



TimeCutter™ Z420 Riding Mower

Model No. 74325 - 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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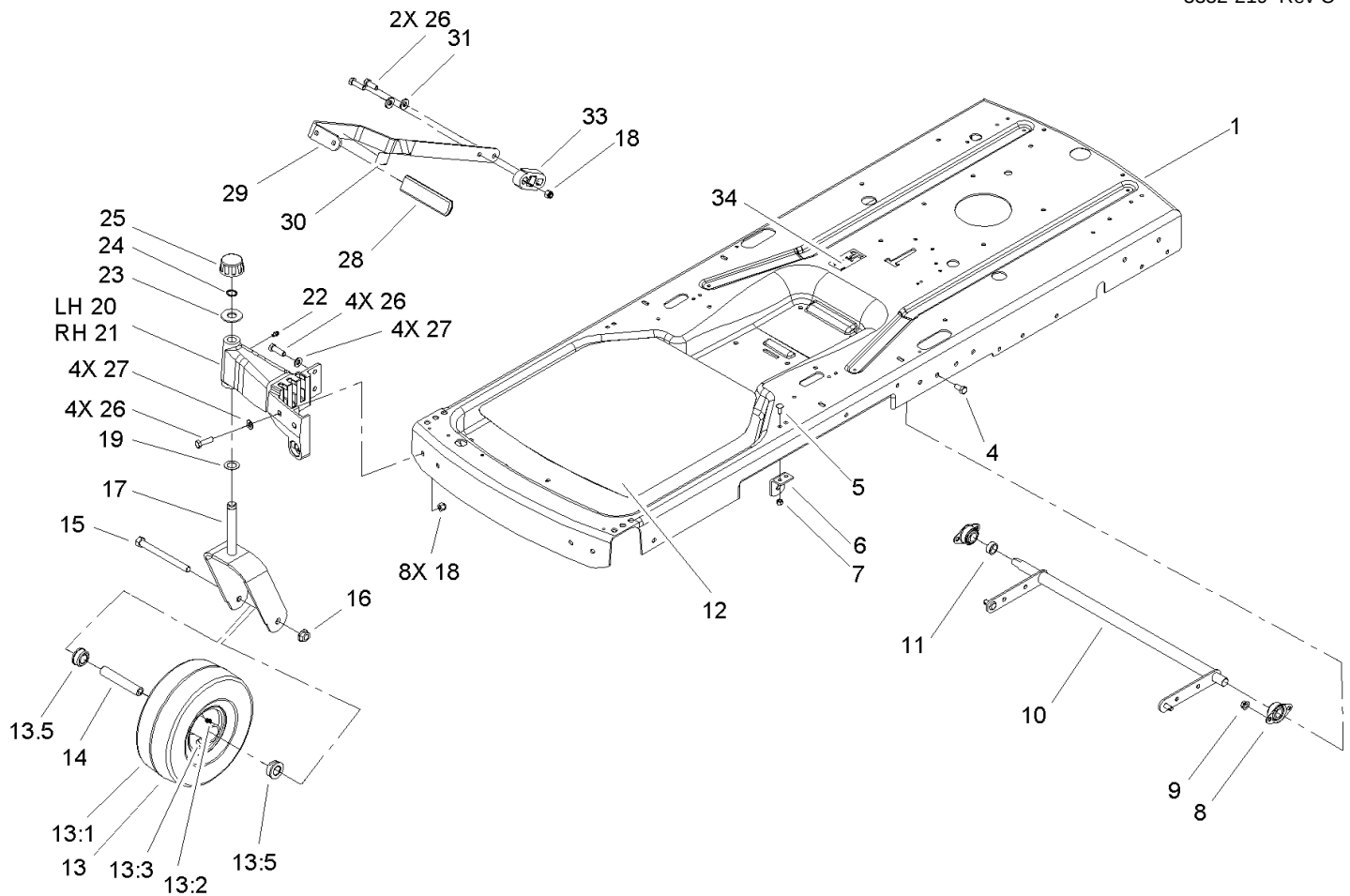
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

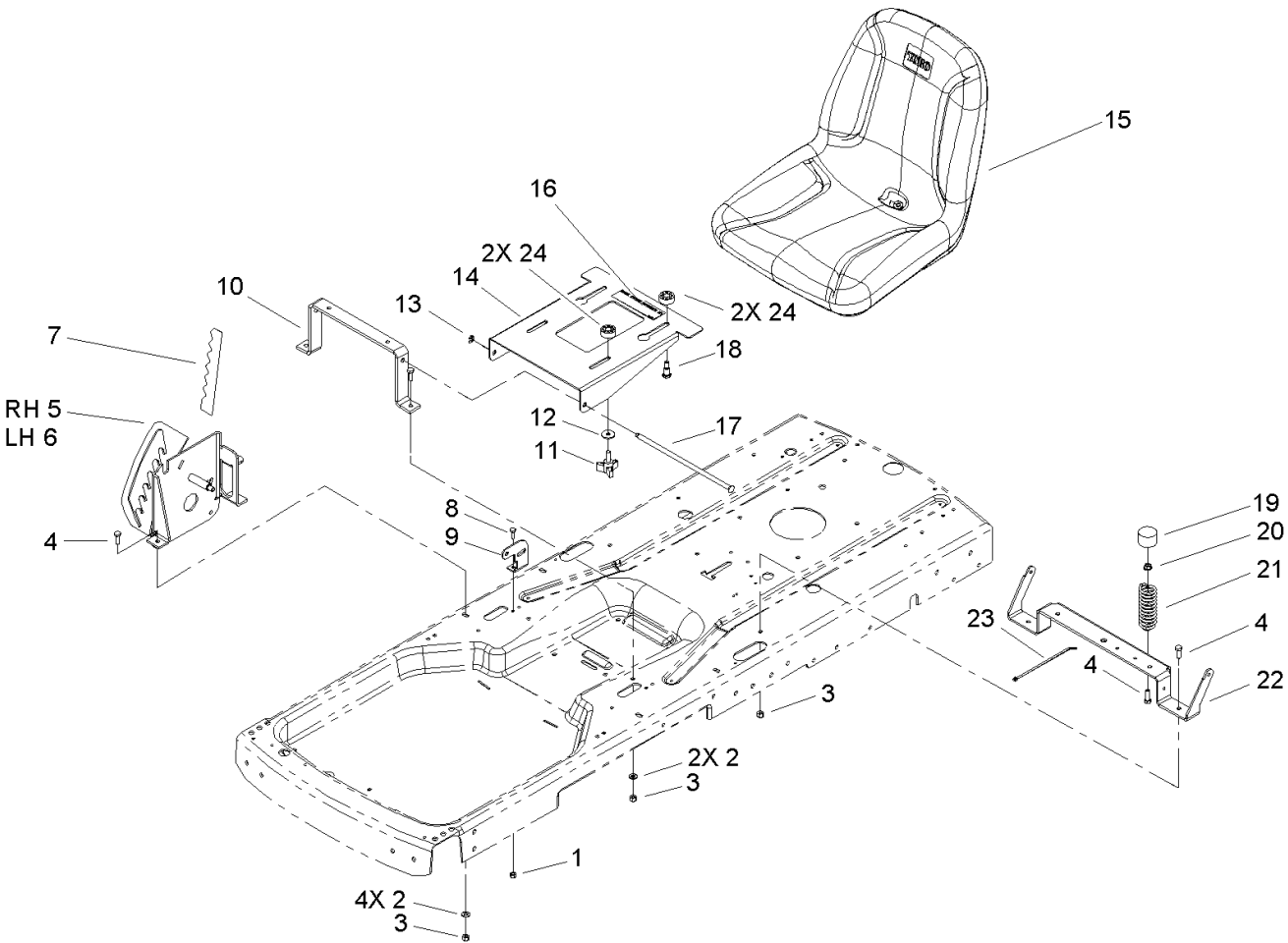
Footnotes

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



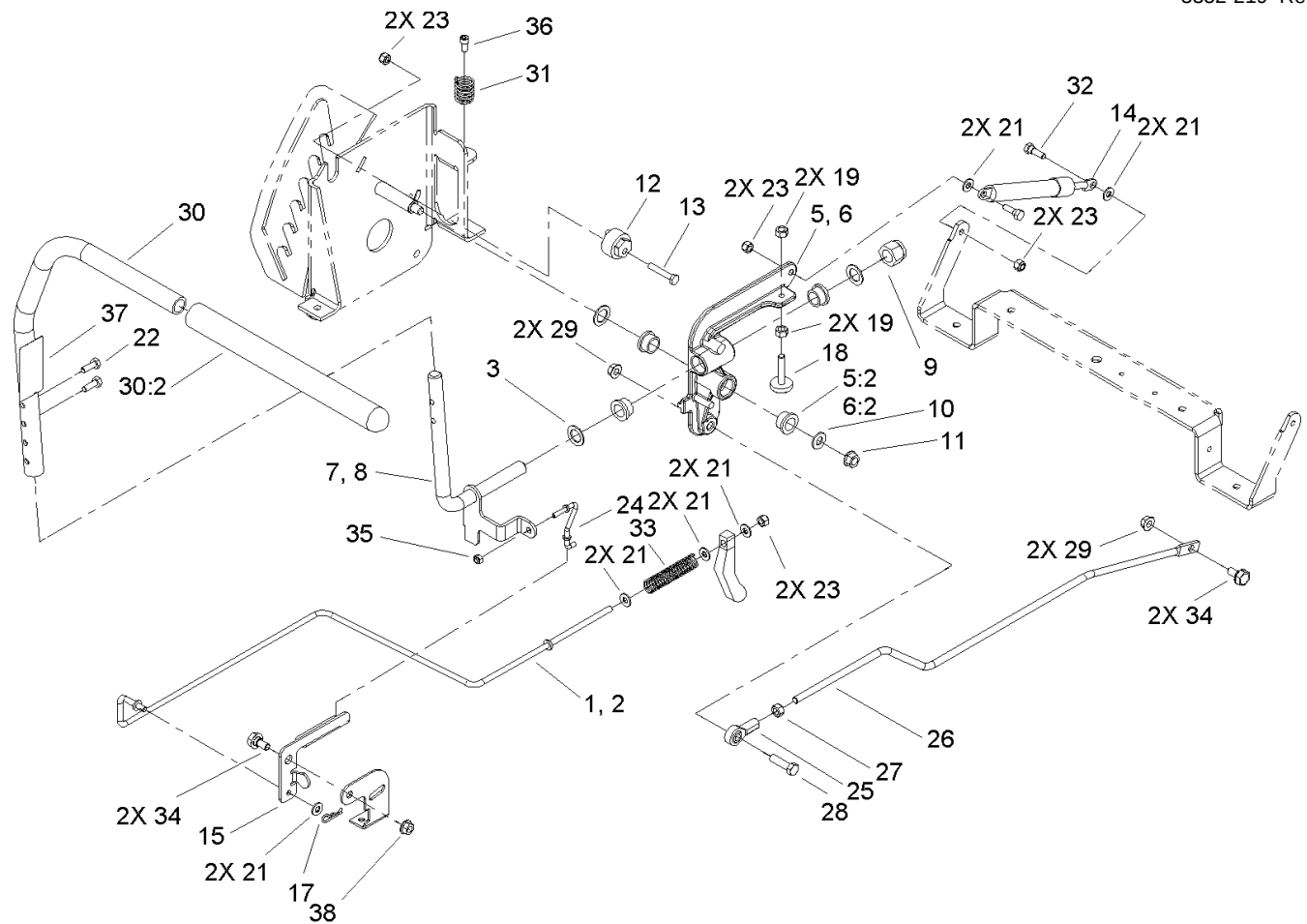
Frame Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	108-2325-01	1	Frame	22	302-5	2	Fitting-Grease
4	323-4	4	Screw-HH	23	28-2480	2	Washer-Plain
5	3229-1	4	Screw-CARR	24	32151-103	2	Ring-Retaining, EXT
6	105-3439	2	Bracket-Lift	25	61-9780	2	Cap-Hub
7	3296-42	4	Nut-Lock, NI	26	323-18	10	Screw-HH
8	1-633102	2	Bearing-Flange, Side	27	3256-24	8	Washer-Flat
9	3290-357	4	Nut-HHF, Whiz	28	105-3450	1	Grip-Lever, Lift
10	105-3499-03	1	Lift Arm ASM	29	108-2317-03	1	Lever-Lift
11	106-2222	1	Spacer	30	106-8743	1	Decal
12	105-3460	1	Pad-Antiskid	31	98-5975	2	Washer-Belleville
13	105-3471	2	Front Wheel And Tire ASM	33	106-2211	1	Block-Lift
13:1	105-1943	1	Tire	34	108-6109	1	Decal-Transport, Ce
13:2	302-11	1	Fitting-Lube, 45 DEG				
13:3	232-27	1	Stem-Valve				
13:5	114-1640	2	Bushing-Flange				
13:99	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				



Seat Assembly

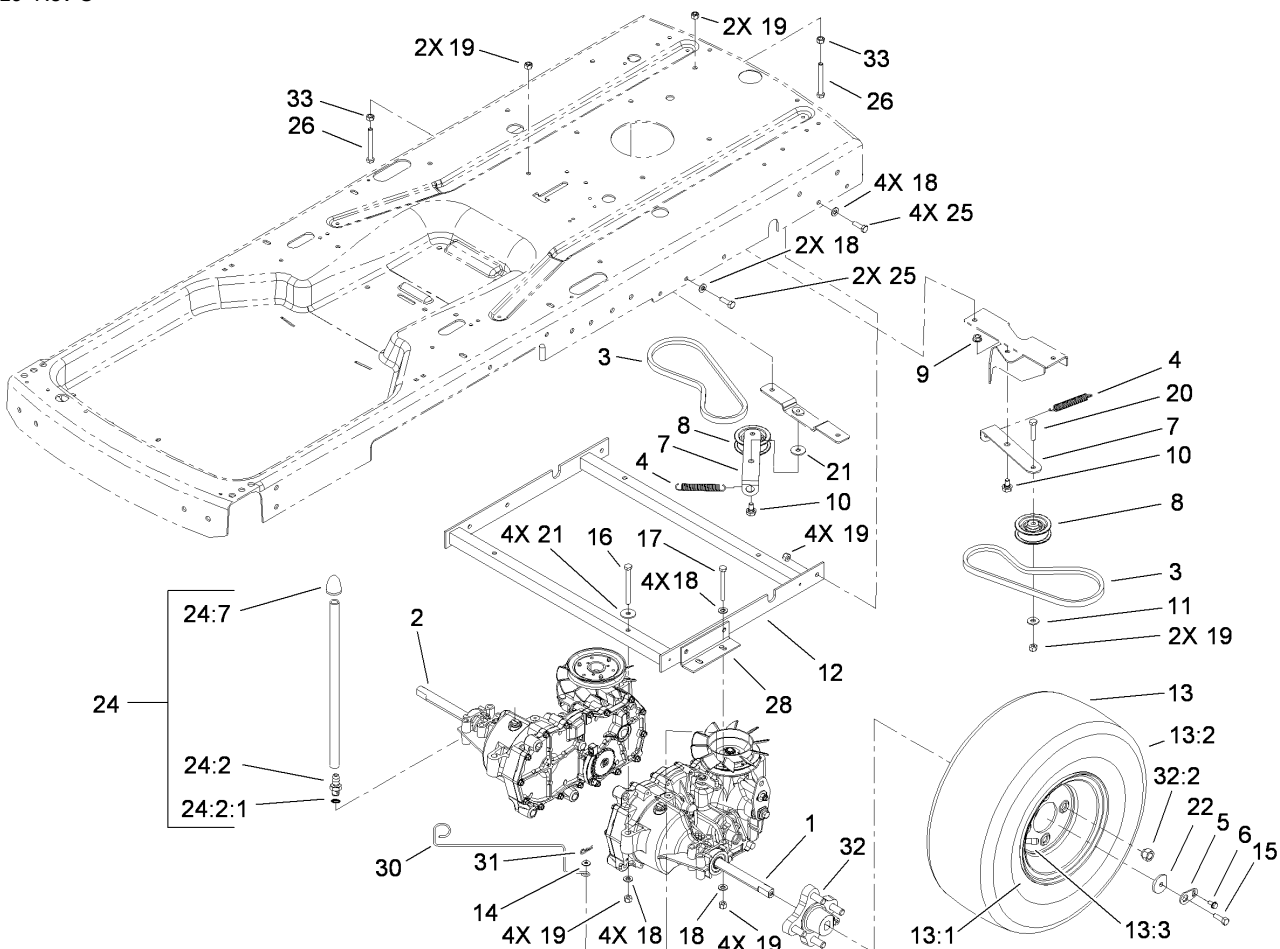
Ref	Part No.	Qty.	Description				
1	3296-42	4	Nut-Lock, NI				
2	3256-23	6	Washer-Flat				
3	3296-29	12	Nut-Lock, NI				
4	322-4	14	Screw-HH				
5	106-2158-03	1	RH Plate ASM				
6	106-2159-03	1	LH Plate ASM				
7	108-2392	1	Decal-HOC				
8	321-4	4	Screw-HH				
9	106-2180	2	Bracket-Bellcrank				
10	105-6954-03	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	106-8716	1	Decal-Services				
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
①5	107-4909	1	LH Activator Arm ASM
①5:2	105-3455	4	Bushing
6	107-4910	1	RH Activator Arm ASM
6:2	105-3455	4	Bushing
①7	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

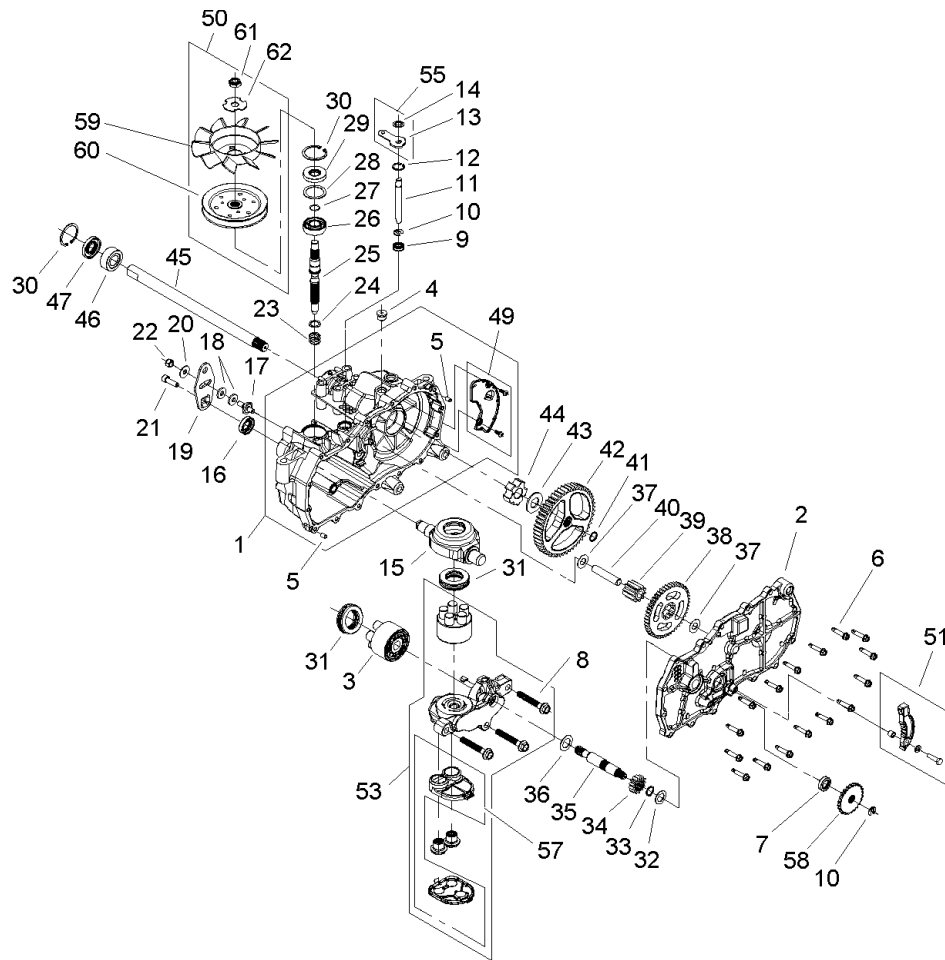
Ref	Part No.	Qty.	Description
26	105-7048	2	Rod-Hydro
27	3219-2	2	Nut-Hex
28	322-6	2	Screw-HH
29	32128-20	4	Nut-HF
30	106-2242	2	Handle ASM
30:2	1-633257	1	Grip-Control, Motion
31	105-3469	2	Spring-Compression
32	106-2214	4	Bolt-Shoulder
33	105-3465	2	Spring-Compression
34	37-8771	4	Bolt-Shoulder
35	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
13:99	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
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
32:2	242-50	4	Nut-Lug
33	3217-6	2	Nut-Hex



LH Hydrostat Assembly Part No. 108-2394

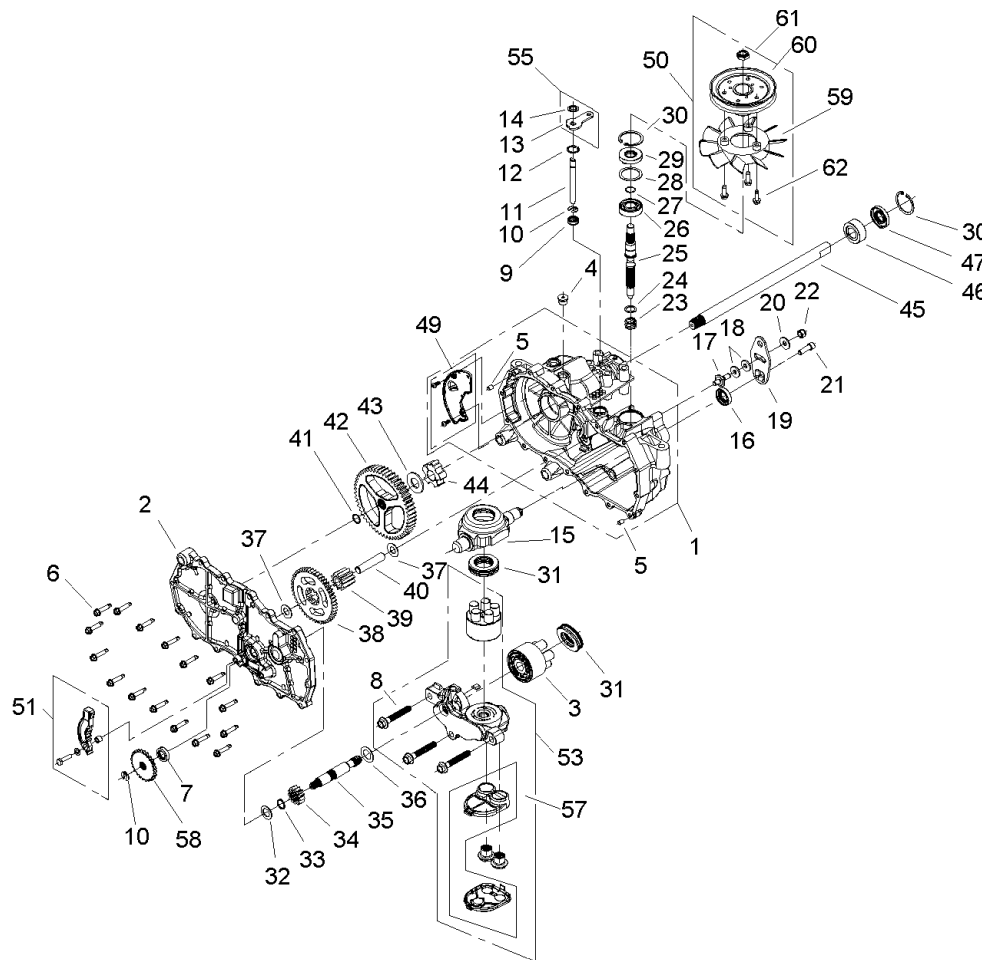
Ref	Part No.	Qty.	Description
1	106-8695	1	RH Main Housing ASM
2	106-8696	1	RH Side ASM
3	104-2106	1	Cylinder Block ASM
4	104-2189	1	Plug-Thread, Straight
5	9004800-2506	2	Pin-Hydrogear
6	104-5305	16	Screw-HHF
7	104-5347	1	Seal-Oil
8	94-6926	3	Bolt
9	106-8676	1	Seal-Lip
10	106-8677	2	Ring-Retaining, 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)

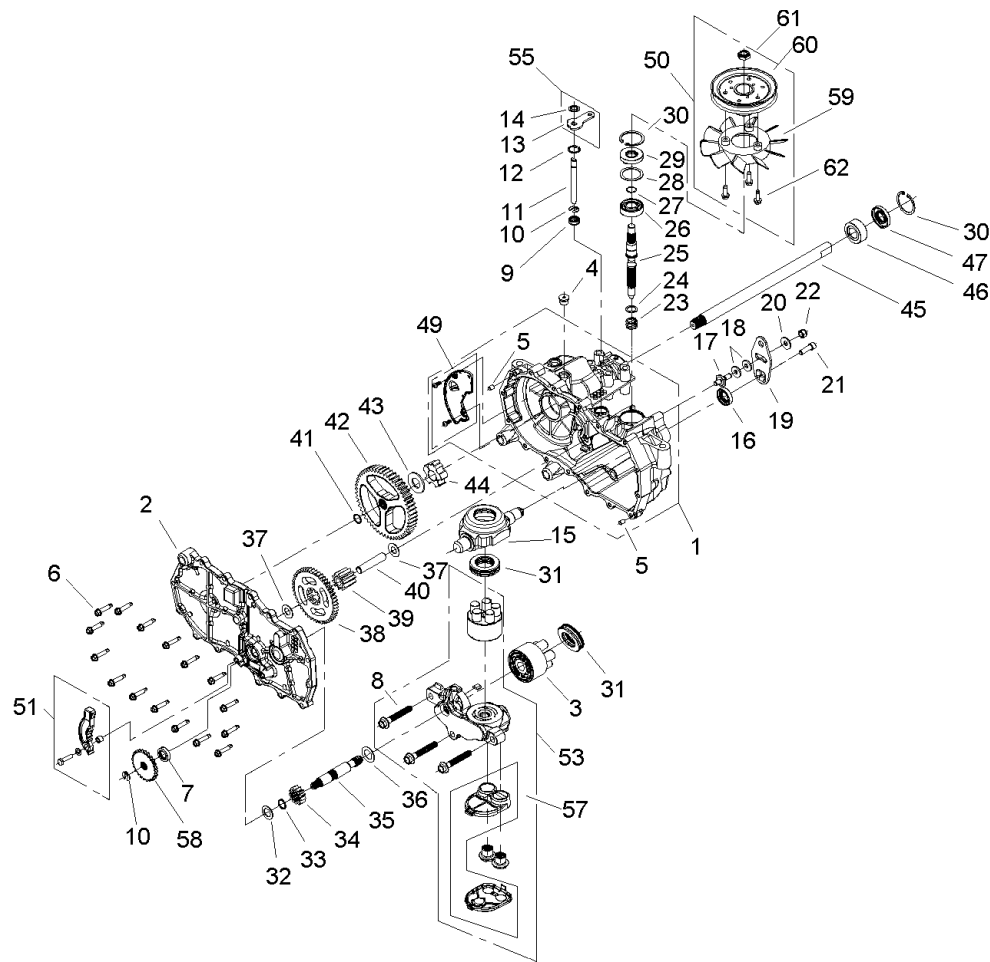
Ref	Part No.	Qty.	Description				
❶48	106-8686	1	Seal Kit				
49	106-8697	1	RH Expansion Plate Kit				
50	106-8698	1	Fan Pulley Kit				
51	106-8688	1	Brake Arm Kit				
53	108-6190	1	RH 7-Piston Center Section Kit				
❶54	104-2147	1	Sealant				
55	107-2489	1	Bypass Arm Kit				
57	106-8693	1	Filter Kit				
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

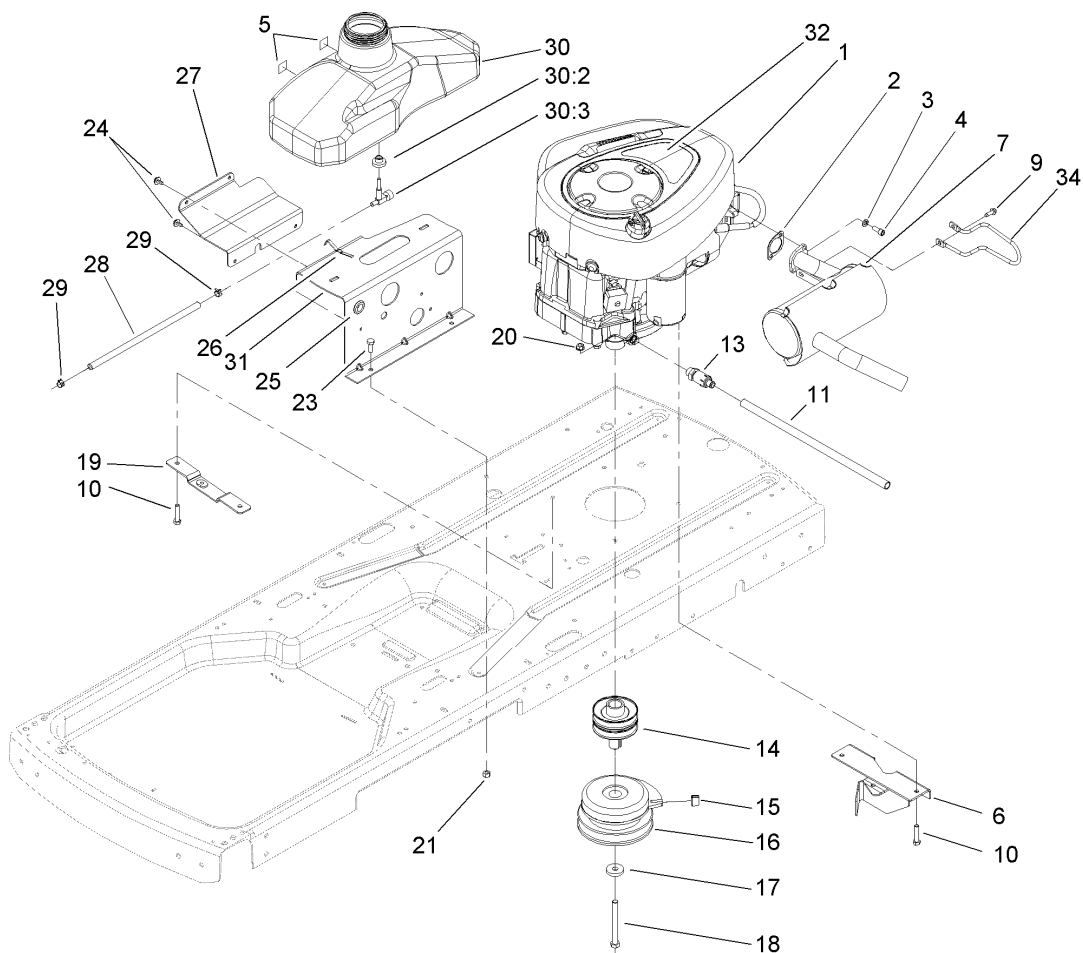
Ref	Part No.	Qty.	Description
1	106-8674	1	LH Main Housing ASM
2	106-8675	1	LH Side ASM
3	104-2106	1	Cylinder Block ASM
4	104-2189	1	Plug-Thread, Straight
5	9004800-2506	2	Pin-Hydrogear
6	104-5305	16	Screw-HHF
7	104-5347	1	Seal-Oil
8	94-6926	3	Bolt
9	106-8676	1	Seal-Lip
10	106-8677	2	Ring-Retaining, 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



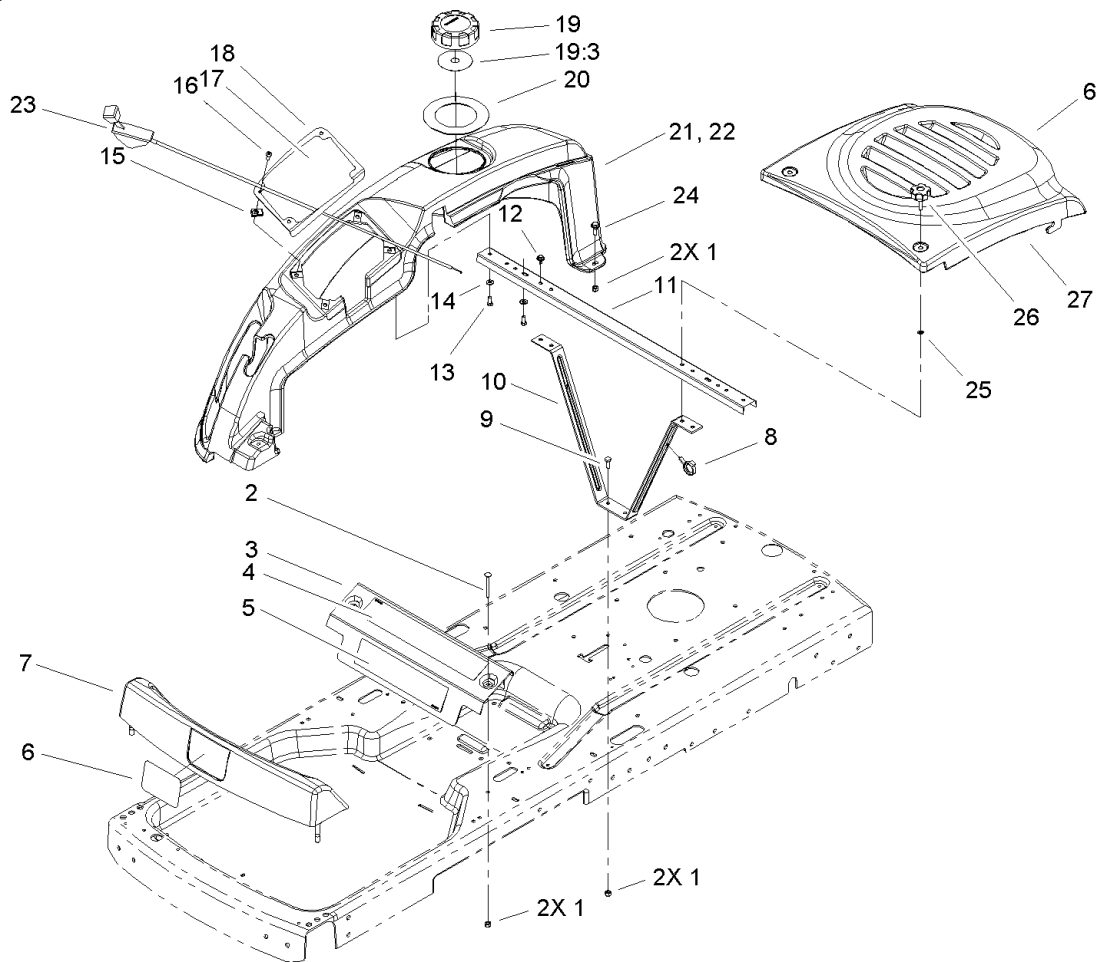
RH Hydrostat Assembly Part No. 108-2393 (continued)

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				



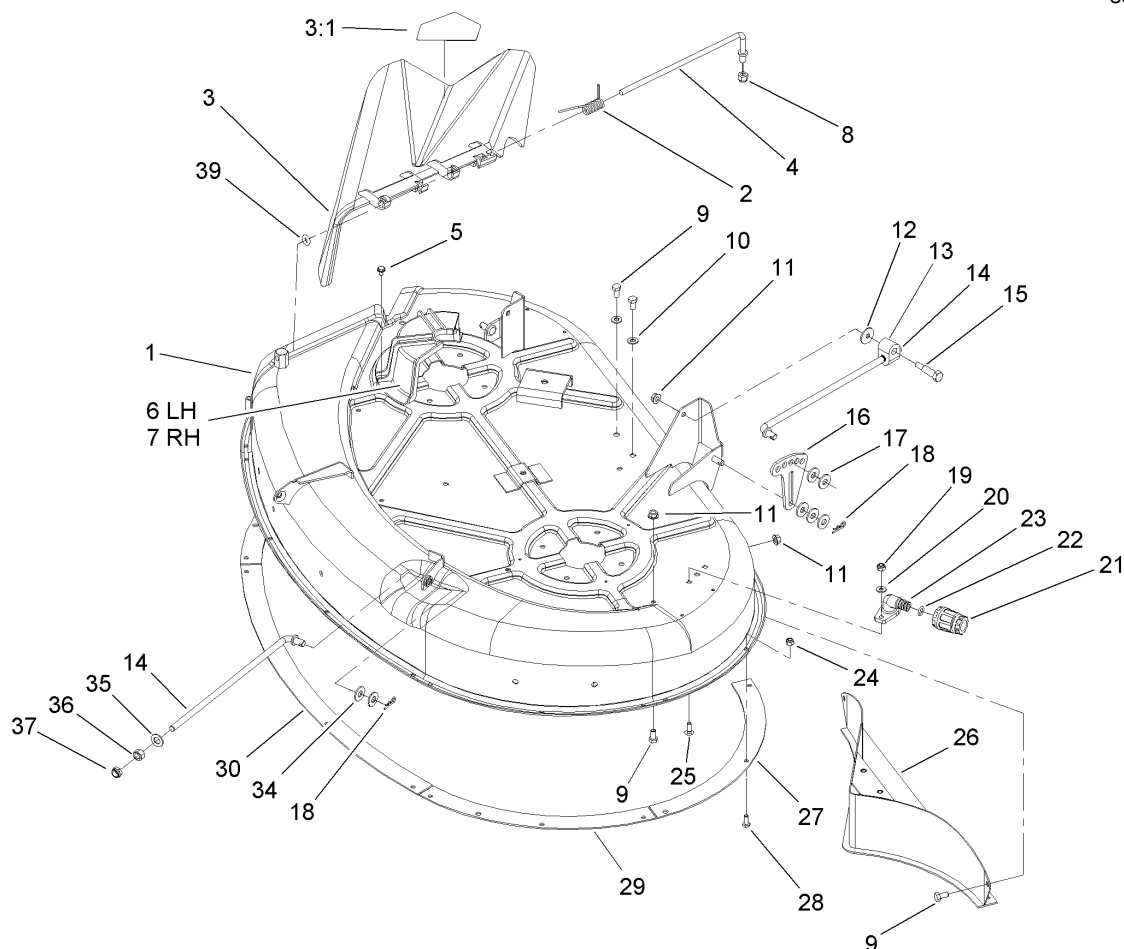
Engine Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1		1	Engine-Briggs And Stratton, 286H77-0165-E1	27	108-2315-03	1	Plate-Support
2	88-4410	1	Gasket-Exhaust	28	106-8720	1	Hose-Fuel
3	3253-4	2	Washer-Lock	29	2412-98	2	Clamp
4	3274-10	2	Screw-HSH	30	105-3464	1	Gas Tank ASM
5	104-2488	2	Foam-Switch, Seat	30:2	46-6560	1	Bushing
6	107-4873	1	Bracket-Pivot	30:3	104048	1	Valve-Fuel
7	106-7007	1	Muffler	31	108-2314-03	1	Plate-Tank
9	32144-44	2	Screw-HWH	32	107-4905	1	Decal
10	322-7	4	Screw-HH	34	108-8510	1	Guard-Muffler
11	106-7022	1	Tube-Drain, Oil				
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				
25	237-124	1	Grommet				
26	609830	2	Spring				



Styling Assembly

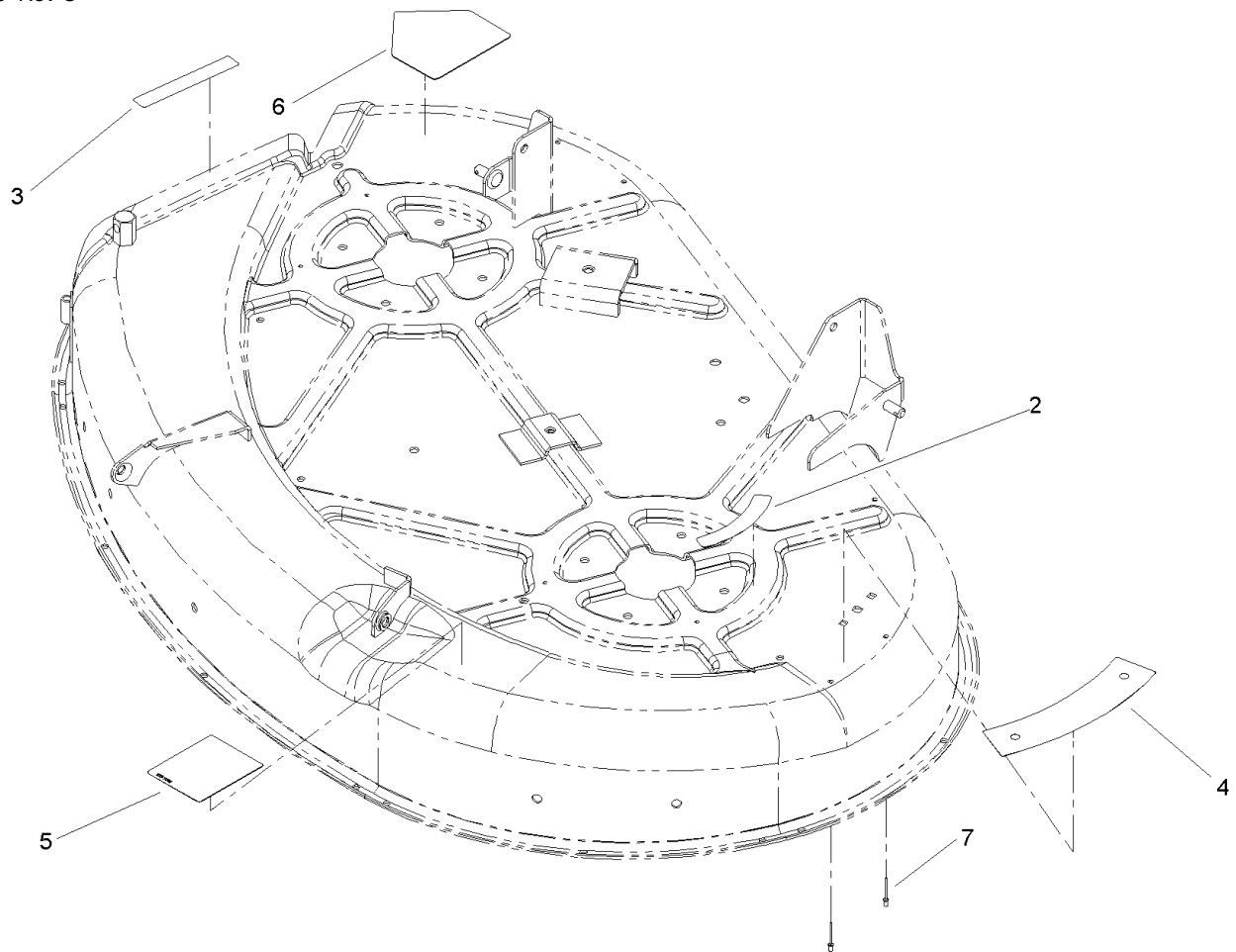
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	3296-42	6	Nut-Lock, NI	24	11-9030	2	Screw-Shoulder
2	3229-7	2	Screw-CARR	25	106-8737	2	Nut-Retainer
3	106-2164-03	1	Bracket-Support, Front	26	106-7017	2	Knob
4	107-7398	1	Decal-Danger	27	106-2163	1	Cover-Hood
5	108-7128	1	Decal				
6	105-6971	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				
22	106-2162	1	Cover-Side, LH				
23	104-3626	1	Cable-Throttle				



42 Inch Deck Assembly

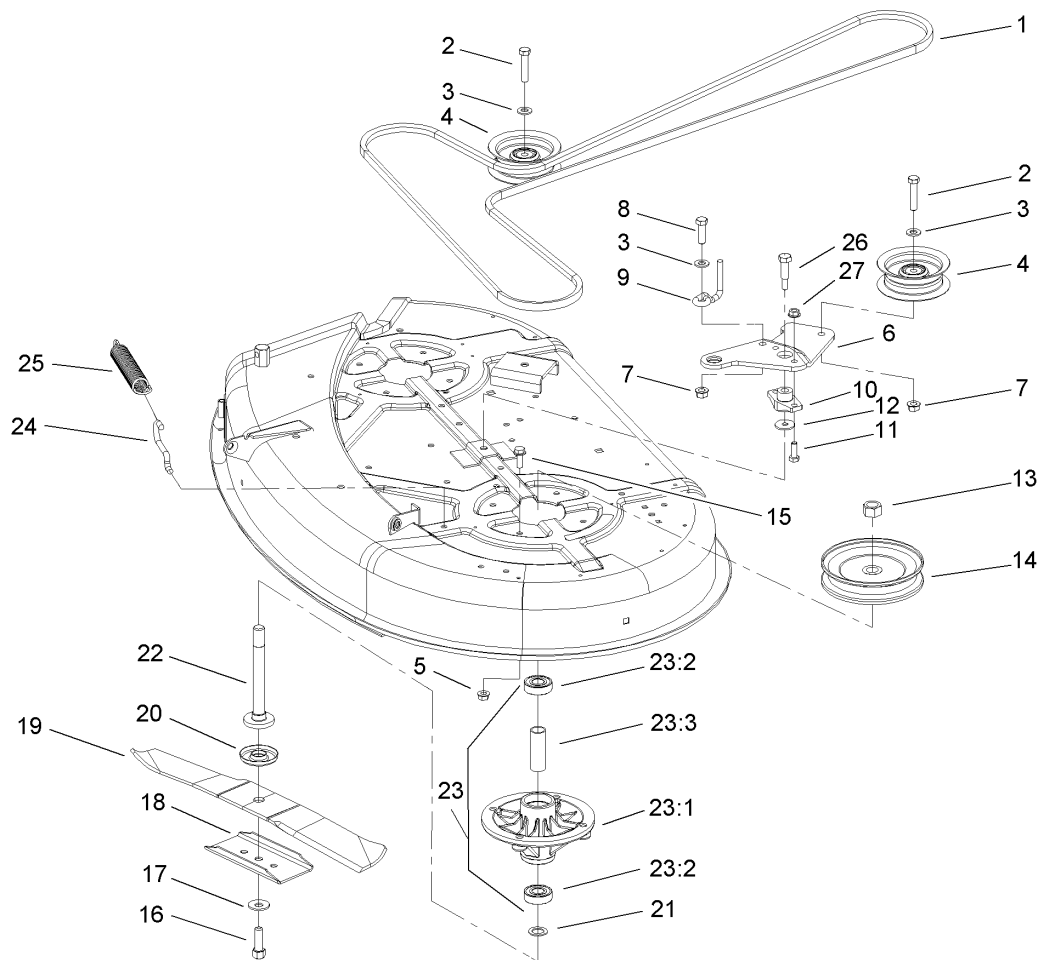
Ref	Part No.	Qty.	Description
1	108-6103	1	42 Inch Deck ASM
2	57-6950	1	Spring
3	93-0317	1	Deflector ASM
3:1	93-1122	1	Decal-Danger
4	95-1661	1	Rod-Pivot
5	32104-76	5	Screw
6	88-4030	1	Guide-Belt, LH
7	88-4020	1	Guide-Belt, RH
8	3296-39	1	Nut-Lock, NI
9	322-2	5	Screw-HH
10	3256-23	2	Washer-Flat
11	32128-25	5	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
21	95-3270	1	Connector-Hose
22	46-6290	1	O-Ring, Seal
23	95-2747	1	Fitting-Washout

Ref	Part No.	Qty.	Description
24	3296-42	19	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	19	Screw-HH
29	106-6952-03	2	Ring-Blow Out, Side
30	106-6953-03	1	Ring-Blow Out
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
39	106-8745	1	O-Ring



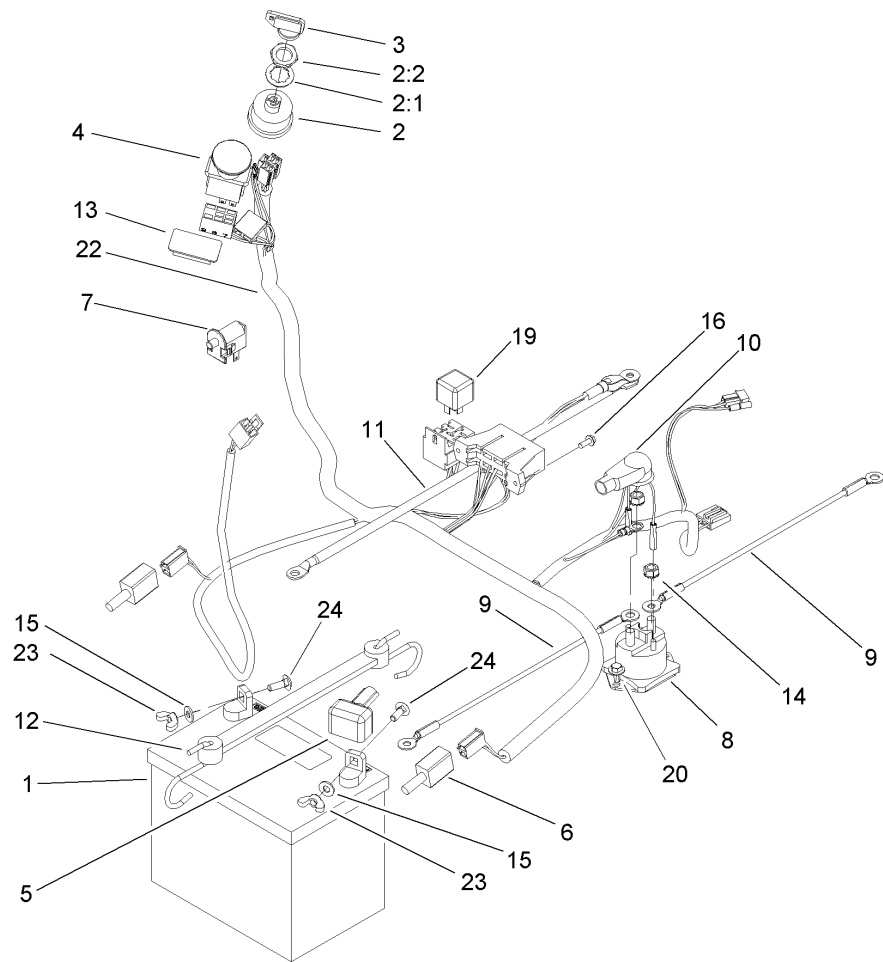
42 Inch Deck Decal Assembly No. 108-6103

Ref	Part No.	Qty.	Description
2	68-3660	1	Decal-Danger, Shield
3	68-3650	1	Decal-Danger, Deflector
4	79-3140	1	Decal-Danger
5	105-7015	1	Decal-Routing, Belt
6	93-1122	1	Decal-Danger
7	3290-282	2	Rivet-Blind



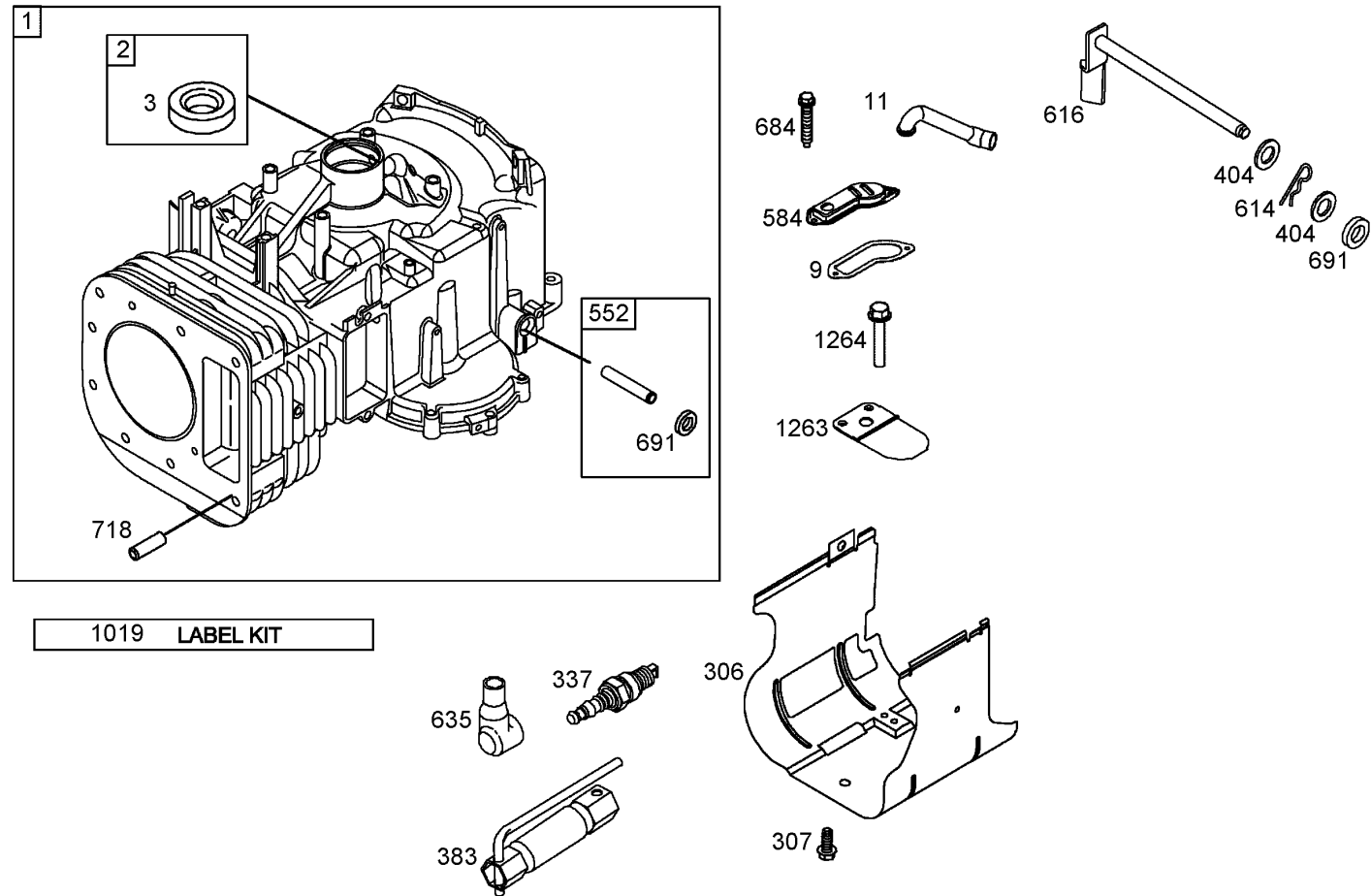
42 Inch Deck Spindle and Belt Drive Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	106-2173	1	Belt-V	23:2	100-1048	2	Bearing-Ball
2	323-9	2	Screw-HH	23:3	62-3661	1	Spacer
3	3256-24	3	Washer-Flat	24	88-5970	1	Hook-Return, Spring
4	106-2175	2	Pulley-Idler, Flat	25	106-2177	1	Spring-Extension
5	32128-25	1	Nut-HF	26	7-0030	1	Screw-Shoulder, HH
6	107-2467-03	1	Arm-Idler	27	3296-29	2	Nut-Lock, NI
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				
23		2	Spindle ASM				
23:1	88-4510	1	Housing-Spindle				



Electrical Assembly

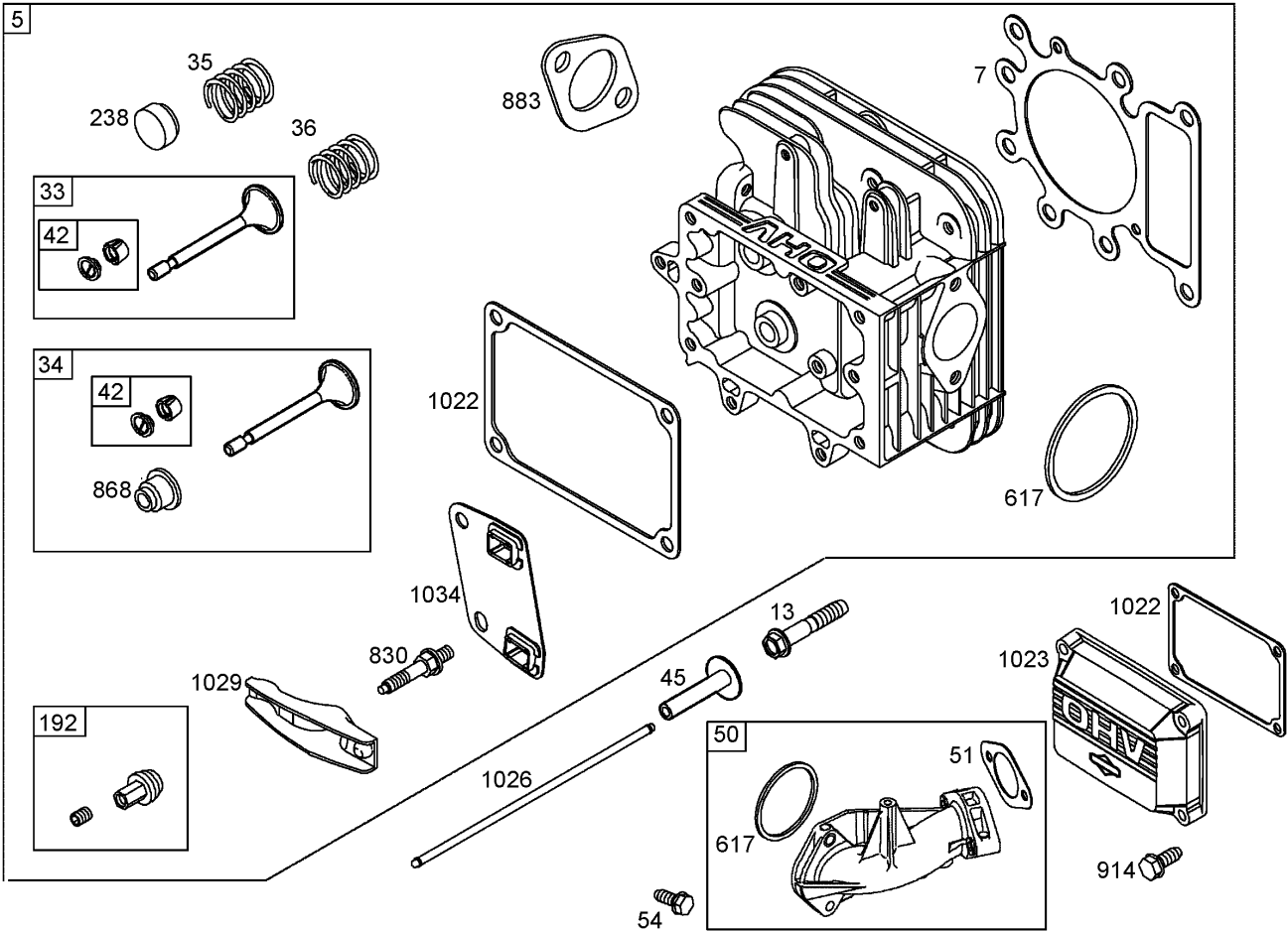
Ref	Part No.	Qty.	Description				
1	104-2491	1	Battery				
2	88-9830	1	Key Switch ASM				
2:1	3254-5	1	Washer-Tooth				
2:2	218-461	1	Nut-HH				
3	63-8360	1	Key-Ignition				
4	95-7489	1	Switch-PTO				
5	28-8080	1	Boot-Terminal				
6	106-2216	2	Switch				
7	82-2190	1	Switch-Bail				
8	106-8245	1	Solenoid-Starter				
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				
19	98-7249	1	Relay				
20	46-8560	2	Screw-HHF				
22	107-2500	1	Harness-Wire, 9 Amp				
23	32103-22	2	Nut-Wing				
24	3229-1	2	Screw-CARR				



Cylinder Assembly

Briggs and Stratton 286H77-0165-E1

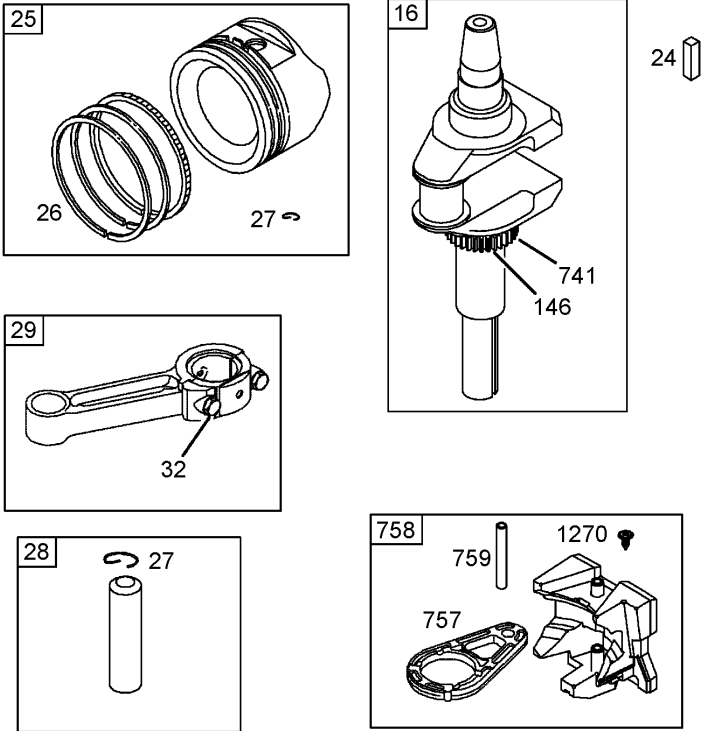
Ref	Part No.	Qty.	Description				
1	697132	1	Cylinder ASM				
2	399265	1	Bushing And Seal Kit				
3	391086	1	Seal-Oil				
9	697109	1	Gasket-Breather				
11	697113	1	Tube-Breather				
48	697762	1	Short Block ASM				
306	697107	1	Shield-Cylinder				
307	691003	1	Screw (Cylinder Shield)				
337	691043	1	Spark Plug				
383	89838	1	Wrench-Plug, Spark				
404	691691	1	Washer (Governor Crank)				
552	697144	1	Bushing-Crank, Governor				
584	697112	1	Cover-Passage, Breather				
614	691620	1	Pin-Cotter				
616	692012	1	Crank-Governor				
635	691909	1	Boot-Spark Plug				
684	697157	1	Screw (Breather Passage Cover)				
691	692407	1	Seal-Shaft, Governor				
718	690959	1	Pin-Locating				
1019	697143	1	Label Kit				
1263	697124	1	Reed-Breather				
1264	697104	1	Screw (Breather Reed)				



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

Ref	Part No.	Qty.	Description
45	698148	1	Head-Cylinder
7	273280	1	Gasket-Head, Cylinder
13	690360	1	Screw (Cylinder Head Gasket)
33	695760	1	Valve-Exhaust
34	695761	1	Valve-Intake
35	691279	1	Spring-Valve (Intake)
36	691279	1	Spring-Valve (Exhaust)
42	499586	1	Keeper-Valve
45	690564	1	Tappet-Valve
50	690193	1	Manifold-Intake
51	692137	1	Gasket-Intake
54	691148	1	Screw (Intake Manifold)
192	691986	1	Adjustor-Arm, Rocker
238	691843	1	Cap-Valve
617	692138	1	Seal-O Ring (Intake Manifold)
830	691095	1	Stud-Arm, Rocker
868	690968	1	Seal-Valve
883	692236	1	Gasket-Exhaust
914	691108	1	Screw (Rocker Cover)
1022	272475	1	Gasket-Cover, Rocker
1023	692492	1	Cover-Rocker
1026	692003	1	Rod-Push
4	692011	1	Rod-Push
1029	691751	1	Arm-Rocker

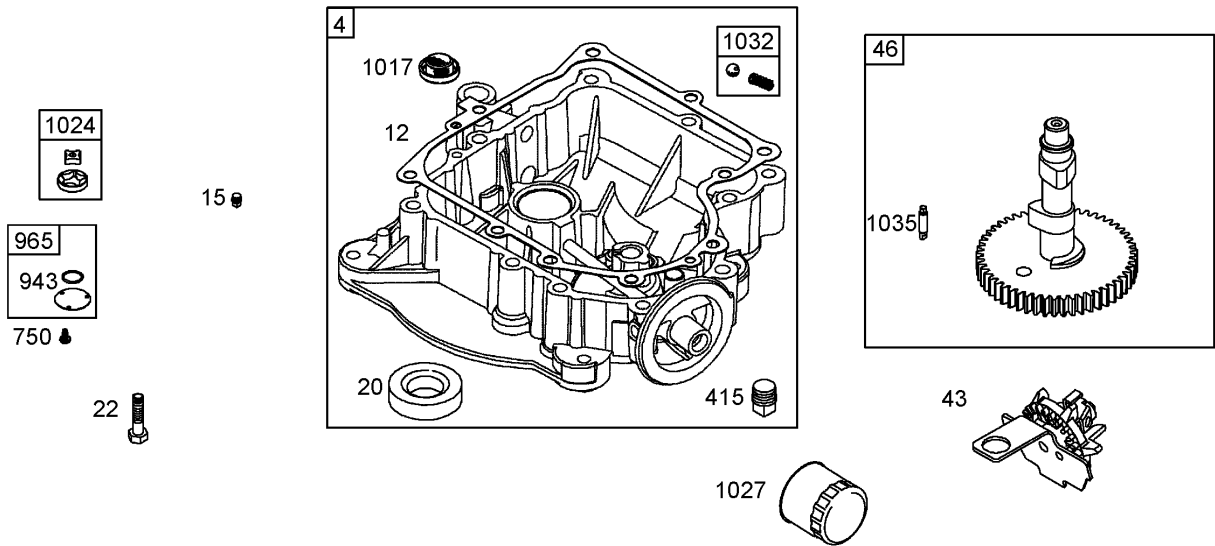
Ref	Part No.	Qty.	Description
1034	690822	1	Guide-Rod, Push



Crankshaft Assembly

Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description				
④ 16	697127	1	Crankshaft				
④ 24	222698	1	Key				
④ 25	698371	1	Piston ASM (Standard) (After Code Date 03092800)				
④	697114	1	Piston ASM (Standard) (Before Code Date 03092900)				
④	698375	1	Piston ASM (.020In Oversize) (After Code Date 03092800)				
④	697117	1	Piston ASM (.020In Oversize) (Before Code Date 03092900)				
④ 26	697115	1	Ring Set (Standard)				
④	697120	1	Ring Set (.020In Oversize)				
④ 27	698469	1	Lock-Pin, Piston				
④ 28	697099	1	Pin-Piston (STD)				
④ 29	697126	1	Rod-Connecting (Standard)				
④	697263	1	Rod-Connecting (.020In Undersize)				
④ 32	692852	1	Screw (Connecting Rod)				
④ 146	691639	1	Key-Timing				
④ 741	697128	1	Gear-Timing				
④ 757	697607	1	Link-Counterweight				
④ 758	697134	1	Counterweight				
④ 759	697392	1	Pin-Counterweight				
④ 1270	697156	1	Plug-Counterweight, Avs				

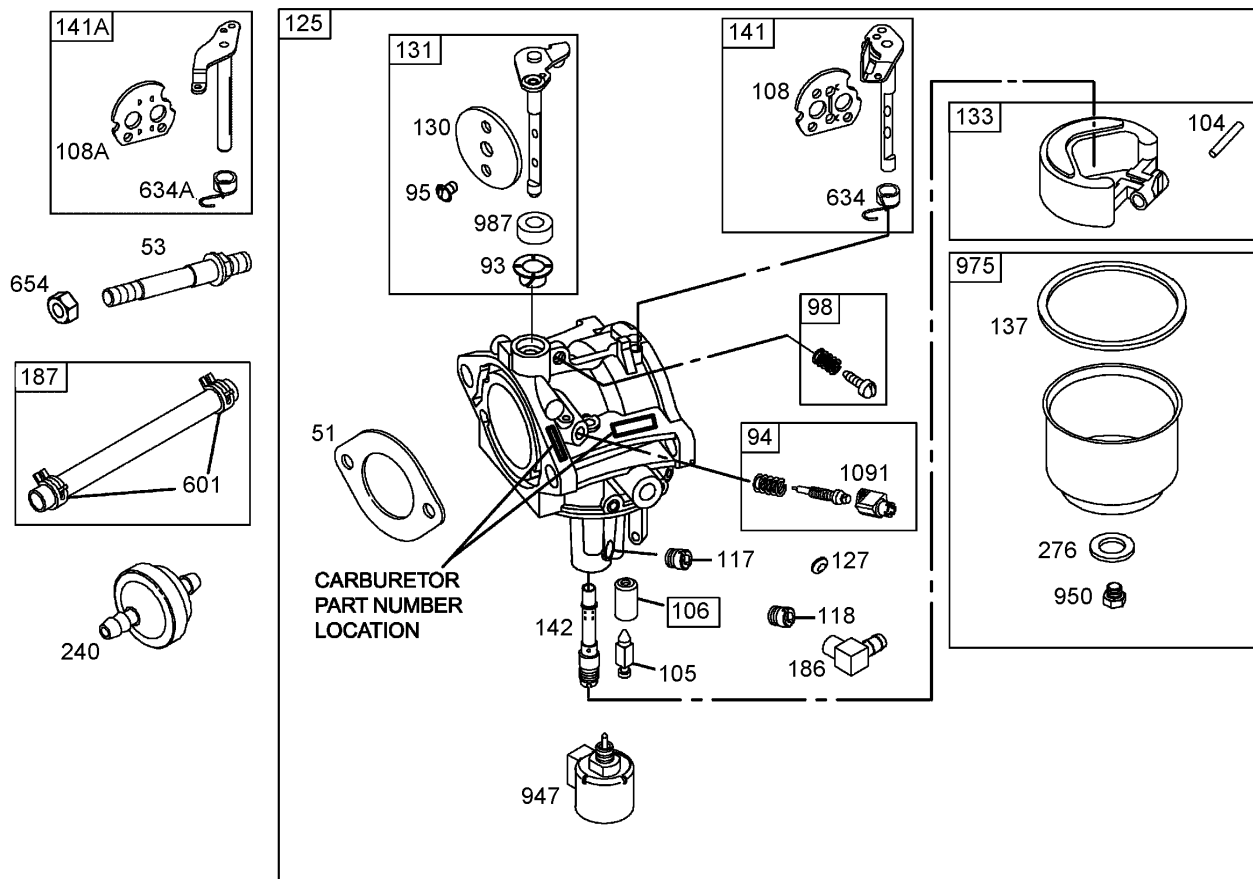


Crankcase Assembly

Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description				
4	697188	1	Sump-Engine				
12	697110	1	Gasket-Crankcase				
15	691680	1	Plug-Drain, Oil				
20	690947	1	Seal-Oil				
22	692125	1	Screw (Engine Sump)				
415	690283	1	Plug-Oil				
43	691968	1	Slinger-Governor, Oil				
46	790400	1	Camshaft				
750	691033	1	Screw (Oil Pump Cover)				
943	690589	1	Seal-O Ring				
965	499613	1	Cover-Pump, Oil				
1017	690770	1	Screen-Pump, Oil				
1024	499054	1	Pump-Oil				
1027	492932	1	Filter-Oil				
1032	491710	1	Ball-Pump, Oil				
1035	693784	1	Shaft-Pump, Oil				

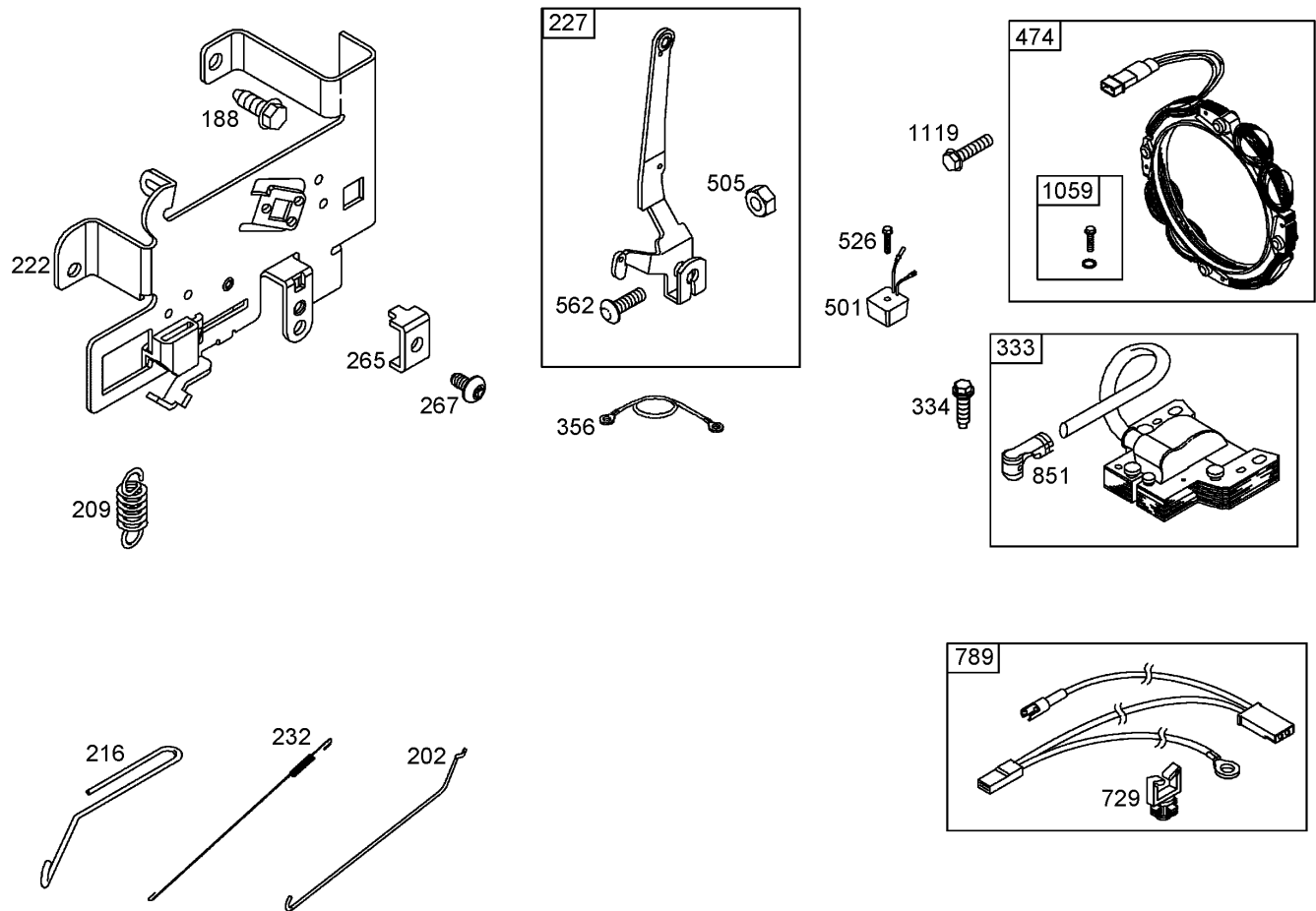
21



Carburetor Assembly

Briggs and Stratton 286H77-0165-E1

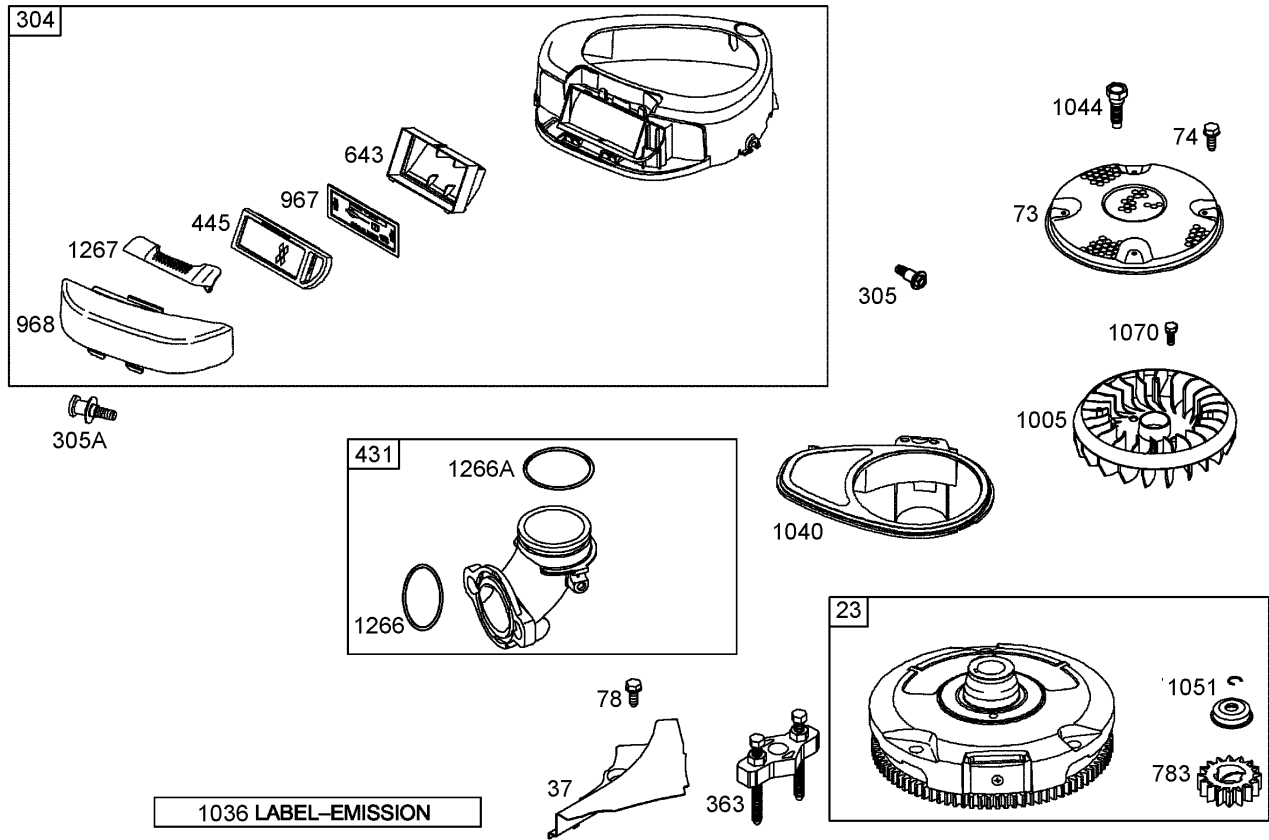
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
④51	692137	1	Gasket-Intake	④187	699931	1	Line-Fuel (Cut To Required Length)
④53	690227	1	Stud (Carburetor)	④240	394358	1	Filter-Fuel
④93	690602	1	Bushing-Shaft, Throttle	④276	692255	1	Washer-Sealing
④94	498030	1	Idle Mixture Kit	④601	95162	1	Clamp-Hose
④95	691636	1	Screw (Throttle Valve)	④634	690801	1	Spring / Seal ASM
④98	495800	1	Idle Speed Kit	④634A	690802	1	Spring And Seal ASM
④104	690525	1	Pin-Hinge, Carburetor Float	④654	690958	1	Nut (Carburetor)
④105	231855	1	Valve-Needle, Float	④947	694393	1	Solenoid-Fuel
④106	690577	1	Seat-Inlet	④950	691657	1	Screw (Float Bowl)
④108	690464	1	Valve-Choke	④975	495933	1	Bowl-Float
④108A	692344	1	Valve-Choke (Choke A Matic)	④987	691326	1	Seal-Shaft, Throttle
④117	694352	1	Jet-Main (STD)	④1091	691333	1	Cap-Limiter
④118	697228	1	Jet-Main (High Altitude)				
④125	698445	1	Carburetor				
④127	695005	1	Plug-Welch				
④130	691750	1	Valve-Throttle				
④131	494379	1	Throttle Shaft Kit				
④133	494381	1	Float-Carburetor				
④137	281165	1	Gasket-Bowl, Float				
④141	495097	1	Choke Shaft Kit (Manual Choke)				
④141A	495931	1	Choke Shaft Kit (Choke A Matic)				
④142	697140	1	Nozzle-Carburetor				
④186	698174	1	Connector-Hose				



Governor Assembly Briggs and Stratton 286H77-0165-E1

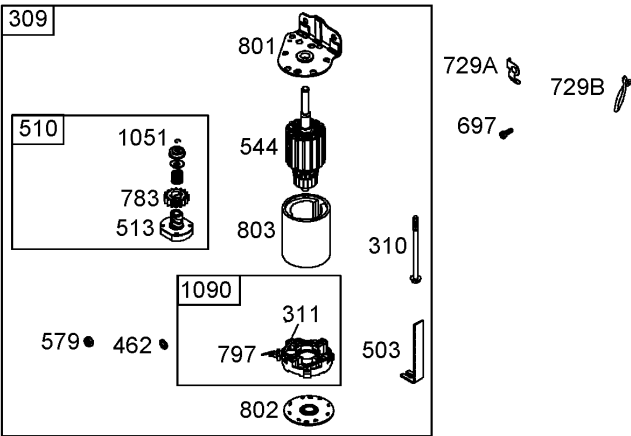
Ref	Part No.	Qty.	Description
④ 188	691693	1	Screw (Control Bracket)
④ 202	691841	1	Link-Governor, Mechanical
④ 209	692208	1	Spring-Governor
④ 216	691840	1	Link-Choke
④ 222	694042	1	Bracket-Control
④ 227	691374	1	Lever-Control, Governor
④ 232	691842	1	Spring-Link, Governor
④ 265	691024	1	Clamp-Casing
④ 267	695134	1	Screw (Casing Clamp)
④ 333	492341	1	Armature-Magneto
④ 334	691061	1	Screw (Magneto Armature)
④ 356	697089	1	Stop-Wire
④ 474	696457	1	Alternator (Used After Code Date 03021600)
④	696458	1	Alternator (Used Before Code Date 03021700)
④ 501	691188	1	Regulator (Used After Code Date 03021600)
④	691185	1	Regulator (Used Before Code Date 03021700)
④ 505	691251	1	Nut (Governor Control Lever)
④ 526	697088	1	Screw (Used After Code Date 03021600)
④	697348	1	Screw (Used Before Code Date 03021700)
④ 562	691119	1	Bolt (Governor Control Lever)

Ref	Part No.	Qty.	Description
④ 729	691335	1	Clip-Wire
④ 789	692037	1	Wiring-Harness
④ 851	692424	1	Terminal-Spark Plug
④ 1059	698516	1	Screw And Washer Kit
④ 1119	691183	1	Screw (Alternator)



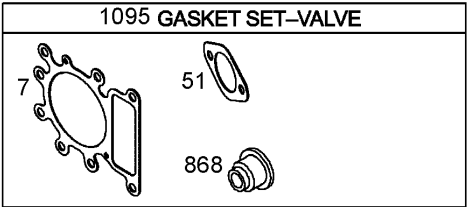
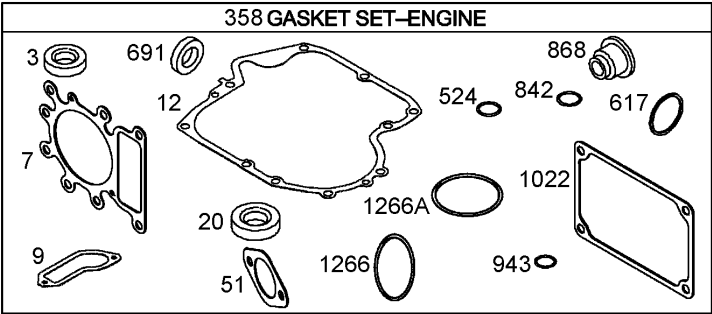
Blower Housing Assembly Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
④23	693556	1	Flywheel	④1266	691917	1	Seal-O Ring
④37	697352	1	Guard-Flywheel	④1266A	697123	1	Seal-O Ring
④73	697133	1	Screen-Rotating	④1267	697419	1	Latch-Housing, Blower
④74	697897	1	Screw (Rotating Screen)				
④78	691003	1	Screw (Flywheel Guard)				
④304	698599	1	Housing-Blower				
④305	697102	1	Screw (Blower Housing)				
④305A	697103	1	Screw (Blower Housing)				
④363	19203	1	Puller-Flywheel				
④431	697122	1	Elbow-Intake				
④445	698083	1	Filter-Cartridge, Air Cleaner				
④643	698401	1	Retainer-Filter, Air				
④783	693713	1	Gear-Pinion				
④967	697015	1	Filter-Cleaner, Pre				
④968	697084	1	Cover-Cleaner, Air				
④1005	699043	1	Fan-Flywheel				
④1036	790464	1	Label-Emission (Used After Code Date 04063000)				
④	695700	1	Label-Emission (Used Before Code Date 04070100)				
④1040	699852	1	Plate-Trim				
④1044	698139	1	Screw (Crankshaft Extension)				
④1051	691265	1	Ring-Retaining				
④1070	690372	1	Screw (Flywheel Fan)				



Starter Assembly
Briggs and Stratton 286H77-0165-E1

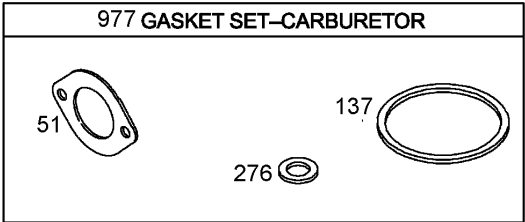
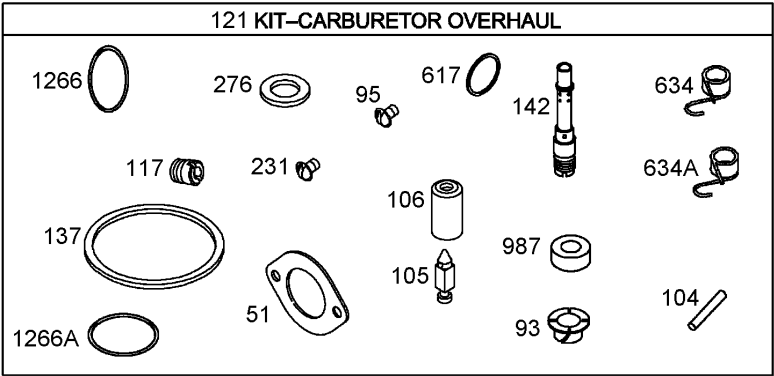
Ref	Part No.	Qty.	Description				
④ 309	693551	1	Motor-Starter				
④ 310	690323	1	Bolt (Starter Motor)				
④ 311	497608	1	Brush Set				
④ 462	691261	1	Washer (Brush Retainer)				
④ 503	691532	1	Strap-Starter				
④ 510	693699	1	Drive-Starter				
④ 513	692024	1	Clutch-Drive				
④ 544	692034	1	Armature-Starter				
④ 579	691029	1	Nut (Brush Retainer)				
④ 697	690372	1	Screw (Drive Cap)				
④ 729A	691224	1	Clip-Wire				
④ 729B	694123	1	Clip-Wire				
④ 783	693713	1	Gear-Pinion				
④ 797	693167	1	Nut (Brush Retainer)				
④ 801	691283	1	Cap-Drive				
④ 802	691286	1	Cap-End				
④ 803	693757	1	Housing-Starter				
④ 1051	691265	1	Ring-Retaining				
④ 1090	691293	1	Retainer-Brush				



Gasket Assembly

Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description				
④3	391086	1	Seal-Oil				
④7	273280	1	Gasket-Head, Cylinder				
④9	697109	1	Gasket-Breather				
④12	697110	1	Gasket-Crankcase				
④20	690947	1	Seal-Oil				
④51	692137	1	Gasket-Intake				
④358	697151	1	Engine Gasket Set				
④617	692138	1	Seal-O Ring				
④524	691032	1	Seal-O Ring				
④691	692407	1	Seal-Shaft, Governor				
④842	691031	1	Seal-O Ring				
④868	690968	1	Seal-Valve				
④943	690589	1	Seal-O Ring				
④1022	272475	1	Gasket-Cover, Rocker				
④1095	691581	1	Valve Gasket Set				
④1266	691917	1	Seal-O Ring				
④1266A	697123	1	Seal-O Ring				



Carburetor Overhaul Kit

Briggs and Stratton 286H77-0165-E1

Ref	Part No.	Qty.	Description				
④51	692137	1	Gasket-Intake				
④93	690602	1	Bushing-Shaft, Throttle				
④95	691636	1	Screw (Throttle Valve)				
④104	690525	1	Pin-Hinge, Carburetor Float				
④105	231855	1	Valve-Needle, Float				
④106	690577	1	Seat-Inlet				
④117	694352	1	Jet-Main (STD)				
④121	697154	1	Carburetor Overhaul Kit				
④137	281165	1	Gasket-Bowl, Float				
④142	697140	1	Nozzle-Carburetor				
④231	691636	1	Screw (Choke Valve)				
④276	692255	1	Washer-Sealing				
④617	692138	1	Seal-O Ring				
④634	690801	1	Spring / Seal ASM				
④634A	690802	1	Spring And Seal ASM				
④977	690192	1	Carburetor Gasket Set				
④987	691326	1	Seal-Shaft, Throttle				
④1266	691917	1	Seal-O Ring				
④1266A	697123	1	Seal-O Ring				

Attachments and Accessories

For 74325 - TimeCutter Z420 Riding Mower

Product Name	Model/Part
Smooth Caster Wheel Kit	105-1856
Anti-Scalp Roller Kit	106-7027
Tire Chains	107-1738
Armrest Kit	108-6163
Replacement Blade Kit	79209
Replacement Belt Kit	79211
42 Inch Twin Bagger	79214
48 Inch Snow Blade	79216
Recycler Kit	79218

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