Form Number 3352-230 Rev C

TimeCutter™ Z420
Riding Mower

Model No. 74403 - 250000001 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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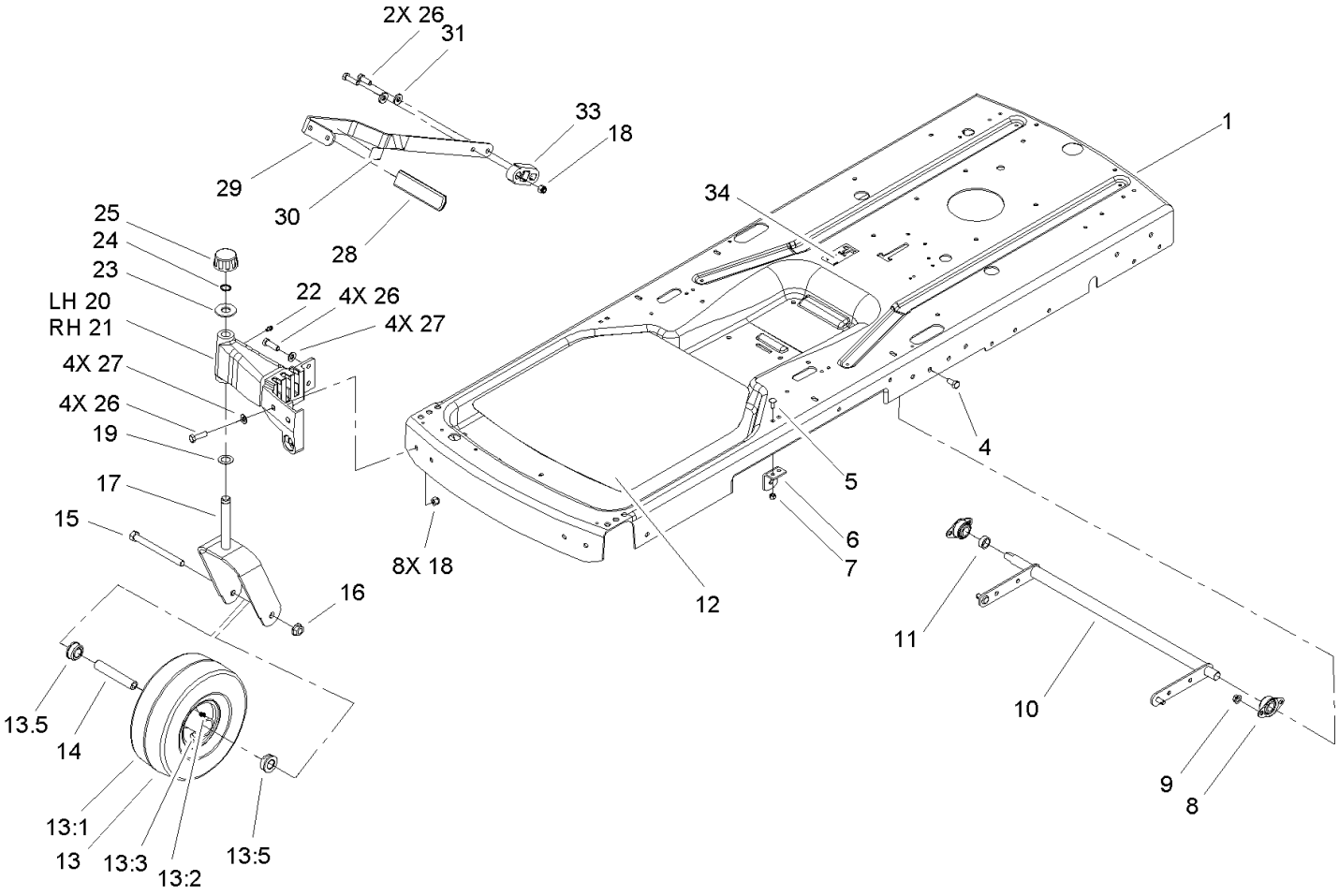
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. . . . . as required
ASM. . . . . assembly
BBC. . . . . blade brake clutch
CARR. . . . . carriage
CCW. . . . . counter clock wise
CW. . . . . clockwise
DEG. . . . . degrees
ECM. . . . . electronic control module
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

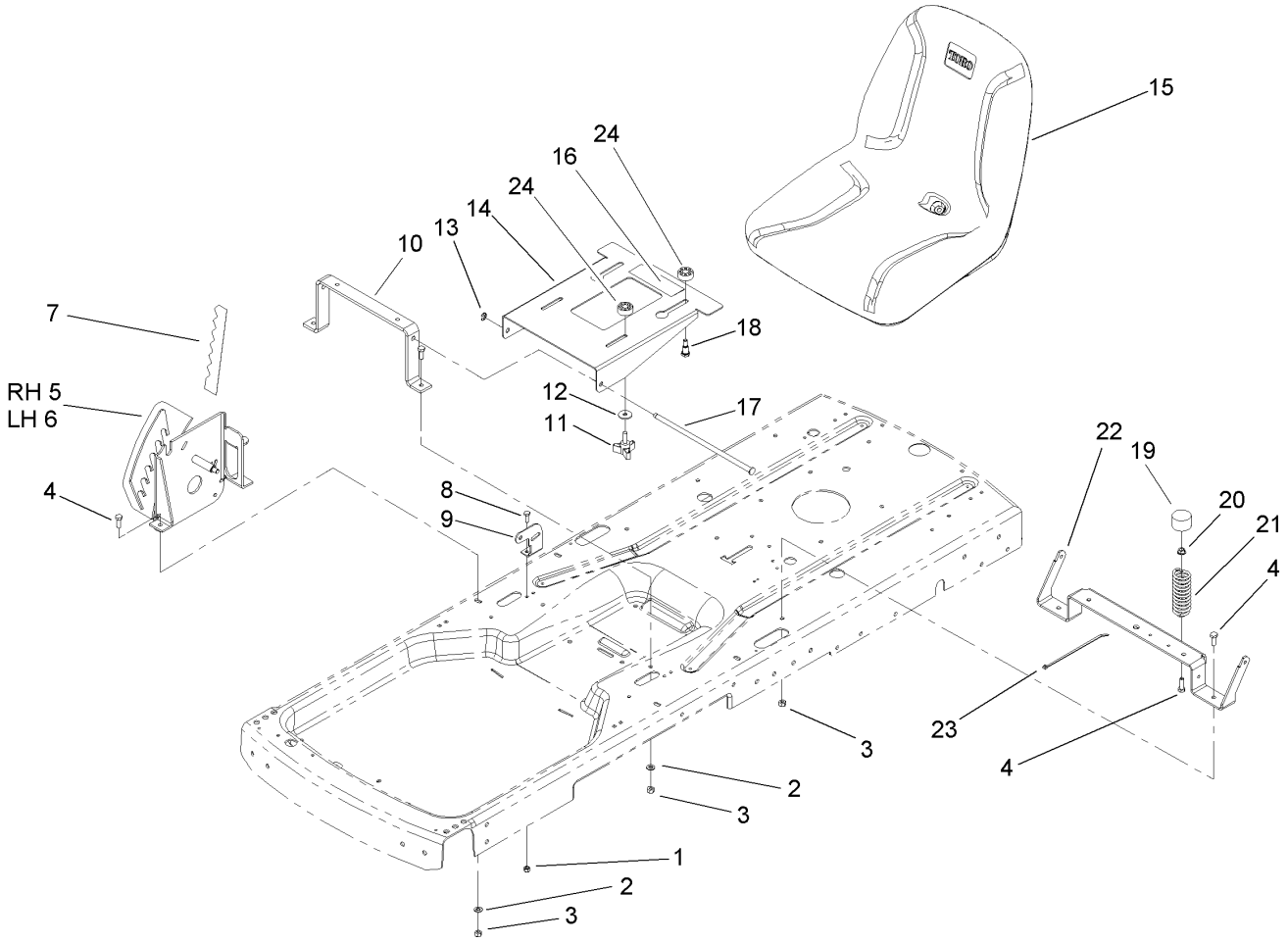
❶ Not illustrated
❷ Not serviced separately
❸ Optional Equipment
❹ Obtain parts from www.briggsandstratton.com



Frame Assembly

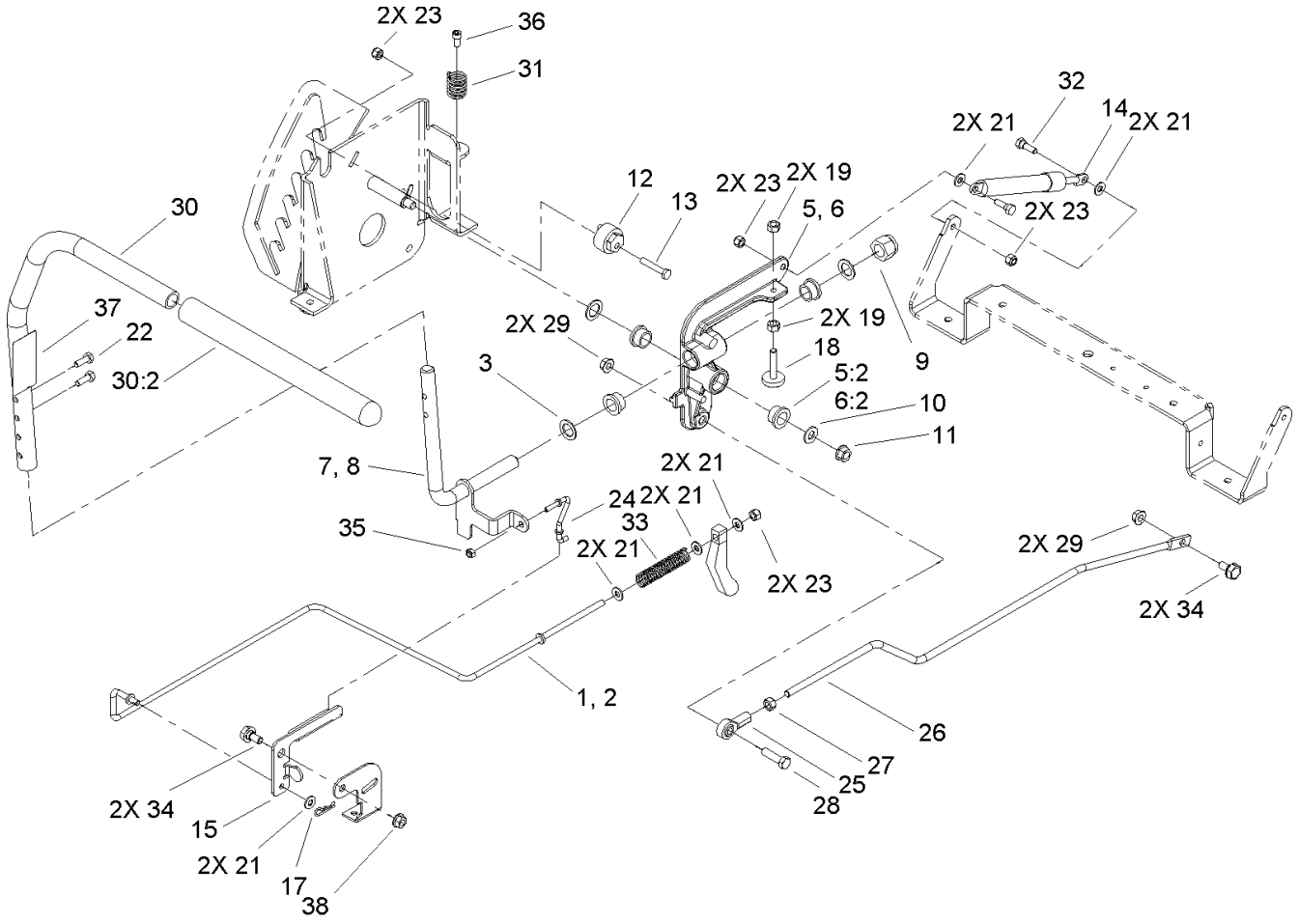
Ref	Part No.	Qty.	Description
1	108-2325-01	1	Frame
4	323-4	4	Screw-HH
5	3229-1	4	Screw-CARR
6	105-3439	2	Bracket-Lift
7	3296-42	4	Nut-Lock, NI
8	1-633102	2	Bearing-Flange, Side
9	3290-357	4	Nut-HHF, Whiz
10	105-3499-03	1	Lift Arm ASM
11	106-2222	1	Spacer
12	105-3460	1	Pad-Antiskid
13	105-3471	2	Front Wheel And Tire ASM
13:1	105-1943	1	Tire
13:2	302-11	1	Fitting-Lube, 45 DEG
13:3	232-27	1	Stem-Valve
13:5	114-1640	2	Bushing-Flange
❶❷13:99	93-4244	1	Tube-Inner (W/Valve)
14	104-3667	2	Spanner-Wheel
15	325-22	2	Screw-HH
16	32128-23	2	Nut-HF
17	107-9119-01	2	Castor Fork ASM
18	3296-39	9	Nut-Lock, NI
19	3-6498	2	Washer-Thrust
20	105-6986-01	1	Caster-LH
21	105-6985-01	1	Castor-RH

Ref	Part No.	Qty.	Description
22	302-5	2	Fitting-Grease
23	28-2480	2	Washer-Plain
24	32151-103	2	Ring-Retaining, EXT
25	61-9780	2	Cap-Hub
26	323-18	10	Screw-HH
27	3256-24	8	Washer-Flat
28	105-3450	1	Grip-Lever, Lift
29	108-2317-03	1	Lever-Lift
30	106-8743	1	Decal
31	98-5975	2	Washer-Belleville
33	106-2211	1	Block-Lift
34	108-6109	1	Decal-Transport, Ce



Seat Assembly

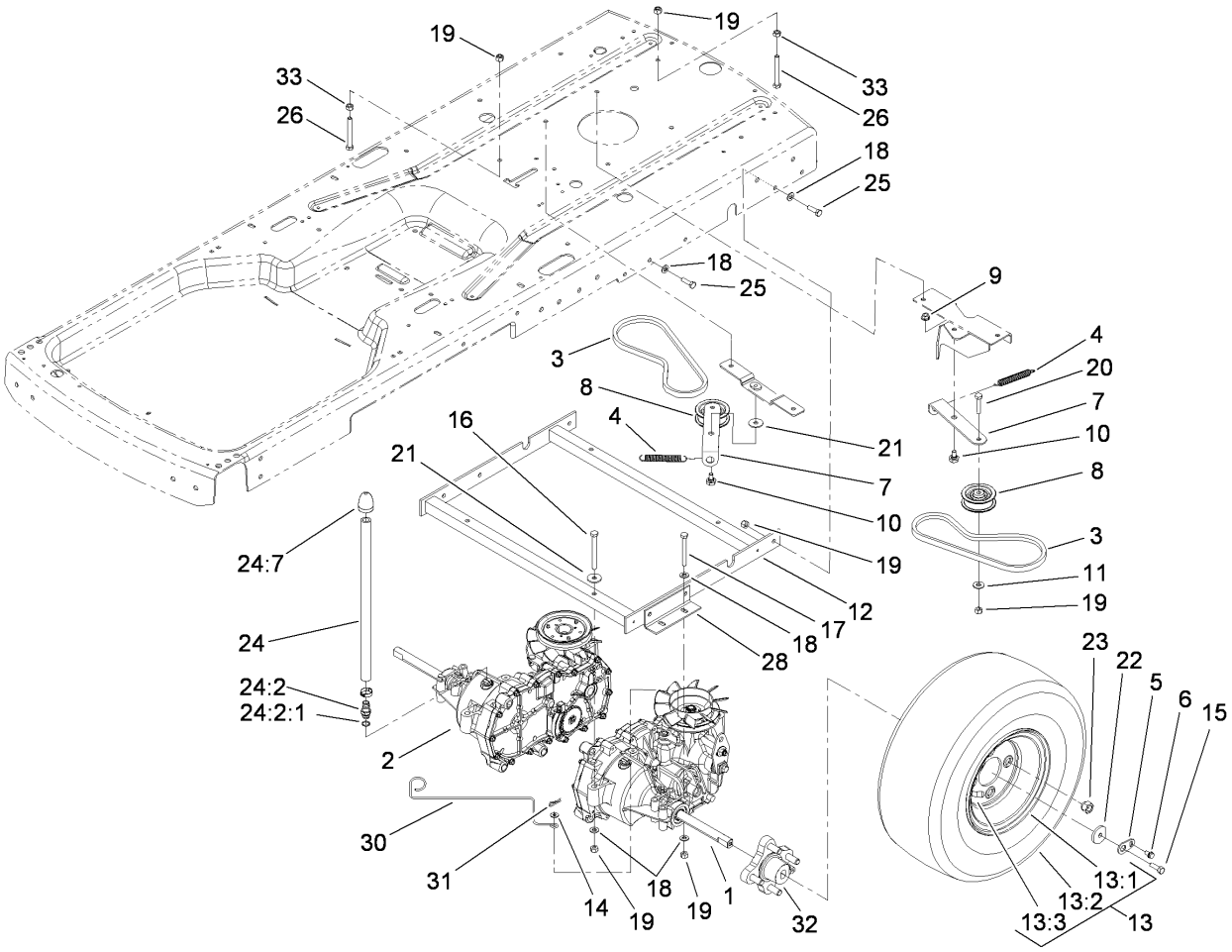
Ref	Part No.	Qty.	Description
1	3296-42	4	Nut-Lock, NI
2	3256-23	6	Washer-Flat
3	3296-29	12	Nut-Lock, NI
4	322-4	14	Screw-HH
5	106-2158-03	1	RH Plate ASM
6	106-2159-03	1	LH Plate ASM
7	106-2223	1	Decal-HOC
8	321-4	4	Screw-HH
9	106-2180	2	Bracket-Bellcrank
10	105-6954-03	1	Brace-Seat, Front
11	106-2240	2	Knob
12	5-4460	2	Washer-Pivot
13	105-7004	1	E-Ring
14	105-6953-03	1	Bracket-Seat
15	108-2329	1	Seat
16	106-8717	1	Decal-Service
17	105-6955	1	Pin-Pivot
18	613529	2	Screw-Shoulder
19	701178	2	Cap-Protector
20	32128-25	2	Nut-HF
21	92-7054	2	Spring-Compression
22	108-2358-03	1	Brace-Seat, Rear
23	614249	1	Strap-Tie
24	107-4902	4	Spacer-Nylon



Control Assembly

Ref	Part No.	Qty.	Description
1	105-7045	1	Rod-Brake, LH
2	105-7044	1	Rod-Brake, RH
3	105-3481	6	Washer-Thrust
❶5	107-4909	1	LH Activator Arm ASM
❶5:2	105-3455	4	Bushing
6	107-4910	1	RH Activator Arm ASM
6:2	105-3455	4	Bushing
❶7	105-3488	1	LH Pivot Shaft ASM
8	105-3487	1	RH Pivot Shaft ASM
9	3296-53	2	Nut-Lock, NI
10	3256-24	2	Washer-Flat
11	3296-59	2	Nut-Lock, NI
12	107-4874	2	Eccentric
13	321-9	2	Screw-HH
14	103-2913	2	Damper-Control, Motion
15	106-2181	2	Bellcrank
17	1-806003	2	Pin-Cotter, Hair
18	105-3486	2	Stop-Adjustment
19	3217-6	4	Nut-Hex
21	3256-22	12	Washer-Flat
22	321-4	4	Screw-HH
23	3296-42	8	Nut-Lock, NI
24	106-2179	2	Link-Brake
25	1-543017	2	Balljoint-RH

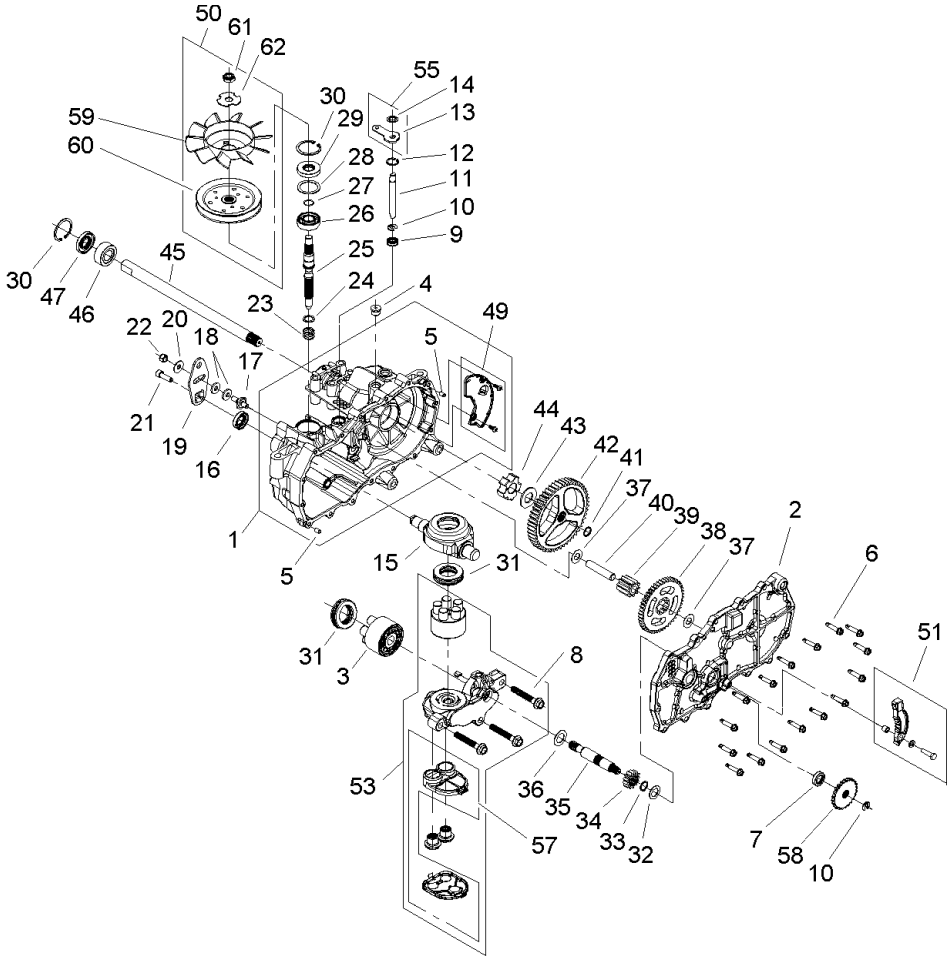
Ref	Part No.	Qty.	Description
26	105-7048	2	Rod-Hydro
27	3219-2	2	Nut-Hex
28	322-6	2	Screw-HH
29	32128-20	4	Nut-HF
30	106-2242	2	Handle ASM
30:2	1-633257	1	Grip-Control, Motion
31	105-3469	2	Spring-Compression
32	106-2214	4	Bolt-Shoulder
33	105-3465	2	Spring-Compression
34	37-8771	4	Bolt-Shoulder
35	3296-2	2	Nut-Lock, NI
36	3274-52	2	Screw-HSH
37	106-8742	2	Decal
38	32128-25	2	Nut-HF



Hydro and Belt Drive Assembly

Ref	Part No.	Qty.	Description
1	108-2394	1	Transaxle-Hydro, LH
2	108-2393	1	Transaxle-Hydro, RH
3	106-2174	2	V-Belt
4	95-3805	2	Spring
5	105-3438	2	Tab-Locking
6	3234-13	2	Screw-HHF
7	105-7047	2	Arm-Idler
8	106-2176	2	Pulley-Idler
9	32128-25	1	Nut-HF
10	37-8770	2	Bolt-Shoulder
11	3256-3	2	Washer-Flat
12	107-4878-03	1	Hydro Mount ASM
13	106-7004	2	Wheel And Tire ASM
13:1	242-76	1	Rim
13:2	106-7006	1	Tire
13:3	232-27	1	Stem-Valve
❶❷13:99	107-2491	1	Tube-Tire
14	3256-1	2	Washer-Flat
15	3210-5	2	Screw-HH
16	322-20	4	Screw-HH
17	322-13	4	Screw-HH
18	3256-23	18	Washer-Flat
19	3296-29	18	Nut-Lock, NI
20	322-7	2	Screw-HH

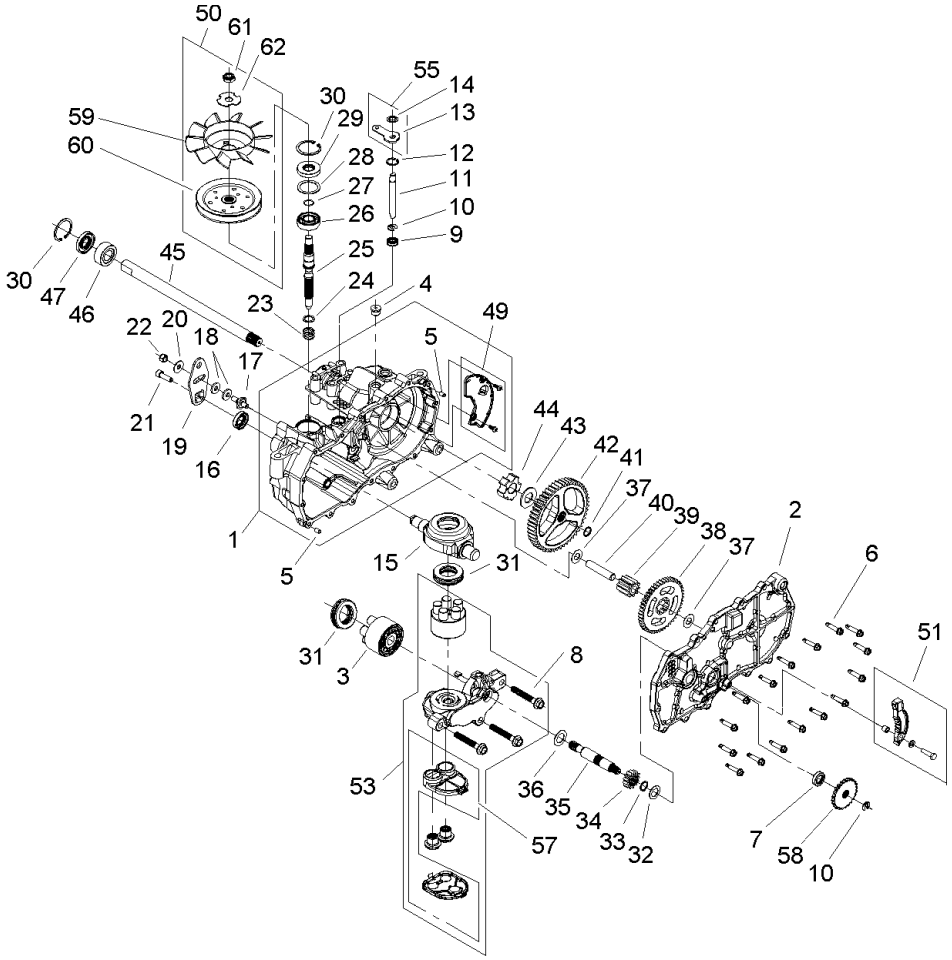
Ref	Part No.	Qty.	Description
21	5-4460	5	Washer-Pivot
22	106-7001	2	Washer-Wheel
23	242-50	8	Nut-Lug
24	106-7002	2	Vent Hose ASM
24:2	93-3818	1	Fitting ASM
24:2:1	93-3816	1	O-Ring
24:7	107-1701	1	Cap Vent ASM
25	322-5	6	Screw-HH
26	322-13	2	Screw-HH
28	105-7039-03	2	Support-Hydro
30	107-4875	2	Rod-Bypass
31	1-806003	2	Pin-Cotter, Hair
32	108-9533	2	Hub ASM
33	3217-6	2	Nut-Hex



LH Hydrostat Assembly Part No. 108-2394

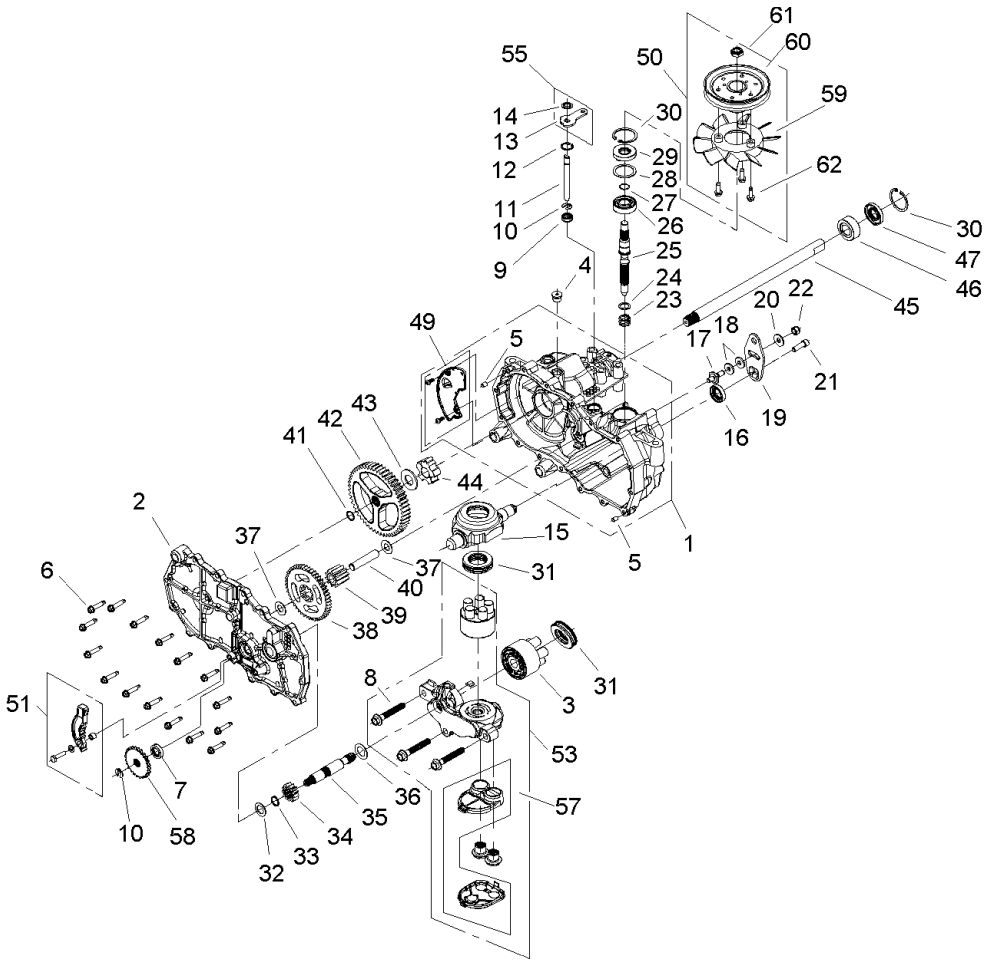
Ref	Part No.	Qty.	Description
1	106-8695	1	RH Main Housing ASM
2	106-8696	1	RH Side ASM
3	104-2106	1	Cylinder Block ASM
4	104-2189	1	Plug-Thread, Straight
5	9004800-2506	2	Pin-Hydrogear
6	104-5305	16	Screw-HHF
7	104-5347	1	Seal-Oil
8	94-6926	3	Bolt
9	106-8676	1	Seal-Lip
10	106-8677	2	Ring-Retaining, EXT
11	106-8678	1	Rod-Bypass
12	106-8679	1	Ring-Retaining, Int
13	107-2490	1	Arm-Bypass
14	106-8681	1	Ring-Retaining, EXT
15	104-5304	1	Swashplate-Trunnion
16	104-5313	1	Seal-Lip
17	104-2116	1	Stud
18	105-1873	2	Puck-Friction
19	106-8747	1	Arm-Control
20	5-4460	1	Washer-Pivot
21	107-2488	1	Screw
22	105-1872	1	Nut
23	94-1936	1	Spring-Block

Ref	Part No.	Qty.	Description
24	94-1937	1	Washer-Thrust, Block
25	104-5306	1	Shaft-Input
26	104-5311	1	Bearing-Ball
27	104-5307	1	Ring-Retaining
28	104-5308	1	Spacer
29	104-5310	1	Seal-Lip
30	104-5309	2	Ring-Retaining
31	94-6922	2	Bearing-Thrust
32	104-5339	1	Washer-Flat
33	104-5340	1	Ring-Retaining
34	104-5316	1	Gear-Pinnion, 13T
35	106-8683	1	Shaft-Motor
36	104-5360	1	Washer-Shaft, Motor
37	94-1933	2	Washer
38	104-5317	1	Gear
39	104-5318	1	Gear-Jackshaft, 10T
40	104-5329	1	Pin-Jackshaft
41	104-5328	1	Ring-Retaining, Spiral
42	106-8684	1	Gear-Bull, 52T
43	94-1943	1	Washer
44	104-5320	1	Bearing-Sleeve
45	106-8685	1	Axle
46	104-5321	1	Bearing-Sleeve, Outboard
47	104-5322	1	Seal-Lip



LH Hydrostat Assembly Part No. 108-2394 (continued)

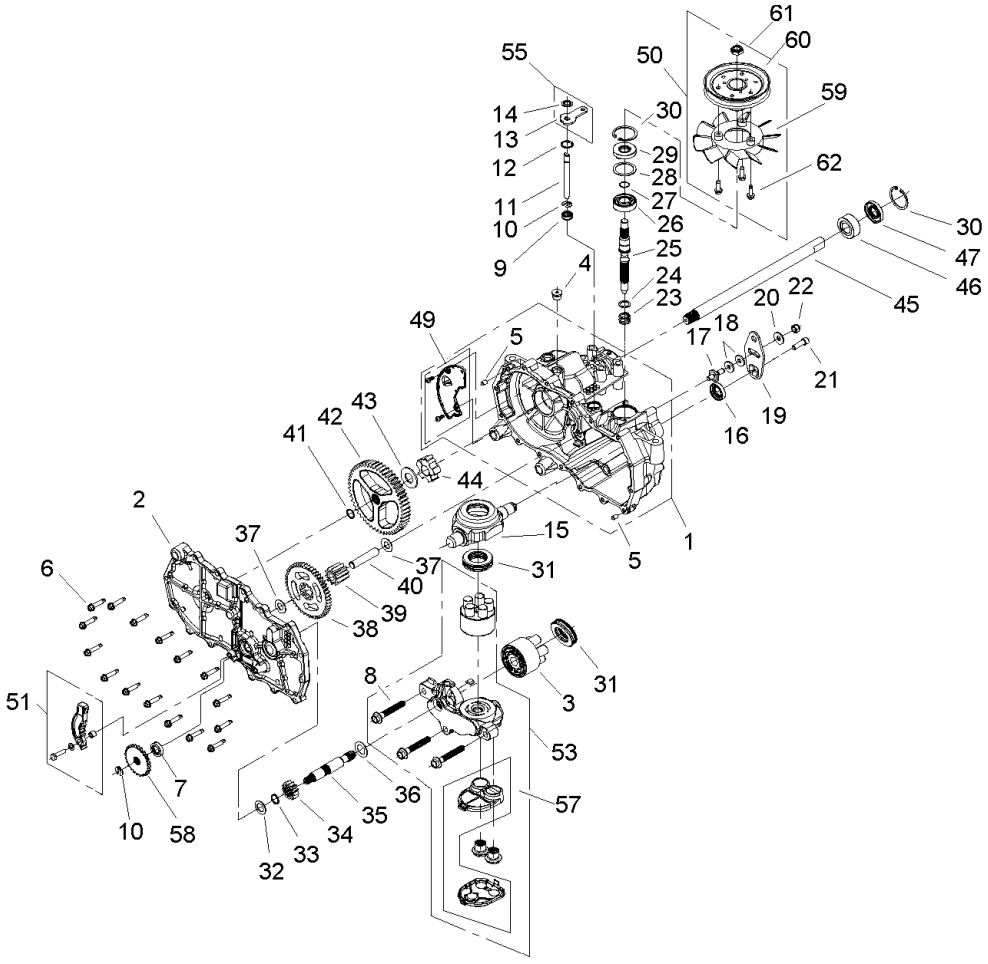
Ref	Part No.	Qty.	Description
❶48	106-8686	1	Seal Kit
49	106-8697	1	RH Expansion Plate Kit
50	106-8698	1	Fan Pulley Kit
51	106-8688	1	Brake Arm Kit
53	108-6190	1	RH 7-Piston Center Section Kit
❶54	104-2147	1	Sealant
55	107-2489	1	Bypass Arm Kit
57	106-8693	1	Filter Kit
58	106-8694	1	Disc-Brake, Cog
59	110-8566	1	Fan-6 Inch, 10 Blade
60	104-1754	1	Pulley
61	105-1875	1	Nut-Lock
62	107-9122	3	Washer-Slotted



RH Hydrostat Assembly Part No. 108-2393

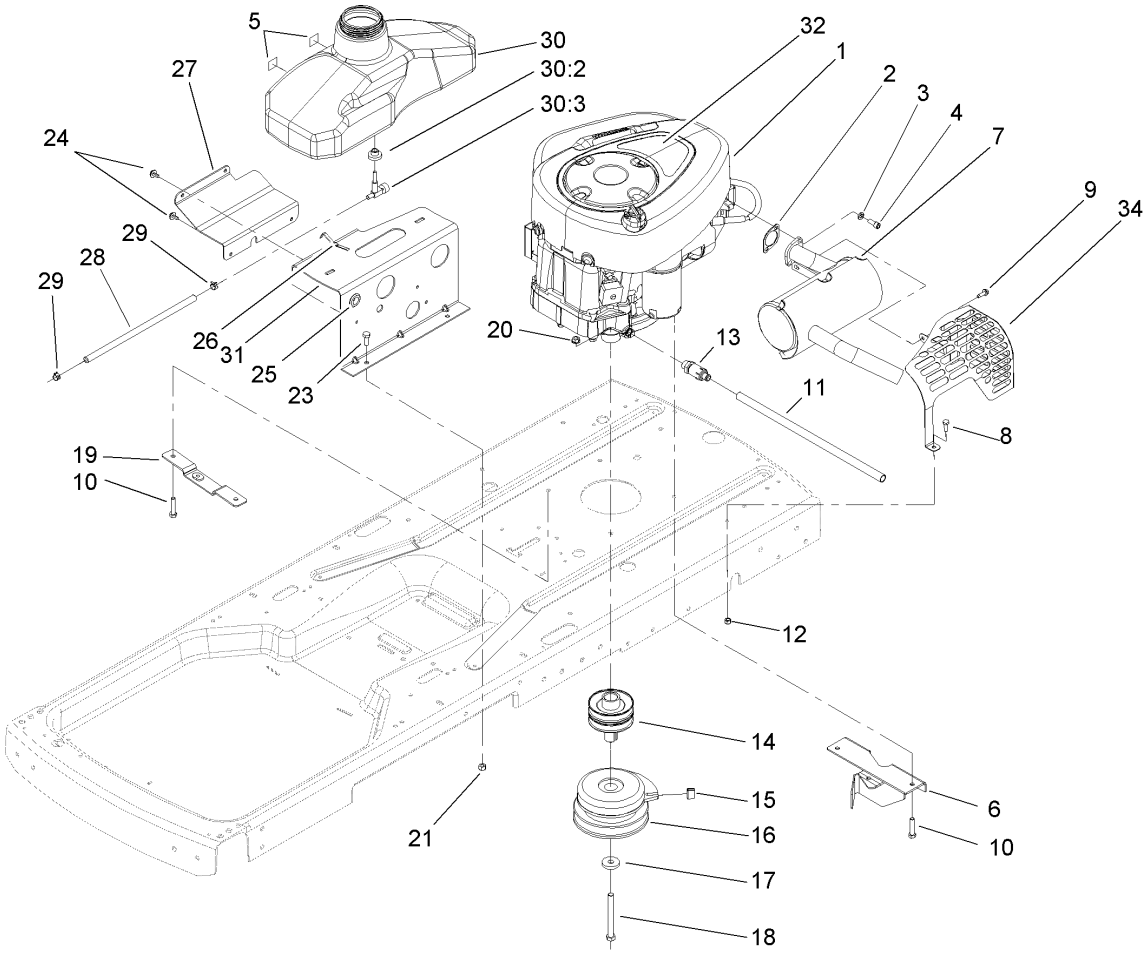
Ref	Part No.	Qty.	Description
1	106-8674	1	LH Main Housing ASM
2	106-8675	1	LH Side ASM
3	104-2106	1	Cylinder Block ASM
4	104-2189	1	Plug-Thread, Straight
5	9004800-2506	2	Pin-Hydrogear
6	104-5305	16	Screw-HHF
7	104-5347	1	Seal-Oil
8	94-6926	3	Bolt
9	106-8676	1	Seal-Lip
10	106-8677	2	Ring-Retaining, EXT
11	106-8678	1	Rod-Bypass
12	106-8679	1	Ring-Retaining, Int
13	107-2490	1	Arm-Bypass
14	106-8681	1	Ring-Retaining, EXT
15	104-5304	1	Swashplate-Trunnion
16	104-5313	1	Seal-Lip
17	104-2116	1	Stud
18	105-1873	2	Puck-Friction
19	106-8747	1	Arm-Control
20	5-4460	1	Washer-Pivot
21	107-2488	1	Screw
22	105-1872	1	Nut
23	94-1936	1	Spring-Block

Ref	Part No.	Qty.	Description
24	94-1937	1	Washer-Thrust, Block
25	104-5306	1	Shaft-Input
26	104-5311	1	Bearing-Ball
27	104-5307	1	Ring-Retaining
28	104-5308	1	Spacer
29	104-5310	1	Seal-Lip
30	104-5309	2	Ring-Retaining
31	94-6922	2	Bearing-Thrust
32	104-5339	1	Washer-Flat
33	104-5340	1	Ring-Retaining
34	104-5316	1	Gear-Pinnion, 13T
35	106-8683	1	Shaft-Motor
36	104-5360	1	Washer-Shaft, Motor
37	94-1933	2	Washer
38	104-5317	1	Gear
39	104-5318	1	Gear-Jackshaft, 10T
40	104-5329	1	Pin-Jackshaft
41	104-5328	1	Ring-Retaining, Spiral
42	106-8684	1	Gear-Bull, 52T
43	94-1943	1	Washer
44	104-5320	1	Bearing-Sleeve
45	106-8685	1	Axle
46	104-5321	1	Bearing-Sleeve, Outboard
47	104-5322	1	Seal-Lip



RH Hydrostat Assembly Part No. 108-2393 (continued)

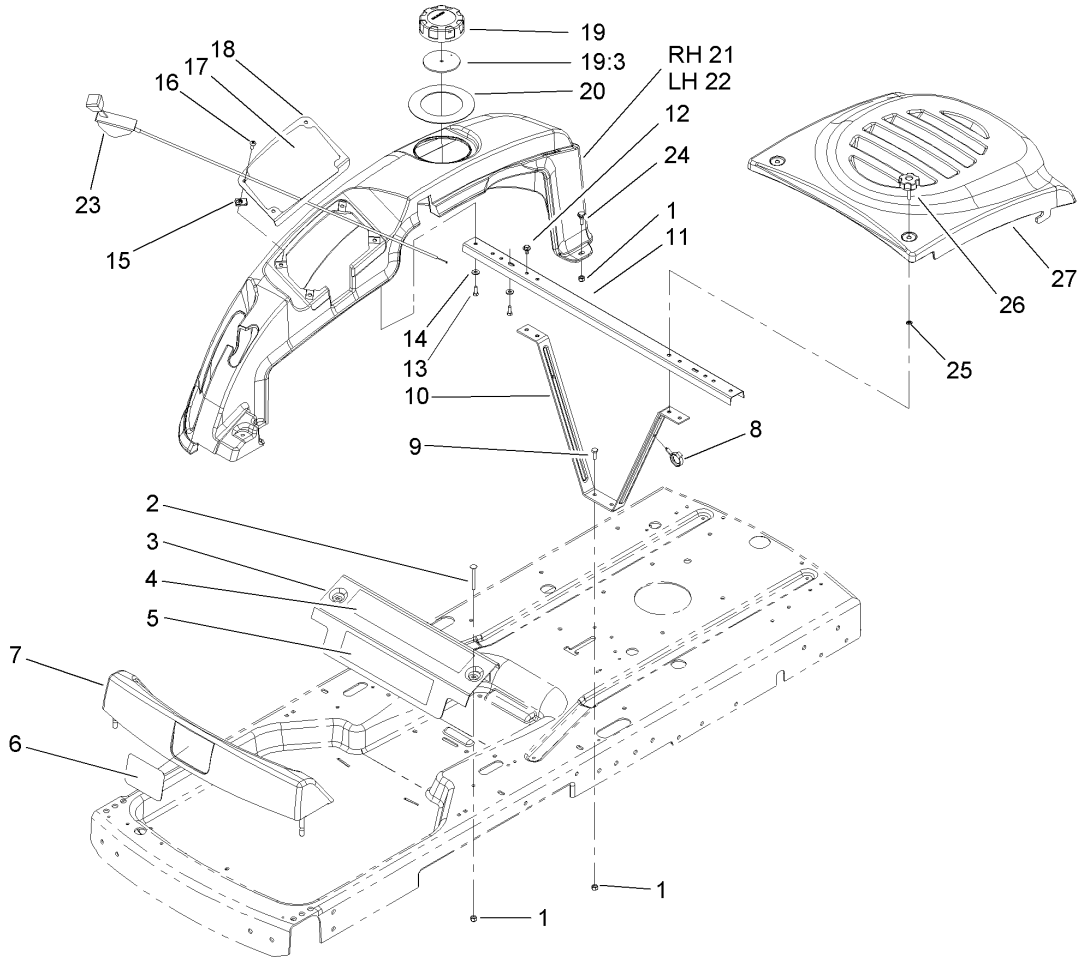
Ref	Part No.	Qty.	Description
❶48	106-8686	1	Seal Kit
49	106-8687	1	LH Expansion Plate Kit
50	105-1928	1	Fan Pulley Kit
51	106-8688	1	Brake Arm Kit
53	108-6189	1	LH 7-Piston Center Section Kit
❶54	104-2147	1	Sealant
55	107-2489	1	Bypass Arm Kit
57	106-8693	1	Filter Kit
58	106-8694	1	Disc-Brake, Cog
59	105-1927	1	Fan
60	105-1896	1	Pulley
61	105-1875	1	Nut-Lock
62	104-2120	3	Screw



Engine Assembly

Ref	Part No.	Qty.	Description
❷1		1	Engine-Briggs And Stratton, 286H77-0165-E1
2	88-4410	1	Gasket-Exhaust
3	3253-4	2	Washer-Lock
4	3274-10	2	Screw-HSH
5	104-2488	2	Foam-Switch, Seat
6	107-4873	1	Bracket-Pivot
7	106-7007	1	Muffler
8	321-4	1	Screw-HH
9	32144-44	2	Screw-HWH
10	322-7	4	Screw-HH
11	106-7022	1	Tube-Drain, Oil
12	3296-42	1	Nut-Lock, NI
13	92-6877	1	Valve-Drain, Oil
14	105-3472	1	Pulley-Engine
15	98-5023	1	Bumpon
16	104-3334	1	Clutch-Electric
17	112843	1	Washer
18	3212-16	1	Screw-HH
19	106-2156	1	Plate-Mount, Idler
20	32128-25	4	Nut-HF
21	3296-29	2	Nut-Lock, NI
23	322-4	2	Screw-HH
24	46-8560	4	Screw-HHF

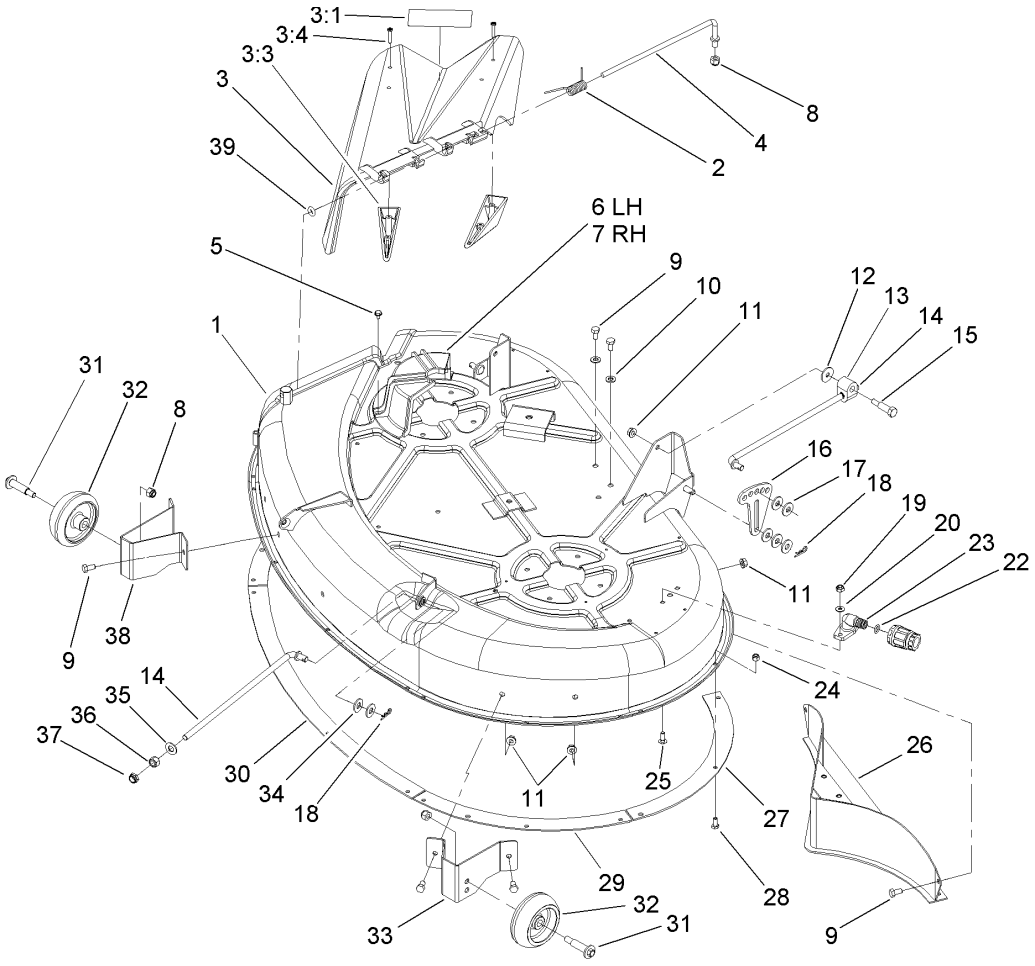
Ref	Part No.	Qty.	Description
25	237-124	1	Grommet
26	609830	2	Spring
27	108-2315-03	1	Plate-Support
28	106-8720	1	Hose-Fuel
29	2412-98	2	Clamp
30	105-3464	1	Gas Tank ASM
30:2	46-6560	1	Bushing
30:3	104048	1	Valve-Fuel
31	108-2314-03	1	Plate-Tank
32	107-4905	1	Decal
34	106-7028-03	1	Guard-Muffler



Styling Assembly

Ref	Part No.	Qty.	Description
1	3296-42	6	Nut-Lock, NI
2	3229-7	2	Screw-CARR
3	106-2164-03	1	Bracket-Support, Front
4	107-2514	1	Decal-Danger
5	108-7128	1	Decal
6	105-6971	2	Decal
7	105-6965	1	Footrest ASM
8	105-1853	2	Clamp-Hose
9	321-4	2	Screw-HH
10	106-6994-03	1	Brace ASM
11	108-2313-03	1	Channel-Cross
12	46-8560	2	Screw-HHF
13	46-8090	4	Screw-Plastite
14	3256-22	4	Washer-Flat
15	107069	4	Clip
16	3258-166	4	Screw-PRH
17	106-2224	1	Decal-Control
18	106-2167-03	1	Panel-Control
19	88-3980	1	Gas Cap ASM
19:3	88-4010	1	Gasket-Cap, Gas
20	106-7042	1	Seal-Rubber
21	106-2161	1	Cover-Side, RH
❶22	106-2162	1	Cover-Side, LH
23	104-3626	1	Cable-Throttle

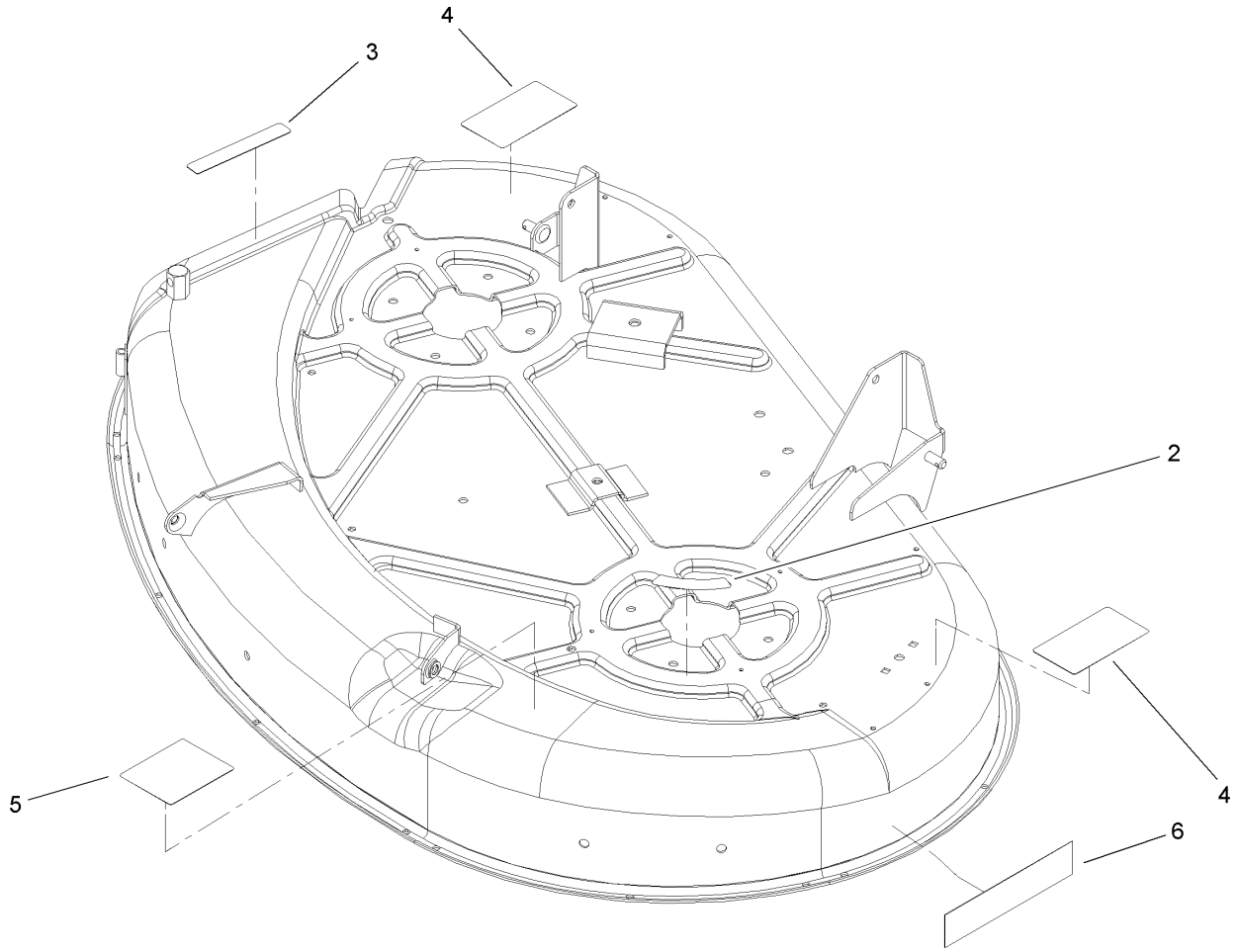
Ref	Part No.	Qty.	Description
24	11-9030	2	Screw-Shoulder
25	106-8737	2	Nut-Retainer
26	106-7017	2	Knob
27	106-2163	1	Cover-Hood



42 Inch Deck Assembly

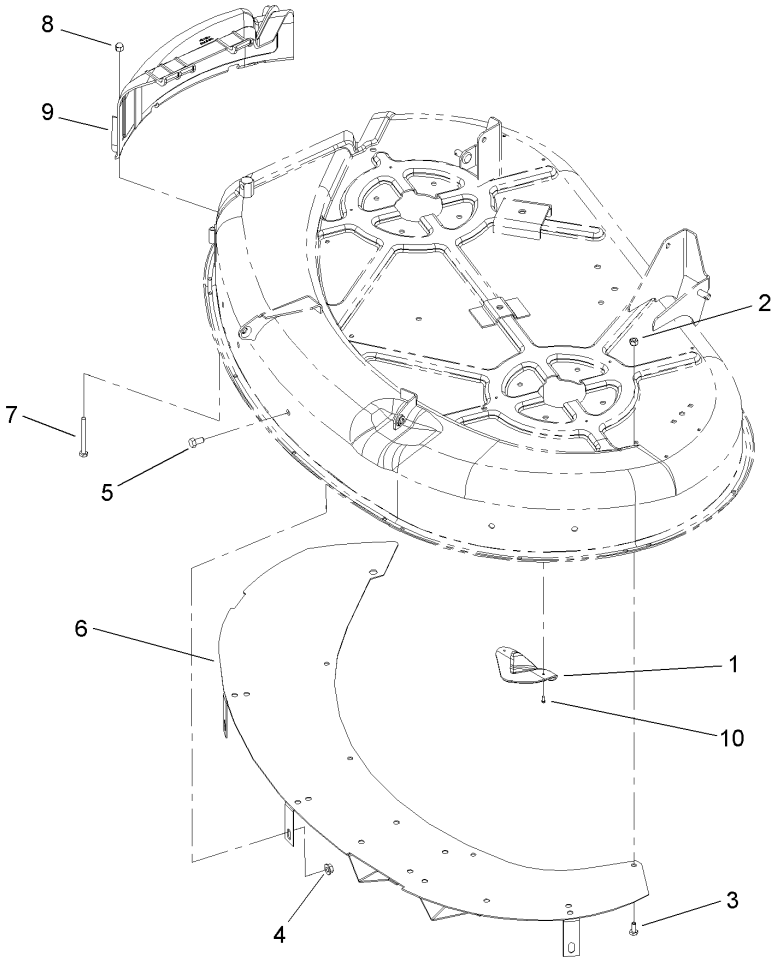
Ref	Part No.	Qty.	Description
1	107-7397	1	42In Deck ASM
2	57-6950	1	Spring
3	93-7695	1	Deflector ASM
3:1	93-7010	1	Decal-Danger
3:3	93-7696	2	Kicker
3:4	93-0231	4	Screw-PPH
4	95-1661	1	Rod-Pivot
5	32104-76	5	Screw
6	88-4030	1	Guide-Belt, LH
7	88-4020	1	Guide-Belt, RH
8	3296-39	3	Nut-Lock, NI
9	322-2	8	Screw-HH
10	3256-23	2	Washer-Flat
11	32128-25	8	Nut-HF
12	5-4460	2	Washer-Pivot
13	88-4230	2	Trunnion-HOC
14	105-3437	4	Rod-Hanger
15	7-0030	2	Screw-Shoulder, HH
16	88-5570-03	2	Link-Adjusting, HOC
17	80-6990	10	Washer-Hardened
18	9335054	8	Pin-Hair
19	3296-16	2	Nut-Lock, NI
20	3256-1	2	Washer-Flat
22	46-6290	1	O-Ring, Seal

Ref	Part No.	Qty.	Description
23	95-2747	1	Fitting-Washout
24	3296-42	18	Nut-Lock, NI
25	3229-1	2	Screw-CARR
26	106-6983-03	1	Rear Baffle ASM
27	106-6954-03	2	Ring-Blow Out, Side
28	321-3	18	Screw-HH
29	106-6952-03	2	Ring-Blow Out, Side
30	106-6953-03	1	Ring-Blow Out
31	56-6591	2	Screw-Shoulder, HWH
32	701756	2	Wheel-Gage
33	106-8702-01	1	Bracket - Gage Wheel, Front LH
34	3256-4	8	Washer-Flat
35	3256-25	2	Washer-Flat
36	3219-4	2	Nut-Hex
37	3296-38	2	Nut-Lock, NI
38	106-8701-01	1	Bracket - Gage Wheel, Front RH
39	106-8745	1	O-Ring



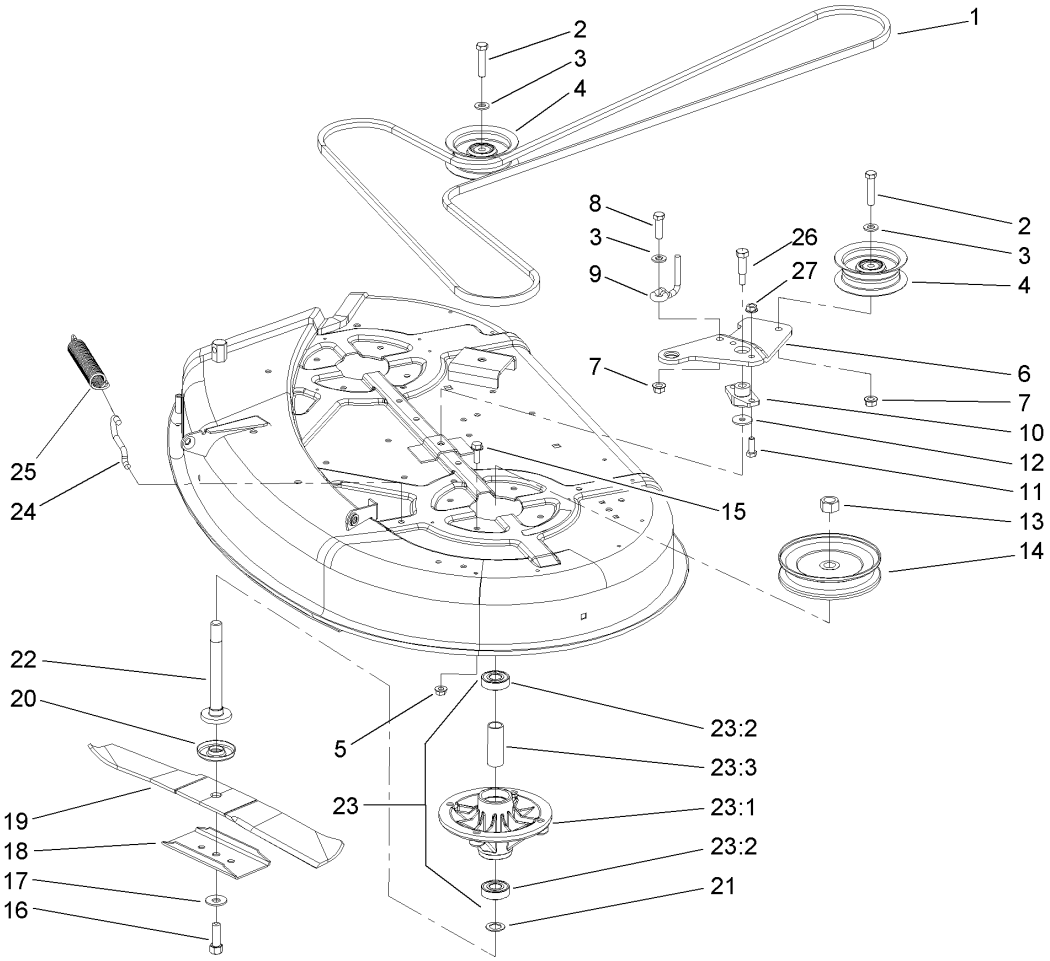
42 Inch Deck Decal Assembly No. 107-7397

Ref	Part No.	Qty.	Description
2	93-6677	1	Decal-Danger, Shield
3	93-7009	1	Decal-Danger, Deflector
4	93-7010	2	Decal-Danger
5	105-7015	1	Decal-Routing, Belt
6	106-8735	1	Decal



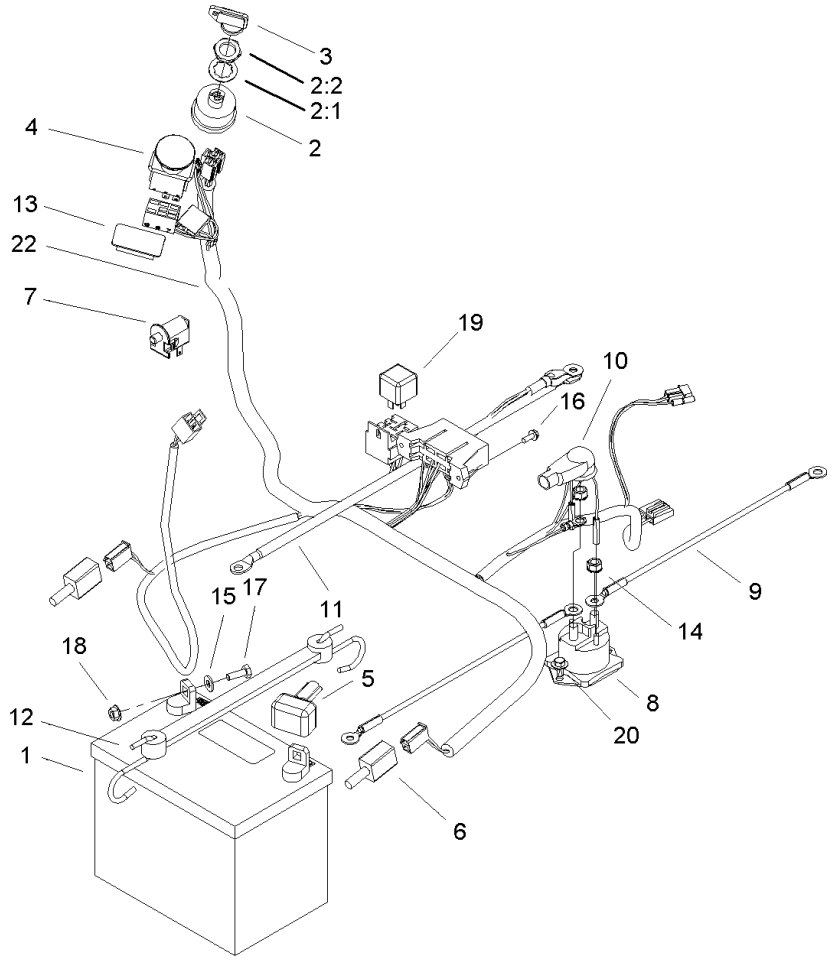
42 Inch Deck Recycler Assembly

Ref	Part No.	Qty.	Description
1	76-2160	3	Plate-Kicker
2	3296-42	4	Nut-Lock, NI
3	321-3	4	Screw-HH
4	32128-25	1	Nut-HF
5	322-2	1	Screw-HH
6	107-7316-03	1	Baffle Upper ASM
7	321-14	2	Screw-HH
8	32111-7	2	Nut-Cap
9	107-2527	1	Cover-Discharge, Deck
10	32144-111	6	Screw-PPH



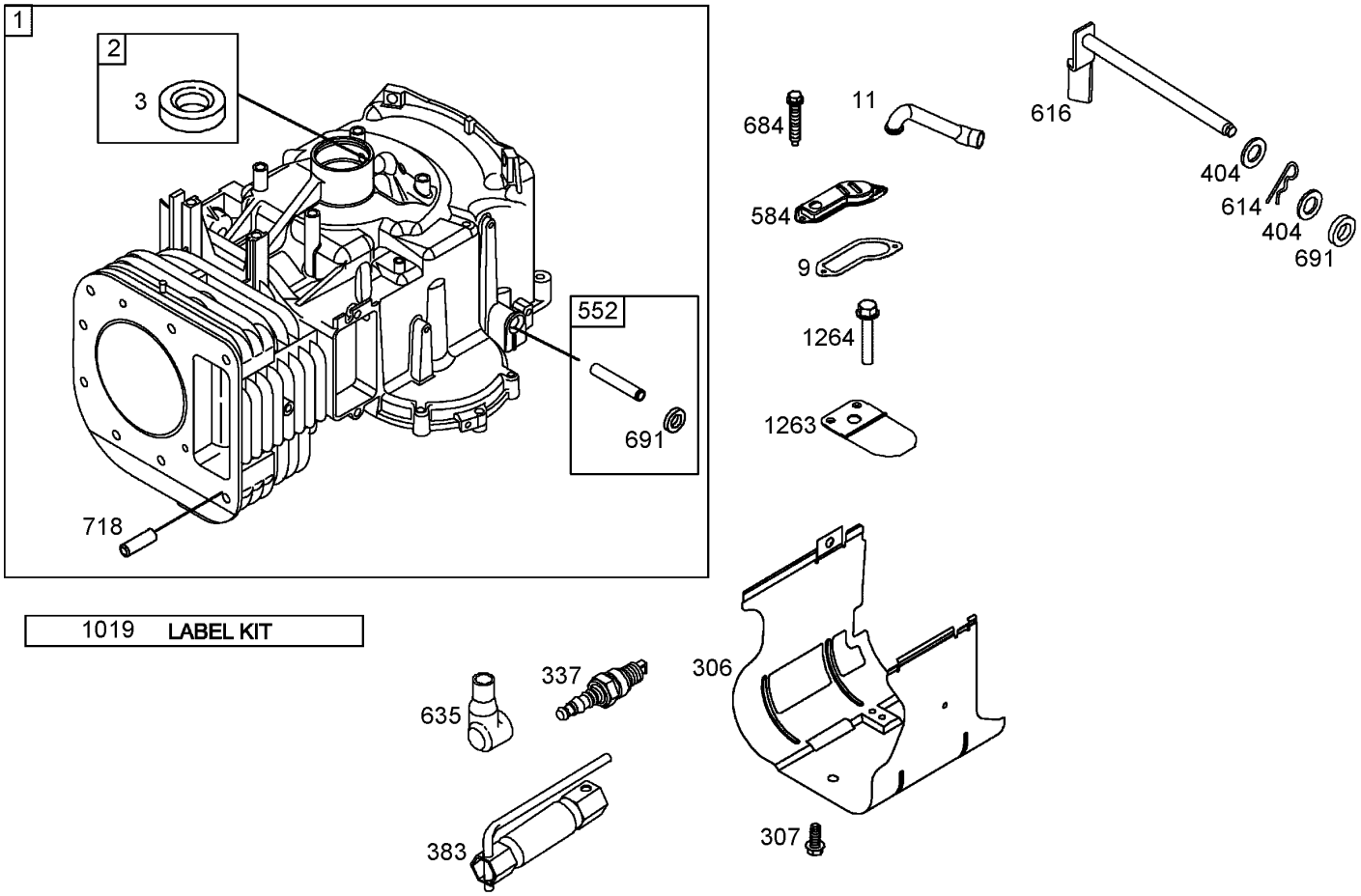
42 Inch Deck Spindle and Belt Drive Assembly

Ref	Part No.	Qty.	Description
1	106-2173	1	Belt-V
2	323-9	2	Screw-HH
3	3256-24	3	Washer-Flat
4	106-2175	2	Pulley-Idler, Flat
5	32128-25	1	Nut-HF
6	107-2467-03	1	Arm-Idler
7	32128-21	2	Nut-HF
8	323-7	1	Screw-HH
9	107-7307	1	Guide-Idler, Belt
10	88-4980	1	Bushing-Arm, Idler
11	322-4	2	Screw-HH
12	5-4460	1	Washer-Pivot
13	3219-6	2	Nut-Hex
14	88-5330	2	Pully ASM
15	32144-41	8	Screw-Taptite
16	26-0671	2	Screw-HH
17	3290-465	2	Washer-Belleville
18	106-2248-03	2	Stiffener-Blade
19	106-2247-03	2	Blade
20	80-4360	2	Shield-Bearing
21	80-4380	2	Spacer
22	80-4341	2	Shaft-Spindle
❷23		2	Spindle ASM
23:1	88-4510	1	Housing-Spindle
23:2	100-1048	2	Bearing-Ball
23:3	62-3661	1	Spacer
24	88-5970	1	Hook-Return, Spring
25	106-2177	1	Spring-Extension
26	7-0030	1	Screw-Shoulder, HH
27	3296-29	2	Nut-Lock, NI



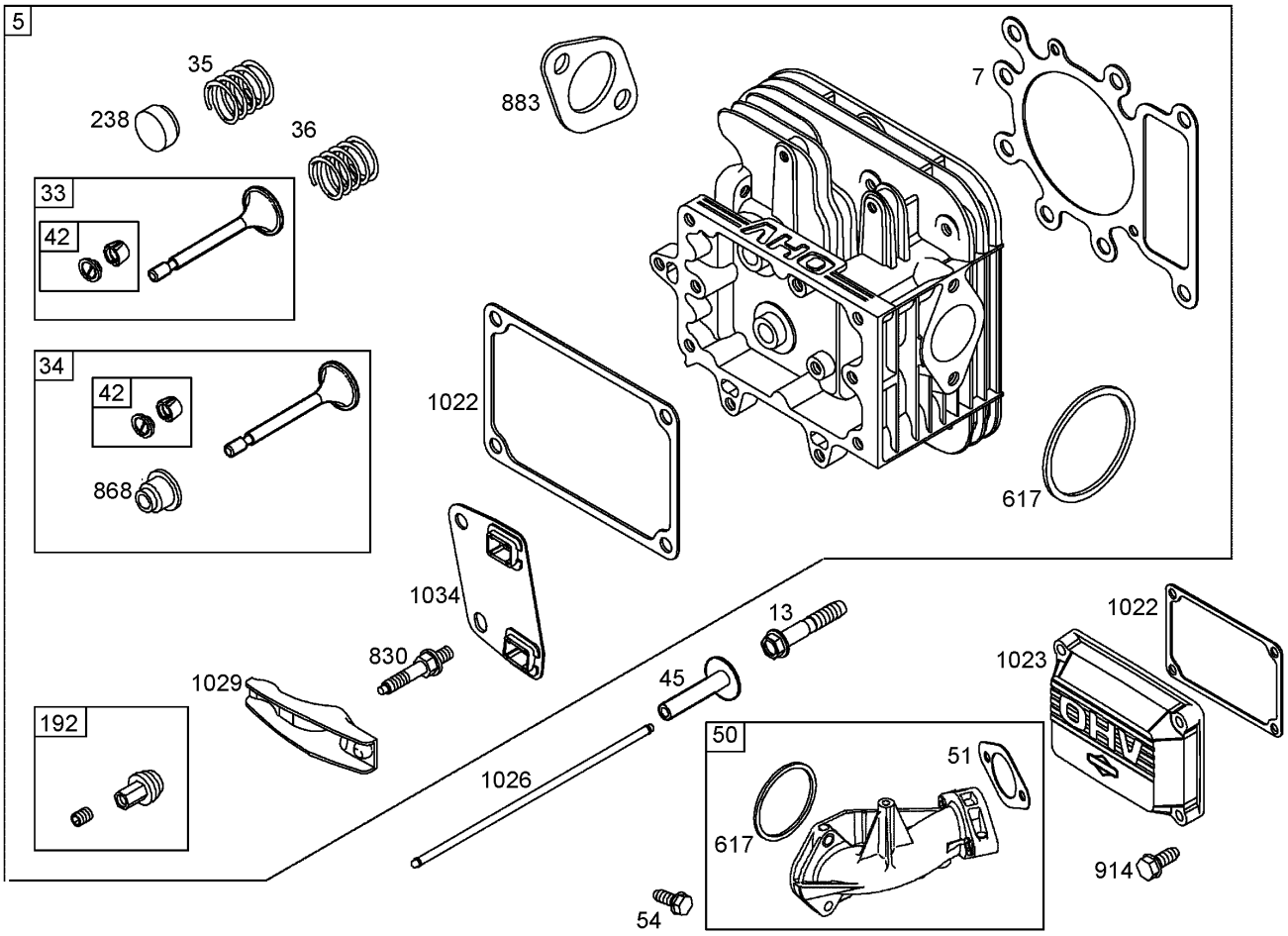
Electrical System Assembly

Ref	Part No.	Qty.	Description
1	104-2491	1	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	28-8080	1	Boot-Terminal
6	106-2216	2	Switch
7	82-2190	1	Switch-Bail
8	106-8245	1	Solenoid-Starter
9	56-7670	2	Wire ASM
10	93-3190	1	Boot-Insulator, Terminal
11	95-7654	1	Cable-Negative, Black
12	104-2466	1	Holddown-Battery
13	99-7420	1	Plug-Hole
14	32149-2	2	Nut-Keps
15	3256-22	2	Washer-Flat
16	32144-1	3	Screw-Taptite
17	321-4	2	Screw-HH
18	32128-33	3	Nut-HF
19	98-7249	1	Relay
20	46-8560	2	Screw-HHF
22	107-2500	1	Harness-Wire, 9 Amp



Cylinder Assembly
Briggs and Stratton 286H77-0165-E1

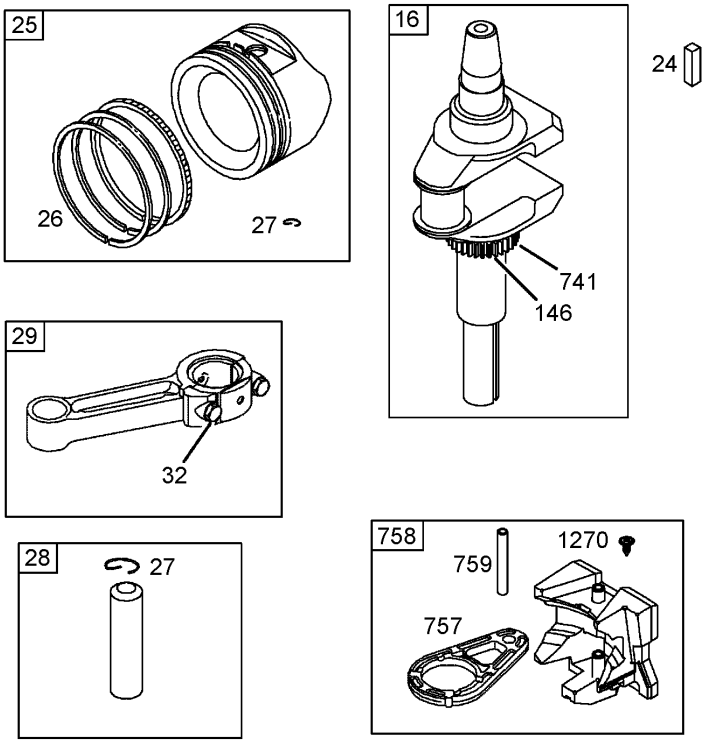
Ref	Part No.	Qty.	Description
❹1	697132	1	Cylinder ASM
❹2	399265	1	Bushing And Seal Kit
❹3	391086	1	Seal-Oil
❹9	697109	1	Gasket-Breather
❹11	697113	1	Tube-Breather
❶❹48	697762	1	Short Block ASM
❹306	697107	1	Shield-Cylinder
❹307	691003	1	Screw (Cylinder Shield)
❹337	691043	1	Spark Plug
❹383	89838	1	Wrench-Plug, Spark
❹404	691691	1	Washer (Governor Crank)
❹552	697144	1	Bushing-Crank, Governor
❹584	697112	1	Cover-Passage, Breather
❹614	691620	1	Pin-Cotter
❹616	692012	1	Crank-Governor
❹635	691909	1	Boot-Spark Plug
❹684	697157	1	Screw (Breather Passage Cover)
❹691	692407	1	Seal-Shaft, Governor
❹718	690959	1	Pin-Locating
❹1019	697143	1	Label Kit
❹1263	697124	1	Reed-Breather
❹1264	697104	1	Screw (Breather Reed)



Cylinder Head Assembly
Briggs and Stratton 286H77-0165-E1

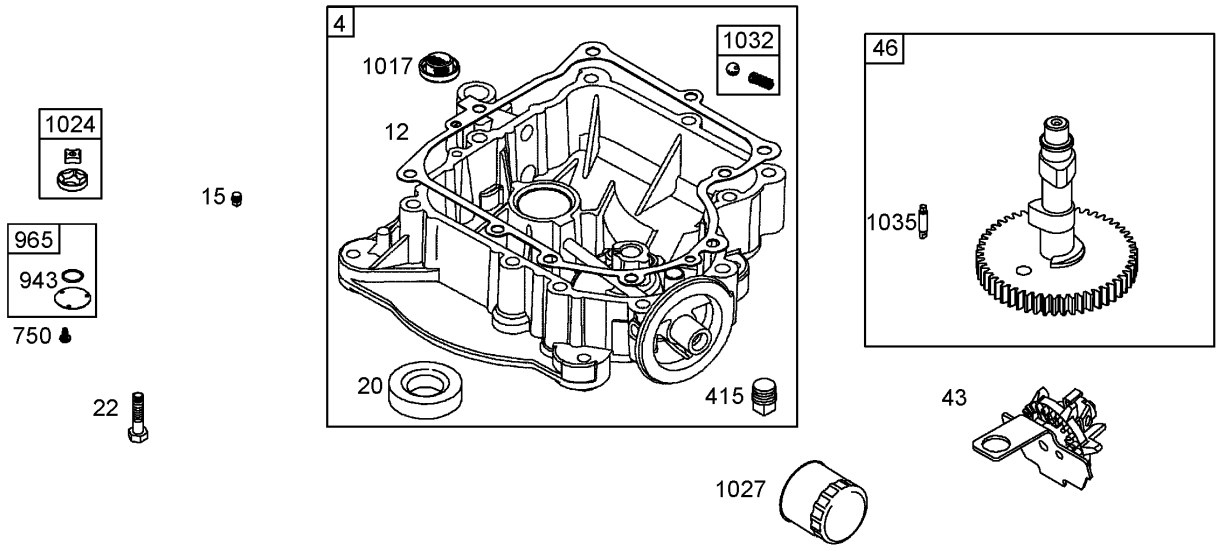
Ref	Part No.	Qty.	Description
❹5	698148	1	Head–Cylinder
❹7	273280	1	Gasket-Head, Cylinder
❹13	690360	1	Screw (Cylinder Head Gasket)
❹33	695760	1	Valve-Exhaust
❹34	695761	1	Valve-Intake
❹35	691279	1	Spring-Valve (Intake)
❹36	691279	1	Spring-Valve (Exhaust)
❹42	499586	1	Keeper-Valve
❹45	690564	1	Tappet-Valve
❹50	690193	1	Manifold-Intake
❹51	692137	1	Gasket-Intake
❹54	691148	1	Screw (Intake Manifold)
❹192	691986	1	Adjustor-Arm, Rocker
❹238	691843	1	Cap-Valve
❹617	692138	1	Seal–O Ring (Intake Manifold)
❹830	691095	1	Stud-Arm, Rocker
❹868	690968	1	Seal-Valve
❹883	692236	1	Gasket-Exhaust
❹914	691108	1	Screw (Rocker Cover)
❹1022	272475	1	Gasket-Cover, Rocker
❹1023	692492	1	Cover-Rocker
❹1026	692003	1	Rod–Push
❹	692011	1	Rod–Push
❹1029	691751	1	Arm-Rocker

Ref	Part No.	Qty.	Description
❹1034	690822	1	Guide-Rod, Push



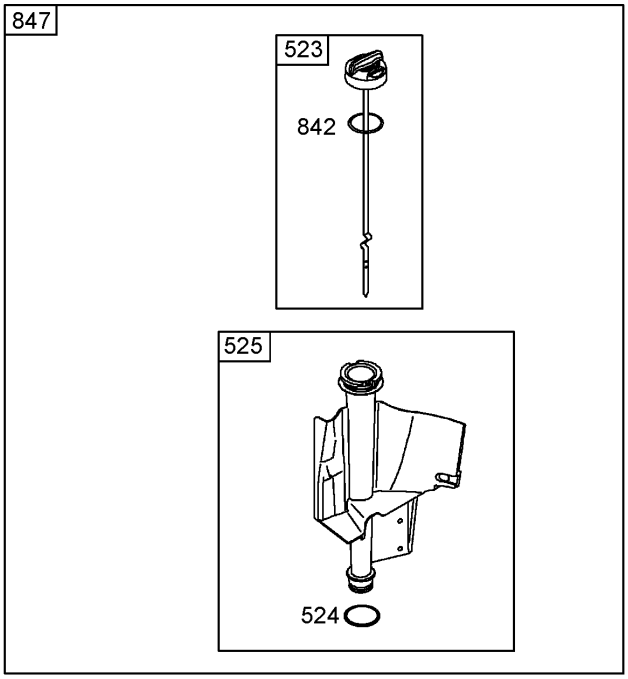
Crankshaft Assembly
Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description
❹16	697127	1	Crankshaft
❹24	222698	1	Key
❹25	698371	1	Piston ASM (Standard) (After Code Date 03092800)
❹	697114	1	Piston ASM (Standard) (Before Code Date 03092900)
❹	698375	1	Piston ASM (.020In Oversize) (After Code Date 03092800)
❹	697117	1	Piston ASM (.020In Oversize) (Before Code Date 03092900)
❹26	697115	1	Ring Set (Standard)
❹	697120	1	Ring Set (.020In Oversize)
❹27	698469	1	Lock-Pin, Piston
❹28	697099	1	Pin-Piston (STD)
❹29	697126	1	Rod–Connecting (Standard)
❹	697263	1	Rod-Connecting (.020In Undersize)
❹32	692852	1	Screw (Connecting Rod)
❹146	691639	1	Key-Timing
❹741	697128	1	Gear-Timing
❹757	697607	1	Link-Counterweight
❹758	697134	1	Counterweight
❹759	697392	1	Pin-Counterweight
❹1270	697156	1	Plug-Counterweight, Avs



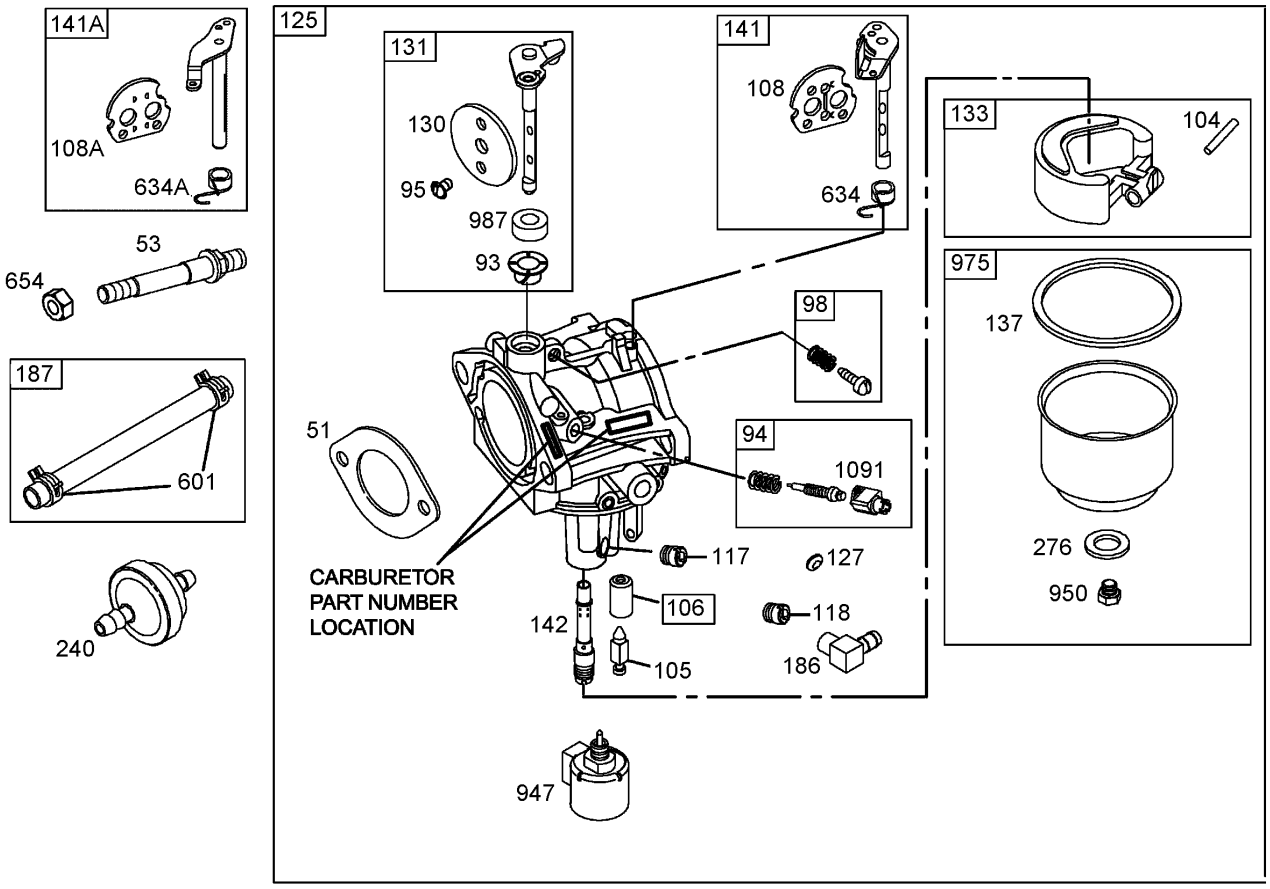
Crankcase Assembly
Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description
❹4	697188	1	Sump-Engine
❹12	697110	1	Gasket-Crankcase
❹15	691680	1	Plug-Drain, Oil
❹20	690947	1	Seal-Oil
❹22	692125	1	Screw (Engine Sump)
❹415	690283	1	Plug-Oil
❹43	691968	1	Slinger-Governor, Oil
❹46	790400	1	Camshaft
❹750	691033	1	Screw (Oil Pump Cover)
❹943	690589	1	Seal-O Ring
❹965	499613	1	Cover-Pump, Oil
❹1017	690770	1	Screen-Pump, Oil
❹1024	499054	1	Pump-Oil
❹1027	492932	1	Filter-Oil
❹1032	491710	1	Ball–Pump, Oil
❹1035	693784	1	Shaft-Pump, Oil



Oil Filter, Tube and Pump Assembly
Briggs and Stratton 286H77-0165-E1

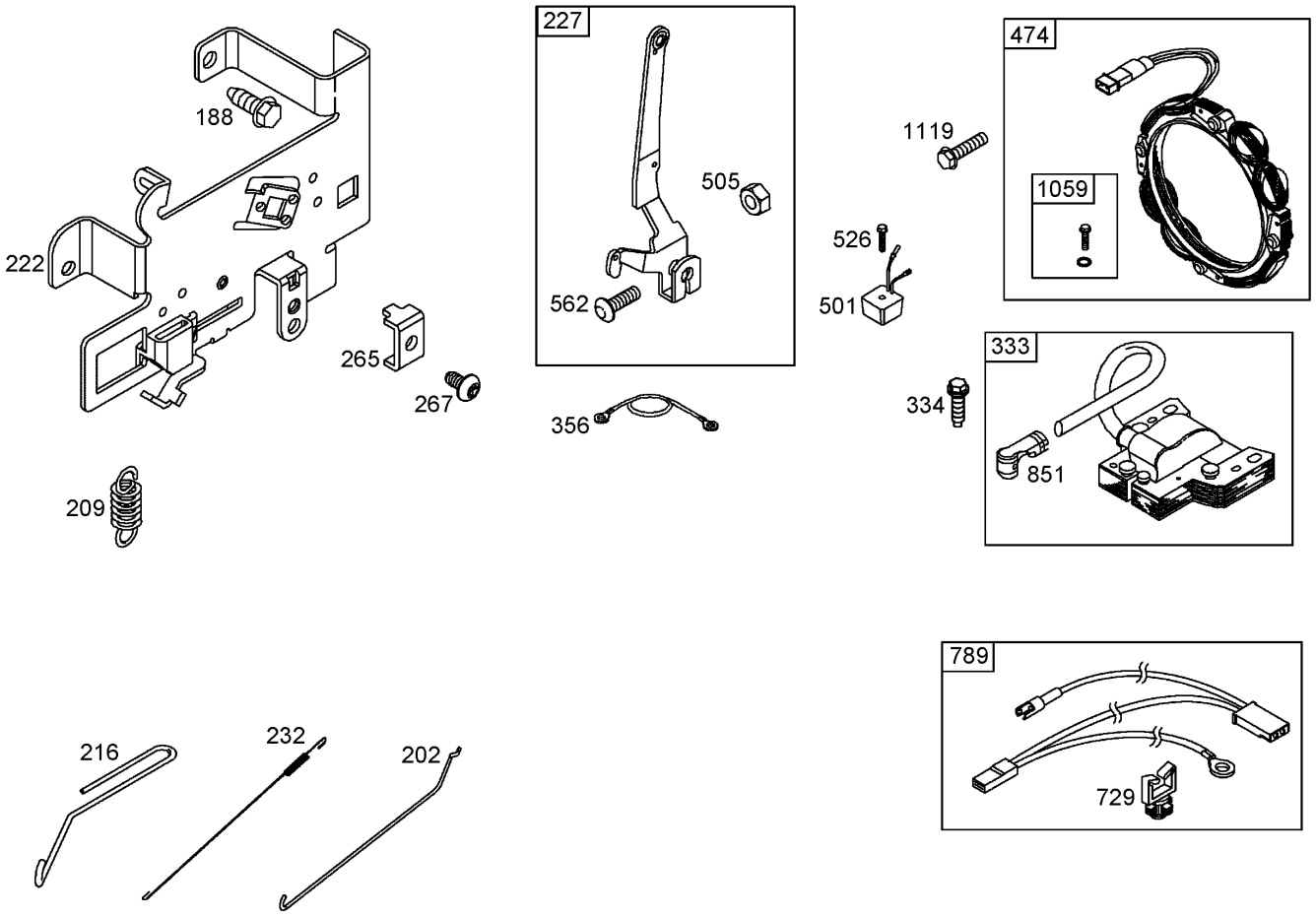
Ref	Part No.	Qty.	Description
❹523	699908	1	Dipstick
❹524	691032	1	Seal-O Ring
❹525	697184	1	Tube-Dipstick
❹842	691031	1	Seal-O Ring
❹847	790442	1	Dipstick And Tube ASM



Carburetor Assembly
Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description
❹51	692137	1	Gasket-Intake
❹53	690227	1	Stud (Carburetor)
❹93	690602	1	Bushing-Shaft, Throttle
❹94	498030	1	Idle Mixture Kit
❹95	691636	1	Screw (Throttle Valve)
❹98	495800	1	Idle Speed Kit
❹104	690525	1	Pin-Hinge, Carburetor Float
❹105	231855	1	Valve-Needle, Float
❹106	690577	1	Seat-Inlet
❹108	690464	1	Valve–Choke
❹108A	692344	1	Valve–Choke (Choke A Matic)
❹117	694352	1	Jet-Main (STD)
❹118	697228	1	Jet-Main (High Altitude)
❹125	698445	1	Carburetor
❹127	695005	1	Plug-Welch
❹130	691750	1	Valve-Throttle
❹131	494379	1	Throttle Shaft Kit
❹133	494381	1	Float-Carburetor
❹137	281165	1	Gasket-Bowl, Float
❹141	495097	1	Choke Shaft Kit (Manual Choke)
❹141A	495931	1	Choke Shaft Kit (Choke A Matic)
❹142	697140	1	Nozzle-Carburetor
❹186	698174	1	Connector-Hose

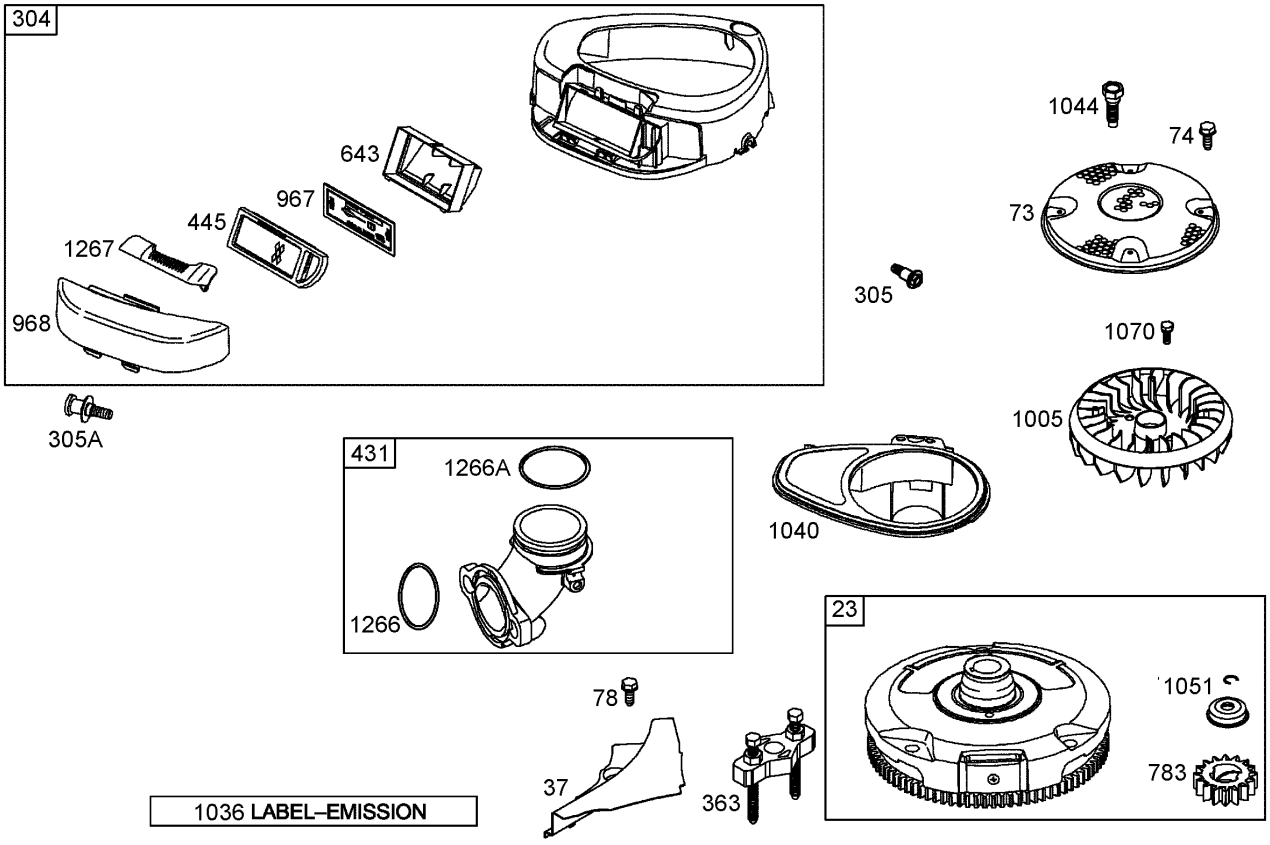
Ref	Part No.	Qty.	Description
❹187	699931	1	Line–Fuel (Cut To Required Length)
❹240	394358	1	Filter-Fuel
❹276	692255	1	Washer-Sealing
❹601	95162	1	Clamp-Hose
❹634	690801	1	Spring / Seal ASM
❹634A	690802	1	Spring And Seal ASM
❹654	690958	1	Nut (Carburetor)
❹947	694393	1	Solenoid-Fuel
❹950	691657	1	Screw (Float Bowl)
❹975	495933	1	Bowl-Float
❹987	691326	1	Seal-Shaft, Throttle
❹1091	691333	1	Cap-Limiter



Governor Assembly
Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description
❹188	691693	1	Screw (Control Bracket)
❹202	691841	1	Link-Governor, Mechanical
❹209	692208	1	Spring-Governor
❹216	691840	1	Link-Choke
❹222	694042	1	Bracket-Control
❹227	691374	1	Lever-Control, Governor
❹232	691842	1	Spring-Link, Governor
❹265	691024	1	Clamp-Casing
❹267	695134	1	Screw (Casing Clamp)
❹333	492341	1	Armature-Magneto
❹334	691061	1	Screw (Magneto Armature)
❹356	697089	1	Stop-Wire
❹474	696457	1	Alternator (Used After Code Date 03021600)
❹	696458	1	Alternator (Used Before Code Date 03021700)
❹501	691188	1	Regulator (Used After Code Date 03021600)
❹	691185	1	Regulator (Used Before Code Date 03021700)
❹505	691251	1	Nut (Governor Control Lever)
❹526	697088	1	Screw (Used After Code Date 03021600)
❹	697348	1	Screw (Used Before Code Date 03021700)
❹562	691119	1	Bolt (Governor Control Lever)

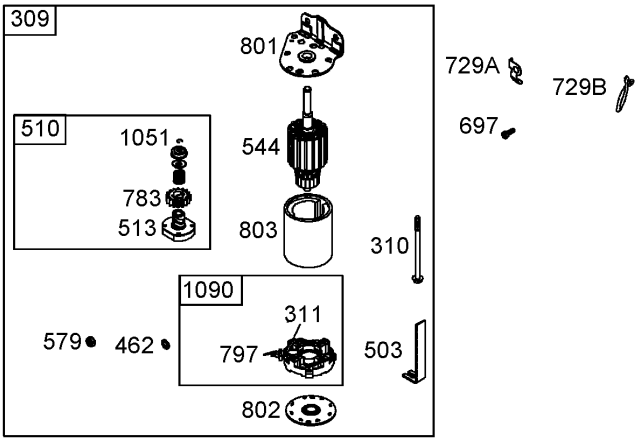
Ref	Part No.	Qty.	Description
❹729	691335	1	Clip–Wire
❹789	692037	1	Wiring-Harness
❹851	692424	1	Terminal–Spark Plug
❹1059	698516	1	Screw And Washer Kit
❹1119	691183	1	Screw (Alternator)



Blower Housing Assembly
Briggs and Stratton 286H77-0165-E1

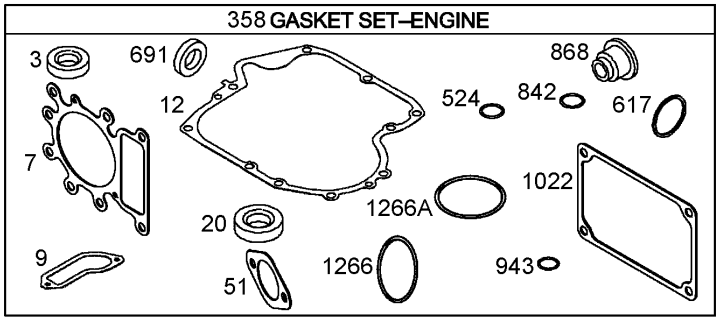
Ref	Part No.	Qty.	Description
❹23	693556	1	Flywheel
❹37	697352	1	Guard-Flywheel
❹73	697133	1	Screen-Rotating
❹74	697897	1	Screw (Rotating Screen)
❹78	691003	1	Screw (Flywheel Guard)
❹304	698599	1	Housing-Blower
❹305	697102	1	Screw (Blower Housing)
❹305A	697103	1	Screw (Blower Housing)
❹363	19203	1	Puller-Flywheel
❹431	697122	1	Elbow-Intake
❹445	698083	1	Filter-Cartridge, Air Cleaner
❹643	698401	1	Retainer-Filter, Air
❹783	693713	1	Gear-Pinion
❹967	697015	1	Filter-Cleaner, Pre
❹968	697084	1	Cover-Cleaner, Air
❹1005	699043	1	Fan-Flywheel
❹1036	790464	1	Label–Emission (Used After Code Date 04063000)
❹	695700	1	Label–Emission (Used Before Code Date 04070100)
❹1040	699852	1	Plate-Trim
❹1044	698139	1	Screw (Crankshaft Extension)
❹1051	691265	1	Ring-Retaining
❹1070	690372	1	Screw (Flywheel Fan)

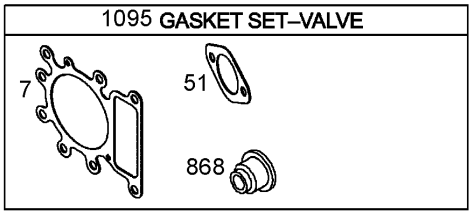
Ref	Part No.	Qty.	Description
❹1266	691917	1	Seal-O Ring
❹1266A	697123	1	Seal-O Ring
❹1267	697419	1	Latch-Housing, Blower



Starter Assembly
Briggs and Stratton 286H77-0165-E1

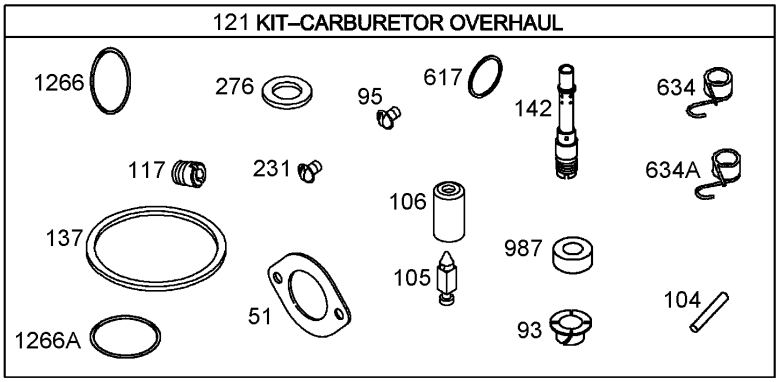
Ref	Part No.	Qty.	Description
❹309	693551	1	Motor-Starter
❹310	690323	1	Bolt (Starter Motor)
❹311	497608	1	Brush Set
❹462	691261	1	Washer (Brush Retainer)
❹503	691532	1	Strap-Starter
❹510	693699	1	Drive-Starter
❹513	692024	1	Clutch-Drive
❹544	692034	1	Armature-Starter
❹579	691029	1	Nut (Brush Retainer)
❹697	690372	1	Screw (Drive Cap)
❹729A	691224	1	Clip-Wire
❹729B	694123	1	Clip–Wire
❹783	693713	1	Gear-Pinion
❹797	693167	1	Nut (Brush Retainer)
❹801	691283	1	Cap-Drive
❹802	691286	1	Cap-End
❹803	693757	1	Housing-Starter
❹1051	691265	1	Ring-Retaining
❹1090	691293	1	Retainer-Brush

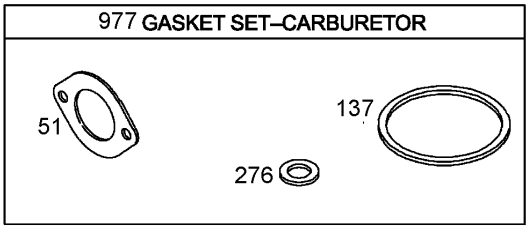




Gasket Assembly
Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description
❹3	391086	1	Seal-Oil
❹7	273280	1	Gasket-Head, Cylinder
❹9	697109	1	Gasket-Breather
❹12	697110	1	Gasket-Crankcase
❹20	690947	1	Seal-Oil
❹51	692137	1	Gasket-Intake
❹358	697151	1	Engine Gasket Set
❹617	692138	1	Seal-O Ring
❹524	691032	1	Seal-O Ring
❹691	692407	1	Seal-Shaft, Governor
❹842	691031	1	Seal-O Ring
❹868	690968	1	Seal-Valve
❹943	690589	1	Seal-O Ring
❹1022	272475	1	Gasket-Cover, Rocker
❹1095	691581	1	Valve Gasket Set
❹1266	691917	1	Seal-O Ring
❹1266A	697123	1	Seal-O Ring





Carburetor Overhaul Kit
Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description
❹51	692137	1	Gasket-Intake
❹93	690602	1	Bushing-Shaft, Throttle
❹95	691636	1	Screw (Throttle Valve)
❹104	690525	1	Pin-Hinge, Carburetor Float
❹105	231855	1	Valve-Needle, Float
❹106	690577	1	Seat-Inlet
❹117	694352	1	Jet-Main (STD)
❹121	697154	1	Carburetor Overhaul Kit
❹137	281165	1	Gasket-Bowl, Float
❹142	697140	1	Nozzle-Carburetor
❹231	691636	1	Screw (Choke Valve)
❹276	692255	1	Washer-Sealing
❹617	692138	1	Seal-O Ring
❹634	690801	1	Spring / Seal ASM
❹634A	690802	1	Spring And Seal ASM
❹977	690192	1	Carburetor Gasket Set
❹987	691326	1	Seal-Shaft, Throttle
❹1266	691917	1	Seal-O Ring
❹1266A	697123	1	Seal-O Ring

Attachments and Accessories

For 74403 - TimeCutter Z420 Riding Mower

Product Name	Model/Part
Smooth Caster Wheel Kit	105-1856
Tire Chains	107-1738
Armrest Kit	108-6163
42 Inch Twin Bagger	79214
48 Inch Snow Blade	79216

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