



## TimeCutter™ ZX480 Riding Mower

Model No. 74704 - 260000001 and up.

### Parts Catalog

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#### 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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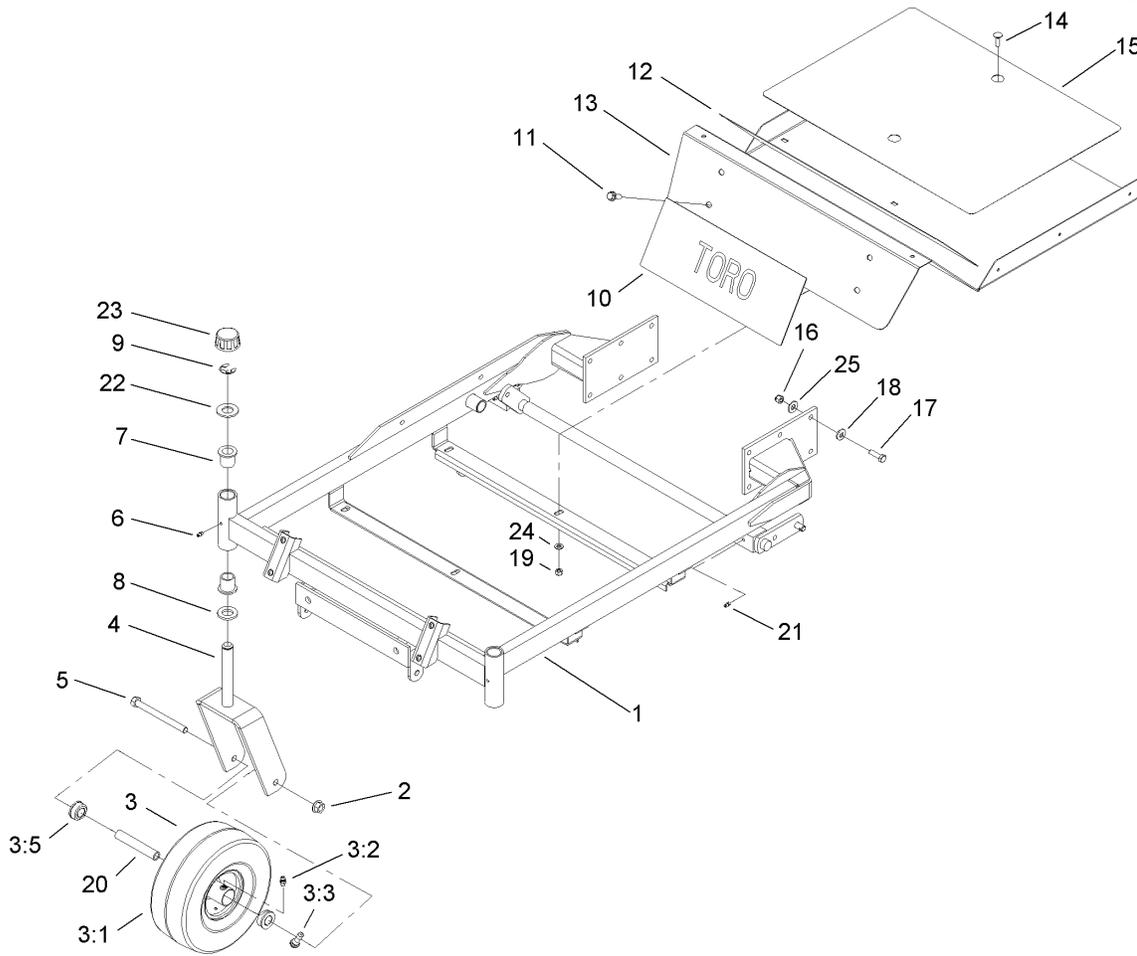
## Part Description Abbreviations

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)    |  |

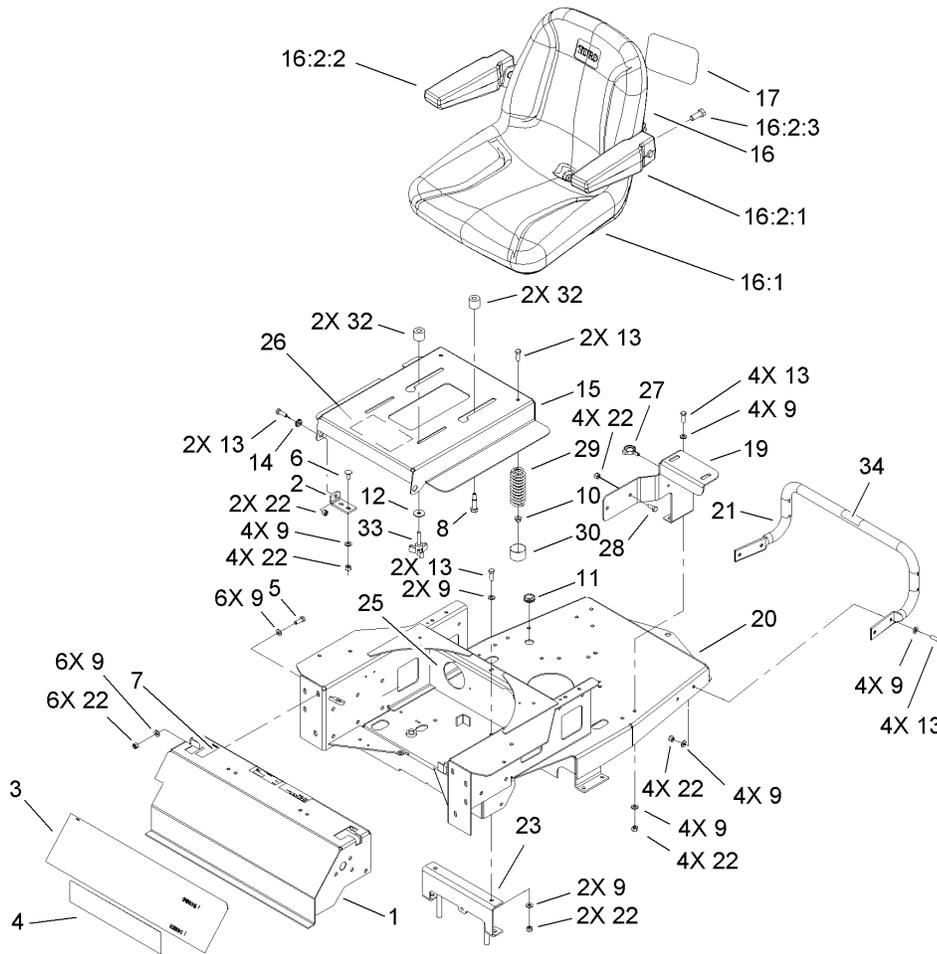


## Front Frame Assembly

Ref	Part No.	Qty.	Description
1	108-2311-01	1	Carrier Frame ASM
2	32128-23	2	Nut-HF
3	105-3471	2	Front Wheel And Tire ASM
3:1	105-1943	1	Tire
3:2	302-5	1	Fitting-Grease
3:3	232-27	1	Stem-Valve
3:5	114-1640	2	Bushing-Flange
①3:99	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

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

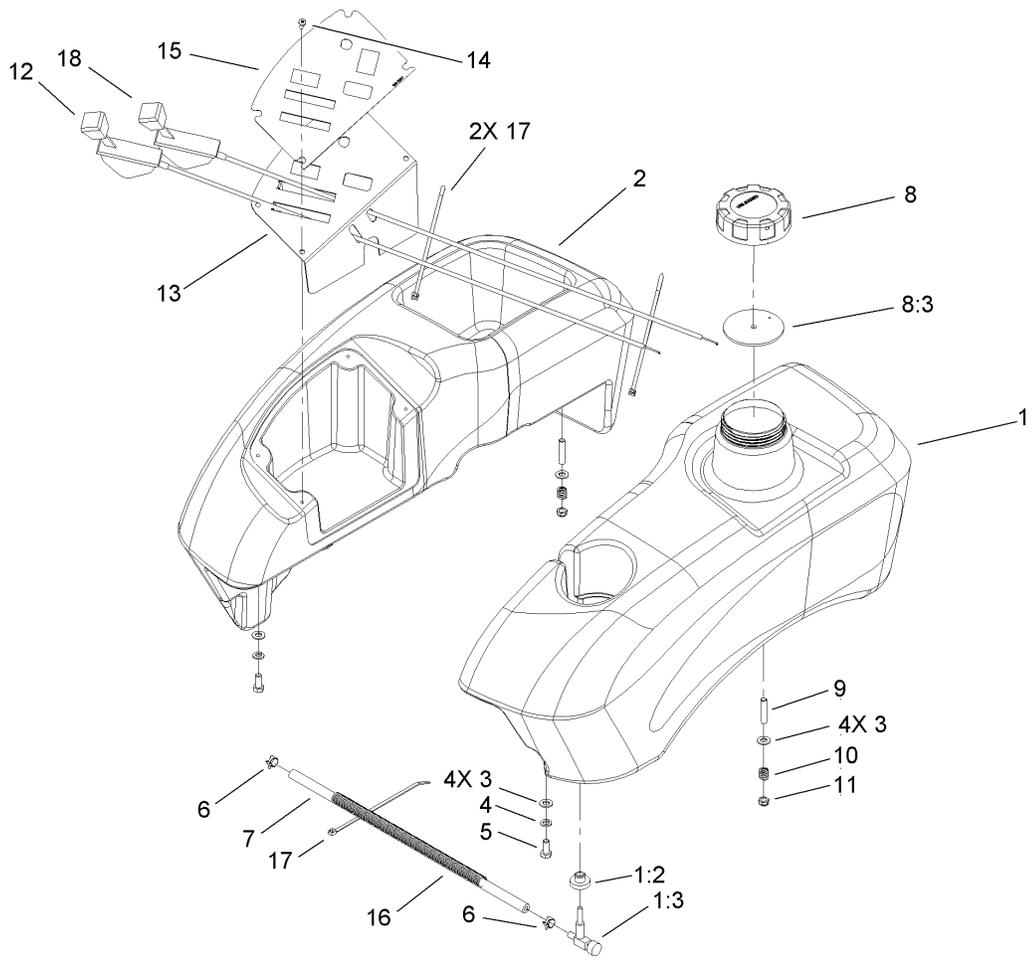




## Main Frame Assembly

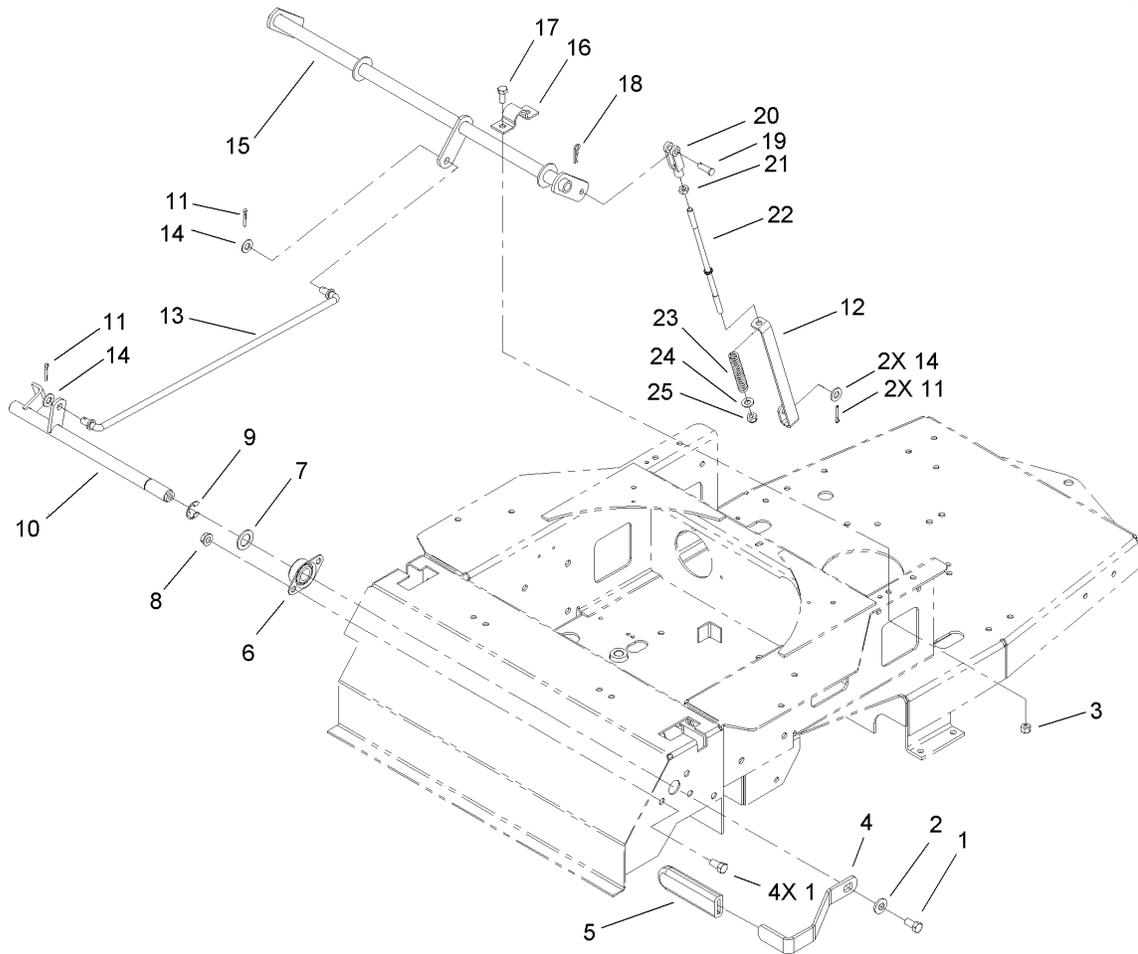
Ref	Part No.	Qty.	Description
1	104-8040-03	1	Console
2	104-8057-03	2	Bracket-Pivot
3	107-7399	1	Decal-Danger
4	108-7131	1	Decal
5	322-4	6	Screw-HH
6	3230-23	4	Screw-CARR
7	1-633354	2	Decal-Control, Motion
8	7-0030	2	Bolt-Shoulder
9	3256-23	36	Washer-Flat
10	32128-25	2	Nut-HF
11	237-124	1	Grommet
12	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

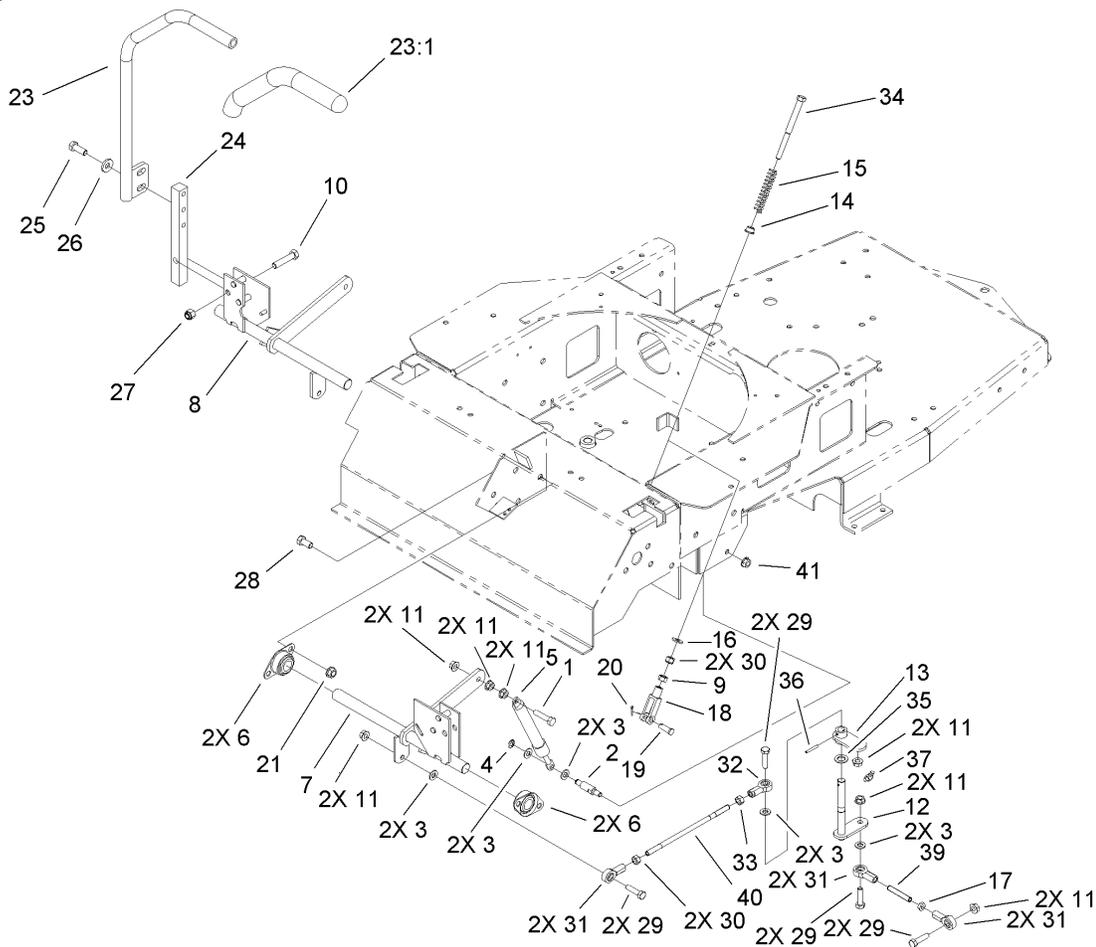
Ref	Part No.	Qty.	Description
1	105-3494	1	Fuel Tank ASM
1:2	46-6560	1	Bushing
1:3	110-6565	1	Valve-Fuel
2	105-1918	1	Tank-Console
3	3256-23	8	Washer-Flat
4	3253-4	4	Washer-Lock
5	322-3	4	Screw-HH
6	2412-98	2	Clamp
7	109-0301	1	Hose-Fuel
8	88-3980	1	Gas Cap ASM
8:3	88-4010	1	Gasket-Cap, Gas
9	1-633023	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

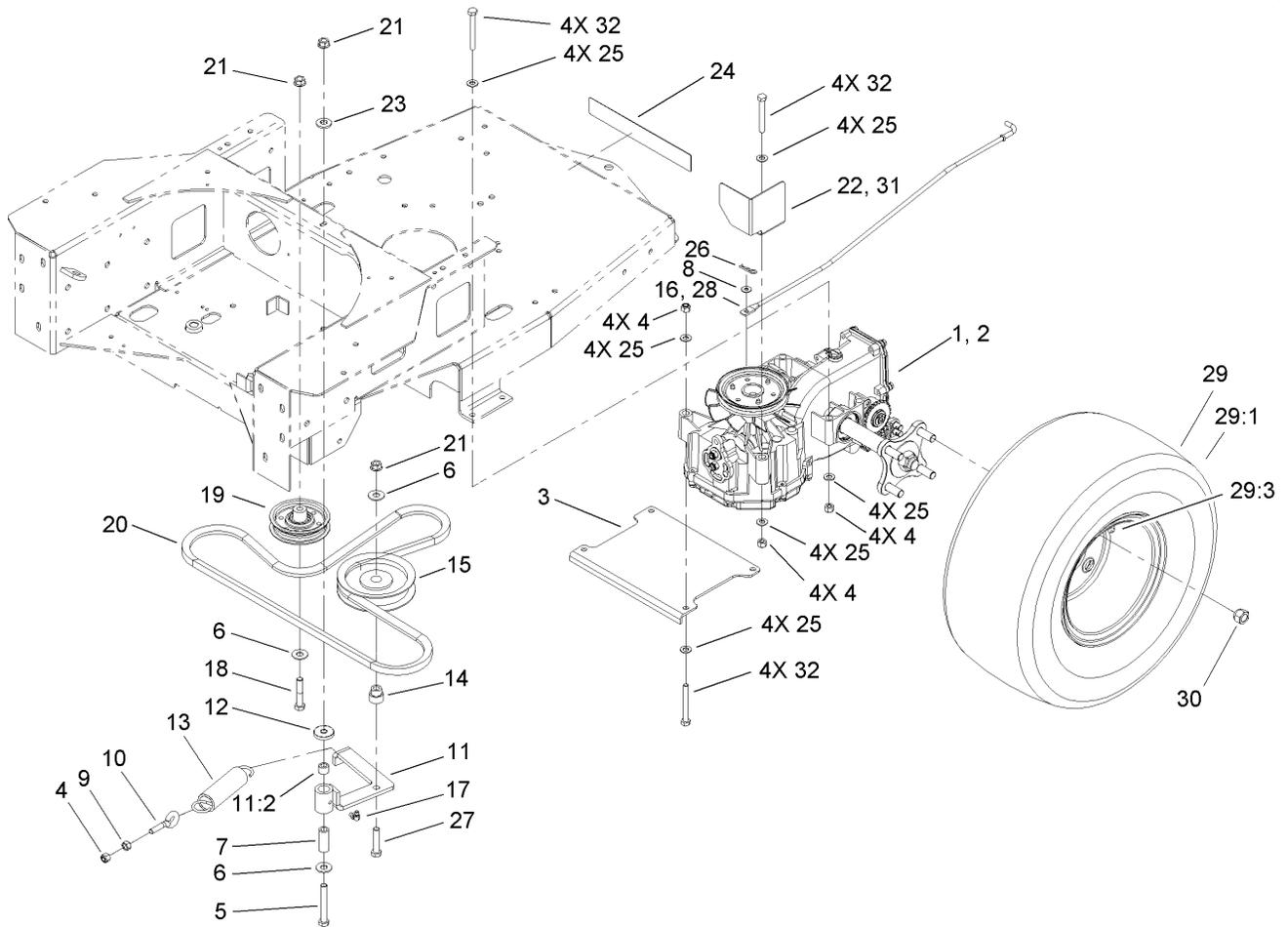
Ref	Part No.	Qty.	Description
25	3296-4	2	Nut-Lock



## 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
①22	103-0631	1	LH Lever ASM
①22:1	1-633257	1	Grip-Control, Motion
23	103-0632	1	RH Lever ASM

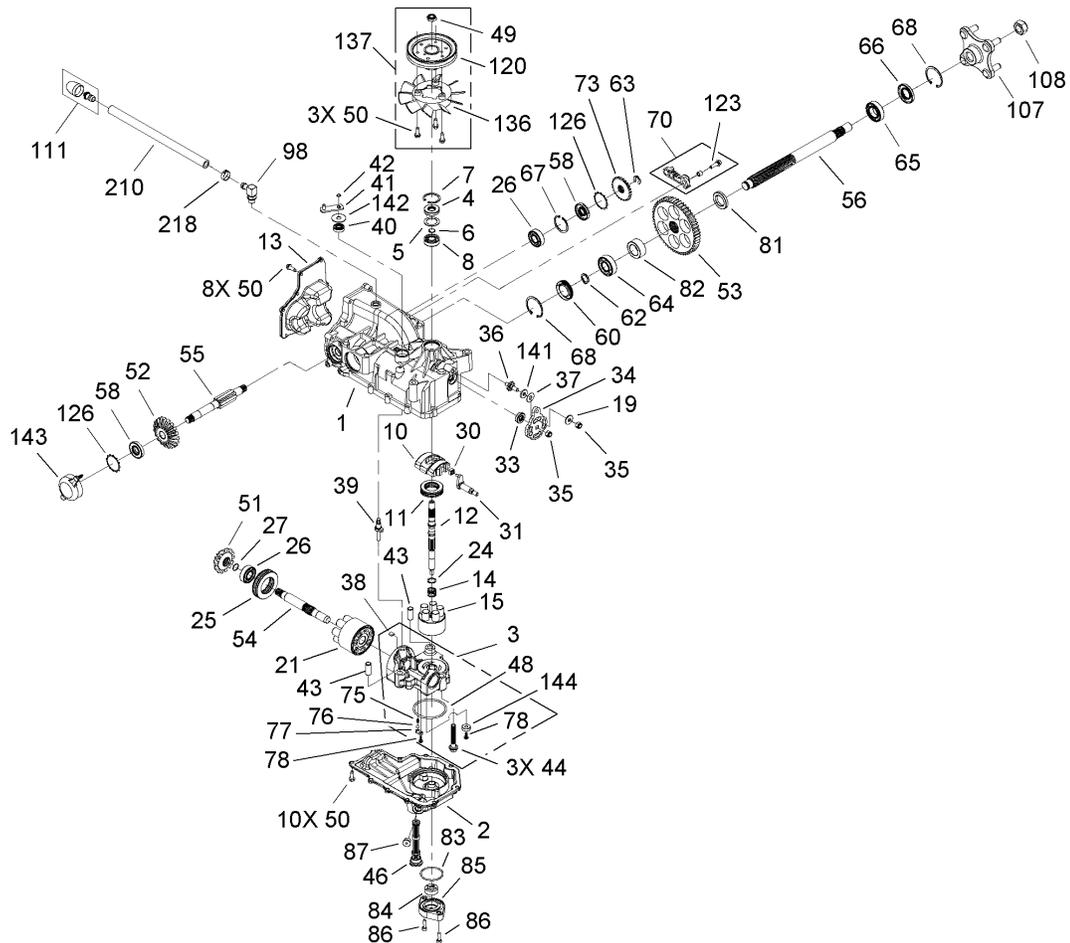
Ref	Part No.	Qty.	Description
23:1	1-633257	1	Grip-Control, Motion
24	103-0407	2	Arm-Shaft, Control
25	323-6	4	Screw-HH
26	98-5975	4	Washer-Belleville
27	3296-39	2	Nut-Lock, NI
28	323-4	6	Screw-HH
29	322-5	8	Screw-HH
30	3219-2	4	Nut-Hex
31	1-543017	6	Balljoint-RH
32	1-633152	2	Balljoint-LH
33	1-804524	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
①38	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
①2	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
①16	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

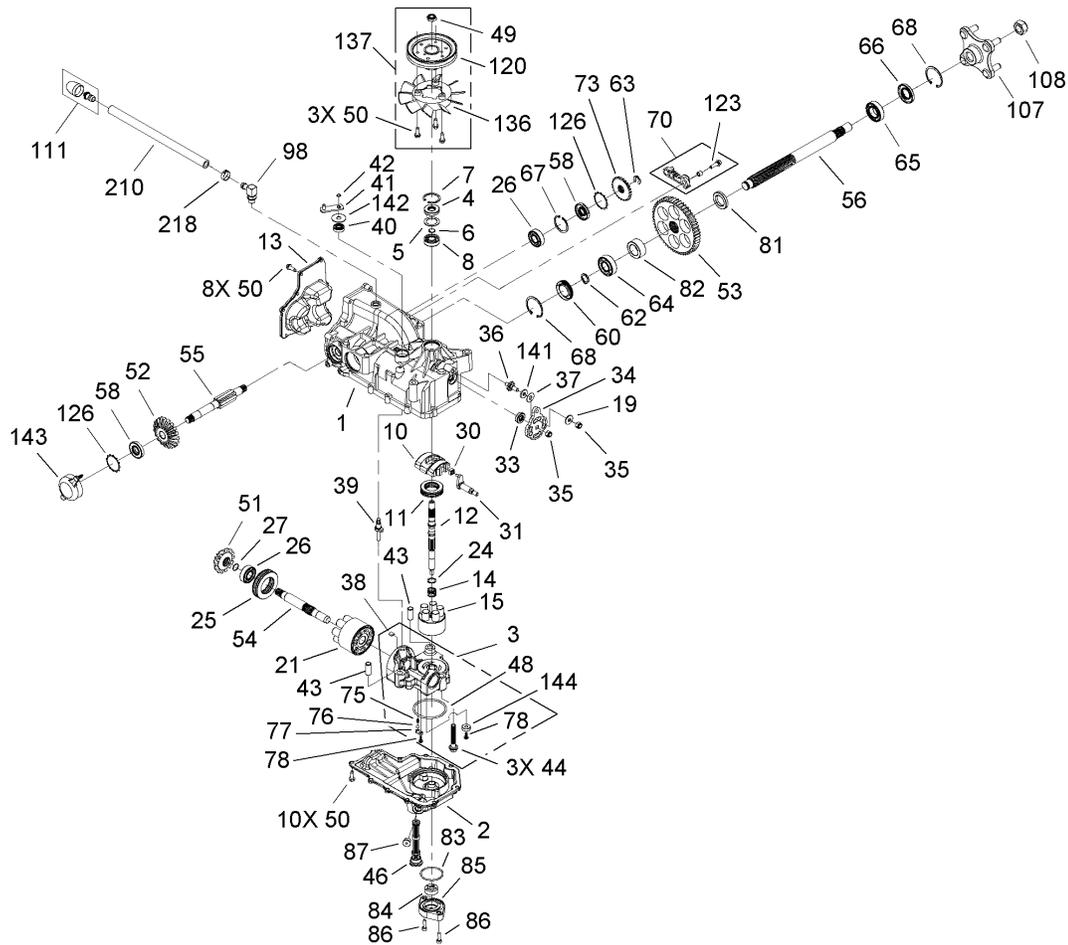
Ref	Part No.	Qty.	Description
24	104-8061	1	Decal
25	3256-23	24	Washer-Flat
26	1-806003	2	Pin-Hair
27	323-9	1	Screw-HH
28	104-3669	1	Rod-LH
②29		2	Wheel And Tire ASM
29:1	105-1945	1	Tire
29:3	232-27	1	Stem-Valve
①29:4	105-4070	1	Tube-Inner
30	242-50	8	Nut-Lug
①31	104-8013-03	1	Guard-Fan, RH
32	322-13	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

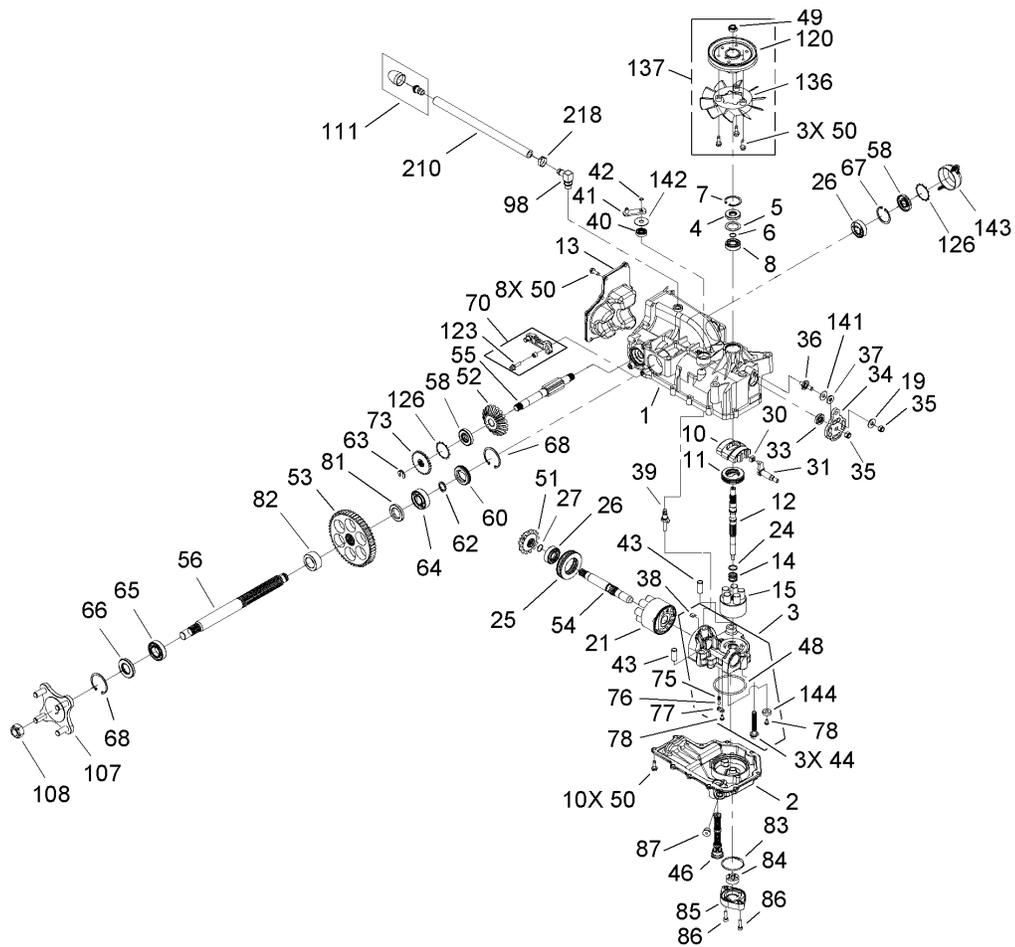
Ref	Part No.	Qty.	Description
35	105-1872	2	Nut
36	104-2116	1	Stud
37	105-1873	1	Puck-Friction
38	94-6925	1	Plate-Bypass
39	94-1914	1	Actuator-Bypass
40	92-6545	1	Seal-Lip
41	104-2117	1	Arm-Bypass
42	936109	1	Ring-Retaining
43	94-1927	2	Pin
44	94-6926	3	Bolt
46	108-8544	1	Filter ASM
48	108-8545	1	O-Ring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

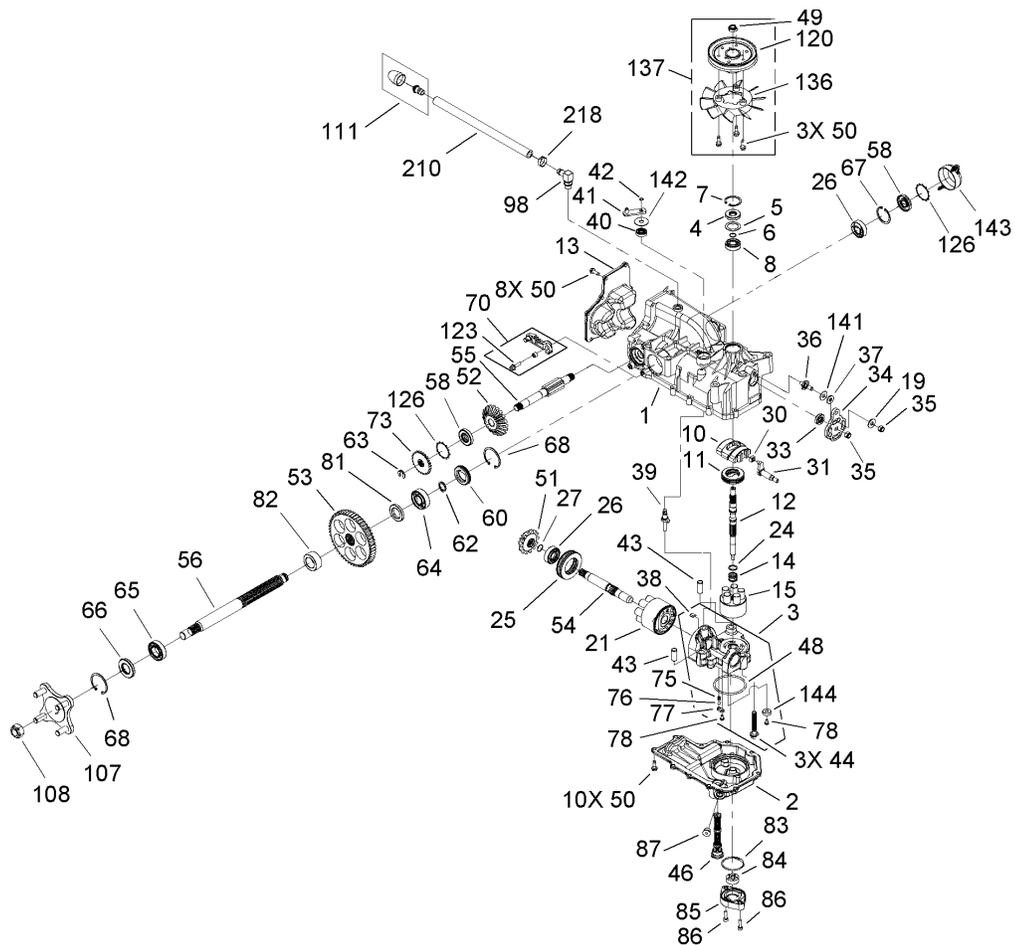
Ref	Part No.	Qty.	Description
123	107-1703	1	Screw-HHF
126	105-1898	2	Ring-Retaining
●134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
141	107-1705	1	Washer
142	107-1706	1	Washer
143	107-1707	1	Cover-Brake, Plastic
144	104-5330	1	Magnet-Ring
210	108-8561	1	Hose
218	108-8562	1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



## RH Hydro Assembly No. 108-8506

Ref	Part No.	Qty.	Description
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

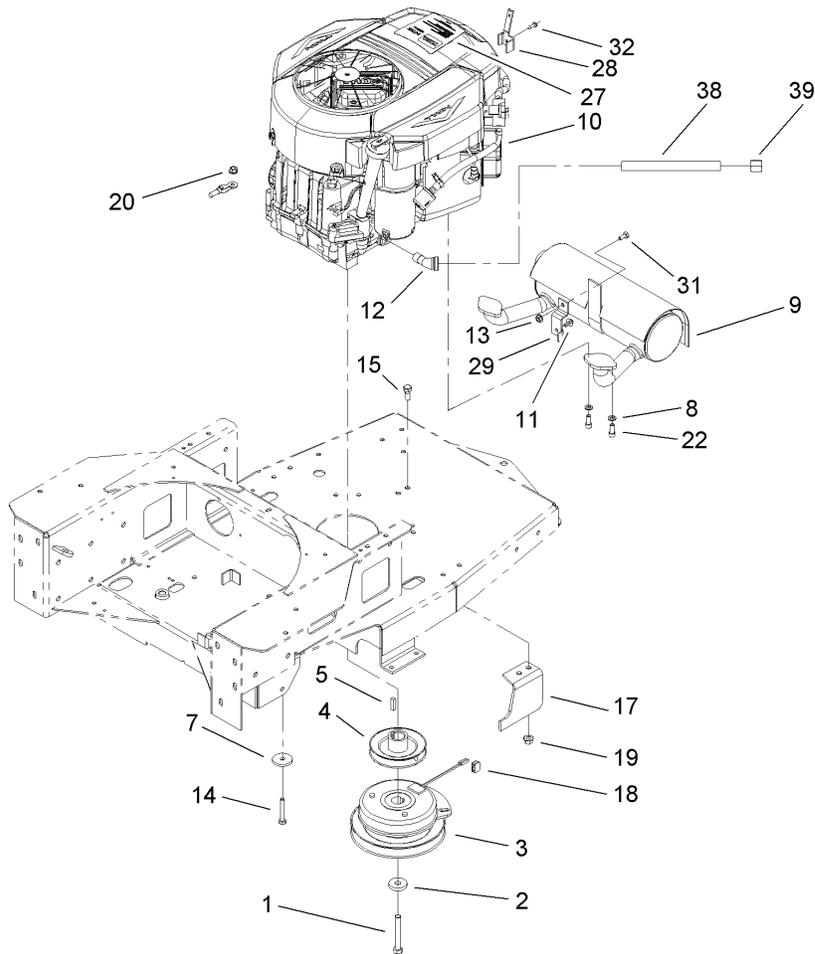
Ref	Part No.	Qty.	Description
35	105-1872	2	Nut
36	104-2116	1	Stud
37	105-1873	1	Puck-Friction
38	94-6925	1	Plate-Bypass
39	94-1914	1	Actuator-Bypass
40	92-6545	1	Seal-Lip
41	104-2117	1	Arm-Bypass
42	936109	1	Ring-Retaining
43	94-1927	2	Pin
44	94-6926	3	Bolt
46	108-8544	1	Filter ASM
48	108-8545	1	O-Ring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



## 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

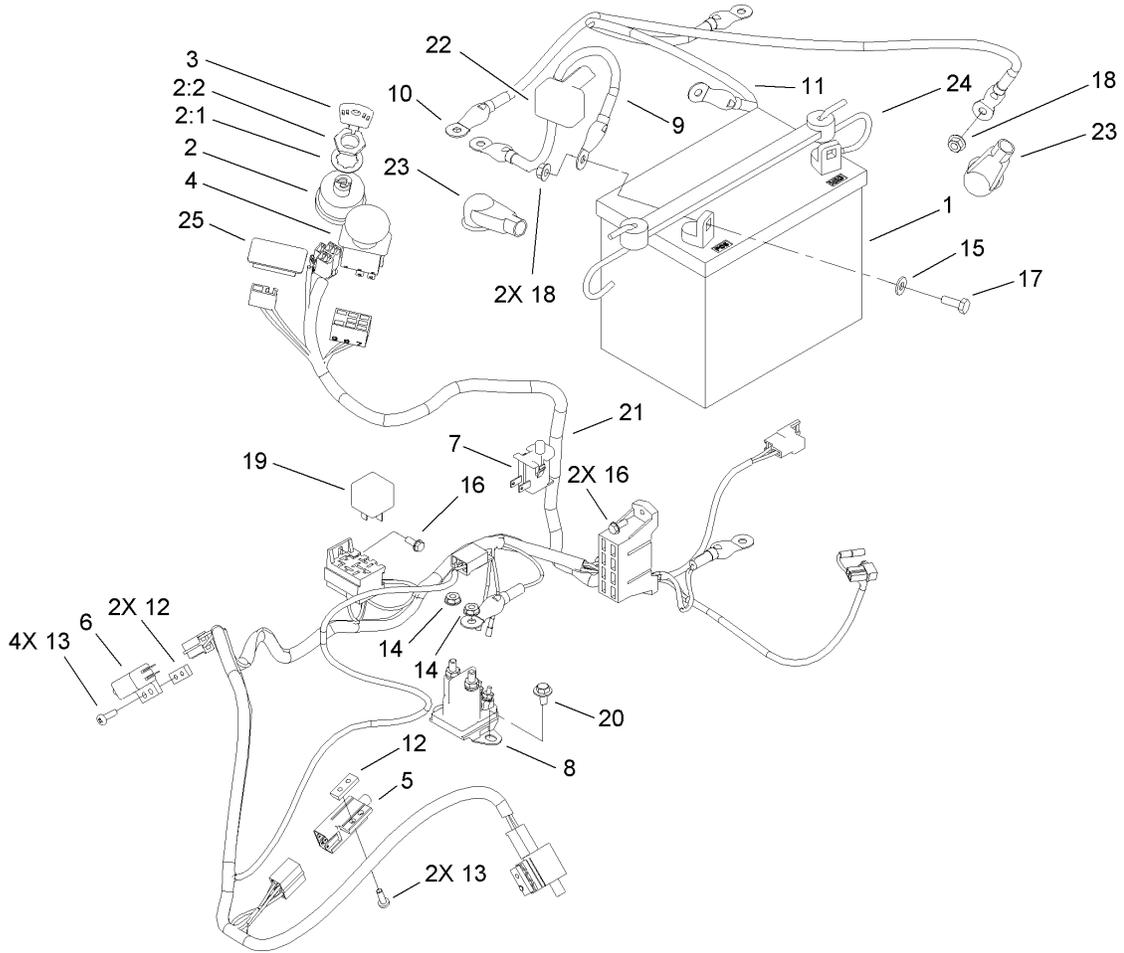
Ref	Part No.	Qty.	Description
123	107-1703	1	Screw-HHF
126	105-1898	2	Ring-Retaining
●134	105-1899	1	Seal Kit
136	105-1927	1	Fan
137	105-1928	1	Fan Pulley Kit
141	107-1705	1	Washer
142	107-1706	1	Washer
143	107-1707	1	Cover-Brake, Plastic
144	104-5330	1	Magnet-Ring
210	108-8561	1	Hose
218	108-8562	1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



## Engine and Clutch Assembly

Ref	Part No.	Qty.	Description
1	3212-12	1	Screw-HH
2	112843	1	Washer
3	108-9511	1	Clutch-PTO, Electric
4	100-7314	1	Pump Drive Pulley ASM
5	5-7280	1	Key
7	62-7190	4	Spacer-Steel
8	3253-4	4	Washer-Lock
9	107-9105	1	Muffler
② ⑤ 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

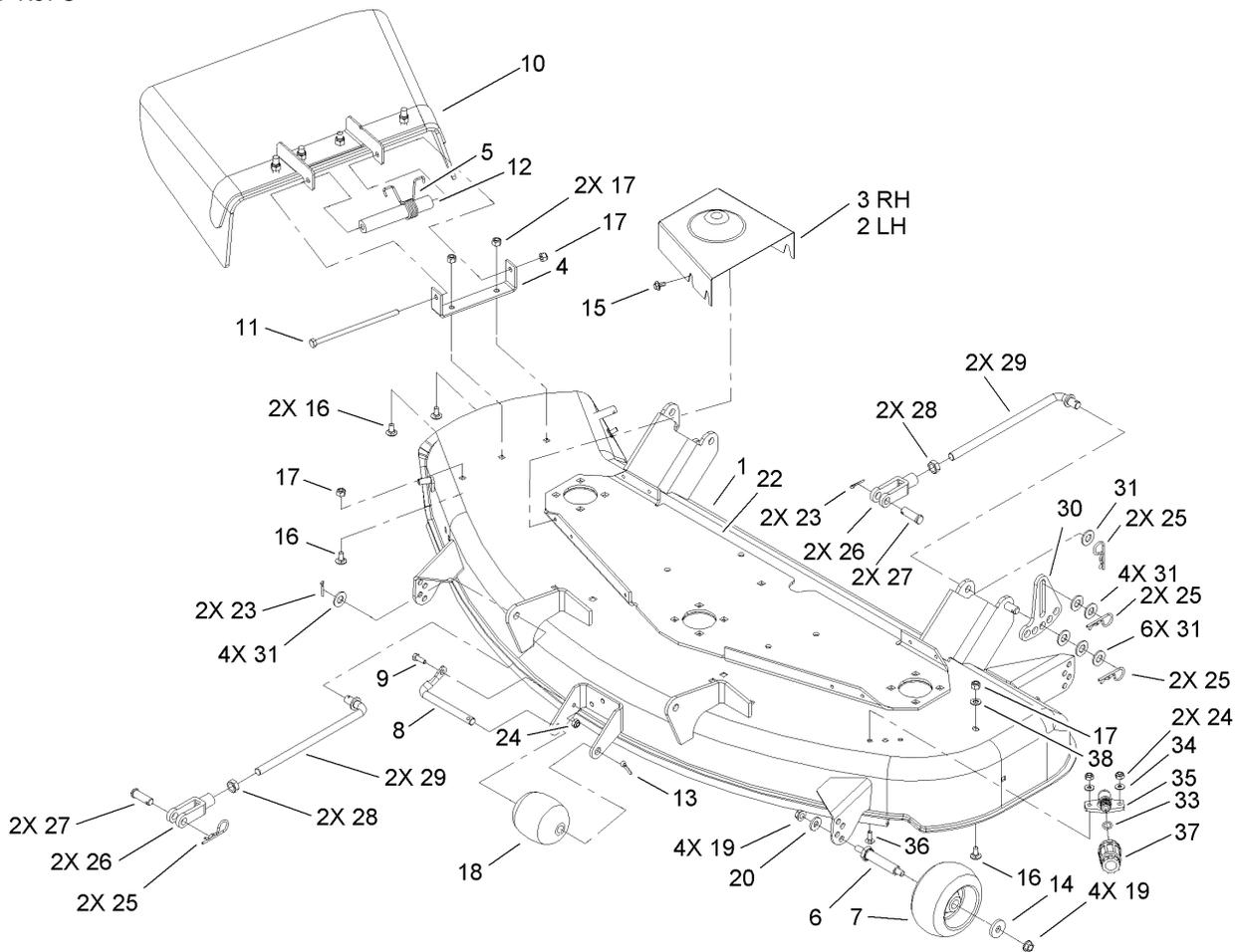
Ref	Part No.	Qty.	Description
32	32144-19	1	Screw-SHWH
38	105-2624	1	Pipe-Nipple
39	288-10	1	Cap-Pipe
① 99	104-3226	2	Gasket-Exhaust



## 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

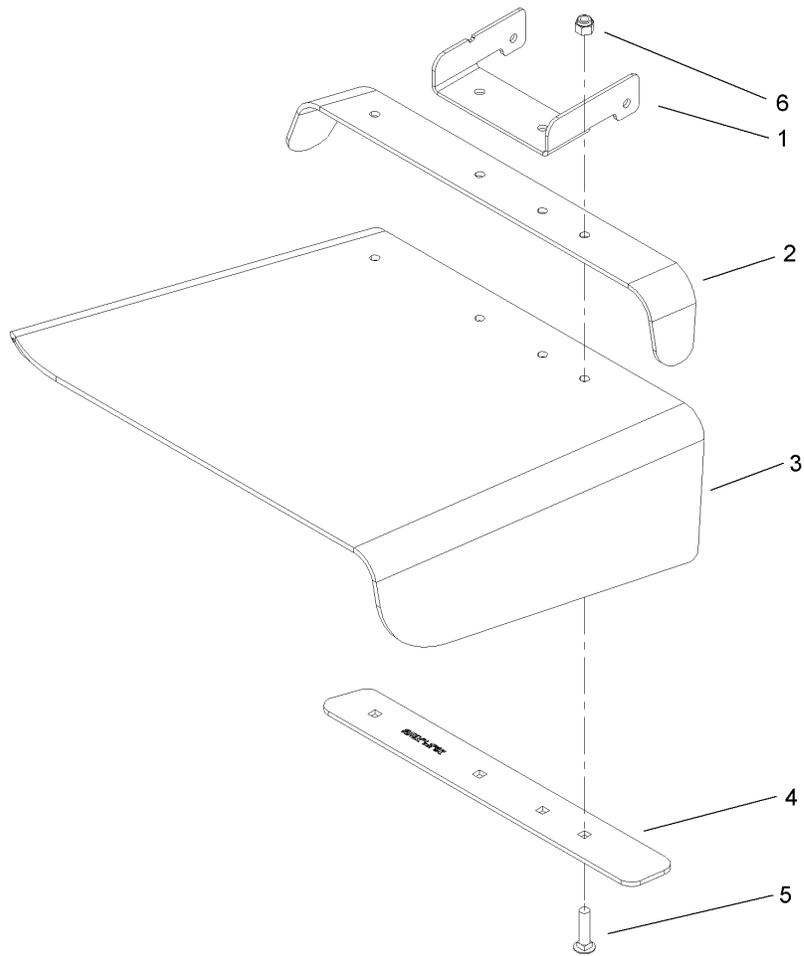


### 48in Deck Assembly

Ref	Part No.	Qty.	Description
1	108-7174	1	Deck ASM
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

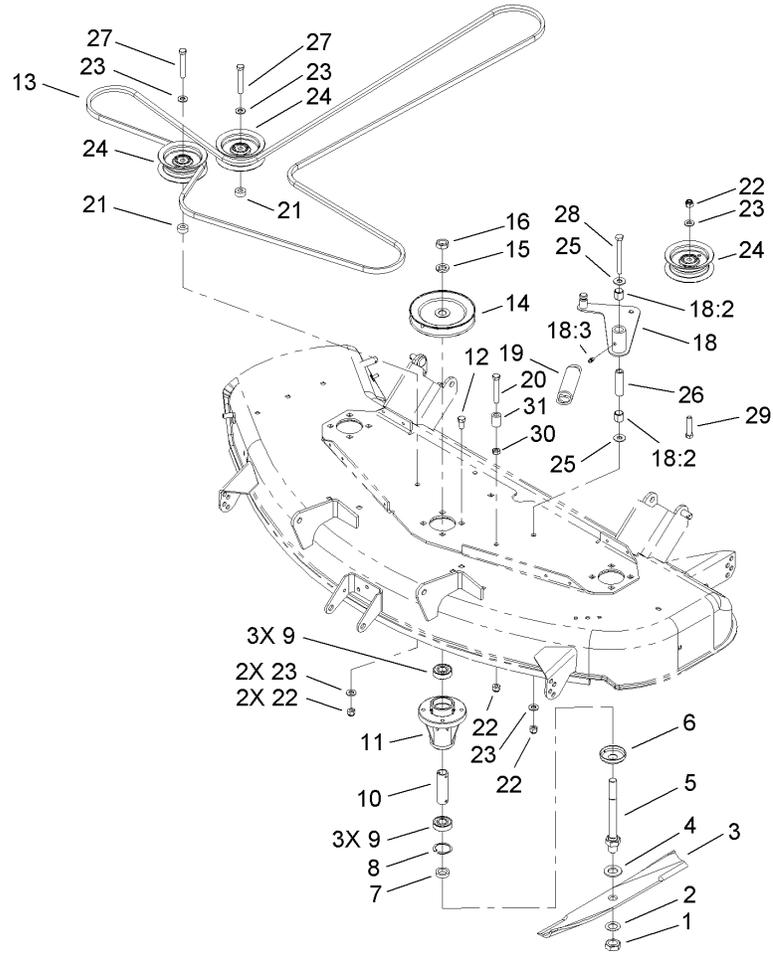
Ref	Part No.	Qty.	Description
26	100-7338	4	Clevis
27	104-3634	4	Pin-Clevis
28	3220-5	4	Nut-Jam
29	104-8047	4	Rod-Trunion
30	104-3699-01	2	Link-HOC, Adjusting
31	3256-26	14	Washer-Flat
33	46-6290	1	O-Ring
34	3256-1	2	Washer-Flat
35	95-2747	1	Fitting-Washout
36	3229-1	2	Screw-CARR
37	95-3270	1	Connector-Hose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





### Deflector Assembly No. 108-8591

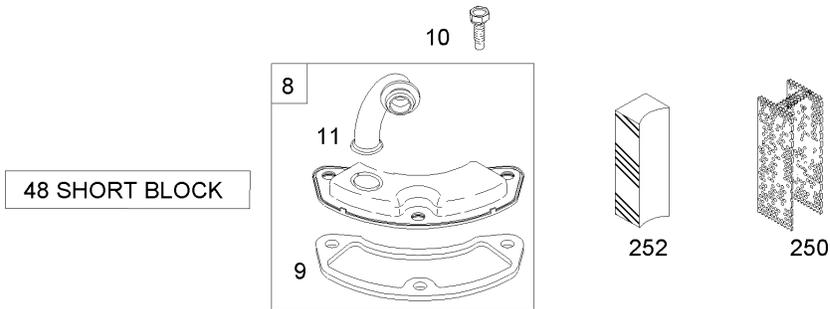
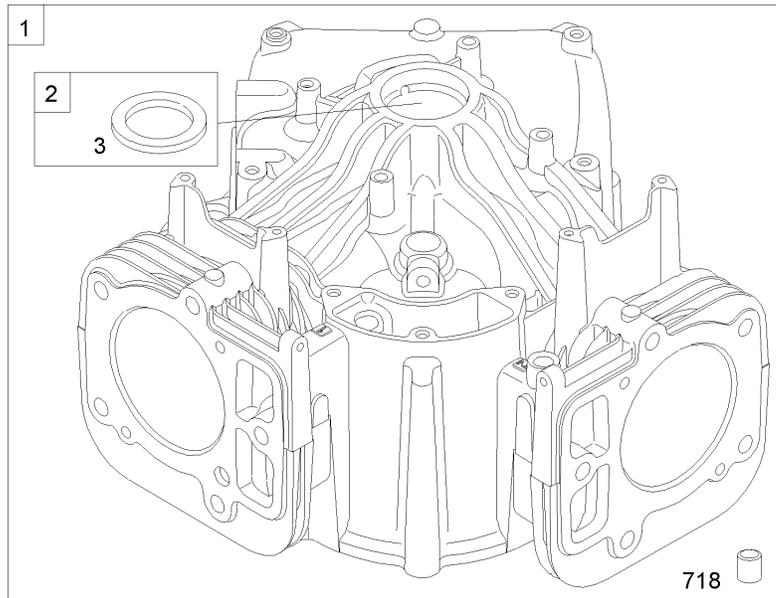
Ref	Part No.	Qty.	Description
1	108-6184-03	1	Hinge-Deflector
2	108-6172-03	1	Support-Discharge
3	108-8590	1	Deflector-Rubber
4	108-6174-03	1	Strap-Discharge
5	3230-3	4	Screw-CARR
6	3296-29	4	Nut-Lock, NI



### 48in Deck Belt Drive Assembly

Ref	Part No.	Qty.	Description
1	3220-7	3	Nut-Jam
2	9202574	3	Washer-Flat
3	106078	3	Blade
4	3256-28	3	Washer-Flat
5	108-8527	3	Shaft-Spindle
6	106067	3	Cup-Spindle
7	106068	3	Spacer-Blade
8	32120-42	3	Ring-Retaining
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

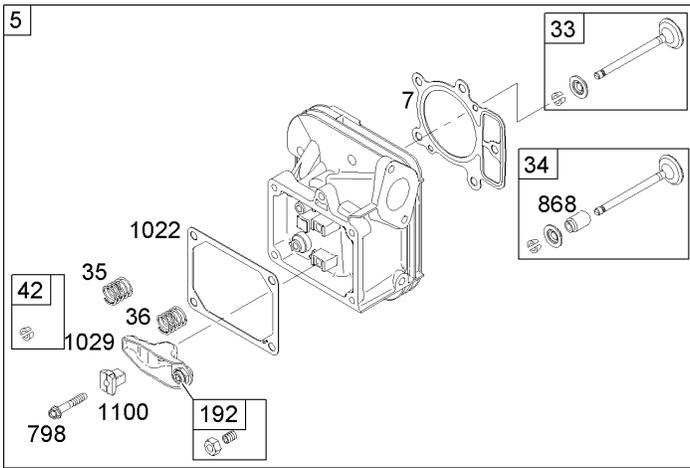
Ref	Part No.	Qty.	Description
24	106-2175	3	Pulley-Idler, Flat
25	1-809107	2	Washer-Hardened
26	1-603384	1	Bushing-Pivot, Idler
27	323-12	2	Screw-HH
28	1-800805	1	Screw-HH
29	323-9	1	Screw-HH
30	3217-7	1	Nut-Hex
31	106-5620	1	Tube-Interlock



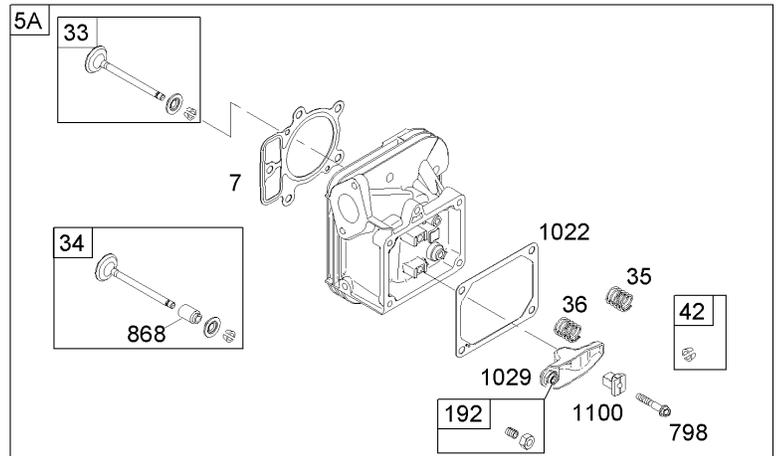
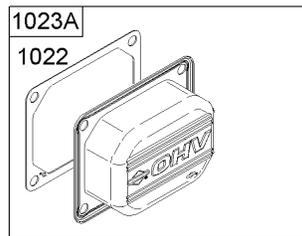
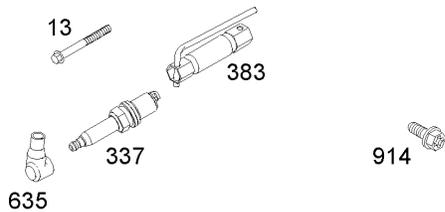
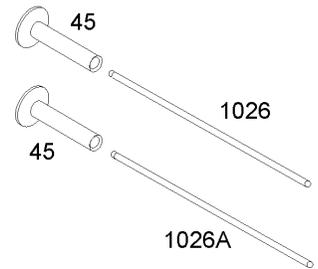
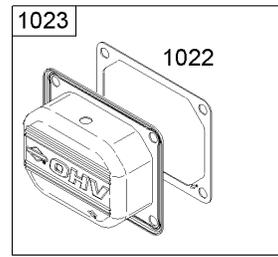
Assemblies include all parts shown in frames.

## 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



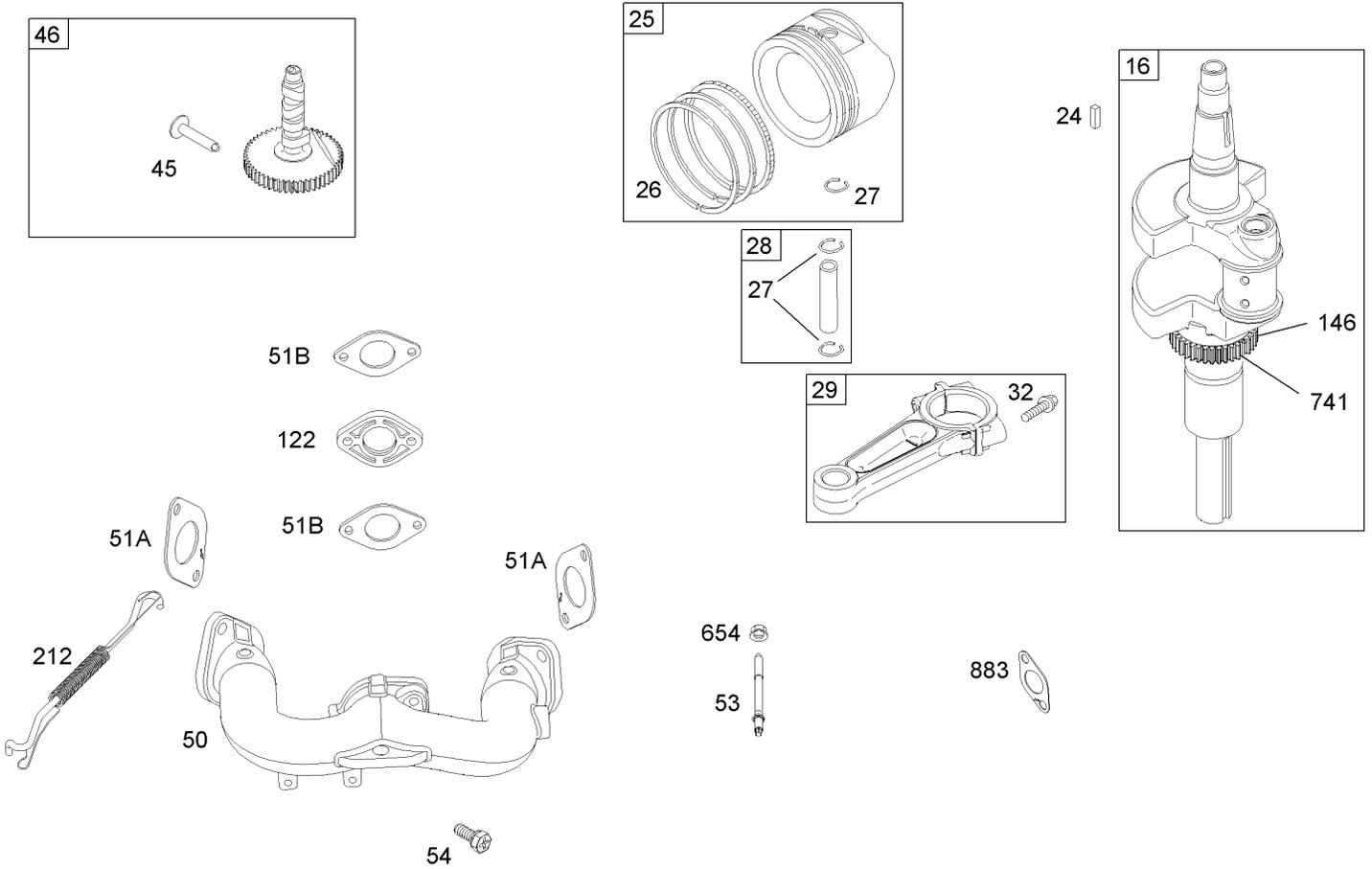
Assemblies include all parts shown in frames.



## 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)
57	693997	1	Gasket-Head, Cylinder
7			
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
7			
914	691127	1	Screw (Rocker Arm)
51022	690971	1	Gasket-Cover, Rocker
7			
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.

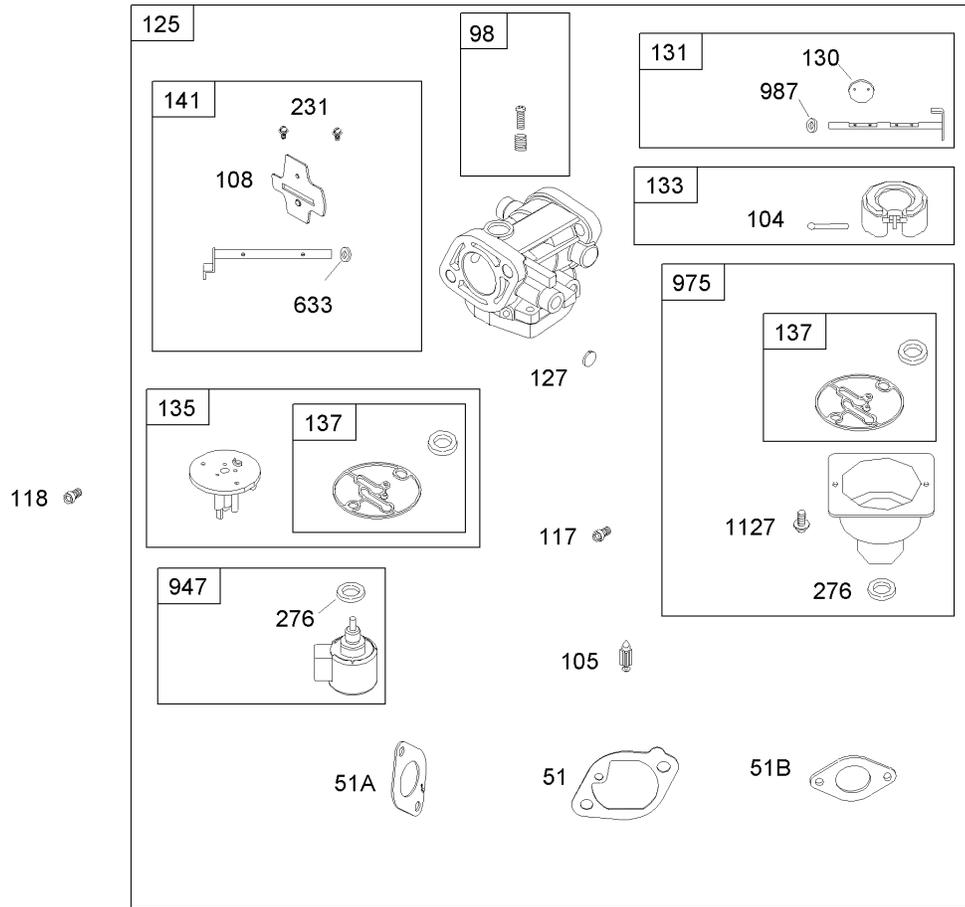
## Crankshaft Assembly Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description
16	699700	1	Crankshaft
24	222698s	1	Key-Flywheel
25	792117	1	Piston ASM (STD)
5	792144	1	Piston ASM (.020 O S)
26	792026	1	Ring Set (STD)
5	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





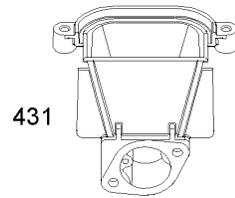
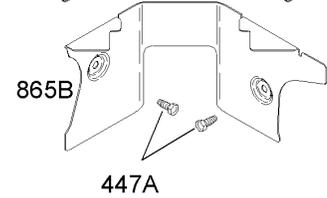
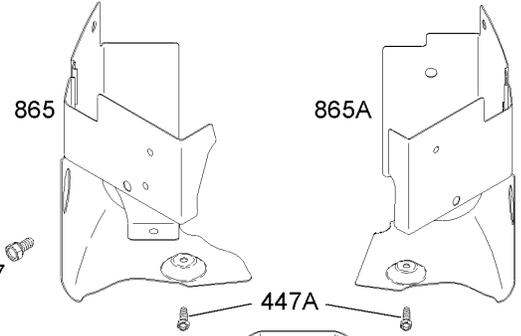
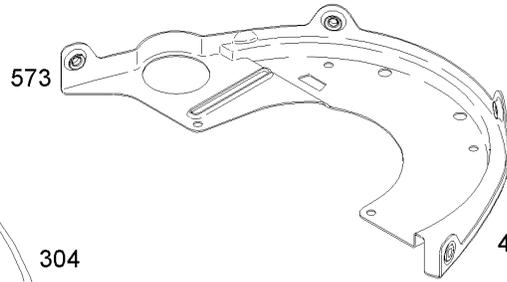
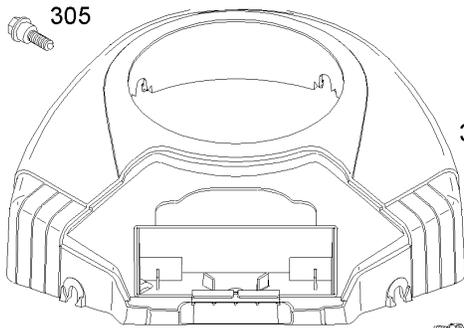
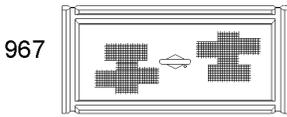
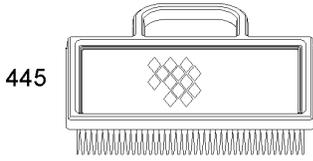
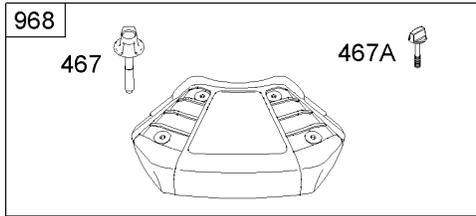


Assemblies include all parts shown in frames.

## 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)

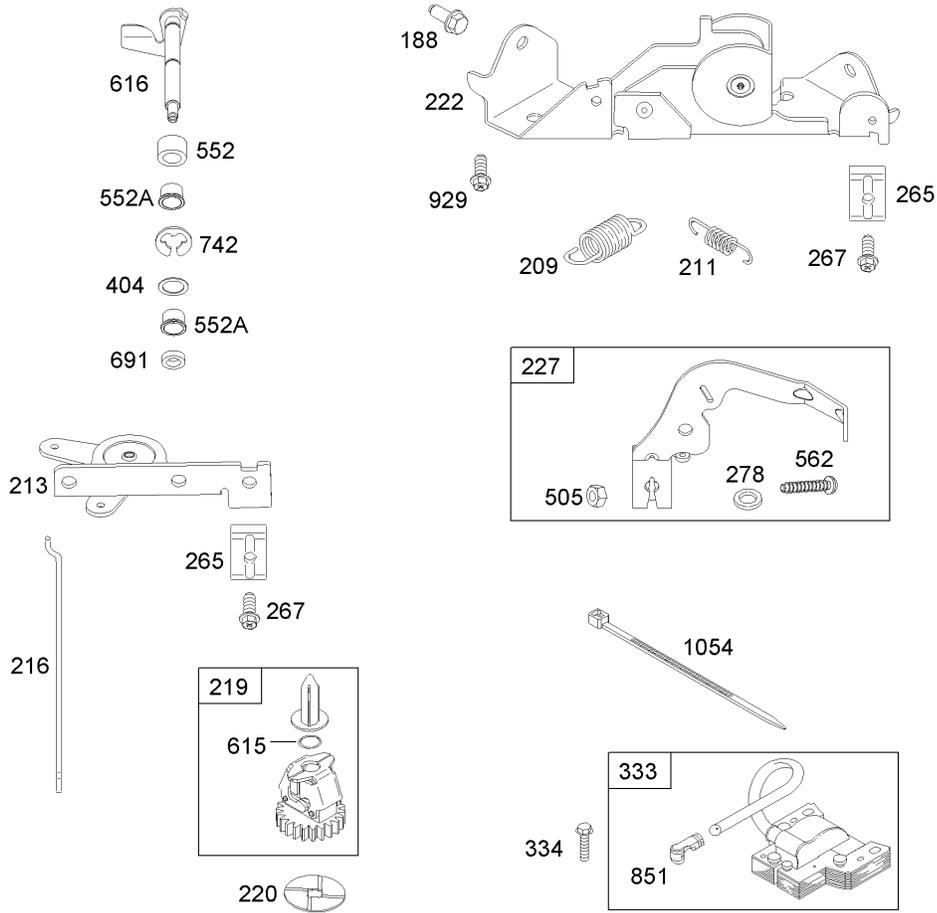


Assemblies include all parts shown in frames.

# 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

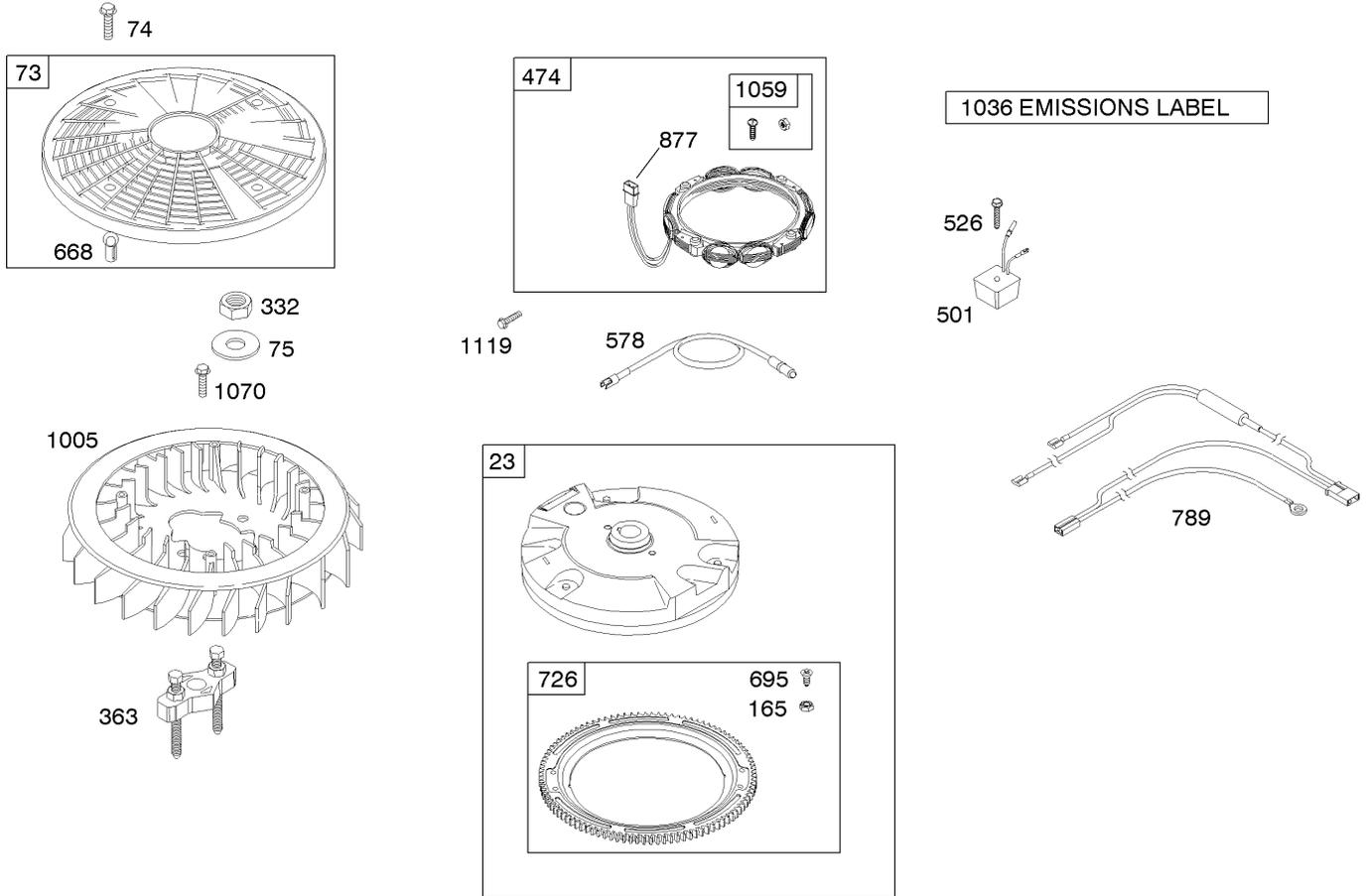



Assemblies include all parts shown in frames.

## 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

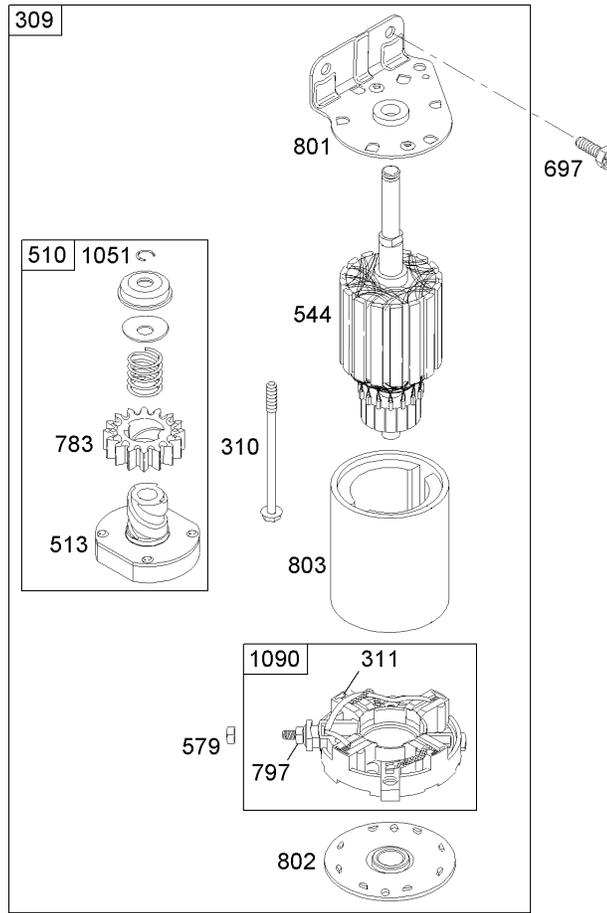
Ref	Part No.	Qty.	Description
● 929	691003	1	Screw (Choke Control Bracket)
● 1054	280275	1	Tie-Cable



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)

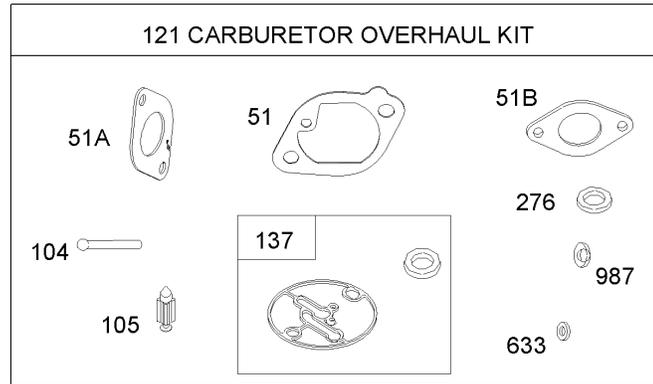
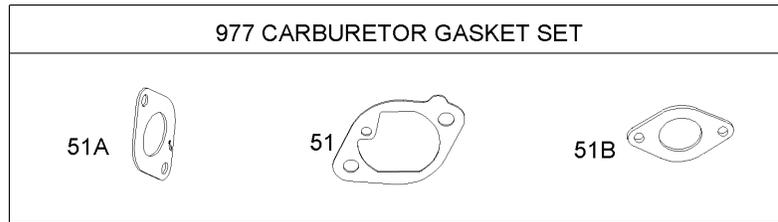



Assemblies include all parts shown in frames.

## 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.

## Carburetor Overhaul Kit Briggs and Stratton 441577-0122-E1

Ref	Part No.	Qty.	Description
4 5 51 6 7	690949	1	Gasket-Intake
4 5 51A 6 7	699800	1	Gasket-Intake
4 5 51B 6 7	699803	1	Gasket-Intake
3 4 104	694918	1	Pin-Hinge, Carburetor Float
3 4 105	698537	1	Valve-Needle, Float
3 121	699814	1	Carburetor Overhaul Kit
3 4 137	698781	1	Gasket-Bowl, Float
3 4 276	695410	1	Washer-Sealing
3 4 633	695414	1	Seal-Shaft, Choke And Throttle
3 977	699815	1	Carburetor Gasket Set
3 4 987	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

# NOTES

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