Form Number 3352-925 Rev A

DH 220 Lawn Tractor

Model No. 74590 - 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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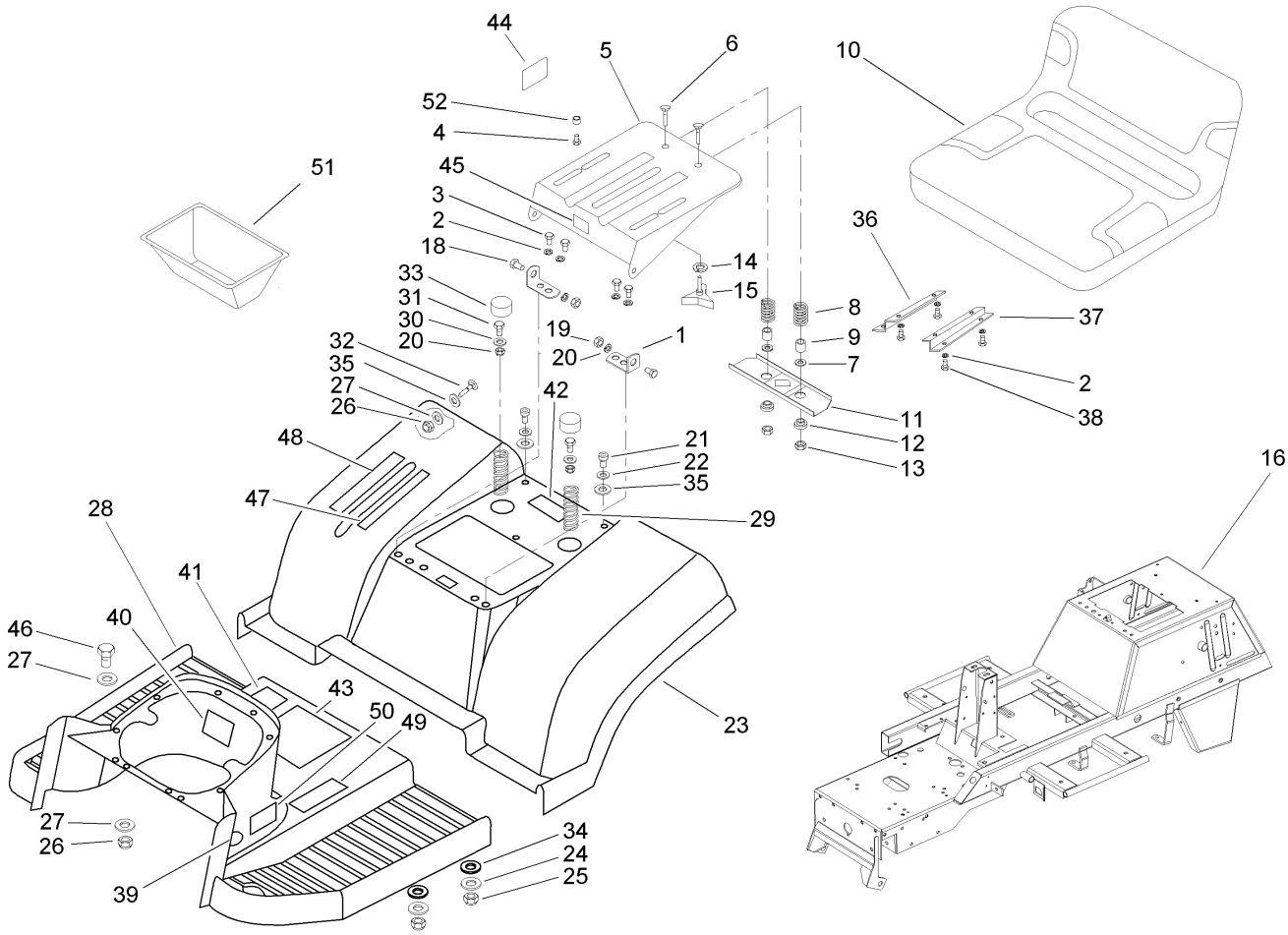
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

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

Footnotes

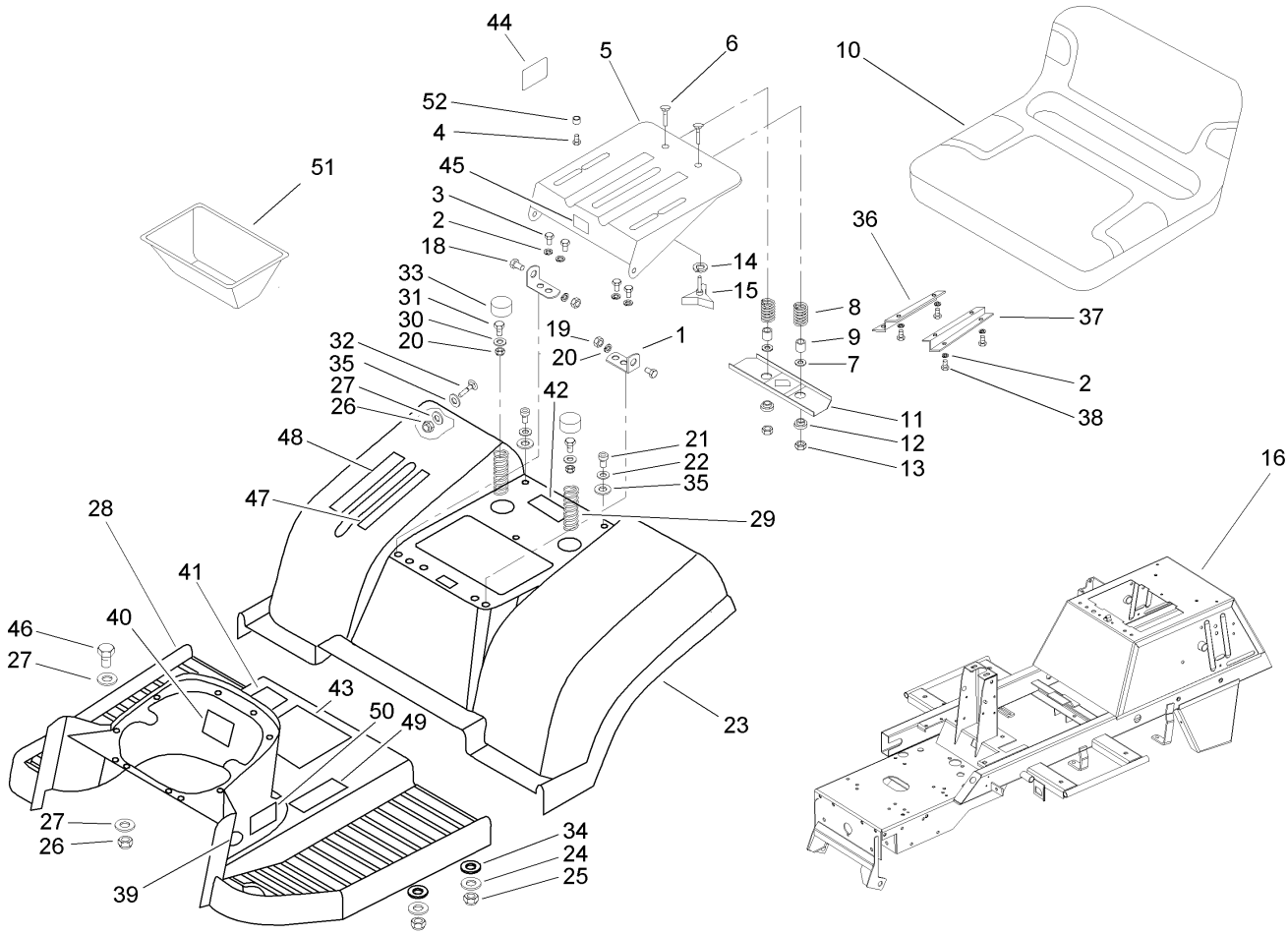
❶ Not illustrated
❷ Not serviced separately
❸ Included in Gasket Set-Ref. 358.
❹ Included in Carburetor Kit-Ref. 121
❺ Included in Valve Overhaul Kit-Ref. 1033.
❻ Included in Caburetor Gasket Set-Ref. 977.
❼ Obtain from your local Briggs & Stratton dealer



Frame and Seat Assembly

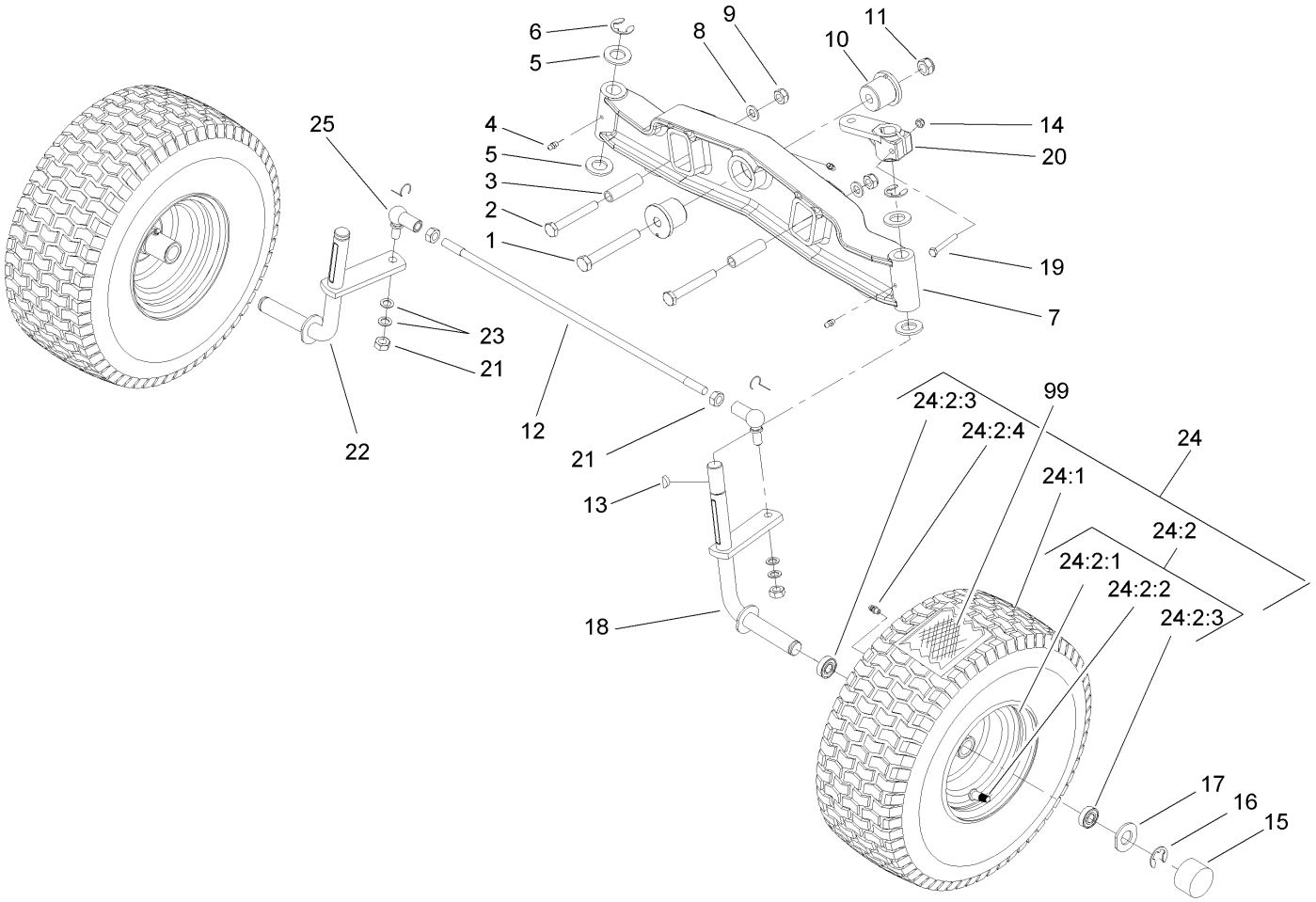
Ref	Part No.	Qty.	Description
1	104-2926	2	Bracket-Support, Seat
2	42-9850	8	Washer-Lock, Spring
3	33114-025	10	Screw-HH
4	322-3	2	Screw-HH
5	104-2929	1	Support-Seat
6	104-2930	2	Bolt-Carriage
7	104-2931	2	Washer-Flat
8	104-2932	2	Spring-Seat
9	104-2933	2	Spacer-Split
10	107-2213	1	Seat ASM
11	104-2934	1	Bracket
12	104-2935	2	Bushing
13	33023-00	2	Nut-Lock
14	104-2936	2	Washer-Spring
15	104-2937	2	Knob-Adj.
16	107-8948	1	Chassis-Frame
18	104-2939	2	Screw-Support, Seat
19	33094-00	6	Washer-Plain
20	33024-00	8	Nut-Lock
21	104-2940	2	Screw-HSFH
22	104-2941	2	Washer-Finish
23	106-5752	1	Fender
24	33095-00	4	Washer-Flat
25	33025-00	4	Nut-Lock

Ref	Part No.	Qty.	Description
26	87-5140	6	Nut-Lock
27	104-2943	6	Washer-Flat
28	104-2944	1	Footrest ASM
29	104-2945	2	Spring-Seat
30	104-2946	6	Washer-Plain
31	33114-020	2	Screw-HH
32	104-2948	6	Bolt-Carriage
33	104-2857	2	Cap-Hub
34	104-2951	2	Washer-Rubber
35	104-2952	2	Washer-Rubber
36	107-8915	1	Bracket-Seat, RH
37	107-8916	1	Bracket-Seat, LH
38	104-3195	4	Screw
39	104-3237	1	Decal-Brake, Parking
40	104-3238	1	Decal-Starting
41	104-3241	1	Decal-Operation, Hydro
42	104-3242	1	Decal-Bag To Frame
43	104-2903	1	Decal-Instruction
44	99-5340	1	Decal-Switch
45	93-7276	1	Decal-Danger
46	60-6910	6	Screw
47	104-3239	1	Decal-HOC, LH
48	104-3240	1	Decal-HOC, RH
49	106-8552	1	Decal-Operation



Frame and Seat Assembly (continued)

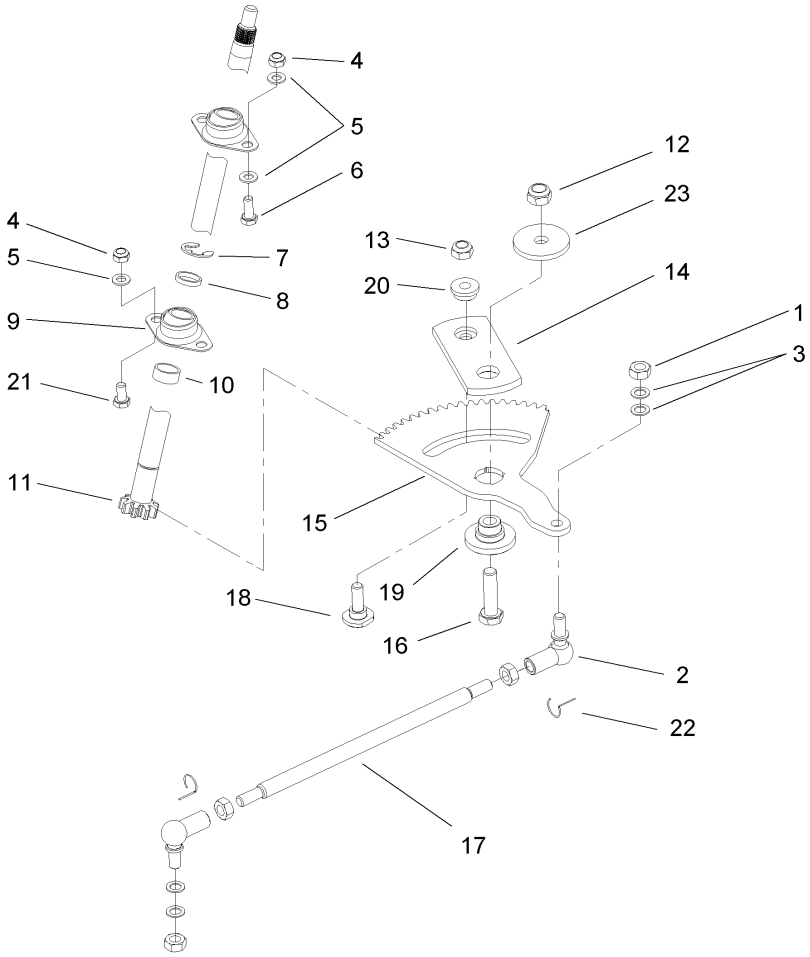
Ref	Part No.	Qty.	Description
50	107-8976	2	Decal-Tower
51	106-5756	1	Box-Battery
52	107-8924	2	Shim-Seat



Front Axle Assembly

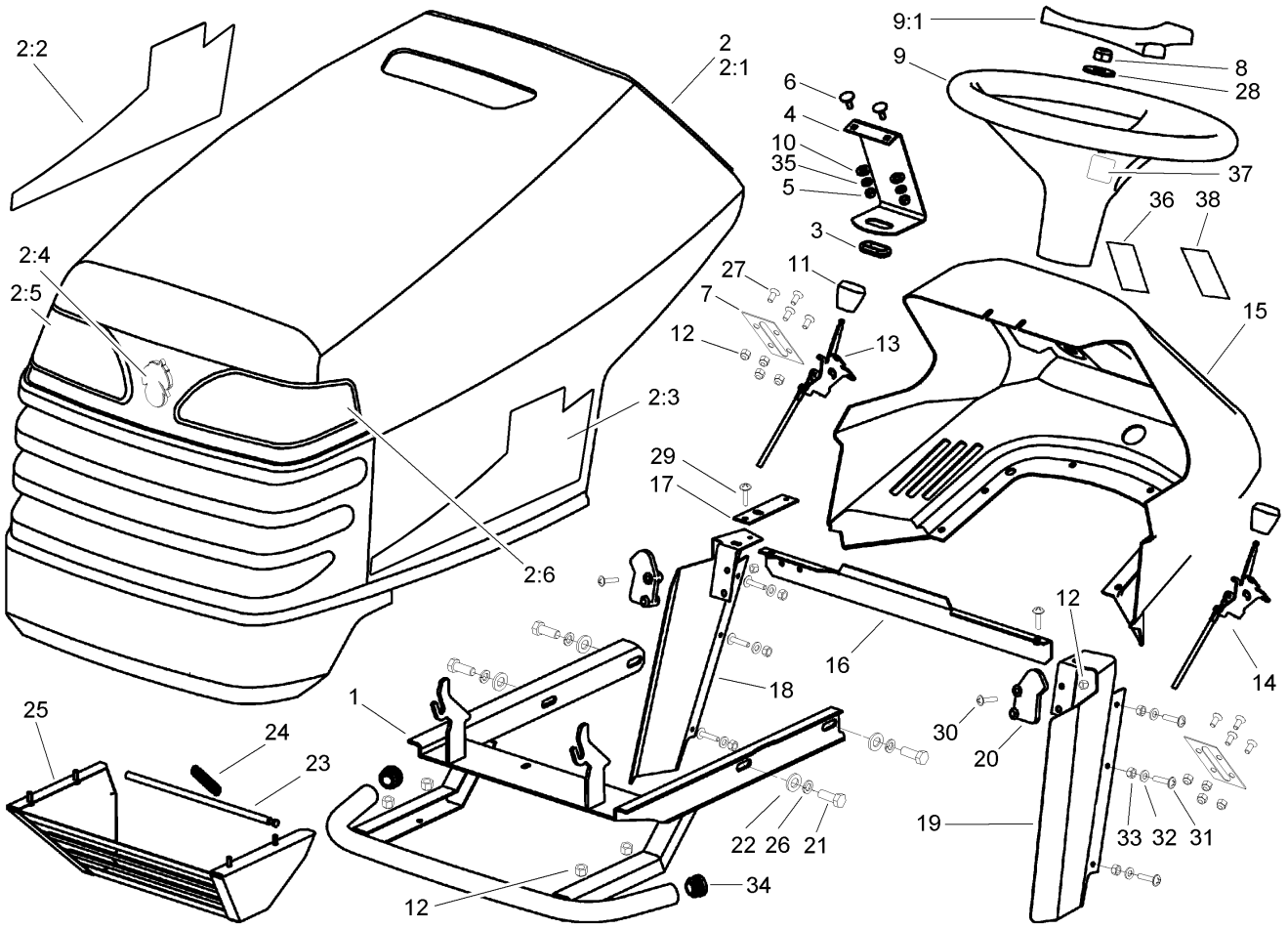
Ref	Part No.	Qty.	Description
1	33116-090	1	Screw-HH
2	33115-080	2	Screw-HH
3	104-2851	2	Spacer
4	104-2904	3	Fitting-Grease
5	104-2905	4	Washer-Flat
6	104-2891	2	Clip-Spring
7	104-2852	1	Axle-Front
8	104-2906	2	Washer-Flat
9	33025-00	2	Nut-Lock
10	104-2890	2	Bushing-Axle, Front
11	104-2907	1	Nut-Self Locking
12	104-2855	1	Rod-Tie, Front Axle
13	104-2856	1	Key-Woodruff
14	33023-00	1	Nut-Lock
15	104-2857	2	Cap-Hub
16	104-2891	2	Clip-Spring
17	107-8998	2	Retainer-Cap, Hub
18	104-2861	1	Spindle-LH
19	33113-045	1	Screw-HH
20	104-2862	1	Lever-Spindle, Steering
21	33025-00	4	Nut-Lock
22	104-2867	1	Spindle-RH
23	106-5757	4	Washer
24	107-8930	2	Tire And Wheel ASM

Ref	Part No.	Qty.	Description
24:1	99-3696	1	Tire
24:2	108-8705	1	Wheel ASM
❷24:2:1		1	Rim
24:2:2	106-8596	1	Valve-Tire
24:2:3	110513	2	Bearing-Wheel
❷24:2:4		1	Fitting-Grease
25	104-2876	2	Joint-Ball, Angle
99	112819	1	Tube-Inner



Steering Assembly

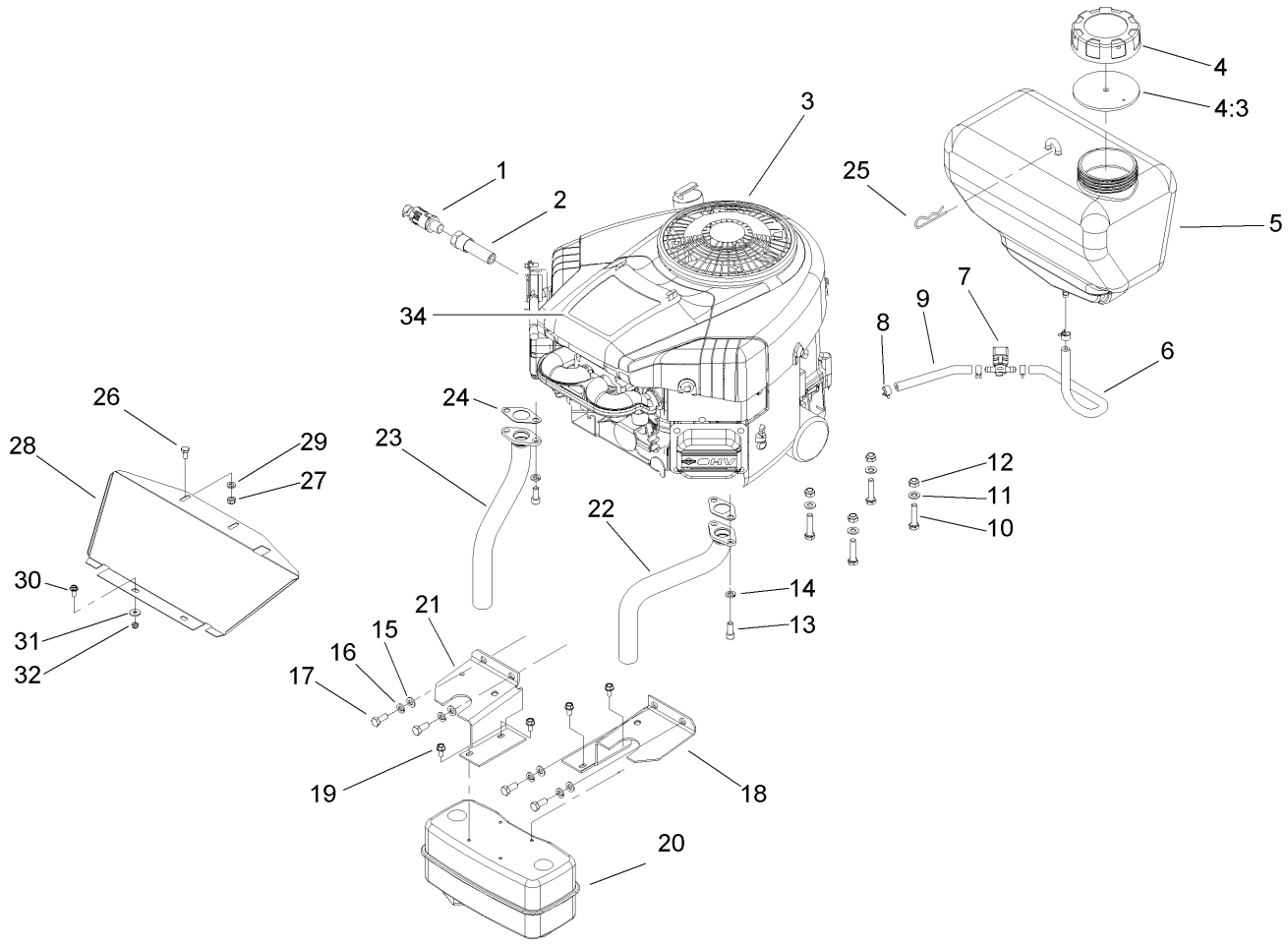
Ref	Part No.	Qty.	Description
1	33025-00	4	Nut-Lock
2	104-2876	2	Joint-Ball, Angle
3	106-5757	4	Washer
4	33024-00	4	Nut-Lock
5	33094-00	6	Washer-Plain
6	33114-020	2	Screw-HH
7	104-2891	1	Clip-Spring
8	104-2877	1	Spacer-Upper
9	104-2878	2	Bearing-Spherical
10	104-2879	1	Spacer-Lower
11	106-5773	1	Shaft-Steering
12	33026-00	1	Nut-Lock
13	33025-00	1	Nut-Lock
14	105-1238	1	Plate-Steering
15	104-2883	1	Gear-Sector
16	104-2910	1	Screw-Hex
17	104-2886	1	Link-Drag
18	105-1239	1	Bolt-Shoulder
19	105-1240	1	Pivot-Steering
20	105-1241	1	Bushing
21	33114-016	2	Screw-HH
23	108-8892	1	Washer



Body and Hood Assembly

Ref	Part No.	Qty.	Description
1	107-2216	1	Support-Bumper
2	107-8990	1	Hood-Assembly
2:2	107-8913	1	Decal-Hood, RH
2:3	107-8902	1	Decal-Hood, LH
2:4	95-4248	1	Decal
2:5	107-8983	1	Lens-Headlamp, RH
2:6	107-8984	1	Lens-Headlamp, LH
3	104-2959	1	Bushing
4	104-2960	1	Holder-Tank, Fuel
5	33023-00	2	Nut-Lock
6	104-2961	2	Screw
7	104-2962	2	Brace
8	33026-00	1	Nut-Lock
9	98-1472	1	Wheel-Steering
9:1	98-1468	1	Cover-Wheel, Steering
10	33094-00	2	Washer-Plain
11	66-0120	2	Knob
12	87-5140	18	Nut-Lock
13	92-6784	1	Control-Throttle, Twin
14	92-6783	1	Control-Choke, Twin
15	104-2968	1	Panel-Dash
16	104-2970	1	Brace
17	104-2971	1	Bracket
18	104-2972	1	Panel-Right

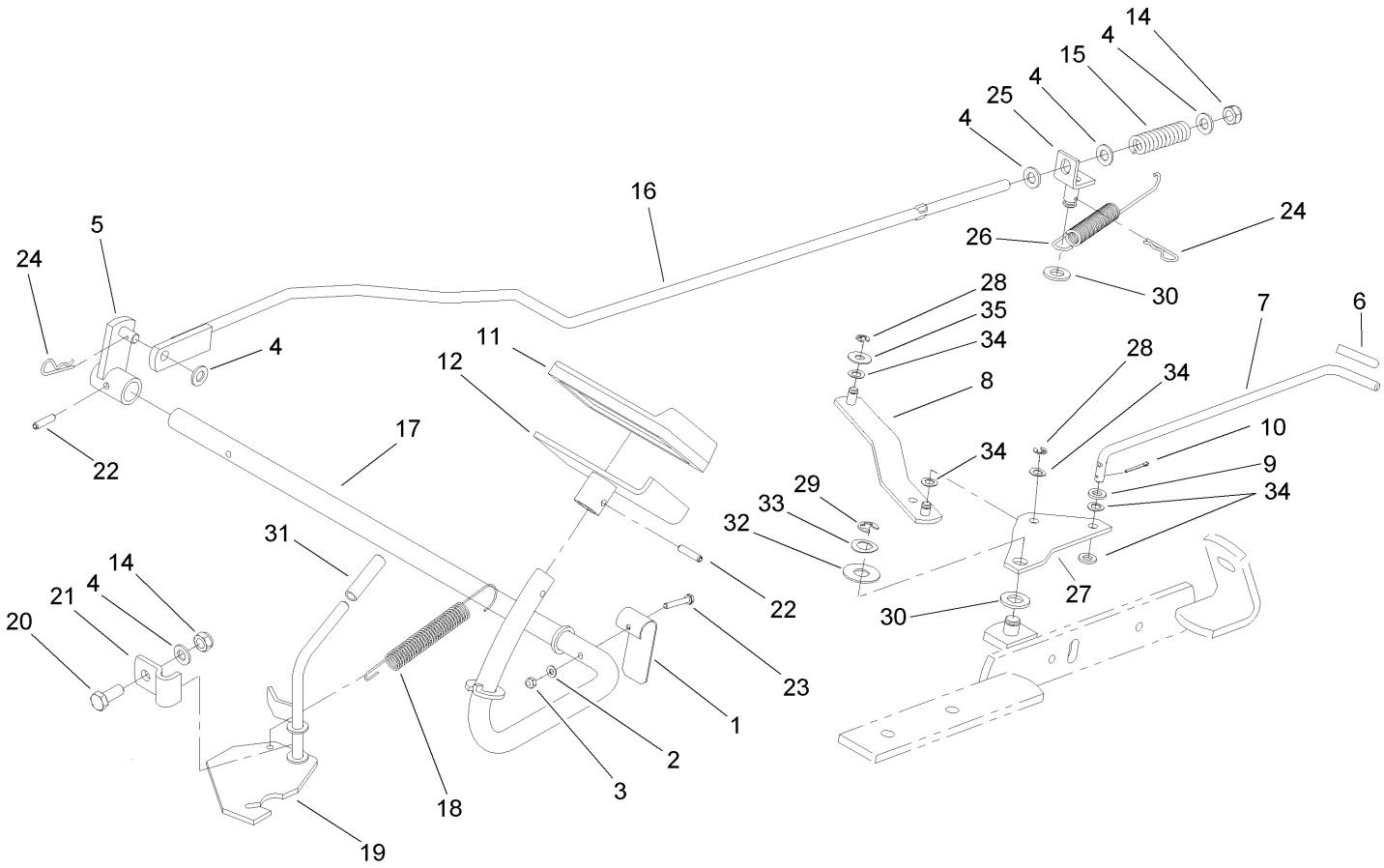
Ref	Part No.	Qty.	Description
19	104-2973	1	Panel-Left
20	92-6960	2	Latch-Hood
21	33114-020	4	Screw-HH
22	104-2946	4	Washer-Plain
23	104-2974	1	Bar-Safety
24	104-2975	1	Spring-Hood
25	107-2218	1	Guard-Muffler
26	42-9850	4	Washer-Lock, Spring
27	106-5759	8	Screw
28	106-5758	1	Washer
29	104-2980	2	Screw
30	104-2981	4	Screw
31	107-8918	6	Screw
32	104-3175	6	Washer
33	104-2985	6	Nut-Hex
34	107-8943	2	End Cap-Tube
35	43-5930	2	Washer-Spring
36	104-3234	1	Decal
37	98-1459	1	Decal
38	104-3233	1	Decal-Choke/PTO



Engine, Muffler and Fuel Tank Assembly

Ref	Part No.	Qty.	Description
1	104-3208	1	Valve-Oil Drain
2	106-5764	1	Coupler-Oil Drain
❷❼3		1	Engine-Briggs And Stratton, 406777-0157-E1
4	88-3980	1	Gas Cap ASM
4:3	88-4010	1	Gasket-Cap, Gas
5	104-3057	1	Tank-Fuel
6	106-0890	1	Line-Fuel
7	104-3224	1	Valve-Tank, Fuel
8	104-3212	4	Clamp-Line, Fuel
9	106-0891	1	Line-Fuel
10	33114-035	4	Screw-HH
11	33094-00	4	Washer-Plain
12	33024-00	4	Nut-Lock
13	104-2927	4	Washer-Spring
14	322-3	4	Screw-HH
15	33094-00	4	Washer-Plain
16	104-2927	4	Washer-Spring
17	33114-020	4	Screw-HH
18	104-3214	1	Guard-Muffler, LH
19	106-5763	4	Screw
20	104-3225	1	Muffler
21	104-3215	1	Guard-Muffler, RH
22	104-3216	1	Tube-Exhaust, LH

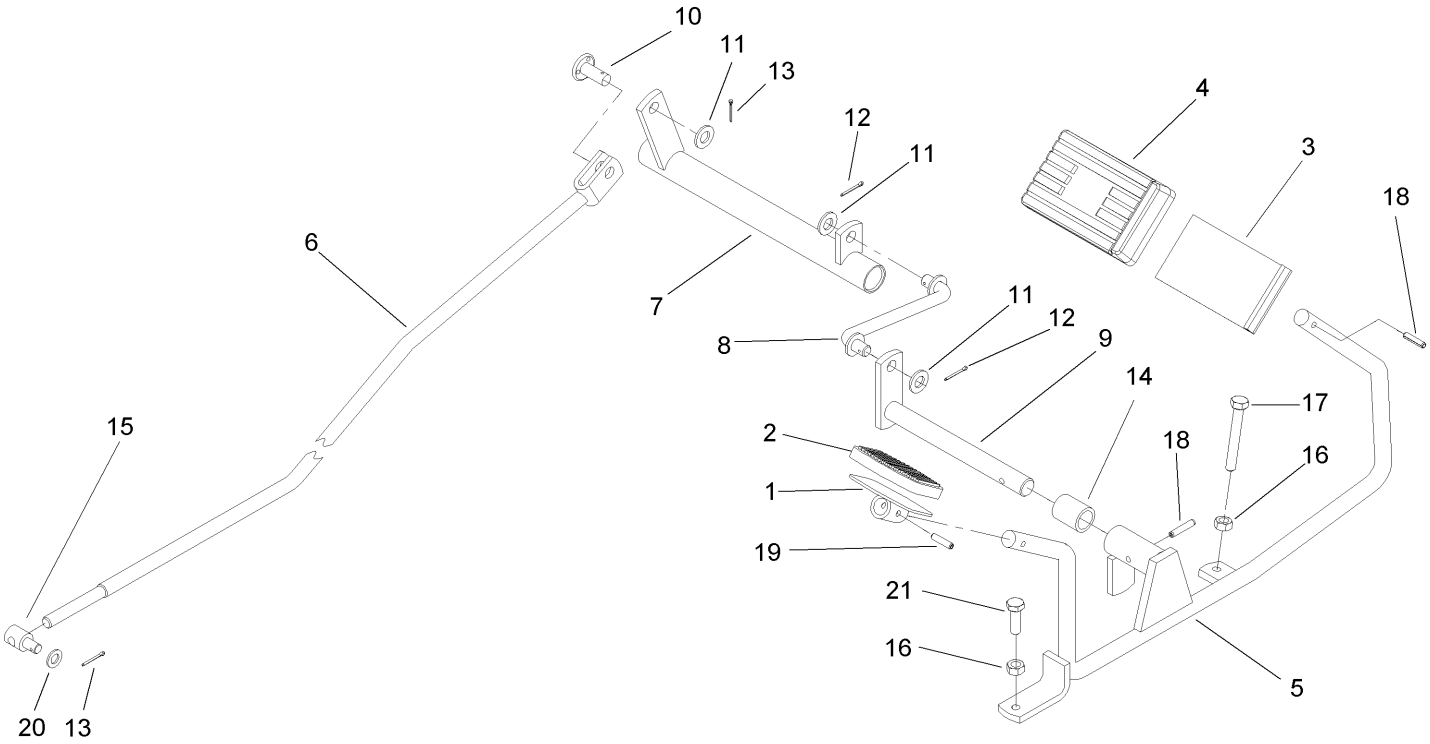
Ref	Part No.	Qty.	Description
23	104-3217	1	Tube-Exhaust, RH
24	104-3226	2	Gasket-Exhaust
25	104-3144	1	Pin-Hair
26	33113-012	2	Screw-HH
27	33023-00	2	Nut-Lock
28	104-3219	1	Shield-Heat
29	33093-00	2	Washer-Flat
30	104-2980	2	Screw
31	104-2943	2	Washer-Flat
32	87-5140	2	Nut-Lock
34	107-8977	1	Decal-Engine



Operation - Brake and Bypass Assembly

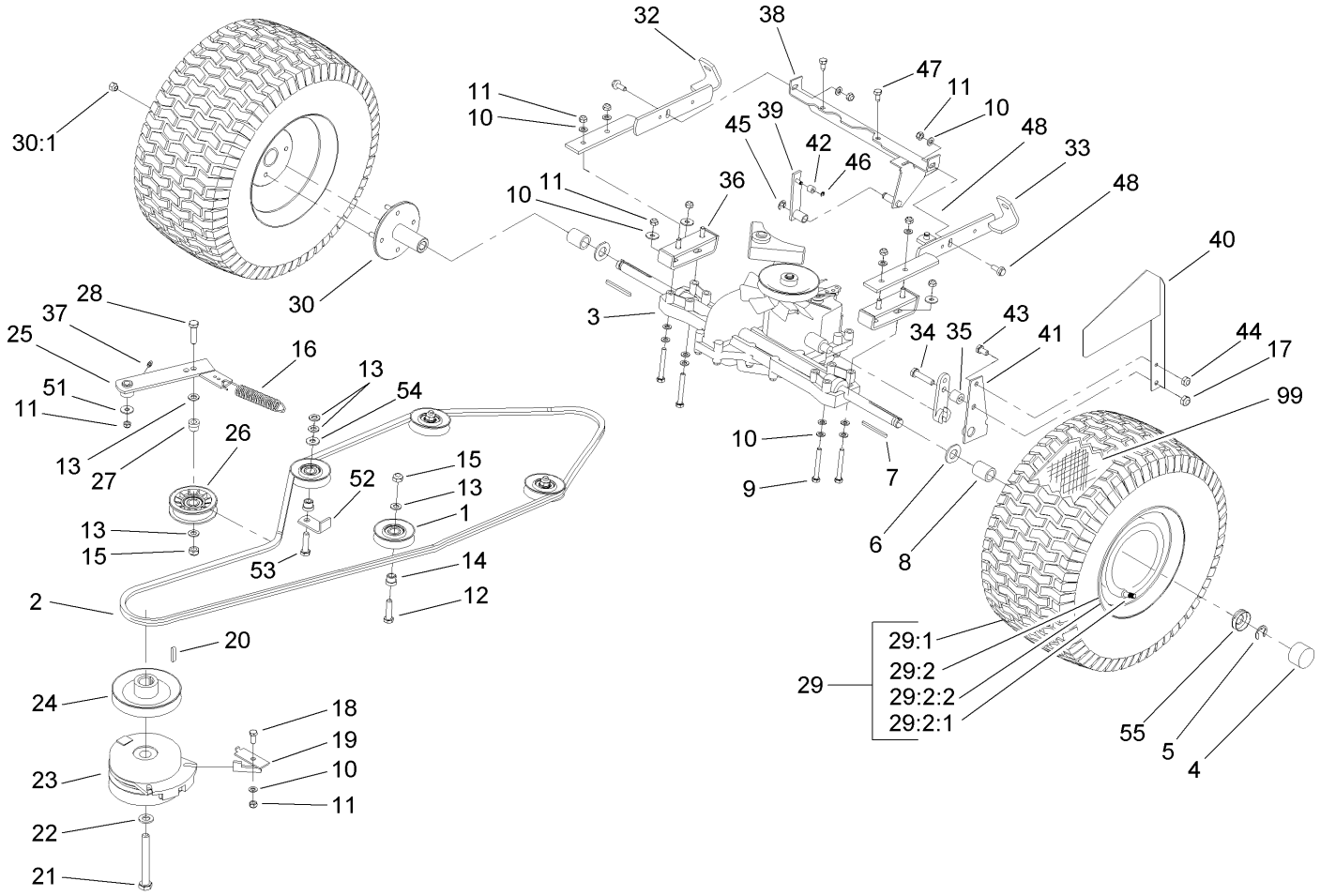
Ref	Part No.	Qty.	Description
1	104-2992	1	Lever-Spring
2	104-2984	1	Washer
3	104-2985	1	Nut-Hex
4	33094-00	5	Washer-Plain
5	104-2993	1	Bracket-Rod, Brake
6	108-8708	1	Cap-Bypass Lever, Hydro
7	104-2995	1	Rod-Lever, Bypass
8	104-3324	1	Lever-Bypass
9	104-3193	2	Washer
10	104-2997	1	Pin-Cotter
11	104-2998	1	Pad-Pedal
12	104-2999	1	Pedal
14	33024-00	2	Nut-Lock
15	104-3002	1	Spring-Brake
16	104-3003	1	Rod-Connecting, Brake
17	104-3246	1	Shaft-Brake
18	104-3005	1	Spring-Brake, Hand
19	104-3006	1	Lever-Brake, Hand
20	33114-020	1	Screw-HH
21	104-3007	1	Clamp-Lever, Parking Brake
22	104-3008	2	Pin-Spring
23	104-3009	1	Screw-Hex
24	104-3016	2	Pin-Cotter
25	104-3011	1	Bracket-Rod, Brake

Ref	Part No.	Qty.	Description
26	104-3012	1	Spring
27	104-3323	1	Plate-Bypass
28	104-3014	2	Stirrup
29	104-3015	1	Stirrup
30	33095-00	2	Washer-Flat
31	104-3247	1	Cap
32	106-5768	1	Washer
33	106-5769	1	Washer
34	106-5770	4	Washer
35	106-5771	1	Washer



Operation - Travel Pedal Assembly

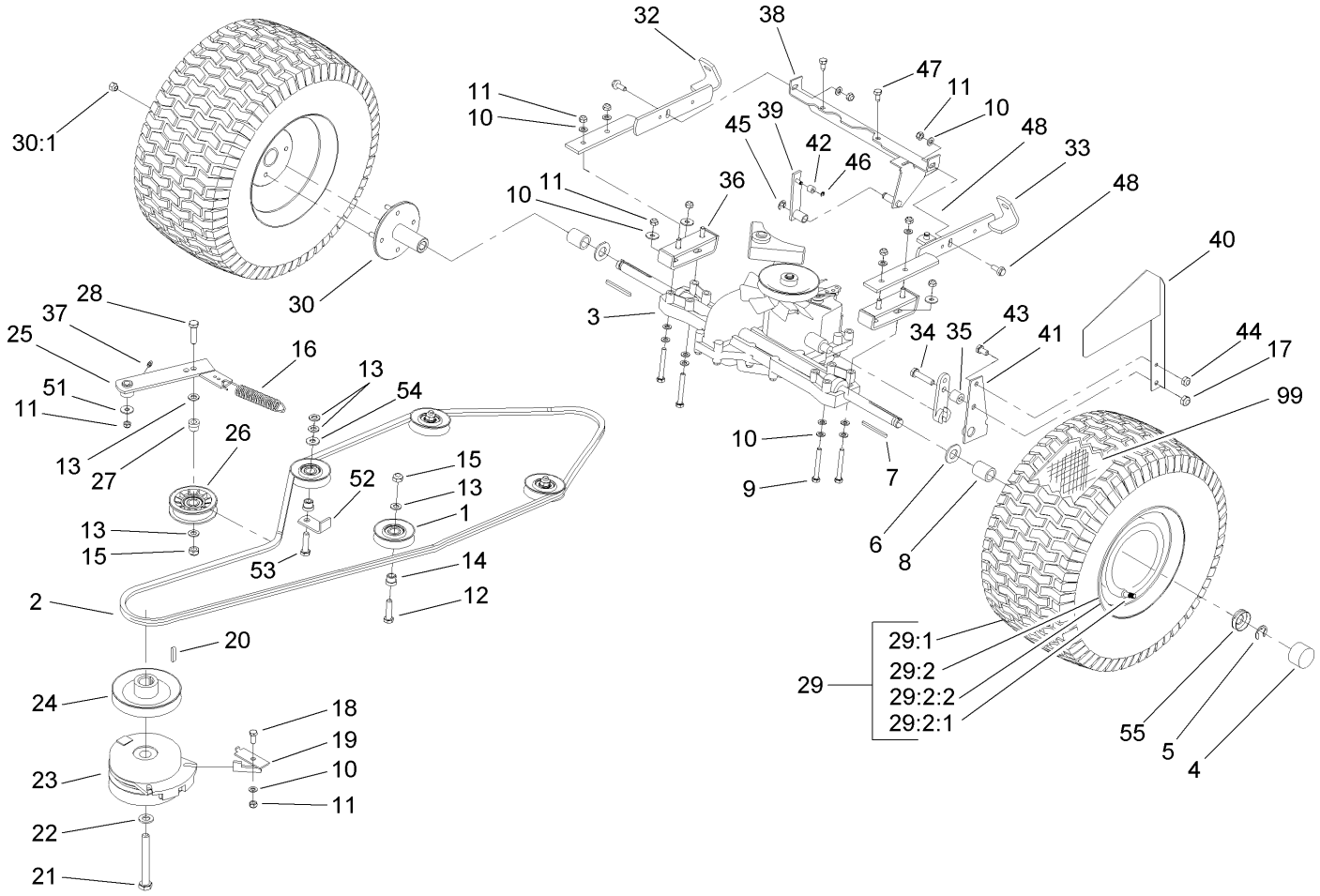
Ref	Part No.	Qty.	Description
1	104-3017	1	Pedal-Rear, Travel
2	104-3018	1	Pad-Pedal
3	104-3019	1	Pedal-Travel, Front
4	104-3020	1	Pad-Pedal, Front
5	104-3021	1	Pad-Travel
6	104-3022	1	Rod-Tie
7	104-3023	1	Shaft-Diagonal
8	104-3024	1	Link-Formed
9	104-3025	1	Shaft-Diagonal
10	104-3026	1	Pin
11	33095-00	3	Washer-Flat
12	104-3016	2	Pin-Cotter
13	104-3027	2	Pin-Cotter
14	104-3028	1	Spacer
15	104-3029	1	Pin
16	33014-00	2	Nut-Hex
17	33114-060	1	Screw-HH
18	104-3008	2	Pin-Spring
19	104-3030	1	Pin-Spring
20	104-3031	1	Washer
21	33114-025	1	Screw-HH



Transmission Drive Assembly

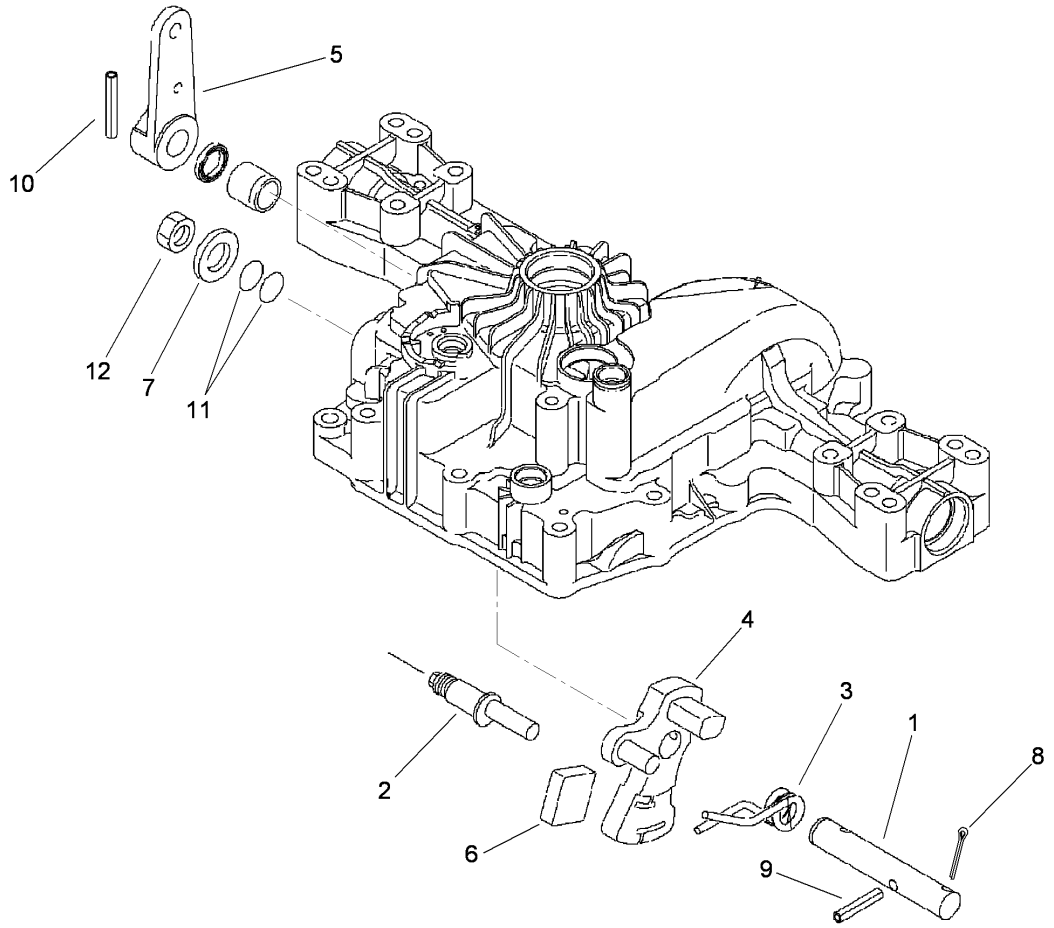
Ref	Part No.	Qty.	Description
1	104-2887	4	Pully-Idler
2	104-2888	1	V-Belt-Traction
3	104-2889	1	Transmission
4	104-2857	2	Cap-Hub
5	104-2891	2	Clip-Spring
6	104-3206	2	Washer
7	104-2892	2	Key-Square
8	104-2895	2	Spacer-Axle
9	33114-080	4	Screw-HH
10	33094-00	10	Washer-Plain
11	33024-00	8	Nut-Lock
12	33115-040	3	Screw-HH
13	33095-00	7	Washer-Flat
14	104-2896	4	Bushing-Idler
15	33025-00	5	Nut-Lock
16	104-2897	1	Spring
17	33025-00	1	Nut-Lock
18	33114-020	1	Screw-HH
19	104-2898	1	Retainer
20	104-2899	1	Key-Square
21	3212-10	1	Screw-HH
22	93-9043	1	Washer-Spring, Belleville
23	104-3334	1	Clutch-Electric
24	104-2911	1	Pulley-Engine

Ref	Part No.	Qty.	Description
25	104-2912	1	Arm-Idler
26	104-2913	1	Pulley-Idler
27	104-2896	1	Bushing-Idler
28	33115-040	1	Screw-HH
29	107-8929	2	Tire And Wheel ASM
29:1	99-2994	1	Tire
29:2	107-8932	1	Wheel ASM
❷29:2:1		1	Rim
29:2:2	106-8596	1	Valve-Tire
30:1	108-8717	4	Nut-Lug
32	106-8594	1	Bracket-Right
33	106-8593	1	Bracket-Left
34	33115-045	1	Screw-HH
35	104-2925	1	Sleeve
36	104-3343	2	Plate-Reinforcing
37	104-2904	1	Fitting-Grease
38	104-3327	1	Bar ASM
39	104-3328	1	Arm-Switch
40	104-3325	1	Arm-Control, Cruise
41	104-3326	1	Tenon
42	104-3329	1	Roller
43	33114-010	1	Screw-HH
44	33024-00	1	Nut-Lock
45	104-3341	1	Stirrup



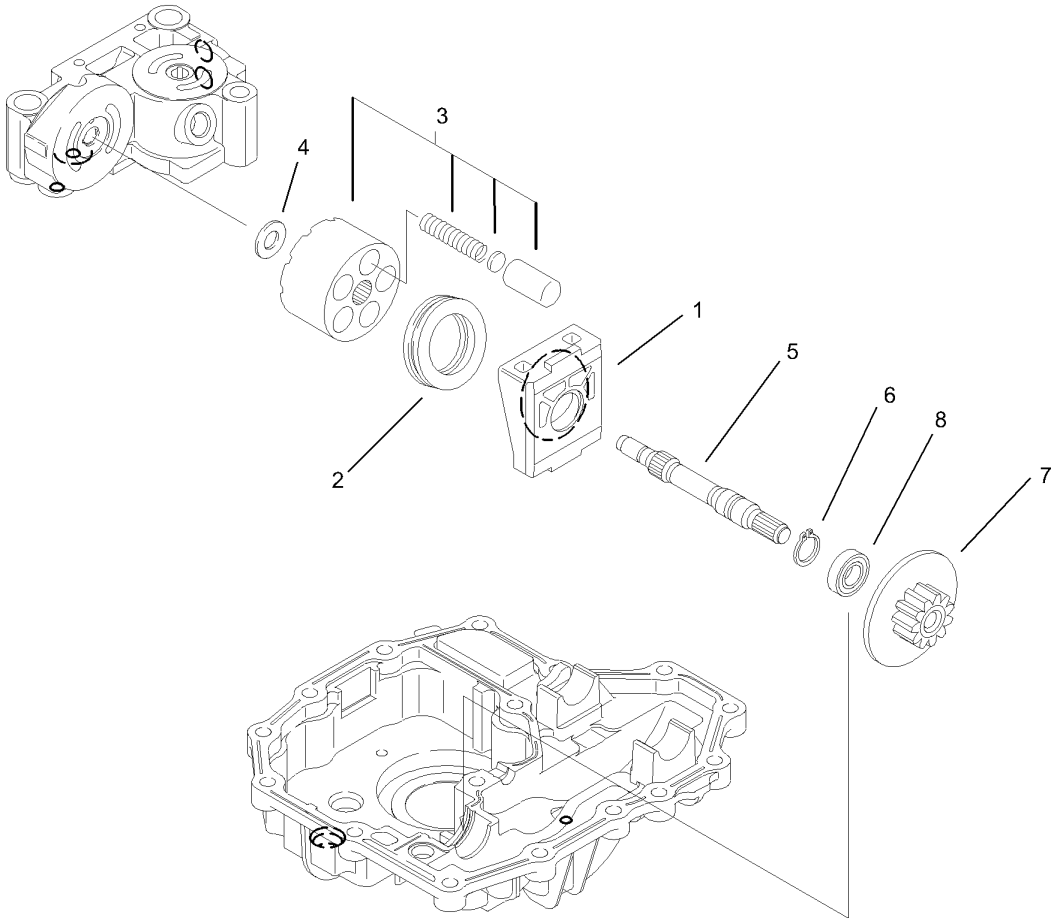
Transmission Drive Assembly (continued)

Ref	Part No.	Qty.	Description
46	104-3014	1	Stirrup
47	104-3344	2	Screw-Thread Forming
48	104-3065	2	Screw-Hex
51	104-2946	2	Washer-Plain
52	108-8732	1	Retainer-Belt
53	33115-050	1	Screw-HH
54	108-8709	1	Washer-Flat
55	107-8998	2	Retainer-Cap, Hub
❶99	232-37	1	Tube



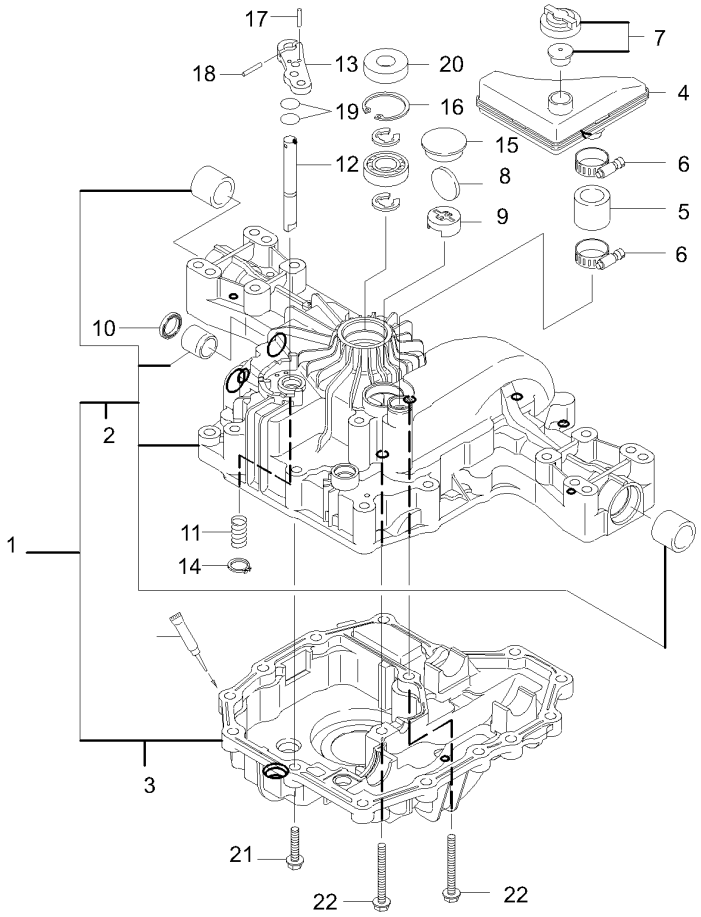
Control Shaft Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	114-3181	1	Shaft-Control
2	104-3292	1	Fulcrum-Eccentricity
3	104-3293	1	Spring-Torsion
4	114-3180	1	Arm-Control
5	104-3342	1	Arm-Transaxle
6	104-3296	1	Plate-Jerky
7	93-0417	1	Washer
8	114-3182	1	Pin-Cotter
9	104-3297	1	Pin
10	93-0411	1	Pin-Roll
11	104-3298	2	Packing
12	93-0420	1	Nut



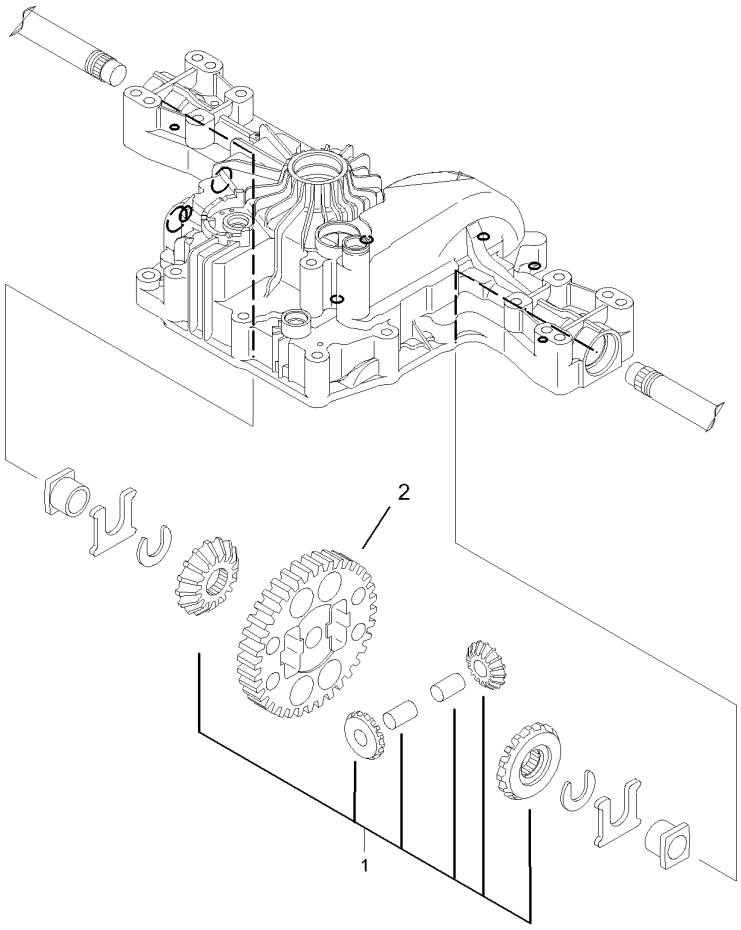
Motor Shaft Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3279	1	Housing
2	104-3280	1	Bearing
3	104-3281	1	Block-Cylinder
4	104-3282	1	Washer
5	104-3283	1	Shaft-Motor
6	93-0373	1	Ring-Snap
7	104-3284	1	Motor-Gear
8	104-3285	1	Bearing



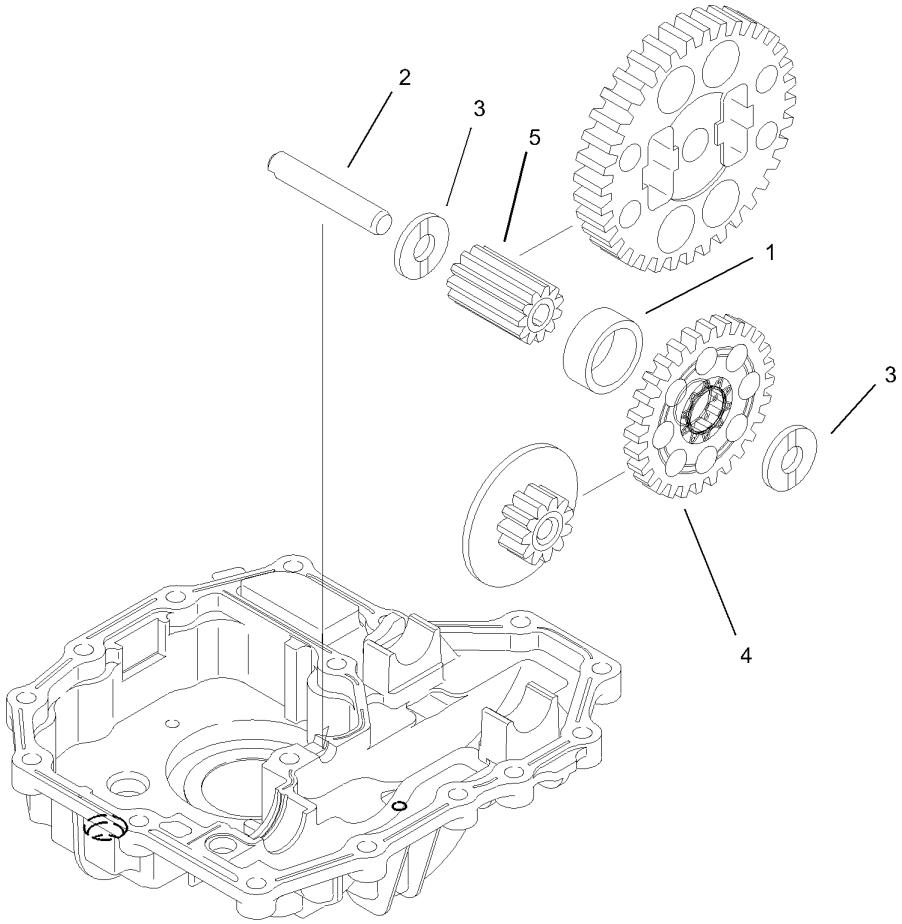
Transaxle Case Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3251	1	Transaxle Case Set
2	104-3252	1	Housing-Upper
3	104-3253	1	Housing-Lower
4	104-2914	1	Tank-Reservoir, With Cap
5	104-3254	1	Tube
6	104-3255	2	Clamp-Miniature
7	104-3256	1	Valve-Vent, 15
8	104-3257	1	Magnet
9	104-3258	1	Holder-Magnet
10	104-3259	1	Seal-Oil
11	93-0396	1	Spring
12	104-3260	1	Shaft-Bypass
13	104-3261	1	Lever-Bypass
14	104-3262	1	Ring
15	104-3263	1	Plug-Bore
16	93-0360	1	Ring
17	104-3264	1	Pin
18	104-3265	1	Pin
19	93-0419	2	Packing
20	93-0361	1	Seal
21	93-0363	14	Screw-TAP
22	104-3266	2	Screw-TAP



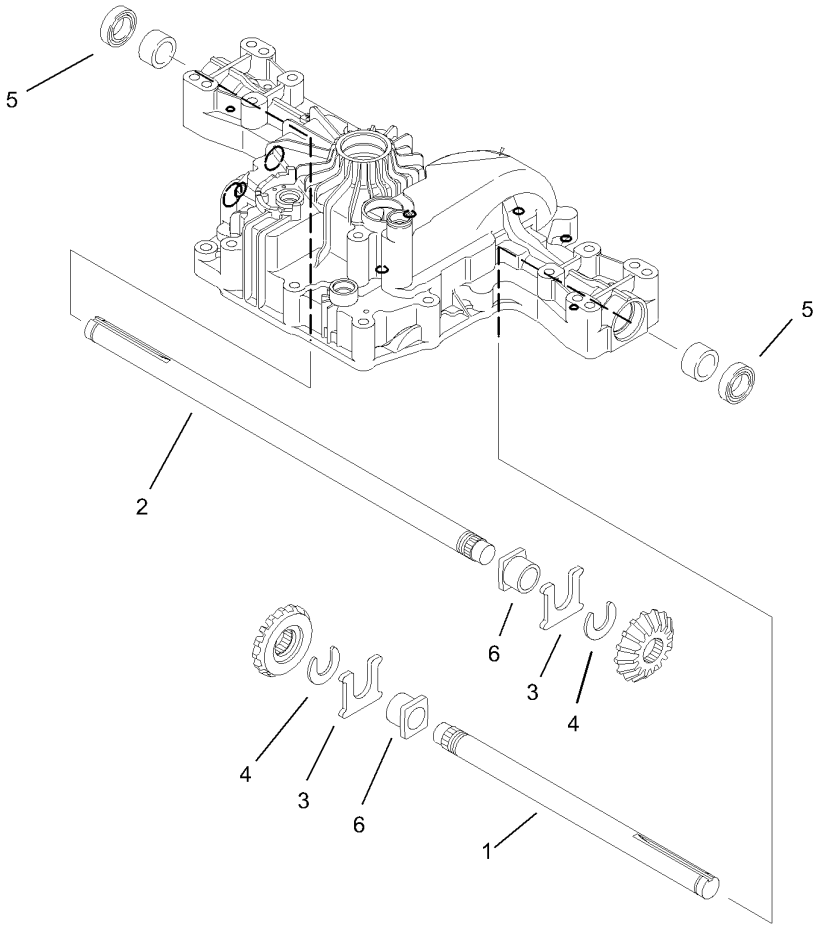
Differential Gear Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3299	1	Differential Gear Kit
2	104-3301	1	Gear-Final



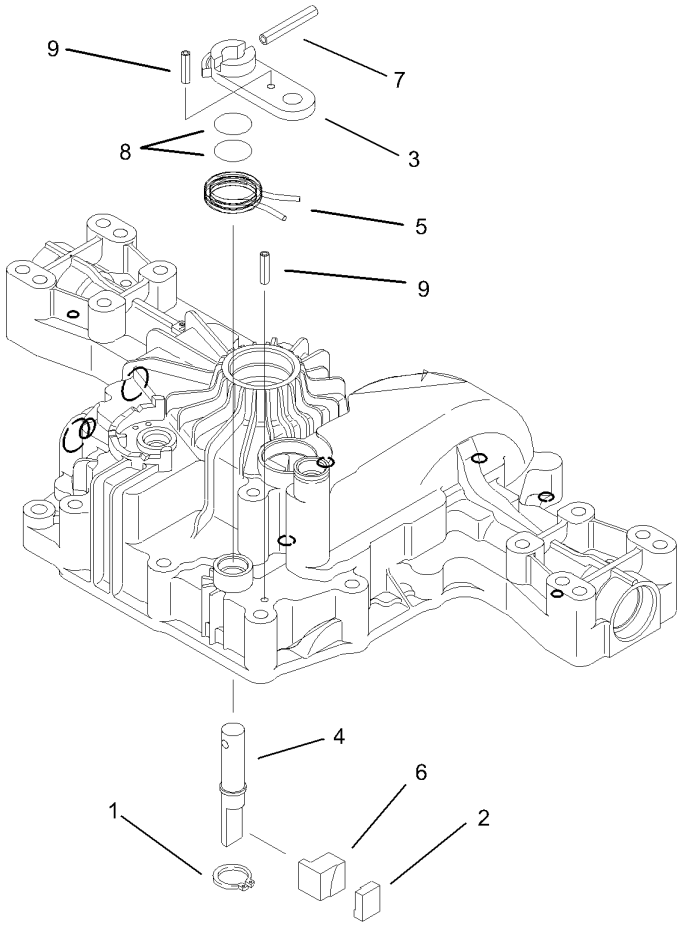
Final Pinion Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3302	1	Collar-Final Pinion
2	104-3303	1	Shaft-Reduction
3	104-3304	2	Washer
4	104-3305	1	Gear-Reduction
5	104-3306	1	Pinion-Final



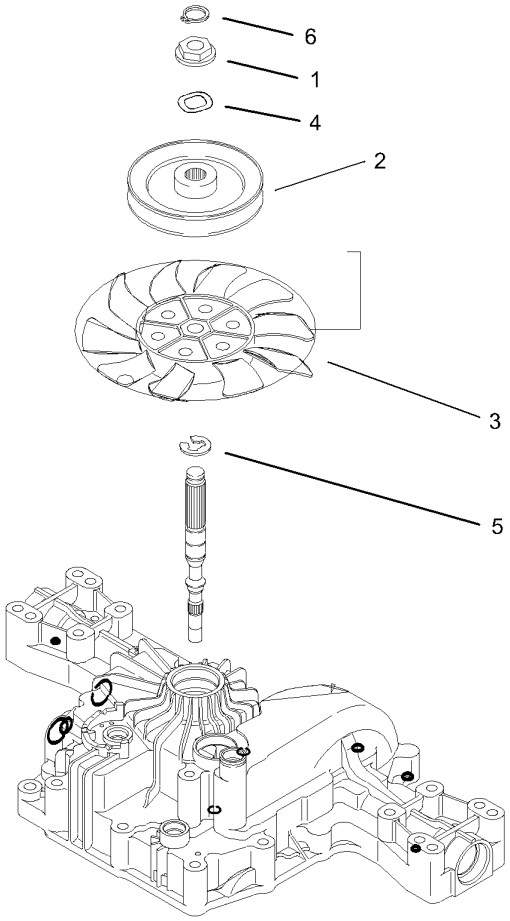
Axle Shaft Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3307	1	Shaft-Axle, LH
2	104-3308	1	Shaft-Axle, RH
3	104-3309	2	Washer-Thrust
4	104-3310	2	Ring
5	104-3311	2	Seal
6	104-3312	2	Bushing



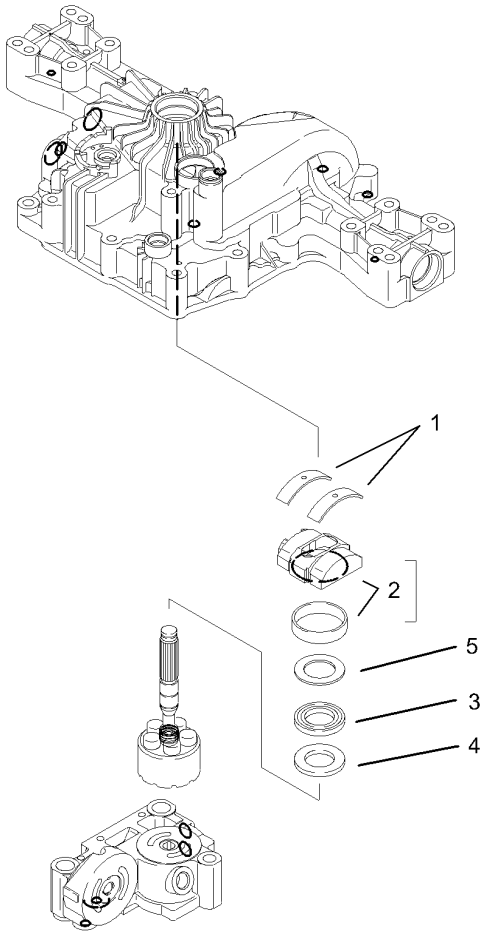
Brake Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3313	1	Ring
2	104-3314	1	Shoe-Brake
3	104-3315	1	Arm-Brake
4	104-3316	1	Shaft-Brake
5	104-3317	1	Spring-Return, Brake
6	104-3318	1	Actuator-Brake
7	92-0767	1	Pin
8	92-0786	2	O-Ring
9	104-3319	2	Pin



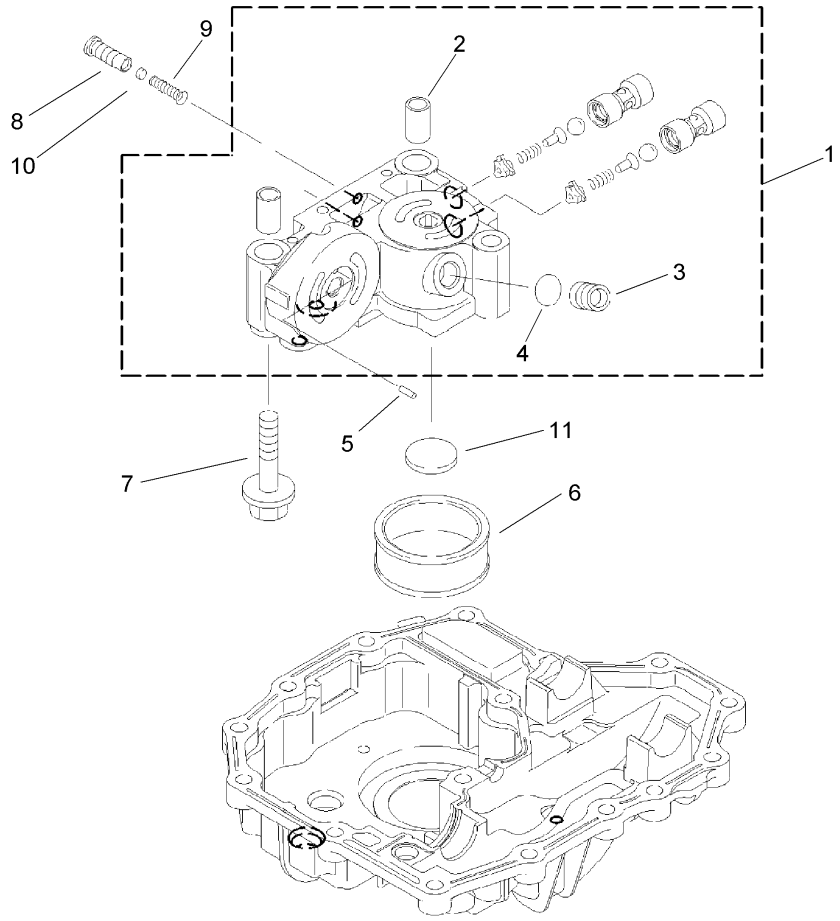
Fan Pulley Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3320	1	Collar-Spline
2	104-3197	1	Pulley-Transmission
3	104-3199	1	Fan- Transmission
4	104-3321	1	Washer-Lock
5	93-0387	1	E-Ring
6	104-3198	1	E-Ring



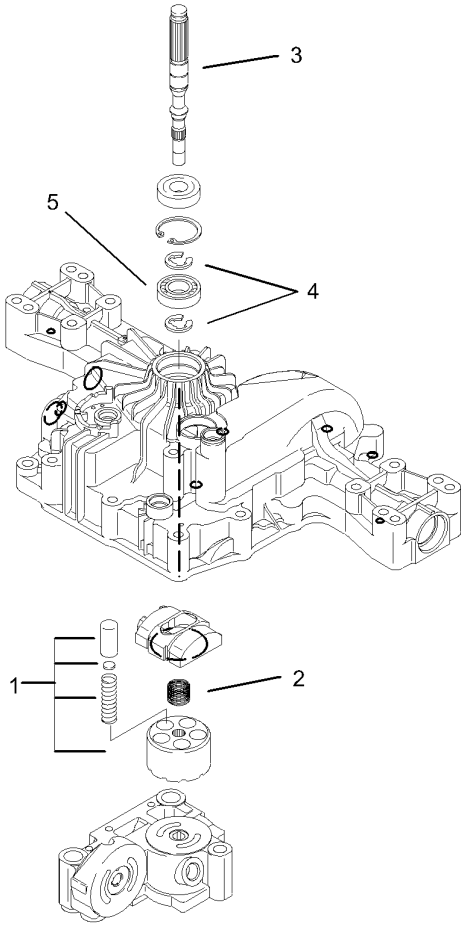
Range Shift Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3286	2	Metal-Thrust
2	104-3287	1	Plate-Swash
3	104-3288	1	Bearing
4	104-3289	1	Plate-Thrust, A
5	104-3290	1	Plate-Thrust, B



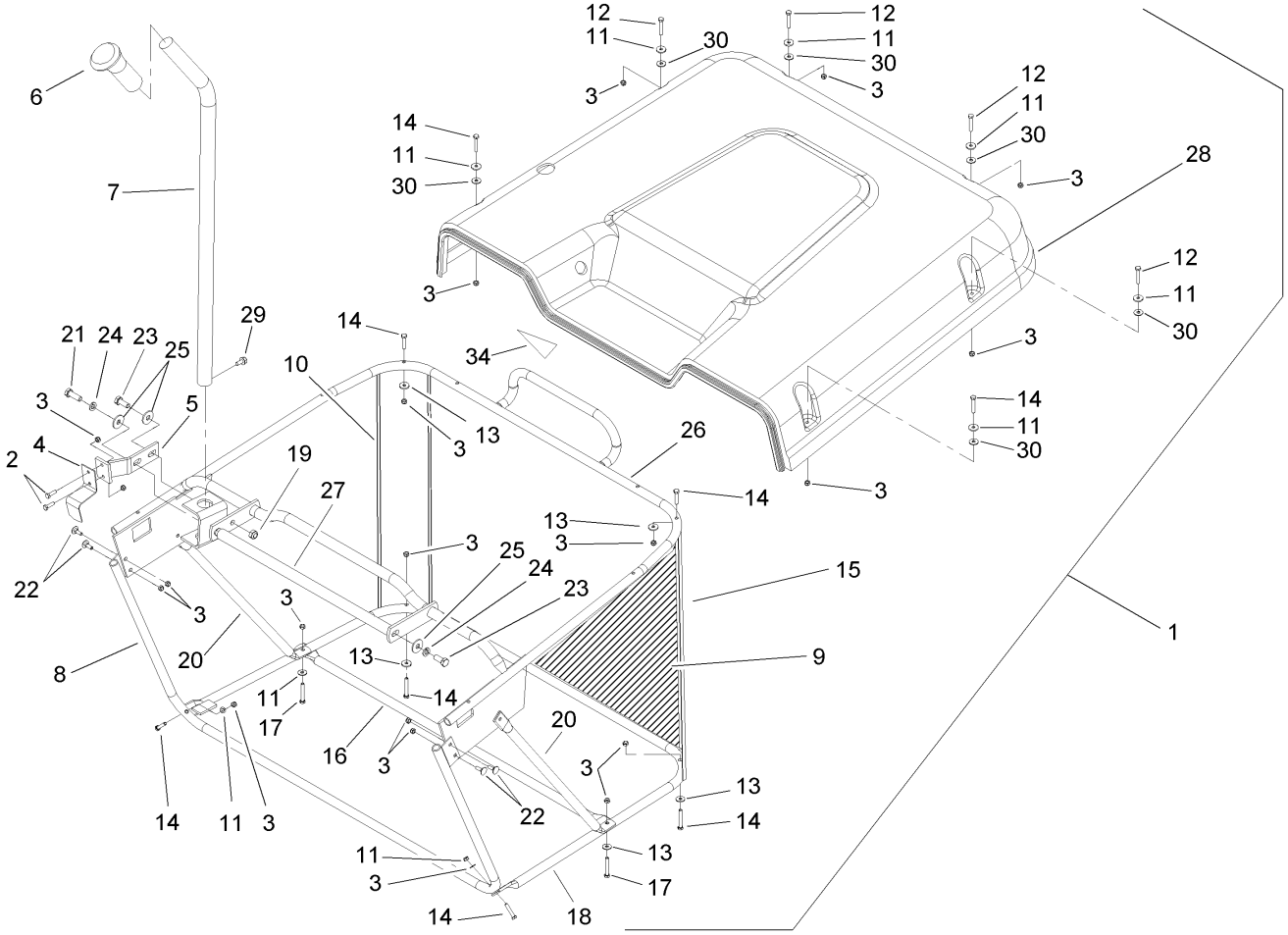
Center Case Assembly
Transmission Assembly No. 104-2889

Ref	Part No.	Qty.	Description
1	104-3267	1	Case-Center
2	104-3268	2	Pin-Knock
3	104-3269	1	Plug
4	93-0419	1	Packing
5	104-3270	1	Pin
6	104-3271	1	Filter
7	104-3272	3	Bolt
8	104-3273	2	Valve
9	104-3274	2	Spring
10	104-3275	2	Filter
11	104-3257	1	Magnet



Pump Shaft Assembly
Transmission Assembly No. 104-2889

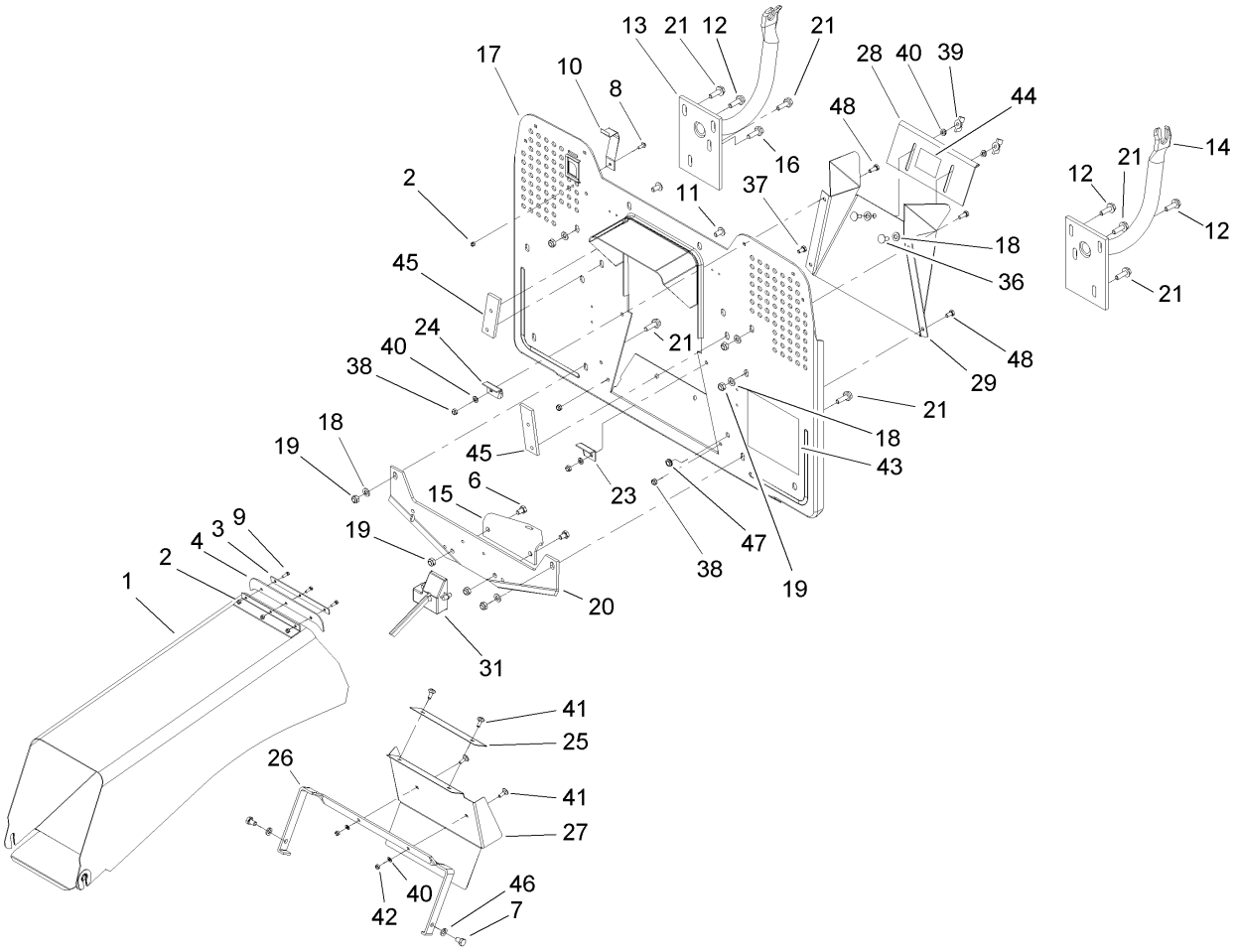
Ref	Part No.	Qty.	Description
1	104-3276	1	Block-Cylinder
2	104-3277	1	Spring-Pump
3	104-3278	1	Shaft-Pump
4	93-0387	2	E-Ring
5	93-0374	1	Bearing-Ball



Grass Collector Assembly No. 106-5760

Ref	Part No.	Qty.	Description
1	106-5760	1	Collector ASM
2	60-6910	2	Screw
3	87-5140	22	Nut-Lock
4	104-3033	1	Spring-Coll, Interlock Switch
5	106-5761	1	Bracket-Spring
6	104-3035	1	Grip-Handle
7	107-8917	1	Lever-Dump
8	104-3037	1	Front Frame ASM
9	104-3038	1	Bag-Grass
10	104-3039	1	Support-Corner, Right
11	104-2943	8	Washer-Flat
12	87-5150	4	Bolt
13	52-6430	14	Washer
14	104-3041	10	Screw-Hex
15	104-3042	1	Support-Corner, Left
16	104-3043	1	Brace-Connecting
17	104-3044	2	Screw-Hex
18	104-3045	1	Bottom Frame ASM
19	33024-00	1	Nut-Lock
20	104-3046	2	Brace
21	33114-025	1	Screw-HH
22	104-2948	4	Bolt-Carriage
23	33114-020	2	Screw-HH
24	42-9850	2	Washer-Lock, Spring

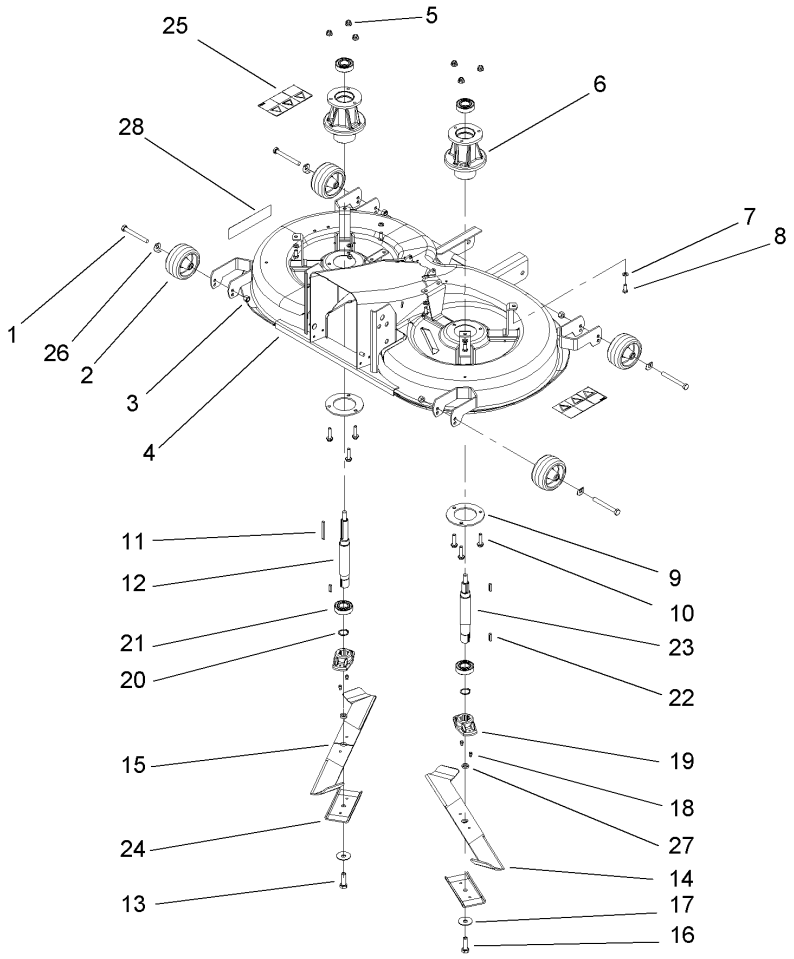
Ref	Part No.	Qty.	Description
25	104-2946	4	Washer-Plain
26	104-3047	1	Top Frame ASM
27	104-3048	1	Handle-Lift
28	106-5762	1	Cover-Collector
29	106-5763	1	Screw
30	104-2952	6	Washer-Rubber
34	104-3242	1	Decal-Bag To Frame



Collector Assembly

Ref	Part No.	Qty.	Description
1	106-8562	1	Tunnel
2	104-2985	4	Nut-Hex
3	104-3055	1	Plate-Support
4	104-3056	1	Seal-Rubber
6	33114-020	2	Screw-HH
7	68-9410	2	Screw-Flange
8	104-2983	1	Screw
9	104-3058	3	Screw-SFH
10	104-3059	1	Cover-Switch
11	104-3060	2	Bolt-Carriage
12	104-3061	4	Screw
13	104-3062	1	Support-Collector, Right
14	104-3063	1	Support-Collector, Left
15	104-3064	1	Hitch-Tow
16	104-3065	6	Screw-Hex
17	104-3066	1	Collector Plate ASM
18	33095-00	9	Washer-Flat
19	33024-00	9	Nut-Lock
20	104-3067	1	Support-Hitch, Tow
21	104-3068	6	Screw-Hex
23	106-8597	1	Support-Tunnel, Left
24	106-8598	1	Support-Tunnel, Right
25	106-8599	1	Shield-Rubber
26	104-3069	1	Bracket-Shield, Protective

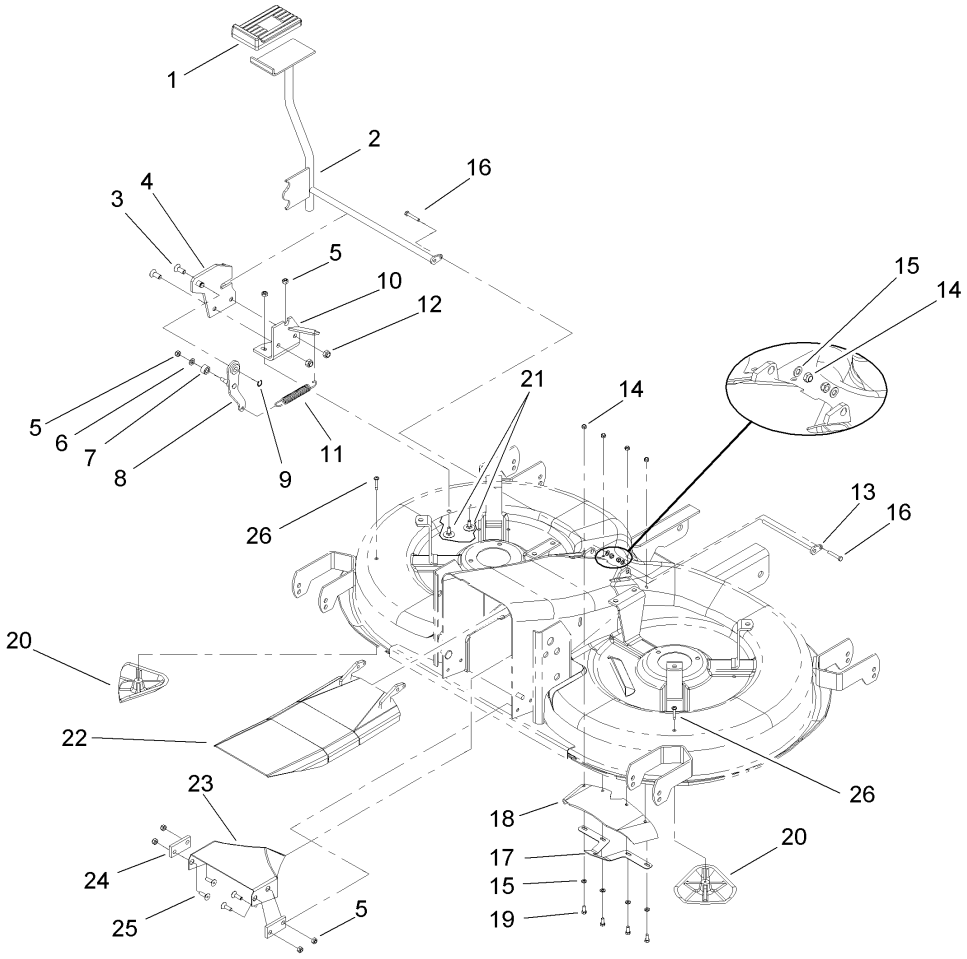
Ref	Part No.	Qty.	Description
27	104-3070	1	Shield-Protective
28	104-3336	1	Shield-Adjustable
29	104-3335	1	Hopper-Receiving
31	104-3074	1	Overload Switch ASM
36	104-2961	2	Screw
37	33113-012	2	Screw-HH
38	33023-00	4	Nut-Lock
39	32103-28	2	Nut-Wing
40	33093-00	4	Washer-Flat
41	104-2948	4	Bolt-Carriage
42	87-5140	4	Nut-Lock
43	104-3243	1	Decal-Bypass, Hydro
44	104-2853	1	Decal-Position, Bagging
45	104-3347	2	Plate-Reinforcing
46	104-3348	2	Washer-Spring
47	106-5772	1	Bushing
48	106-8575	2	Screw-HH



Cutting Pan, Mower Housing Assembly

Ref	Part No.	Qty.	Description
1	33115-090	4	Screw-HH
2	104-3080	4	Wheel-Gauge
3	33025-00	4	Nut-Lock
4	107-8991	1	Housing-Mower
5	104-3082	6	Nut-Lock, HF
6	107-8992	2	Housing-Spindle
7	33094-00	8	Washer-Plain
8	33114-020	8	Screw-HH
9	104-3084	2	Support-Ring
10	104-3085	6	Bolt-HHF
11	104-3086	1	Key
12	106-8565	1	Shaft-Blade, Left
13	106-5797	1	Bolt-HH, Blade
14	106-8557	1	Blade-RH
15	106-8558	1	Blade-LH
16	106-5798	1	Bolt-Blade, HH
17	106-6532	2	Washer-Blade
18	104-3093	4	Pin-Shear, Grooved
19	106-4185	2	Adapter-Blade
20	104-3095	2	Ring-Locking
21	104-6325	4	Bearing-Ball
22	104-3097	3	Key-Square
23	106-8566	1	Shaft-Blade, Right
24	106-6533	2	Stiffener-Blade

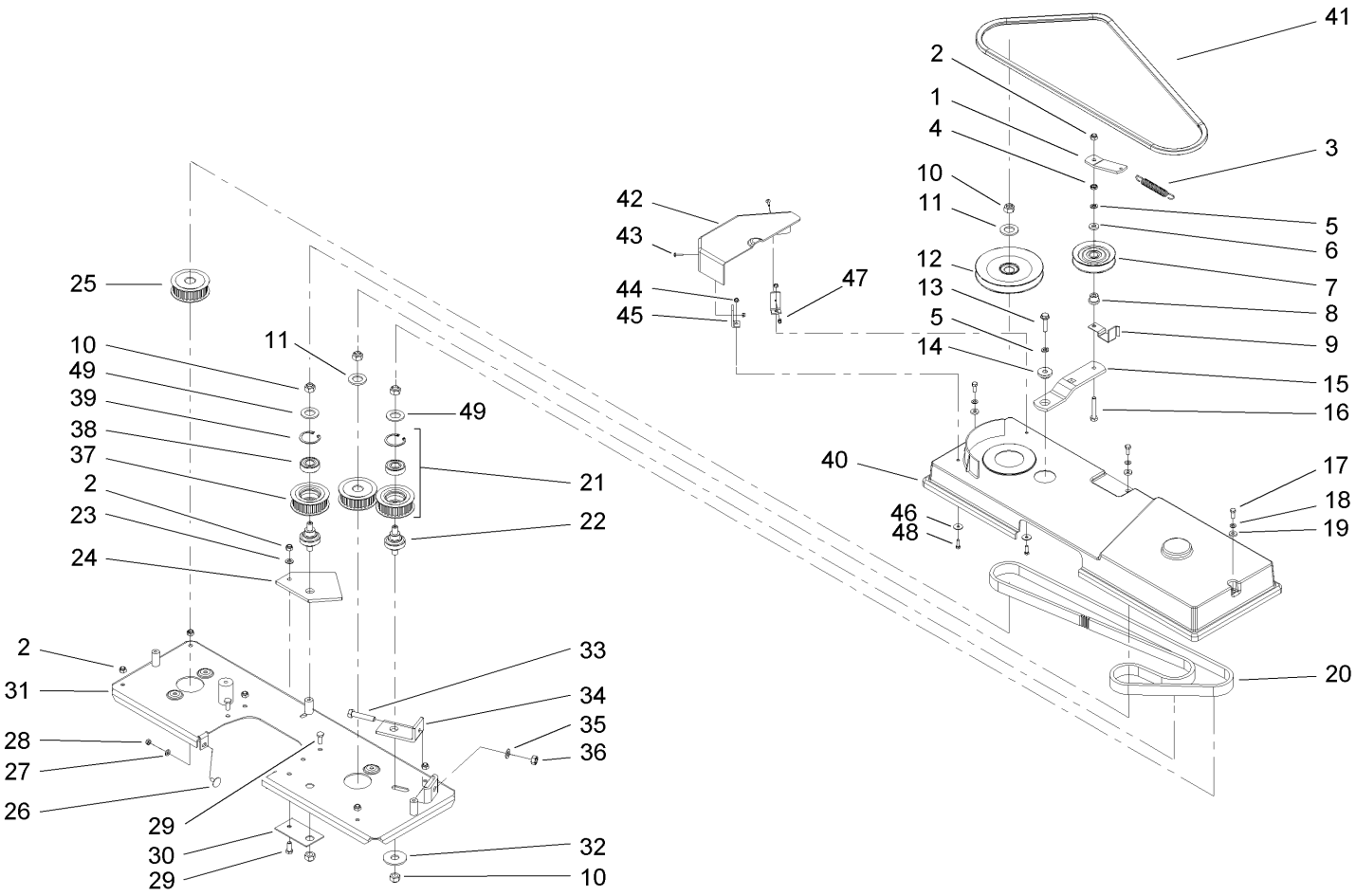
Ref	Part No.	Qty.	Description
25	93-7824	2	Decal-Danger
26	106-5767	4	Washer
27	106-6530	2	Spacer
28	106-8563	1	Decal-Recycler



Bag on Demand Assembly

Ref	Part No.	Qty.	Description
1	106-8583	1	Cover-Lever, Foot
2	106-8582	1	Lever-Foot
3	100-8159	2	Screw-HSFH
4	106-8578	1	Plate-Stop
5	33023-00	7	Nut-Lock
6	33093-00	1	Washer-Flat
7	106-8581	1	Roller
8	106-8579	1	Lever-Spring
9	106-8592	1	Ring-Locking
10	106-8577	1	Bracket-Mounting
11	106-8580	1	Spring
12	48-9510	2	Nut
13	106-8585	1	Rod-Door, Mulch
14	87-5140	6	Nut-Lock
15	52-6430	6	Washer
16	87-5150	2	Bolt
17	106-8567	2	Guide
18	106-8586	1	Gasket-Door, Mulch
19	106-8575	4	Screw-HH
20	106-8587	1	Kicker
21	33123-016	2	Screw-CARR
22	107-8968	1	Door-Mulch
23	106-8573	1	Baffle-Center
24	106-8572	2	Plate-Baffel, Center

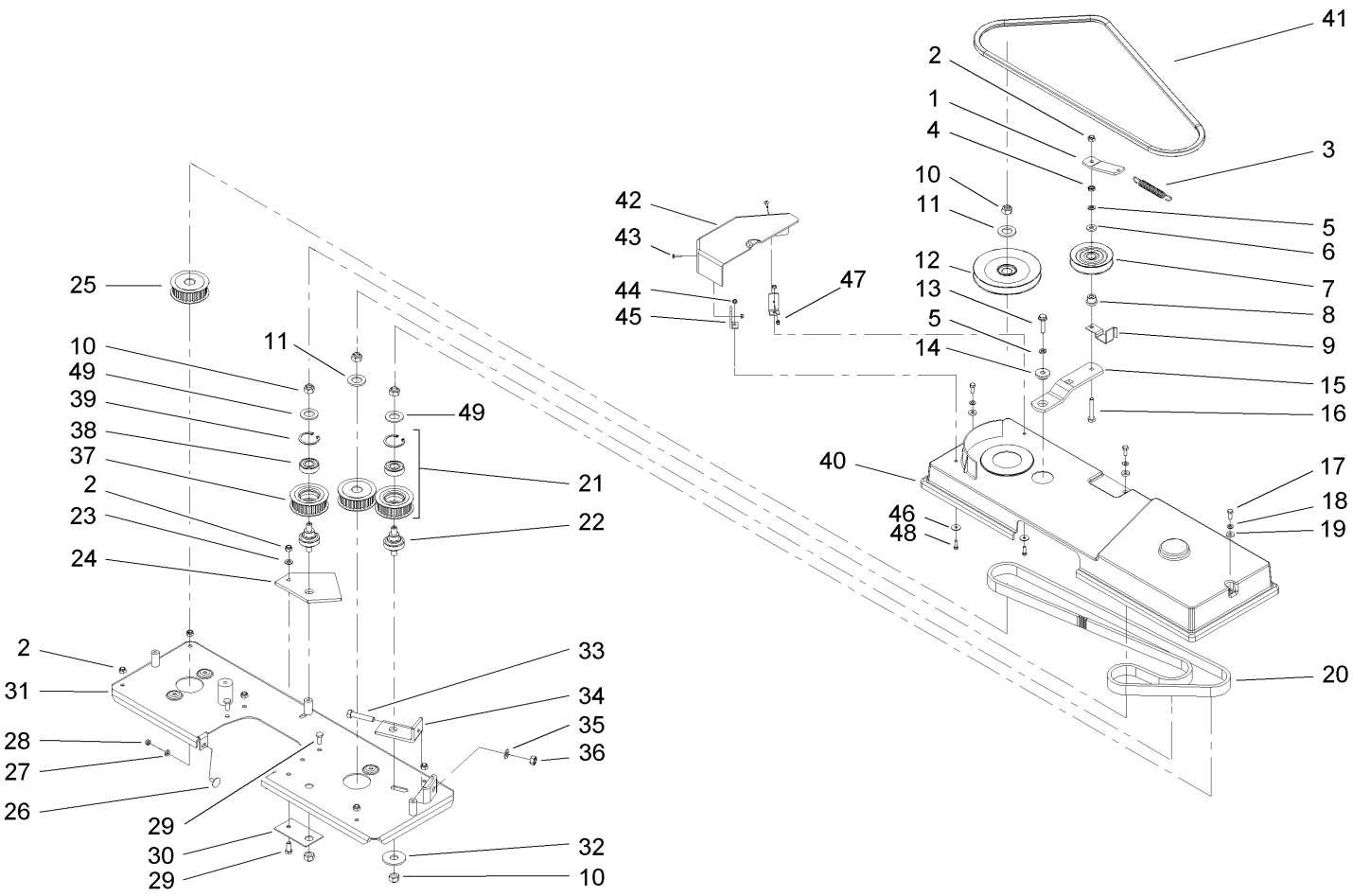
Ref	Part No.	Qty.	Description
25	106-8574	4	Screw
26	104-1451	2	Screw-TAP, PPH



Belt Cover and Drive System Assembly

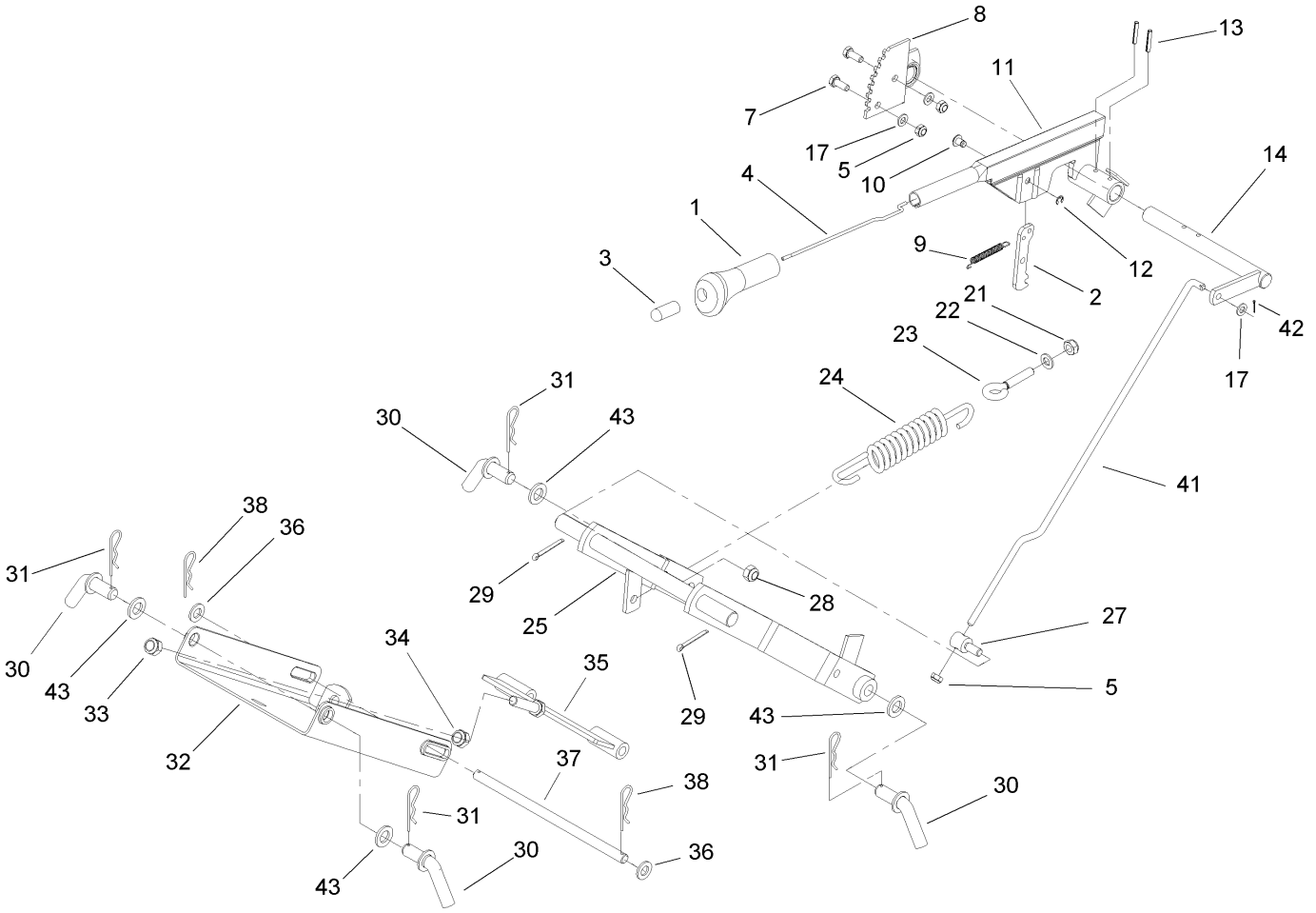
Ref	Part No.	Qty.	Description
1	104-3099	1	Lever-Engagement
2	48-9510	8	Nut
3	104-3101	1	Spring
4	57-6390	1	Nut-Jam
5	42-9850	1	Washer-Lock, Spring
6	106-8588	1	Washer-Flat
7	104-3103	1	Pulley-Idler
8	104-3104	1	Bushing
9	104-3105	1	Retainer-Belt
10	48-9540	6	Nut-Lock, Hex NI
11	33099-00	4	Washer-Flat
12	104-3107	1	Pulley-Drive
13	33105-025	1	Screw-HHF
14	107-8995	1	Shim-Arm, Idler
15	104-3109	1	Arm-Idler
16	33114-050	1	Screw-HH
17	33113-016	3	Screw-HH
18	106-8568	3	Washer-Flat
19	83-7420	3	Washer-Rubber
20	106-8591	1	Belt-Cog
21	104-3113	2	Cog Pulley ASM
22	104-3114	2	Pin-Pulley, Cog
23	33094-00	1	Washer-Plain
24	104-3115	1	Support-Pulley

Ref	Part No.	Qty.	Description
25	104-3116	2	Pulley-Cog, Drive
26	33123-016	2	Screw-CARR
27	33093-00	2	Washer-Flat
28	33023-00	2	Nut-Lock
29	33114-025	3	Screw-HH
30	104-3117	1	Plate-Anchor
31	107-8996	1	Plate-Drive, Blade
32	104-2909	1	Washer
33	33115-050	1	Screw-HH
34	104-3120	1	Bracket-Idler
35	108-8709	1	Washer-Flat
36	48-9520	1	Nut
37	104-3121	1	Pulley-Cog
38	100-1048	1	Bearing-Ball
39	104-3123	1	Ring-Locking
40	106-8589	1	Belt-Cover
41	104-3126	1	V-Belt
42	107-8941	1	Guard-Belt
43	60-6910	2	Screw
44	87-5140	2	Nut-Lock
45	107-8940	2	Bracket
46	3256-61	4	Washer-Flat
47	46-0430	2	Nut-Lock
48	107-8918	2	Screw



Belt Cover and Drive System Assembly (continued)

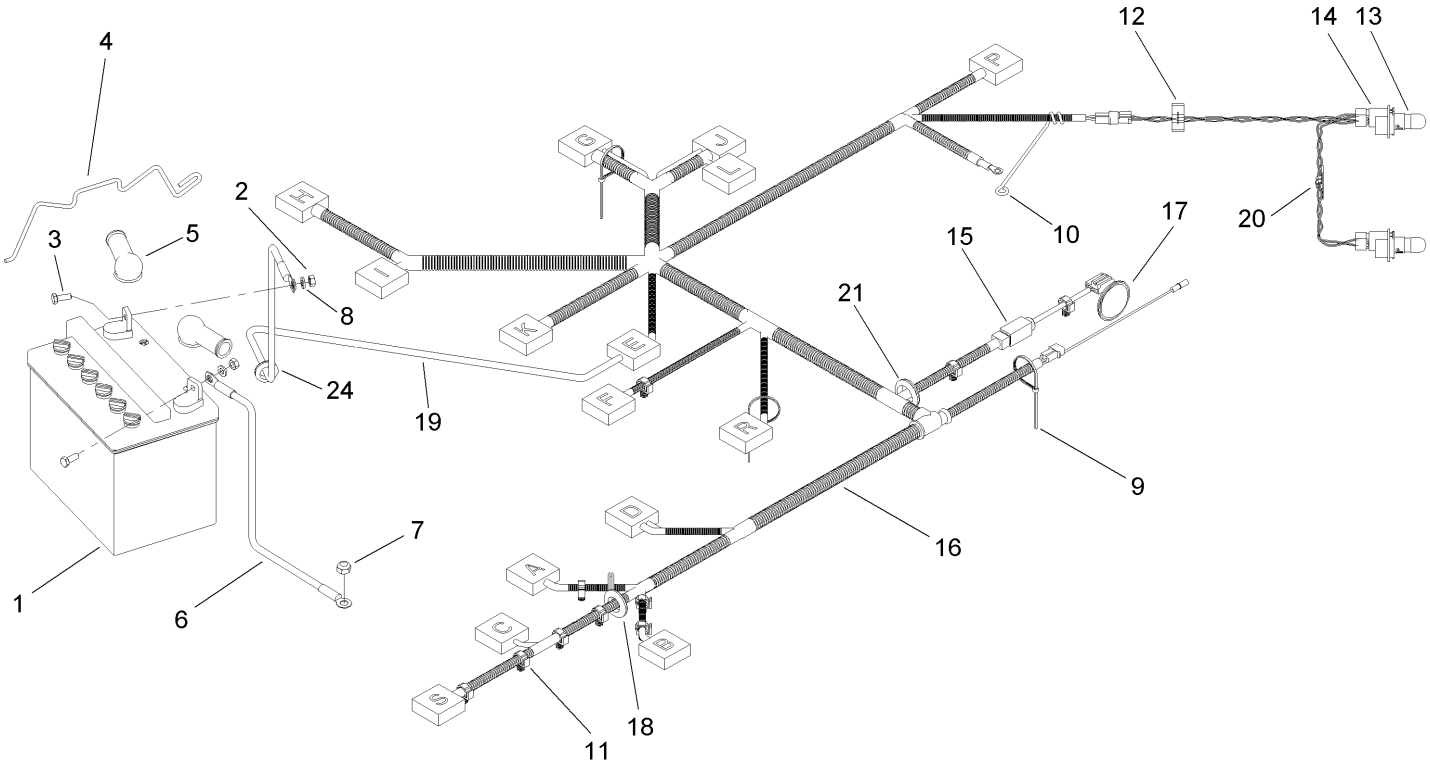
Ref	Part No.	Qty.	Description
49	33096-00	2	Washer-Flat



Mower Lift Assembly

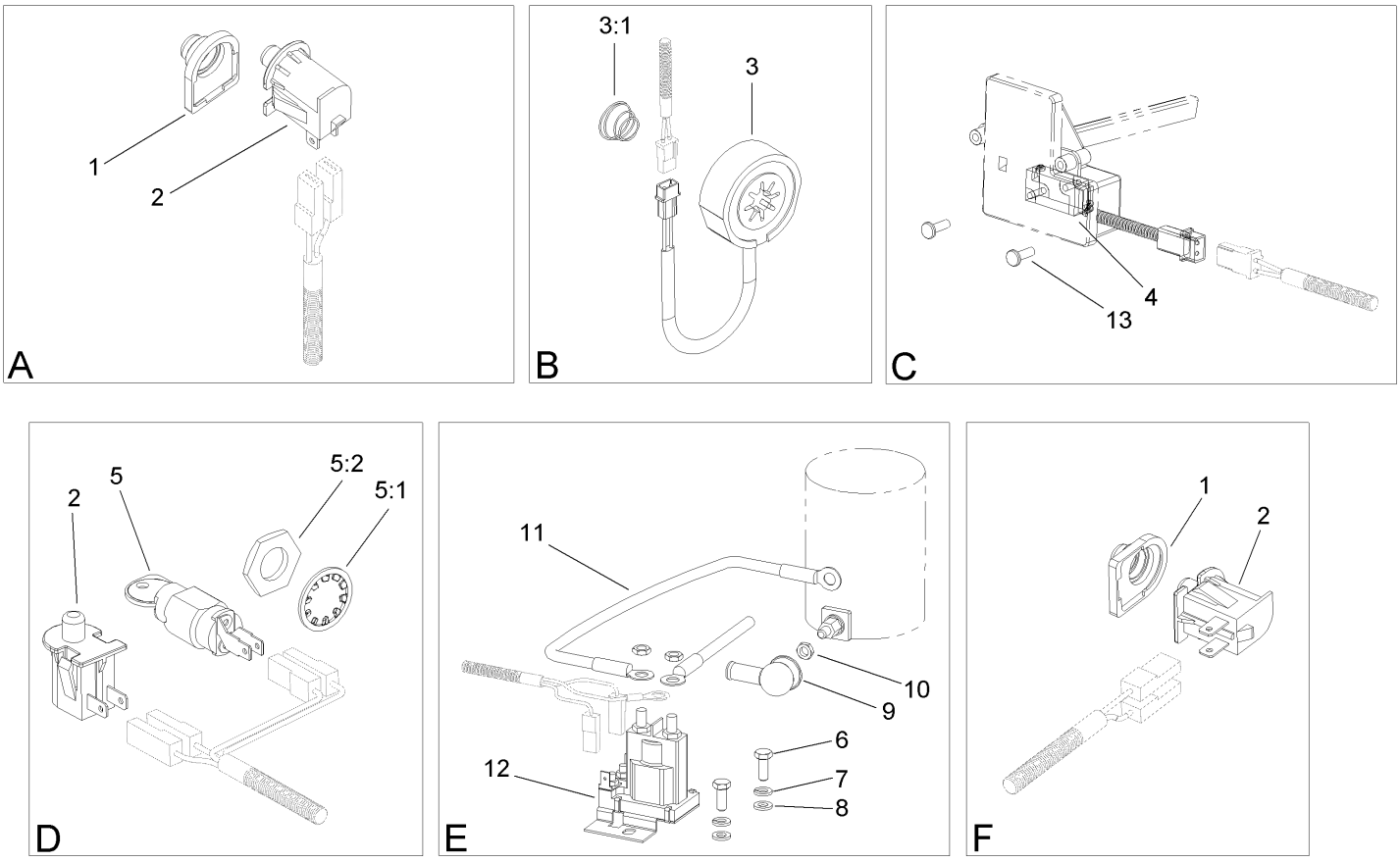
Ref	Part No.	Qty.	Description
1	104-3129	1	Grip-Handle
2	104-3130	1	Ratchet-Plate, Pivot
3	104-3131	1	Button-Plunger
4	104-3132	1	Rod-Connection
5	33024-00	3	Nut-Lock
7	33114-020	2	Screw-HH
8	104-3133	1	Segment-Gear
9	104-3134	1	Spring
10	104-3135	1	Pin-Arm Lever
11	104-3136	1	Lever-Arm, Height Adj.
12	104-3137	1	Clip-Pin
13	104-2994	2	Pin-Spring
14	104-3138	1	Shaft-Height Adj.
17	33094-00	3	Washer-Plain
21	33025-00	1	Nut-Lock
22	33095-00	1	Washer-Flat
23	104-3139	1	Bolt-Eye
24	104-3140	1	Spring-Lift
25	104-3141	1	Pivot Arm ASM
27	104-3142	1	Pin-Lifting
28	33025-00	1	Nut-Lock
29	104-3016	2	Pin-Cotter
30	104-3143	4	Pin-Bent
31	104-3144	4	Pin-Hair

Ref	Part No.	Qty.	Description
32	104-3145	1	Suspension-Mower Deck, Front
33	33026-00	1	Nut-Lock
34	33016-00	1	Nut-Hex
35	104-3146	1	Holder-Front
36	104-3124	2	Washer-Flat
37	104-3147	1	Pin
38	104-3148	2	Clip-Hair Pin
41	104-3149	1	Rod-Height Adj.
42	104-3151	1	Pin-Cotter
43	34-9270	4	Washer-Hose



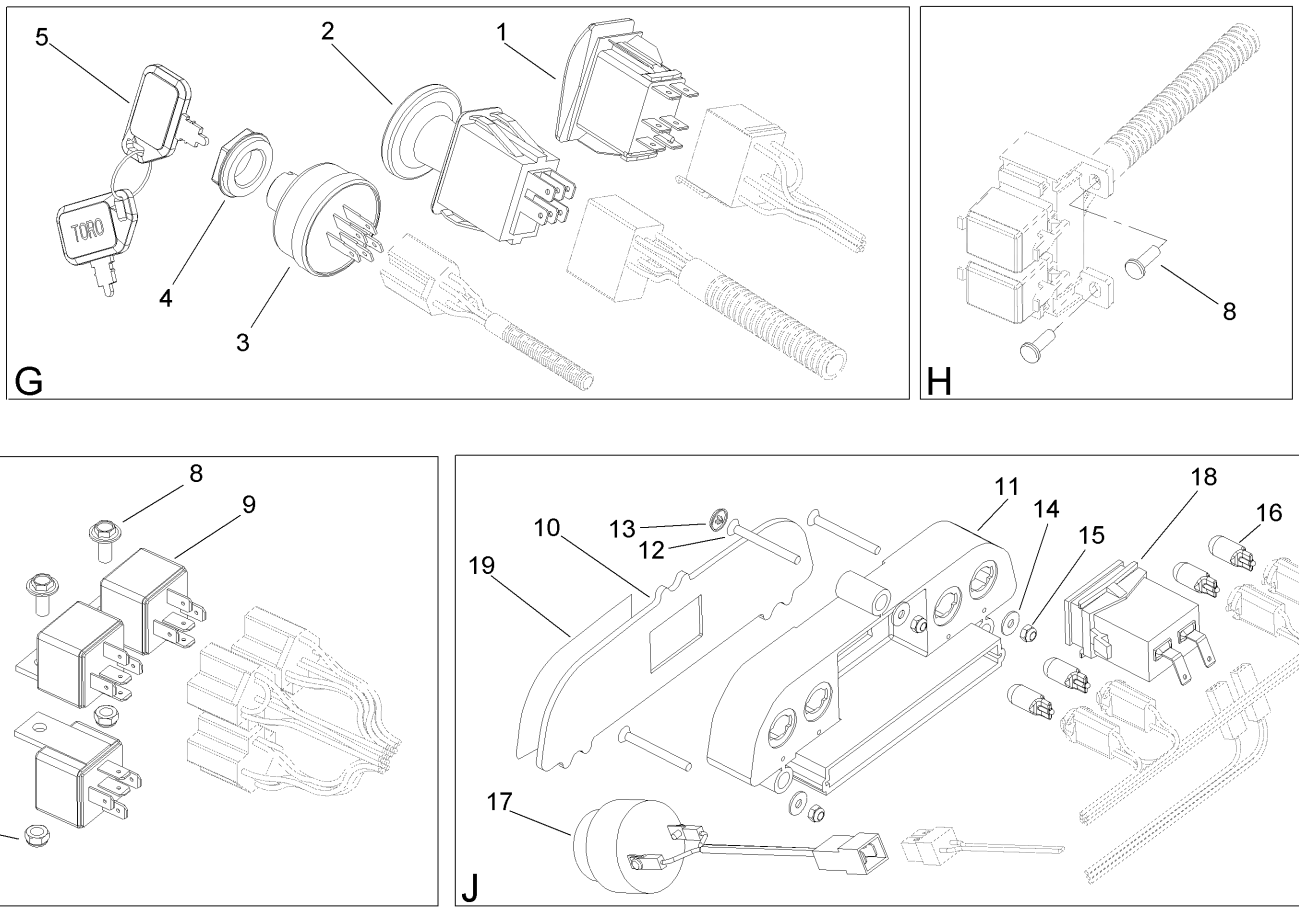
Battery and Electrical Harness Assembly

Ref	Part No.	Qty.	Description
1	104-3152	1	Battery-12V
2	33013-00	2	Nut-Hex
3	33113-016	2	Screw-HH
4	104-3153	1	Clamp-Battery
5	104-3154	2	Boot-Rubber
6	104-3155	1	Cable-Battery, Negative
7	33024-00	1	Nut-Lock
8	33093-00	2	Washer-Flat
9	3334-945	3	Tie-Cable
10	104-3156	1	Holder- Harness, Wiring
11	104-3157	10	Clip-Snap
12	88-4320	1	Harness-Wire, Lights
13	104-3158	2	Bulb-Light
14	104-3159	2	Socket-Light
15	104-3160	1	Harness-Clutch
16	104-3340	1	Harness-Wiring,
17	104-3163	1	Cap
18	104-3165	2	Bushing
19	104-3166	1	Cable-Battery Positive
20	104-3167	2	Clip-Nylon
21	104-3168	1	Bushing
24	107-8950	1	Grommet



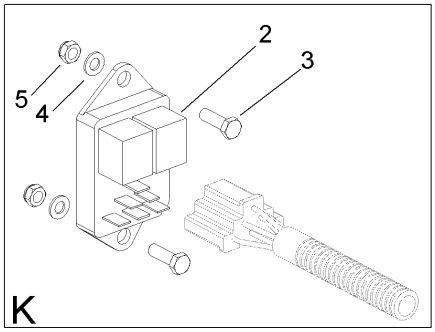
Electrical Switch Assembly No. 1

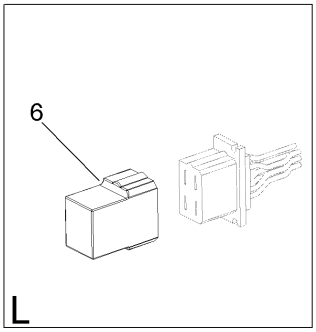
Ref	Part No.	Qty.	Description
1	104-3178	2	Cover-Protective
2	104-3179	3	Switch-Delta
3	99-8090	1	Magnet ASM
3:1	93-6601	1	Spring-Compression
4	104-3185	1	Switch-Omron
5	46-5780	1	Switch-Starter
5:1	3254-5	1	Washer-Tooth
5:2	218-461	1	Nut-HH
6	33113-012	2	Screw-HH
7	104-3186	2	Washer-Spring
8	33093-00	2	Washer-Flat
9	32128-32	3	Nut-HHF
10	104-3187	1	Boot-Rubber
11	104-3188	1	Lead-Starter, Electric
12	104-3189	1	Solenoid
13	104-3349	2	Screw

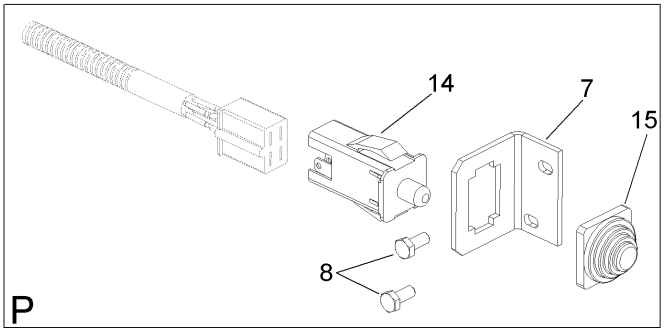


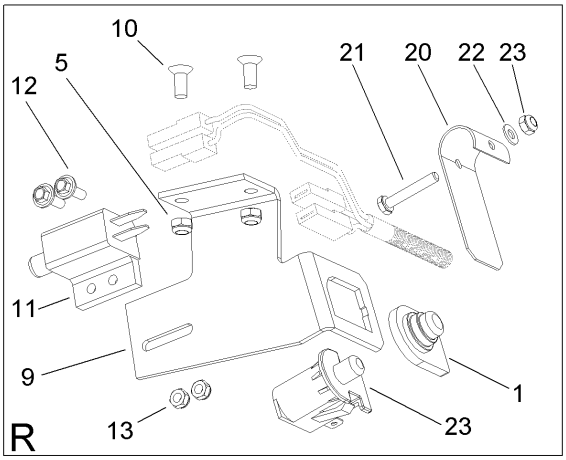
Electrical Switch Assembly No. 2

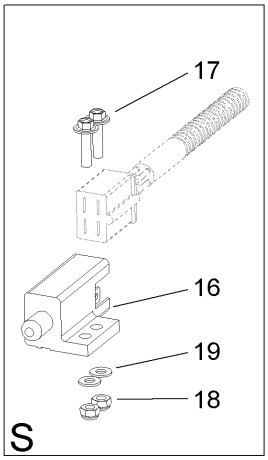
Ref	Part No.	Qty.	Description
1	93-0527	1	Switch-Cruise
2	93-9998	1	Switch-PTO
3	92-6785	1	Switch-Ignition
4	104-3172	1	Nut-Hex
5	62-7770	2	Key-Ignition
6	87-5140	2	Nut-Lock
8	104-2978	4	Screw-Hex
9	104-3173	3	Relay
10	92-6705	1	Lens-Dash
11	92-6732	1	Housing-Light, Indicator
12	104-3191	3	Screw
13	104-3174	3	Screw-Cap
14	104-3175	3	Washer
15	104-2985	3	Nut-Hex
16	104-3176	4	Bulb
17	104-3177	1	Buzzer
18	94-4208	1	Hourmeter
19	104-2854	1	Decal-Dash





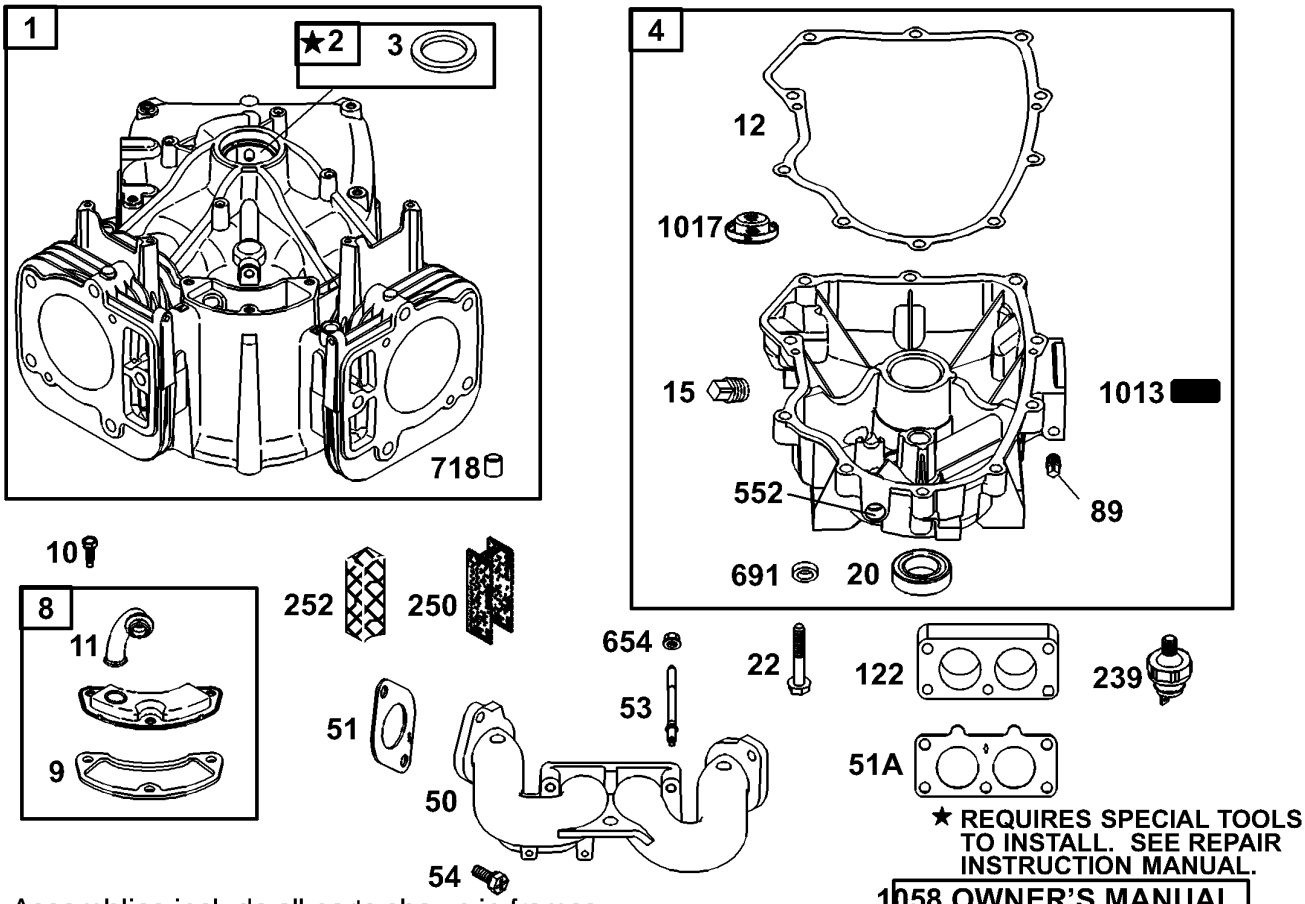






Electrical Switch Assembly No. 3

Ref	Part No.	Qty.	Description
1	104-3178	1	Cover-Protective
2	99-3701	1	Module-Clutch
3	60-6910	2	Screw
4	52-6430	2	Washer
5	87-5140	4	Nut-Lock
6	104-3169	1	Circuit-Memory
7	104-3333	1	Holder-Switch
8	104-3190	2	Screw
9	104-3332	1	Holder-Switch
10	104-2980	2	Screw
11	95-1653	1	Switch-Pole, Single
12	104-2983	2	Screw
13	104-2985	3	Nut-Hex
14	104-3338	1	Switch-Delta
15	104-3339	1	Cover-Switch
16	104-3330	1	Switch-Delta
17	104-3331	2	Bolt
18	46-0430	2	Nut-Lock
19	52-6430	2	Washer
20	106-5765	1	Lever-Spring
21	104-3009	1	Screw-Hex
22	106-5766	1	Washer
23	104-3179	1	Switch-Delta

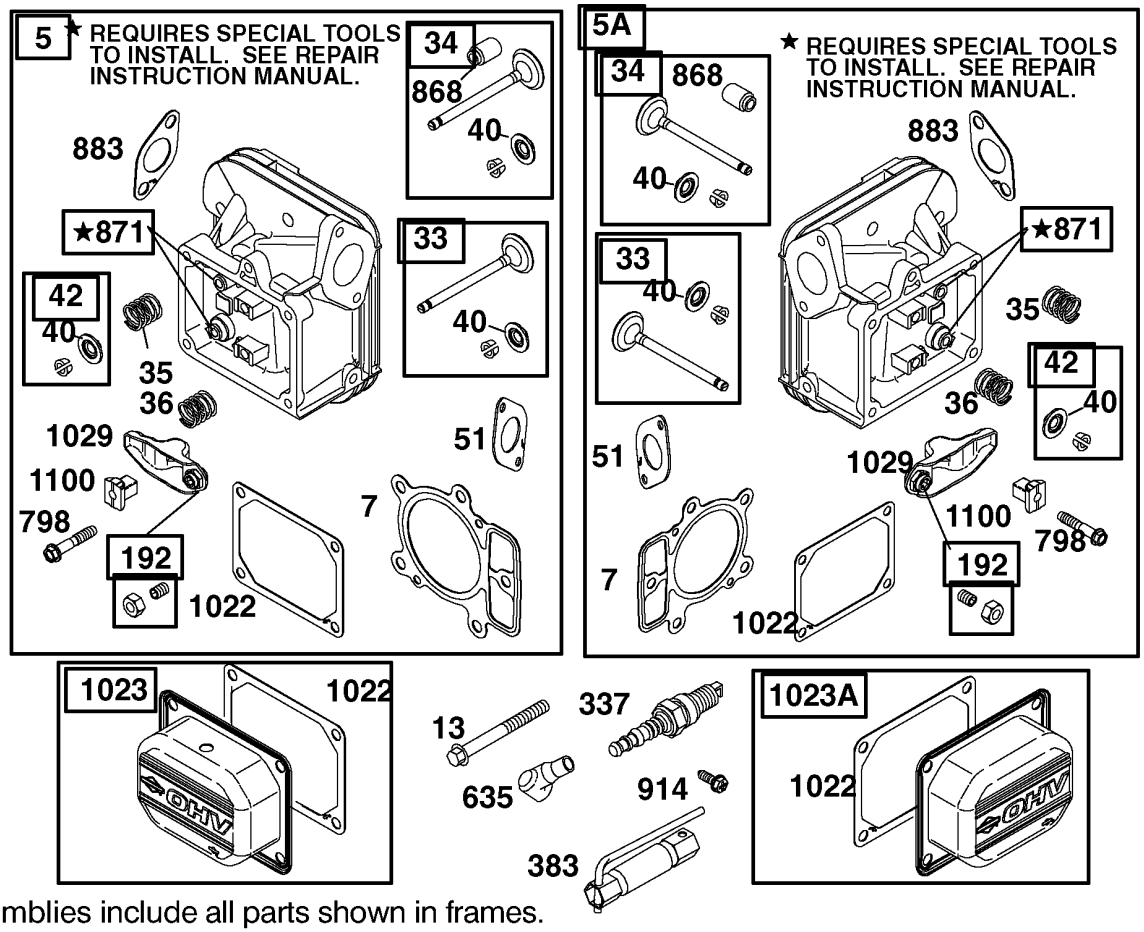


Assemblies include all parts shown in frames.

Cylinder Assembly
Briggs and Stratton 406777-0157-E1

Ref	Part No.	Qty.	Description
1	690231	1	Cylinder Assembly
2	499585	1	Bushing And Seal Kit
❸3	391086	1	Seal-Oil
4	690069	1	Sump-Engine
8	499601	1	Breather ASM
❸9	273370	1	Gasket-Breather
10	690960	1	Screw
11	690942	1	Tube-Breather
❸12	273488	1	Gasket-Crankcase
15	94239	1	Plug-Pipe
❸20	690947	1	Seal-Oil
22	690308	1	Screw (Crankcase Cover/Sump)
50	690948	1	Manifold-Intake
❸❹51❺	273487	1	Gasket-Intake
❸❹51A❻	690950	1	Gasket-Intake
53	690951	1	Stud
54	94913	1	Screw-Torx Hex
89	690283	1	Plug-Oil
122	690952	1	Spacer-Carburetor
239	491657	1	Switch–Oil Pressure
250	690957	1	Retainer-Breather
252	690956	1	Collector-Oil

Ref	Part No.	Qty.	Description
552	690552	1	Bushing-Crank, Governor
654	94010	1	Nut
❸691	690657	1	Seal-Shaft, Governor
718	230192	1	Pin-Dowel
1013	690954	1	Nipple-Filter, Oil
1017	690770	1	Screen-Pump, Oil
1058	274277	1	Owner-S Manual

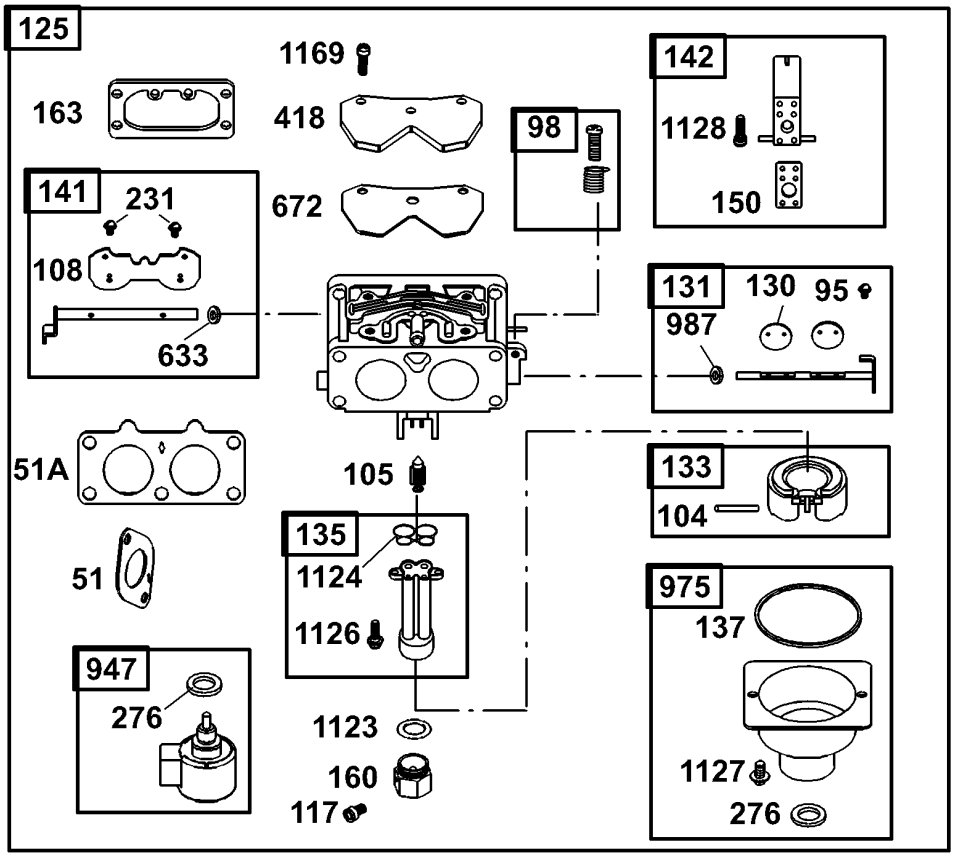


Assemblies include all parts shown in frames.

Cylinder Head Assembly
Briggs and Stratton 406777-0157-E1

Ref	Part No.	Qty.	Description
5	499587	1	Head-Cylinder(Cylinder #1)
5A	499595	1	Head-Cylinder (Cylinder #2)
❸❺7	690962	1	Gasket-Head, Cylinder
13	690360	1	Screw
33	499596	1	Valve-Exhaust
34	499597	1	Valve-Intake
35	690963	1	Spring-Valve
36	690963	1	Spring-Valve
40	263215	1	Retainer-Valve
42	499586	1	Keeper-Valve
❸❹51 ❺	273487	1	Gasket-Intake
192	690083	1	Adjuster-Arm, Rocker
337	691043	1	Spark Plug
383	19374	1	Wrench-Spark Plug
635	66538	0	Boot-Plug, Spark
798	690967	1	Screw (Rocker Arm)
❸❺868	690968	1	Seal-Valve
871	690969	1	Bushing-Valve Guide
❸❺883	690970	1	Gasket-Exhaust
914	690960	1	Screw
❸❺1022	273486	1	Gasket-Rocker Cover
1023	499599	1	Cover-Rocker
1023A	499600	1	Cover-Arm, Rocker

Ref	Part No.	Qty.	Description
1029	690972	1	Arm-Rocker
1100	690973	1	Pivot-Arm, Rocker

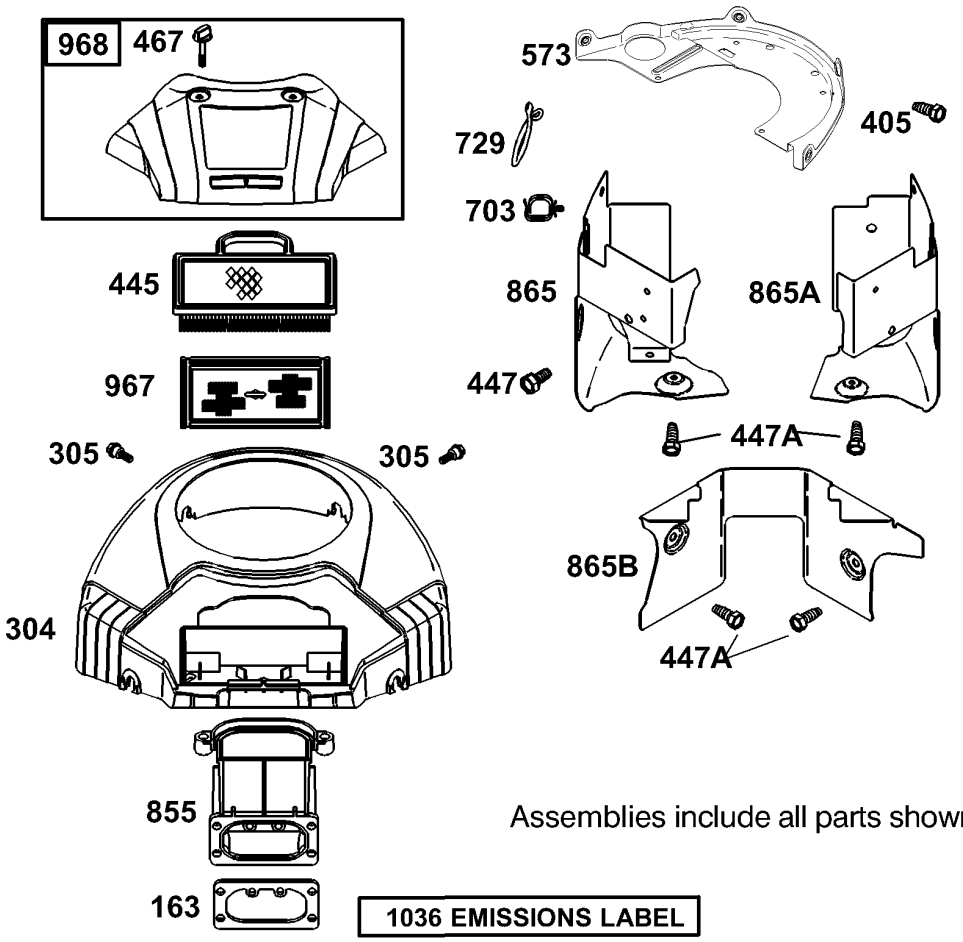


Assemblies include all parts shown in frames.

Carburetor Assembly
Briggs and Stratton 406777-0157-E1

Ref	Part No.	Qty.	Description
❸❺51	273487	1	Gasket-Intake
❸❹51A ❻	690950	1	Gasket-Intake
95	690718	1	Screw
98	499802	1	Idle Speed Kit
❹104	690984	1	Guard-Muffler
❹105	690985	1	Valve-Float, Needle
108	690986	1	Valve-Choke
❹117	690232	1	Jet-Main
	690989	1	Jet-Main(High Altitude)
125	499804	1	Carburetor
130	690993	1	Valve-Throttle
131	499805	1	Throttle Shaft Kit
133	499806	1	Float-Carburetor
135	499803	1	Tube-Fuel Transfer
❹❻137	690994	1	Gasket-Bowl, Float
141	499807	1	Kit-Choke Shaft
142	D499808	1	Nozzle-Carburetor
❹❻150	690995	1	Gasket-Nozzle
160	690996	1	Retainer-Solenoid
❸❹163	273640	1	Gasket-Air Cleaner
231	690718	1	Screw
❸❹276 ❻	690997	1	Washer-Sealing

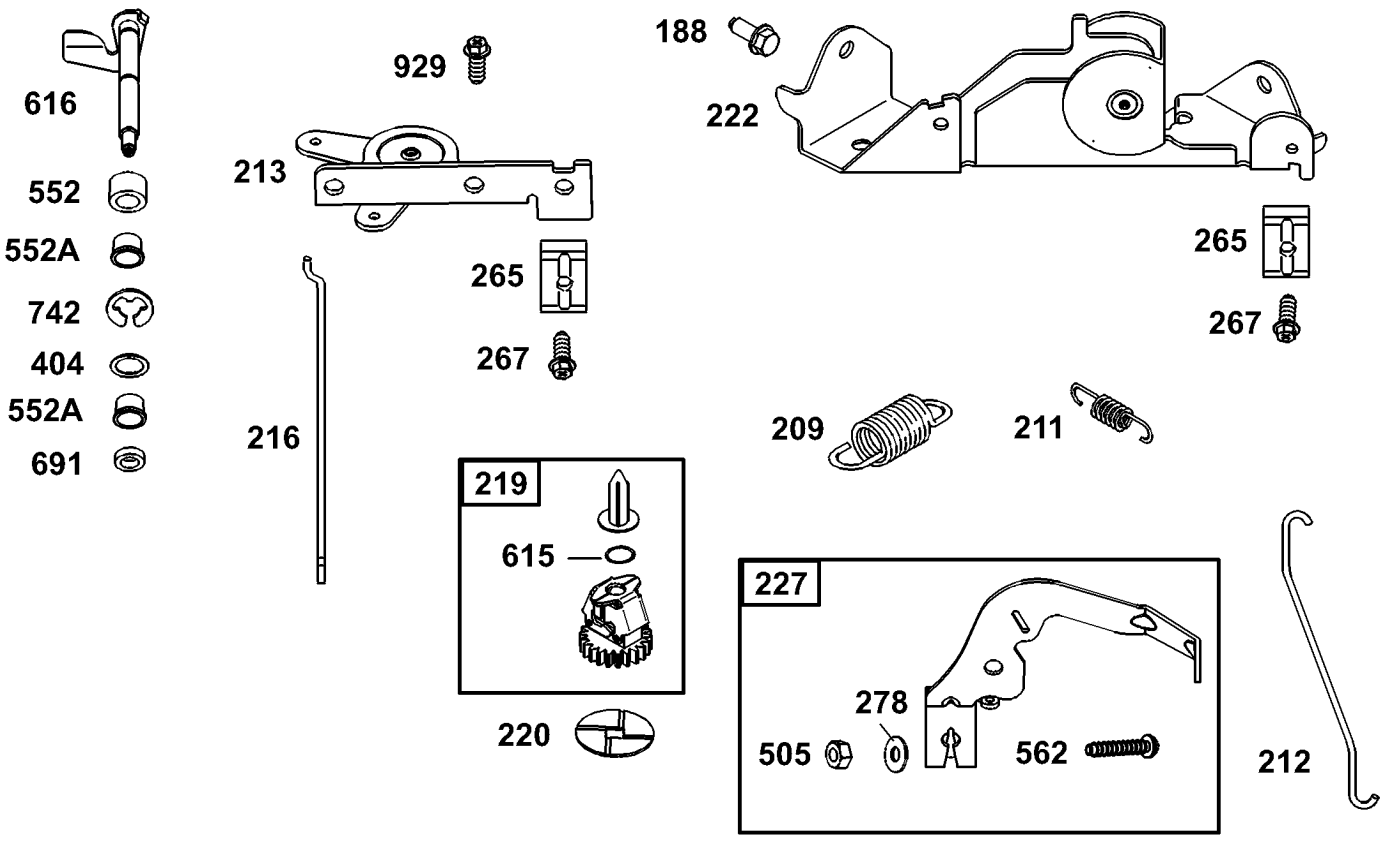
Ref	Part No.	Qty.	Description
418	690999	1	Plate-Cover, Carburetor
❹❻633	690998	1	Seal-Shaft, Choke
❹❻672	690234	1	Gasket-Cover Plate, Carburetor
947	499809	1	Solenoid-Fuel
975	499810	1	Bowl-Float
❹❻987	691000	1	Seal-Shaft, Throttle
❹❻1123	690987	1	O-Ring Seal (Solenoid Retainer)
❹❻1124	690988	1	Seal-O Ring
1126	690991	1	Screw
1127	690992	1	Screw (Float Bowl)
❹1128	690990	1	Screw
❹1169	690990	1	Screw



Assemblies include all parts shown in frames.

Blower Housing Assembly
Briggs and Stratton 406777-0157-E1

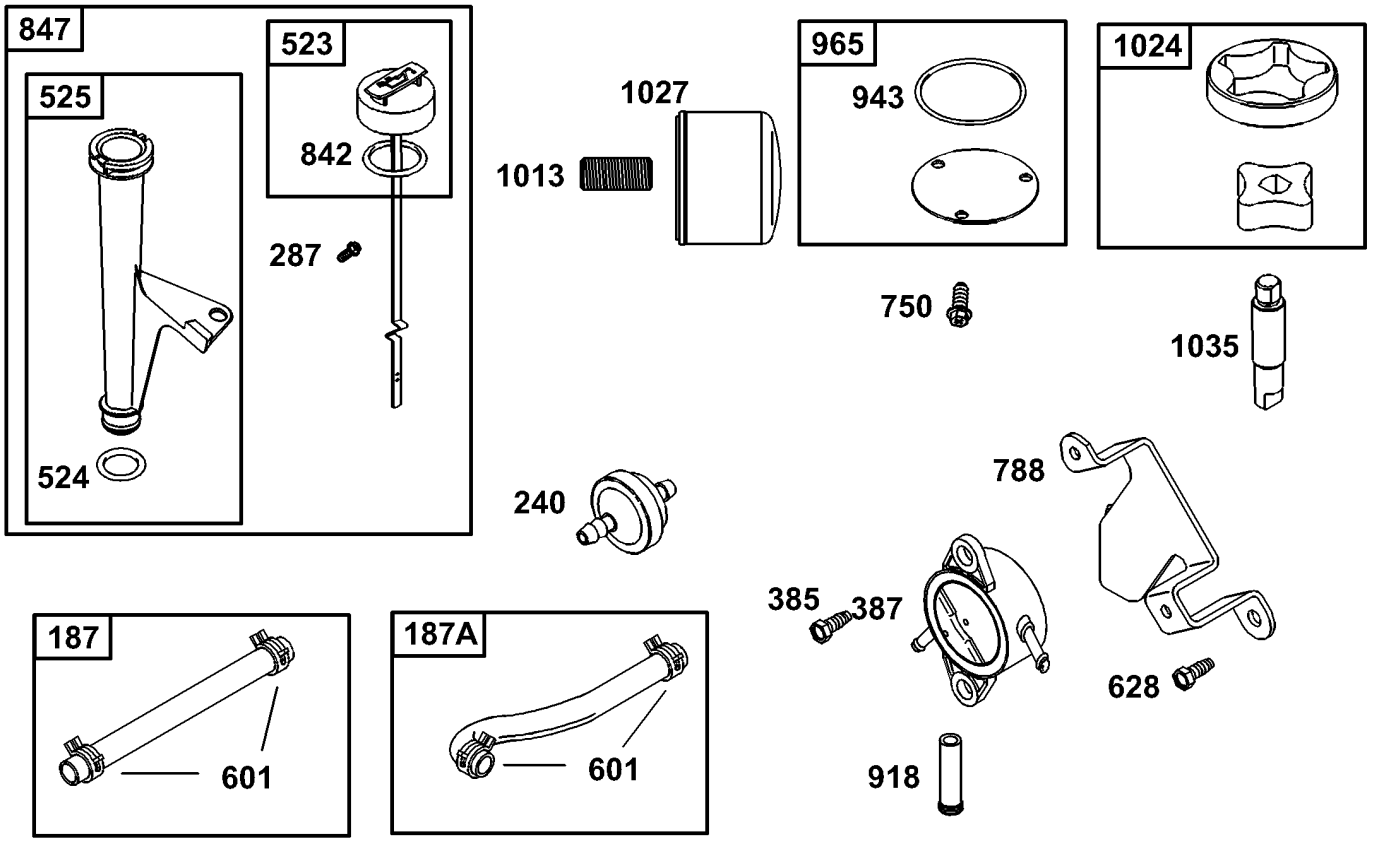
Ref	Part No.	Qty.	Description
❸❺163	273640	1	Gasket-Air Cleaner
304	691004	1	Housing-Blower
305	691005	1	Screw
405	690960	1	Screw
445	499486	1	Filter-Cartridge, Air Cleaner
447	94930	1	Screw-Hex
447A	690960	1	Screw
467	691008	1	Knob-Cleaner, Air
573	691009	1	Plate-Back
703	691010	1	Clip
729	694123	1	Clip–Wire
855	691011	1	Adapter-Air
865	691012	1	Cover-Guide, Air
865A	691014	1	Cover-Guide, Air (Cylinder 2)
865B	691015	1	Cover-Guide, Air (Valley)
967	273638	1	Filter-Pre Cleaner
968	499788	1	Cover-Air Cleaner
1036	694390	1	Emission Label



Assemblies include all parts shown in frames.

Governor Assembly
Briggs and Stratton 406777-0157-E1

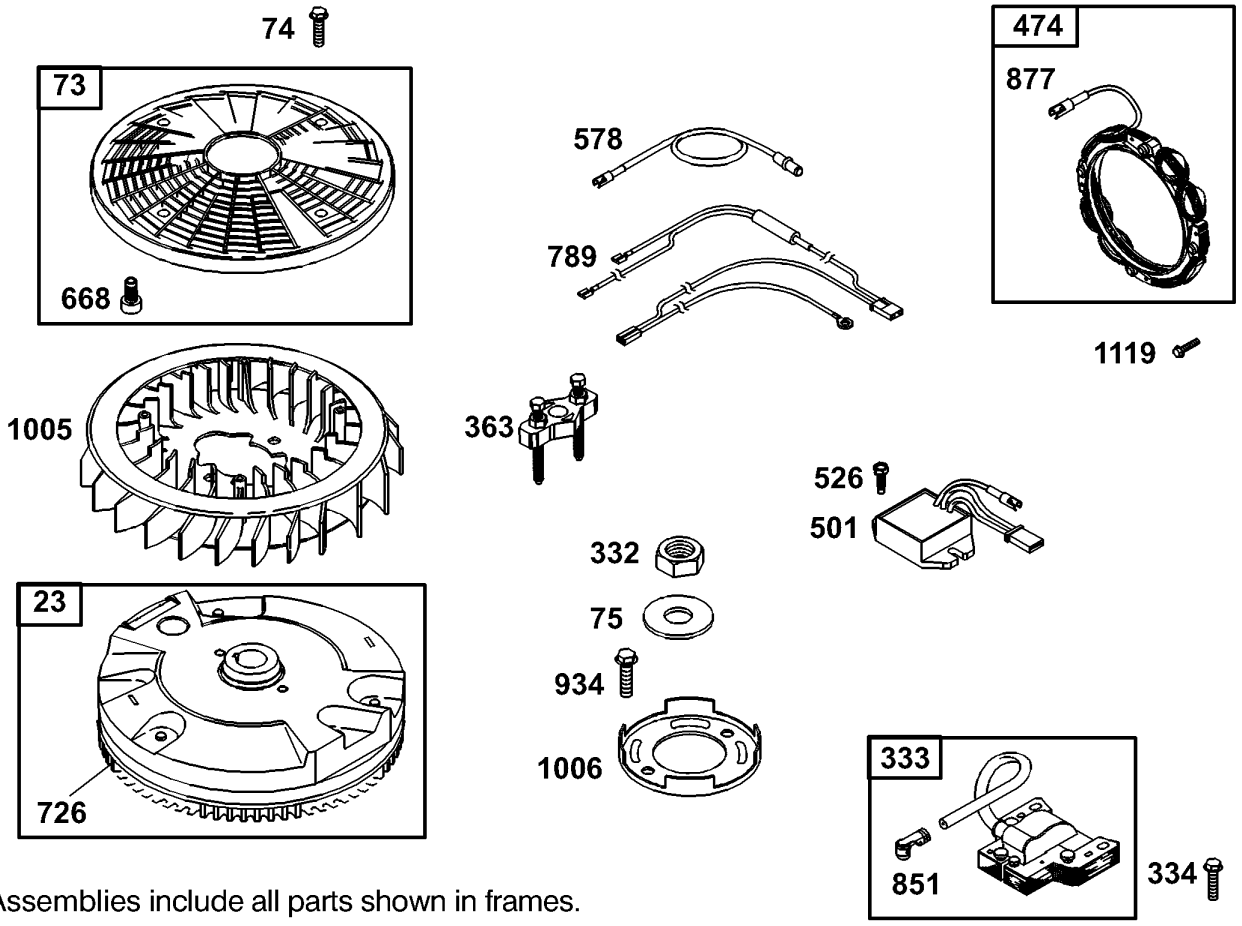
Ref	Part No.	Qty.	Description
188	690960	1	Screw
209	691018	1	Spring-Governor
211	691019	1	Spring-Idle, Governed
212	691020	1	Link-Throttle
213	691021	1	Bracket-Control, Choke
216	691022	1	Link-Choke
219	394348	1	Gear-Governor
220	690412	1	Washer
222	691023	1	Bracket-Control
227	691048	1	Lever-Control, Governor
265	221535	1	Clamp-Casing
267	691044	1	Screw
278	94942	1	Washer (Governor Control Lever)
404	690442	1	Washer
505	92278	1	Nut-Hex
552	690552	1	Bushing-Crank, Governor
552A	690553	1	Bushing-Crank, Governor
562	690311	1	Bolt
615	690317	1	Retainer-Shaft, Governor
616	691045	1	Crank-Governor
❸691	690657	1	Seal-Shaft, Governor
742	690328	1	Retainer-E Ring
929	94930	1	Screw-Hex



Assemblies include all parts shown in frames.

Oil Filter, Tube, and Pump Assembly
Briggs and Stratton 406777-0157-E1

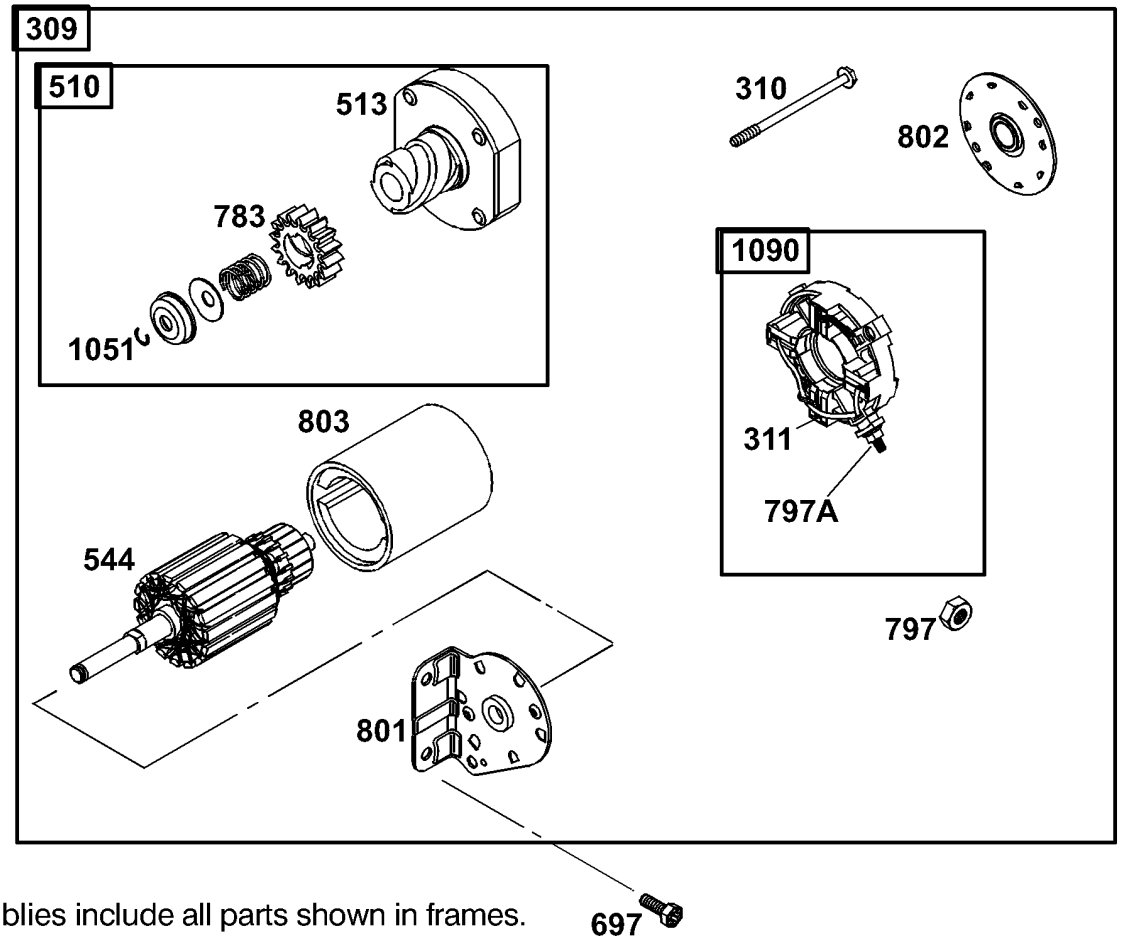
Ref	Part No.	Qty.	Description
187	398367	1	Hose-Fuel
187A	691049	1	Line-Fuel (Molded)
240	691035	1	Filter-Fuel
287	690960	1	Screw
385	690960	1	Screw
387	808656	1	Pump-Fuel
523	691036	1	Dipstick
❸524	691032	1	Seal-O Ring
525	691037	1	Tube-Dipstick
601	95162	1	Clamp-Hose
628	690960	1	Screw
750	691033	1	Screw
788	691039	1	Bracket-Pump, Fuel
❸842	280393	1	O-Ring Seal
847	499602	1	Dipstick And Tube ASM
918	694000	1	Hose-Vacuum
❸943	690589	1	Seal-O Ring
965	499613	1	Cover-Pump, Oil
1013	690954	1	Nipple-Filter, Oil
1024	499054	1	Pump-Oil
1027	492932	1	Filter-Oil
1035	691042	1	Shaft-Pump, Oil



Assemblies include all parts shown in frames.

Flywheel Assembly
Briggs and Stratton 406777-0157-E1

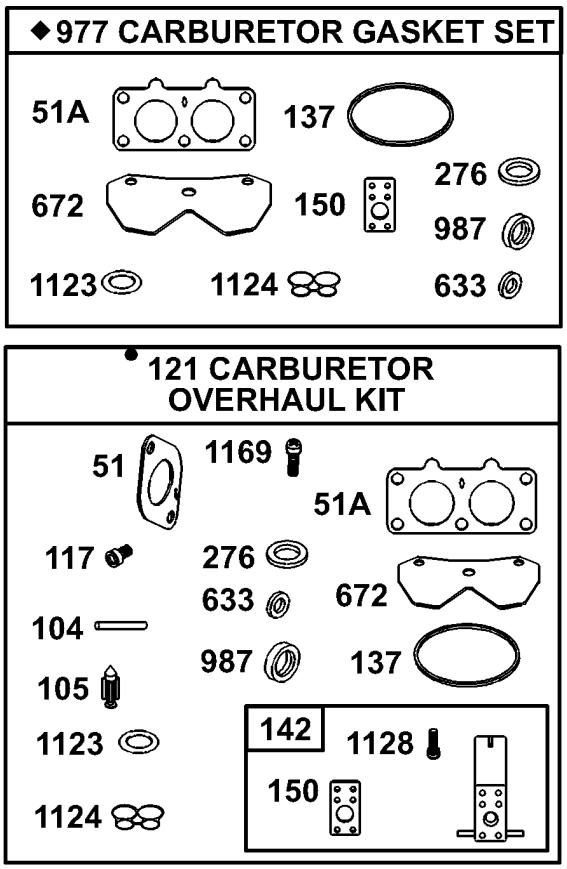
Ref	Part No.	Qty.	Description
23	691053	1	Flywheel
73	691055	1	Screen-Rotating
74	691057	1	Screw (Rotating Screen)
75	691056	1	Washer
332	230674	1	Nut-Hex
333	691060	1	Armature-Magneto
334	691061	1	Screw
363	691062	1	Puller-Flywheel
474	392595	1	Alternator
501	491546	1	Regulator
526	691129	1	Screw
578	691208	1	Wire ASM
668	691215	1	Spacer
726	499612	1	Gear-Ring
789	691220	1	Harness-Wiring
851	493880	1	Terminal-Spark Plug
877	393537	1	Connector-Wire, Tri Circuit
934	94627	1	Screw
1005	691243	1	Fan-Flywheel
1006	691247	1	Retainer-Fan
1119	93621	1	Screw

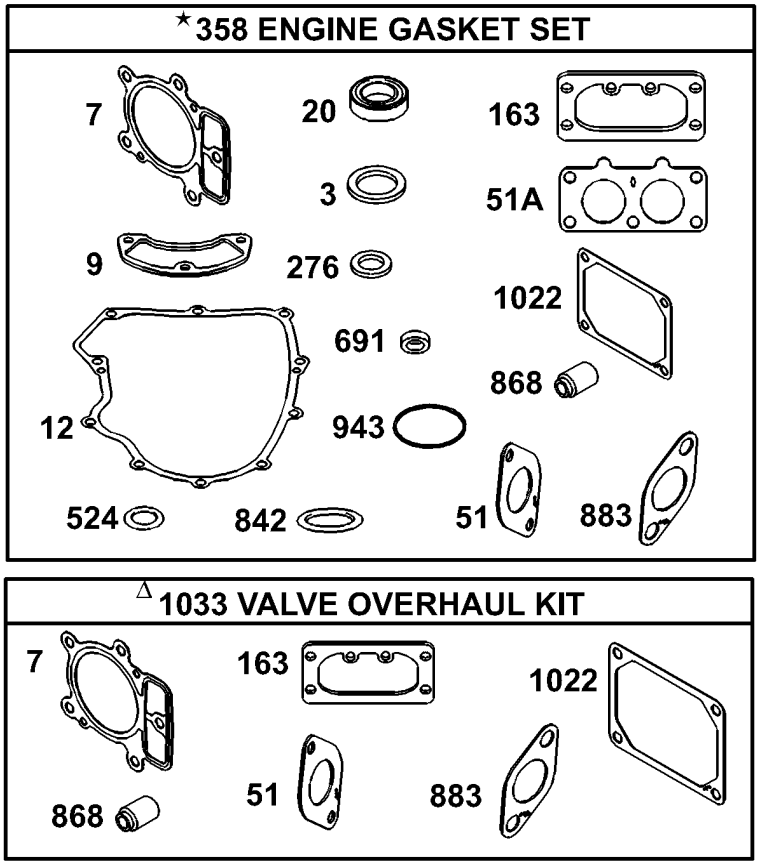


Assemblies include all parts shown in frames.

Starter Assembly
Briggs and Stratton 406777-0157-E1

Ref	Part No.	Qty.	Description
309	691262	1	Motor-Starter
310	691263	1	Bolt
311	497608	1	Brush Set
510	497606	1	Drive-Starter
513	398003	1	Clutch ASM
544		1	Starter Armature (Serviced By 691262 Starter Motor Only)
697	690372	1	Screw
783	693058	1	Gear-Pinion
797	92278	1	Nut-Hex
797A	693167	1	Nut
801	691283	1	Cap-Drive
802	497607	1	Cap-End
803		1	Housing-Starter (Serviced By 691262 Starter Motor Only)
1051	263080	1	Retainer
1090	497605	1	Cap-End





Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly Briggs and Stratton 406777-0157-E1

Ref	Part No.	Qty.	Description
❸3	391086	1	Seal-Oil
❸❺7	690962	1	Gasket-Head, Cylinder
❸9	273370	1	Gasket-Breather
❸12	273488	1	Gasket-Crankcase
❸20	690947	1	Seal-Oil
❸❹51❺	273487	1	Gasket-Intake
❸❹51A❻	690950	1	Gasket-Intake
❹104	690984	1	Guard-Muffler
❹105	690985	1	Valve-Float, Needle
❹117	690232	1	Jet-Main
121	499811	1	Carburetor Overhaul Kit
❹❻137	690994	1	Gasket-Bowl, Float
❹142	499808	1	Nozzle-Carburetor
❹❻150	690995	1	Gasket-Nozzle
❸❺163	273640	1	Gasket-Air Cleaner
❸❹276❻	690997	1	Washer-Sealing
358	499889	1	Engine Gasket Set
❸524	691032	1	Seal-O Ring
❹❻633	690998	1	Seal-Shaft, Choke
❹❻672	690234	1	Gasket-Cover Plate, Carburetor
❸691	690657	1	Seal-Shaft, Governor
❸842	280393	1	O-Ring Seal

Ref	Part No.	Qty.	Description
❸❺868	690968	1	Seal-Valve
❸❺883	690970	1	Gasket-Exhaust
❸943	690589	1	Seal-O Ring
977	499812	1	Carburetor Gasket Set
❹❻987	691000	1	Seal-Shaft, Throttle
❸❺1022	273486	1	Gasket-Rocker Cover
1033	499890	1	Valve Overhaul Kit
❹❻1123	690987	1	O-Ring Seal (Solenoid Retainer)
❹❻1124	690988	1	Seal-O Ring
❹1128	690990	1	Screw
❹1169	690990	1	Screw

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