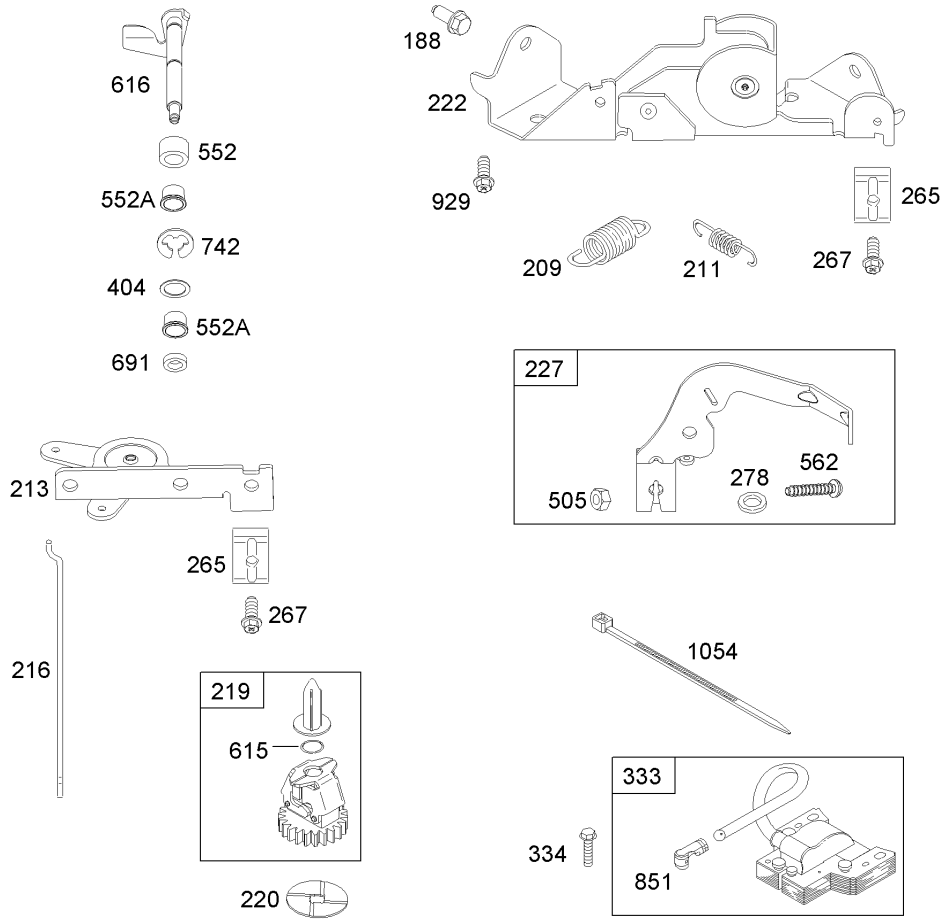


Assemblies include all parts shown in frames.

Air Cleaner Assembly

Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description				
4 5 51	690949	1	Gasket-Intake				
6 7							
3 304	790688	1	Housing-Blower				
3 305	691005	1	Screw (Blower Housing)				
3 305A	790690	1	Screw (Blower Housing To Intake Manifold)				
3 405	697820	1	Screw (Back Plate)				
3 431	790628	1	Elbow-Cleaner, Air				
3 445	499486s	1	Filter-Cartridge, Air Cleaner				
3 447	691003	1	Screw (Air Guide Cover)				
3 447A	691108	1	Screw (Air Guide Cover)				
3 467	790697	1	Knob-Cleaner, Air				
3 467A	691008	1	Knob-Cleaner, Air				
3 573	790444	1	Plate-Back				
3 703	691010	1	Clip				
3 865	691012	1	Cover-Guide, Air				
3 865A	691014	1	Cover-Guide, Air (Cylinder 2)				
3 865B	691015	1	Cover-Guide, Air (Valley)				
3 967	273638s	1	Filter-Pre Cleaner				
3 968	790689	1	Cover-Cleaner, Air				



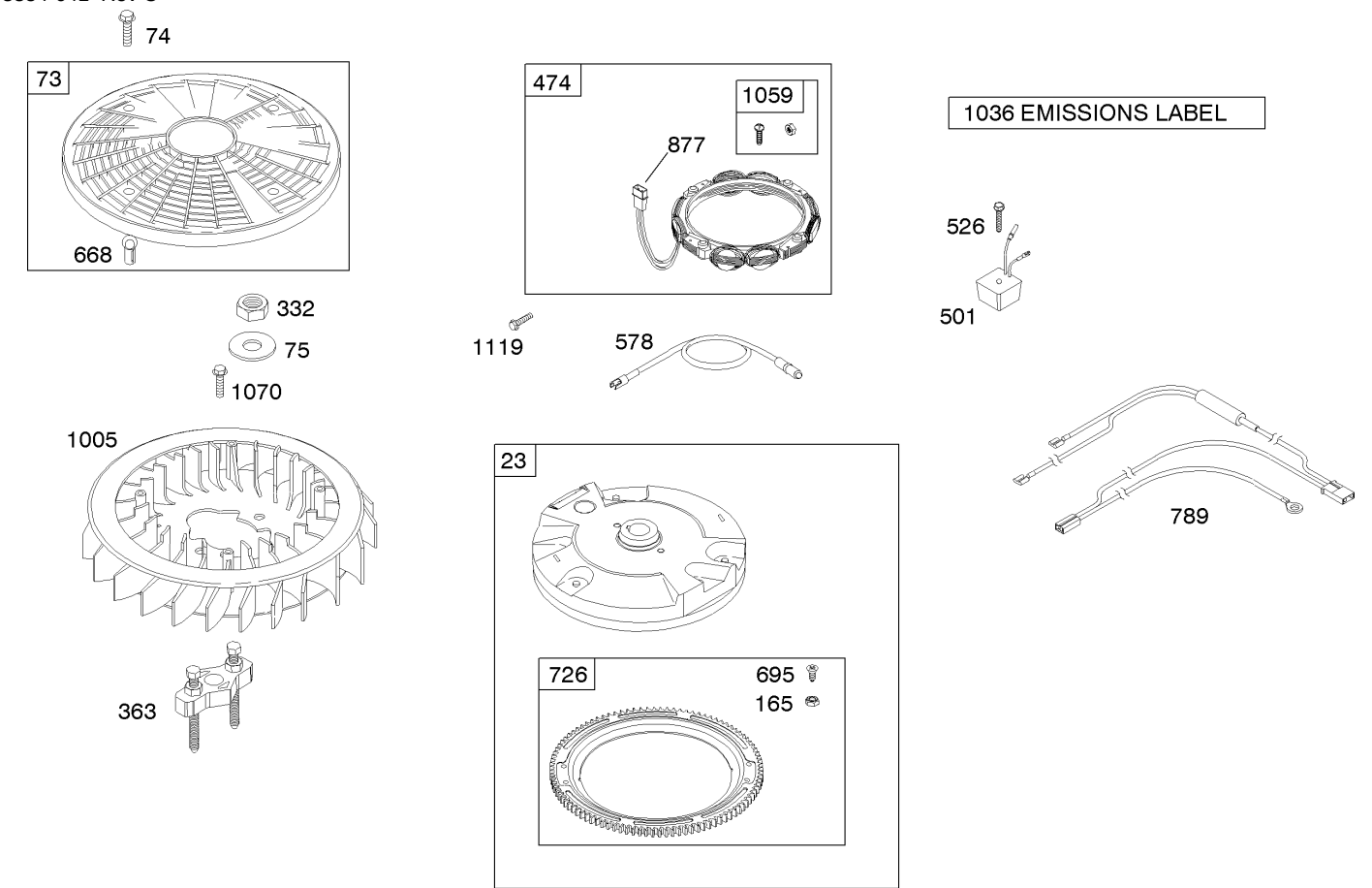
Assemblies include all parts shown in frames.

Governor Assembly

Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description
188	691108	1	Screw (Control Bracket)
209	791606	1	Spring-Governor
211	691019	1	Spring-Idle, Governed
213	691021	1	Bracket-Control, Choke
216	691022	1	Link-Choke
219	698231	1	Gear-Governor
220	690412	1	Washer (Governor Gear)
222	698761	1	Bracket-Control
227	792492	1	Lever-Control, Governor
265	691024	1	Clamp-Casing
267	695134	1	Screw (Casing Clamp)
278	792651	1	Washer (Governor Control Lever)
333	691060	1	Armature-Magneto
334	691061	1	Screw (Magneto Armature)
404	690442	1	Washer (Governor Crank)
505	691029	1	Nut (Governor Control Lever)
552	690552	1	Bushing-Crank, Governor
552A	690553	1	Bushing-Crank, Governor
562	690311	1	Bolt (Governor Control Lever)
615	698290	1	Retainer-Shaft, Governor
616	691045	1	Crank-Governor
691	790574	1	Seal-Shaft, Governor
742	690328	1	Retainer-E Ring
851	493880s	1	Terminal-Spark Plug

Ref	Part No.	Qty.	Description
929	691003	1	Screw (Choke Control Bracket)
1054	280275	1	Tie-Cable

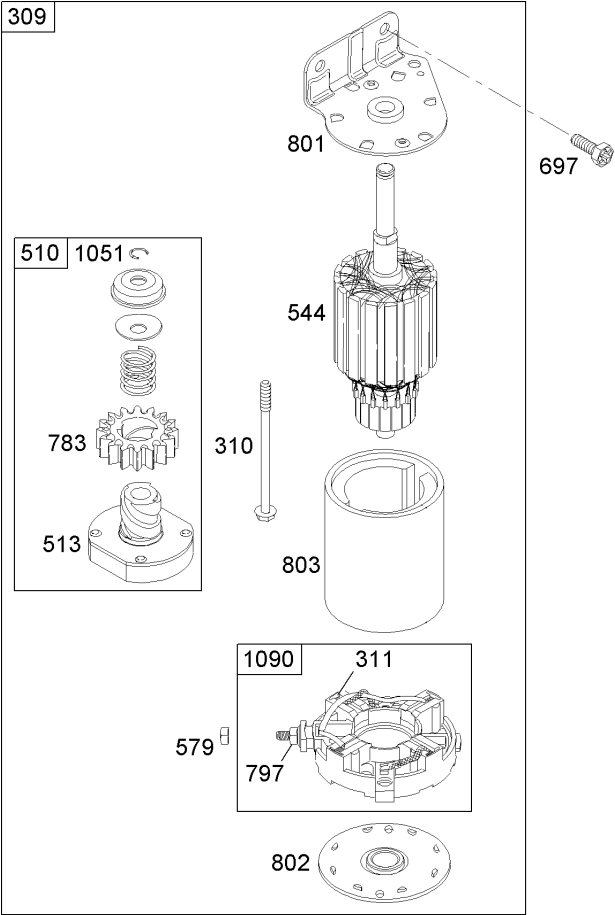


Assemblies include all parts shown in frames.

Flywheel Assembly

Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description				
23	691053	1	Flywheel				
73	494439	1	Screen-Rotating				
74	698425	1	Screw (Rotating Screen)				
75	691056	1	Washer (Flywheel)				
165	693148	1	Nut (Ring Gear)				
332	691059	1	Nut (Flywheel)				
363	19203	1	Puller-Flywheel				
474	696458	1	Alternator				
501	691185	1	Regulator				
526	691108	1	Screw (Regulator)				
578	691208	1	Wire ASM				
668	691500	1	Spacer				
695	693149	1	Screw (Ring Gear)				
726	499612	1	Gear-Ring				
789	691220	1	Harness-Wiring				
877	399916	1	Connector-Wire, Alternator				
1005	790698	1	Fan-Flywheel				
1036	792019	1	Plug-Magnetic Drain				
1059	698516	1	Screw And Washer Kit				
1070	690372	1	Screw (Flywheel Fan)				
1119	691183	1	Screw (Alternator)				

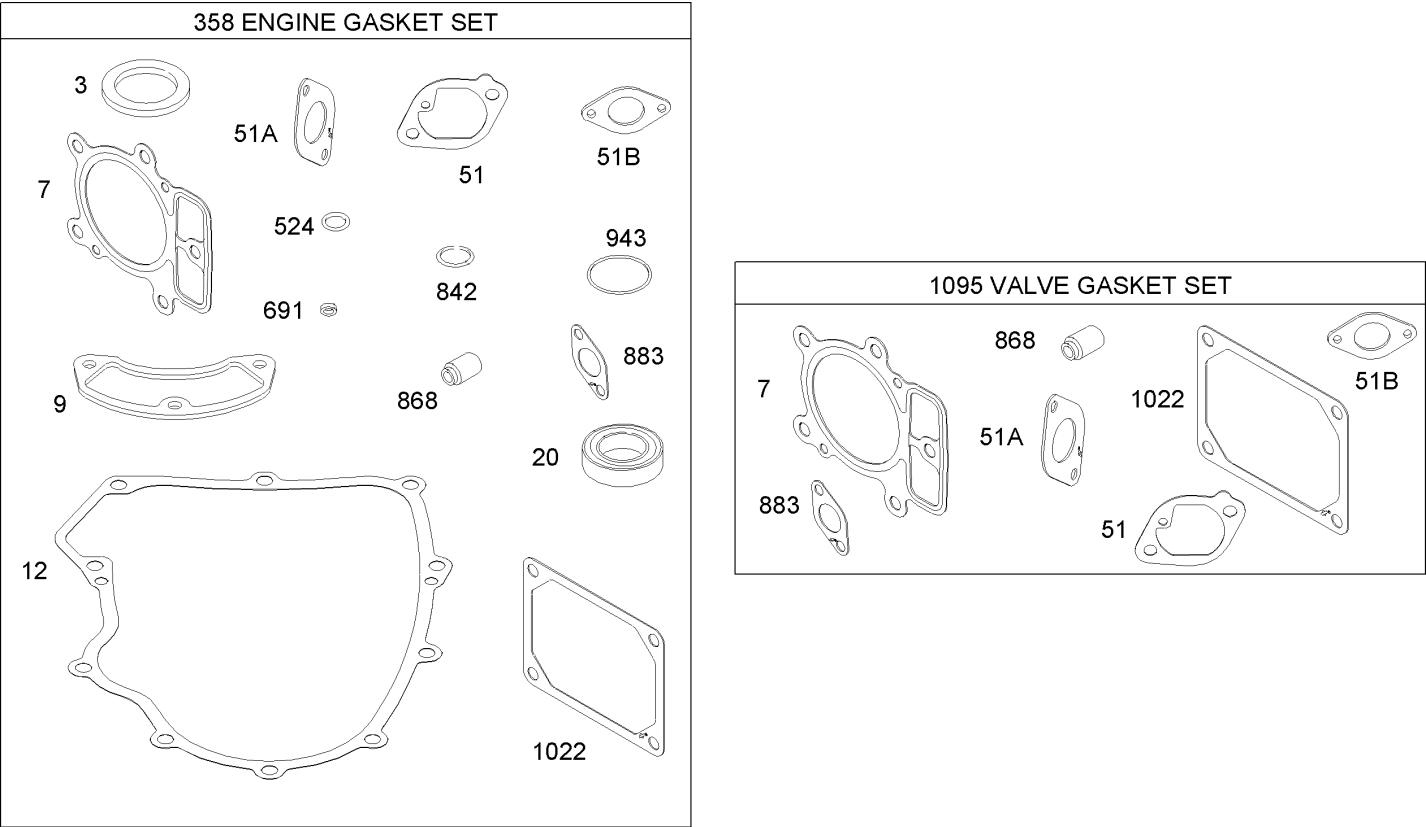


Assemblies include all parts shown in frames.

Starter Assembly

Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description				
309	499521	1	Motor-Starter				
310	691263	1	Bolt (Starter Motor)				
311	497608	1	Brush Set				
510	696541	1	Drive-Starter				
513	692024	1	Clutch-Drive				
544		1	Armature-Starter (Service With 499521 Starter Motor)				
579	691029	1	Nut (Starter Cable)				
697	690372	1	Screw (Starter Motor)				
783	695708	1	Gear-Pinion				
797	693167	1	Nut (Brush Retainer)				
801	691283	1	Cap-Drive				
802	691286	1	Cap-End				
803		1	Housing-Starter (Service With 499521 Starter Motor)				
1051	691265	1	Ring-Retaining				
1090	691293	1	Retainer-Brush				

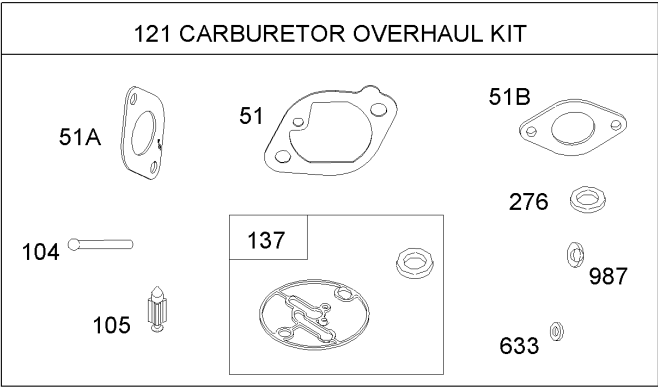
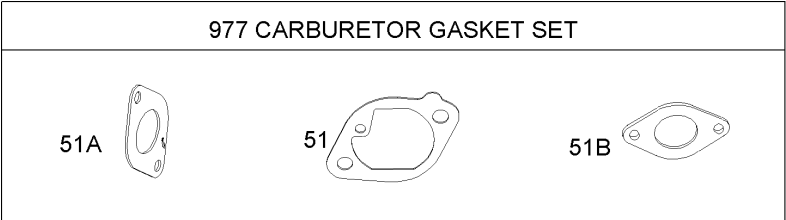


Assemblies include all parts shown in frames.

Gasket Kit

Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description				
353	391086s	1	Seal-Oil (Magneto Side)				
357	693997	1	Gasket-Head, Cylinder				
7							
359	690937	1	Gasket-Breather				
3512	697227		Gasket-Crankcase				
3520	690947	1	Seal-Oil (PTO Side)				
4551	690949	1	Gasket-Intake				
67							
4551A	699800	1	Gasket-Intake				
67							
4551B	699803	1	Gasket-Intake				
67							
358	699823	1	Engine Gasket Set				
3524	691032	1	Seal (Dipstick Tube)				
35691	790574	1	Seal-Shaft, Governor				
35842	691031	1	Seal-O Ring (Dipstick)				
35868	690968	1	Seal-Valve				
7							
35883	690970	1	Gasket-Exhaust				
7							
35943	690589	1	Seal-O Ring (Oil Pump Cover)				
351022	690971	1	Gasket-Cover, Rocker				
7							
31095	699822	1	Valve Gasket Set				



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit
Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description				
4551 67	690949	1	Gasket-Intake				
4551A 67	699800	1	Gasket-Intake				
4551B 67	699803	1	Gasket-Intake				
34104	694918	1	Pin-Hinge, Carburetor Float				
34105	698537	1	Valve-Needle, Float				
3121	699814	1	Carburetor Overhaul Kit				
34137	698781	1	Gasket-Bowl, Float				
34276	695410	1	Washer-Sealing				
34633	695414	1	Seal-Shaft, Choke And Throttle				
3977	699815	1	Carburetor Gasket Set				
34987	699813	1	Seal-Shaft, Throttle				

Attachments and Accessories

For 74704 - TimeCutter ZX480 Riding Mower

Product Name	Model/Part
Light Kit	104-8041
Tire Chain Kit	105-1851
Smooth Caster Wheel Kit	105-1856
French Decal Kit	110-6507
56 Inch Snow Blade	79165
11 cu. ft. Vac Bagger with Front Weight	79167

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