



170-DH

Lawn Tractor

Model No. 74570-21000001 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.

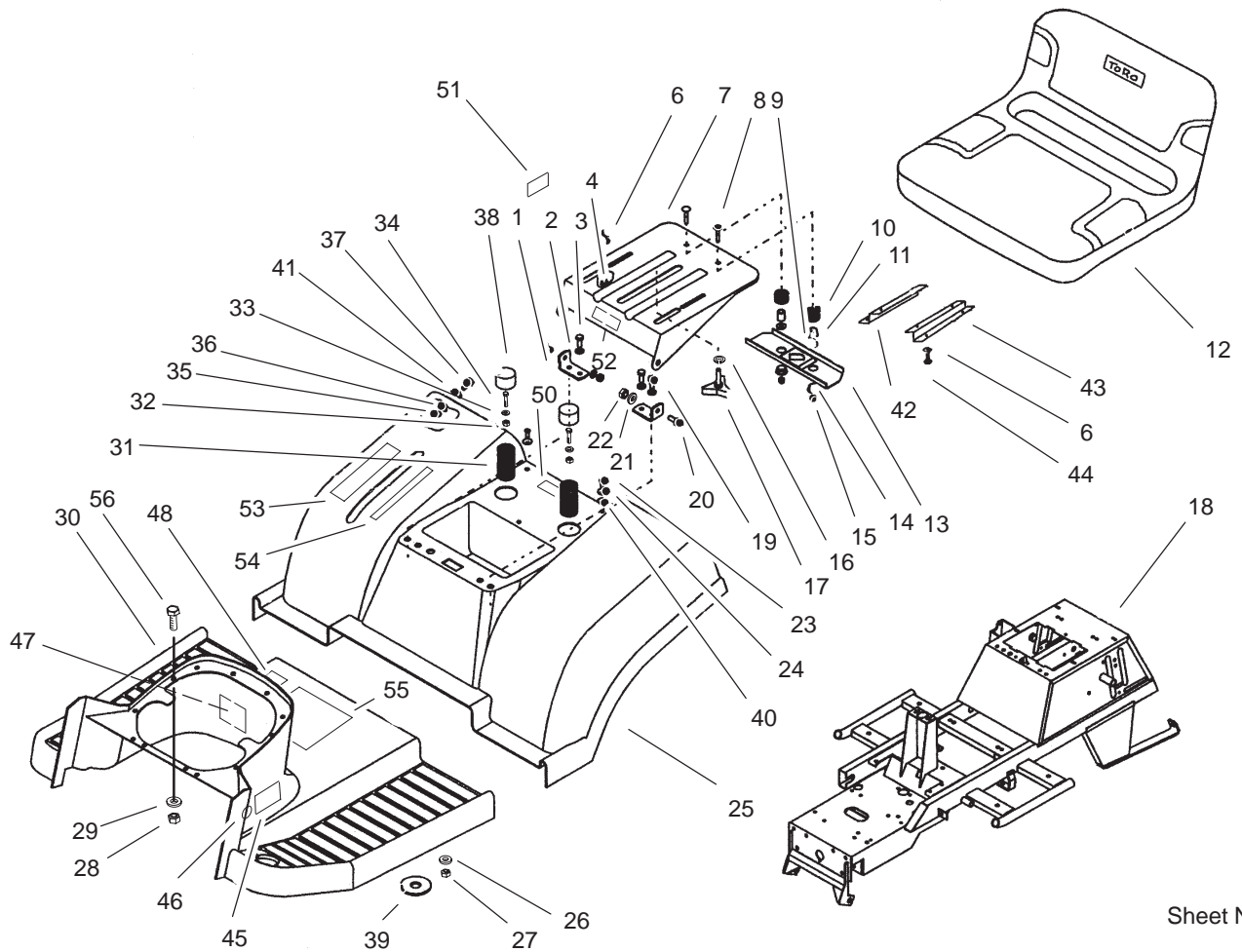
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Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HYD	hydraulic
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	NI	nylon insert
FH	flat head	PPH	Phillips pan head
GA	gauge	PTH	Phillips truss head
HF	hex flange	PTO	power take off
HH	hex head	RH	right hand
HHF	hex head flange	SFH	slotted fillister head
HLH	hex lag head	SHH	slotted hex head
HJ	hex jam	SQH	square head
HOC	height-of-cut	SHWH	slotted hex washer head
HS	hex socket	SPH	slotted pan head
HSBH	hex socket button head	SRH	slotted round head
HSFH	hex socket flat head	STD	standard
HSH	hex socket head	TAP	self tapping
HWH	hex washer head	TTH	Torx truss head
HWHTF	hex washer head thread forming	WH	wing head

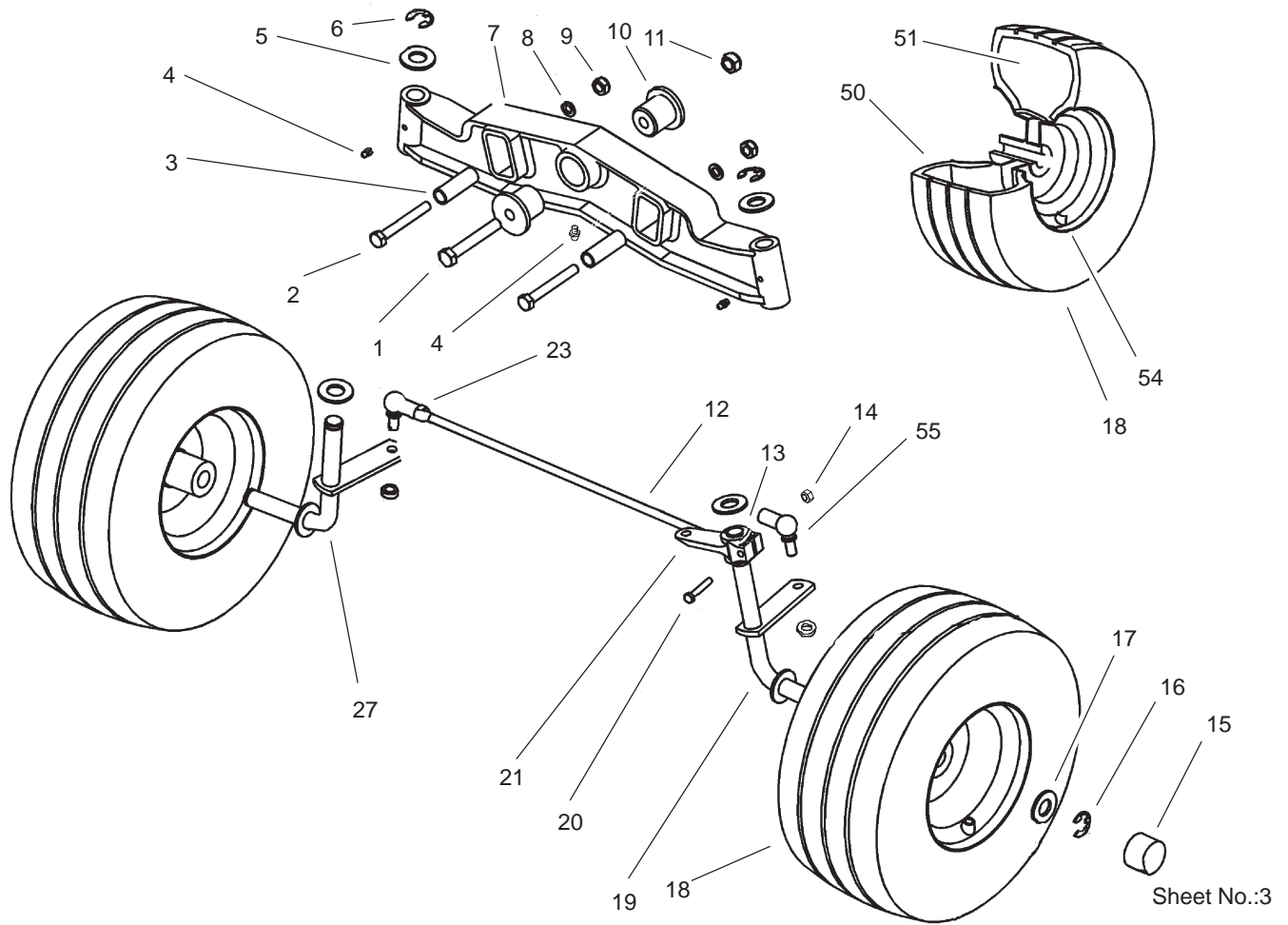


Sheet No.:2

Body Assembly

Ref. No.	Part No.	Qty.	Description
1	104-2926	2	Bracket-Seat Support
2	104-2927	4	Washer-Spring
3	33114-025	3	Screw-HH
4	104-3192	2	Bolt-Hex
6	104-2927	4	Washer-Spring
7	104-2929	1	Support-Seat
8	104-2930	2	Bolt-Carriage
9	104-2931	2	Washer-Flat
10	104-2932	2	Spring-Seat
11	104-2933	2	Spacer-Split
12	88-3950	1	Seat - Medium Back
13	104-2934	1	Bracket
14	104-2935	2	Bushing
15	33023-00	2	Nut-Lock
16	104-2936	2	Washer-Spring
17	104-2937	2	Knob-Adj.
18	104-2938	1	Frame-Chassis
19	33114-030	1	Screw-HH
20	104-2939	2	Screw-Seat Support
21	33094-00	6	Washer-Flat
22	33024-00	6	Nut-Lock
23	104-2940	2	Screw-Flt Hd Socket
24	104-2941	2	Washer-Finish
25	104-2942	1	Fender
26	33095-00	4	Washer-Flat
27	33025-00	4	Nut-Lock

Ref. No.	Part No.	Qty.	Description
28	87-5140	6	Nut-Lock
29	104-2943	6	Washer-Flat
30	104-2944	1	Footrest ASM
31	104-2945	2	Spring-Seat
32	33024-00	2	Nut-Lock
33	104-2946	6	Washer-Flat
34	33114-020	2	Screw-HH
35	87-5140	6	Nut-Lock
36	104-2943	6	Washer-Flat
37	104-2948	6	Bolt-Carriage
38	104-2857	2	Cap-Hub
39	104-2949	2	Washer-Rubber
39	104-2951	2	Washer-Rubber
40	104-2952	2	Washer-Rubber
41	104-2952	6	Washer-Rubber
42	104-2953	1	Bracket-Right Seat
43	104-2954	1	Bracket-Left Seat
44	104-3195	4	Screw-Sng
45	100-9124	2	Decal - Tower 170dh
46	104-3237	1	Decal-Parking Brake
47	104-3238	1	Decal-Starting
48	104-3241	1	Decal-Hydro Operation
50	104-3242	1	Decal-Bag To Frame Mating
51	99-5340	1	Decal-Switch

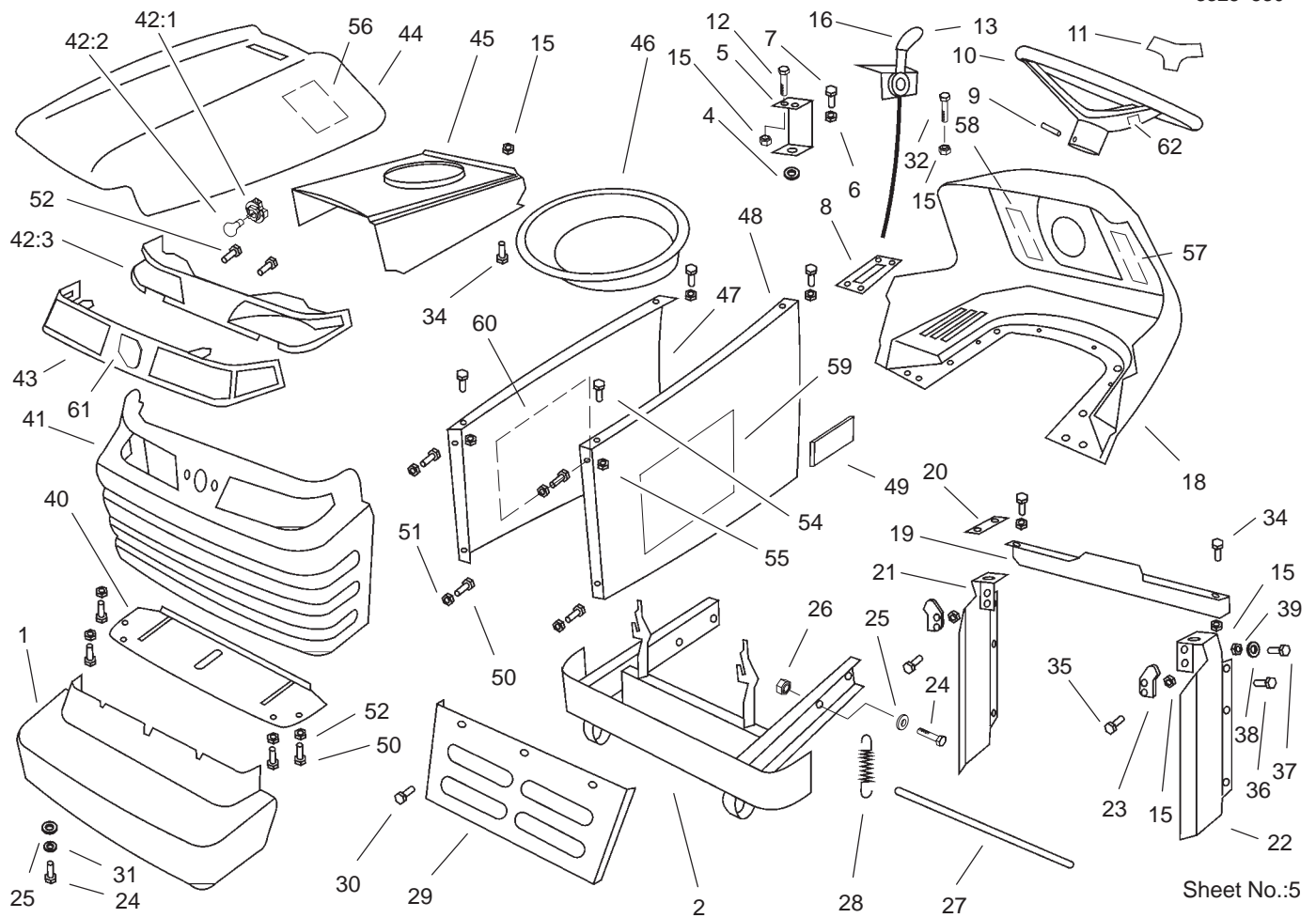


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Front Axle Assembly

Ref. No.	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-Front Axle
11	104-2907	1	Nut-Self Locking
12	104-2855	1	Rod-Front Axle Tie
13	104-2856	1	Key-Square
14	33023-00	1	Nut-Lock
15	104-2857	2	Cap-Hub
16	104-2891	2	Clip-Spring
17	104-3206	2	Washer
18	104-2858	2	Front Tire Wheel ASM
19	104-2860	1	Spindle-LH
20	33113-045	1	Screw-HH
21	104-2862	1	Lever-Steering Spindle
23	21-0360	2	Nut-Hex
27	104-2866	1	Spindle-RH
50	104-2868	2	Tyre -Turf Saver, 2-Ply

Ref. No.	Part No.	Qty.	Description
51	104-2870	2	Tube
54	104-2875	2	Valve-Tyre Compl.
55	104-2876	4	Joint-Ball Angle



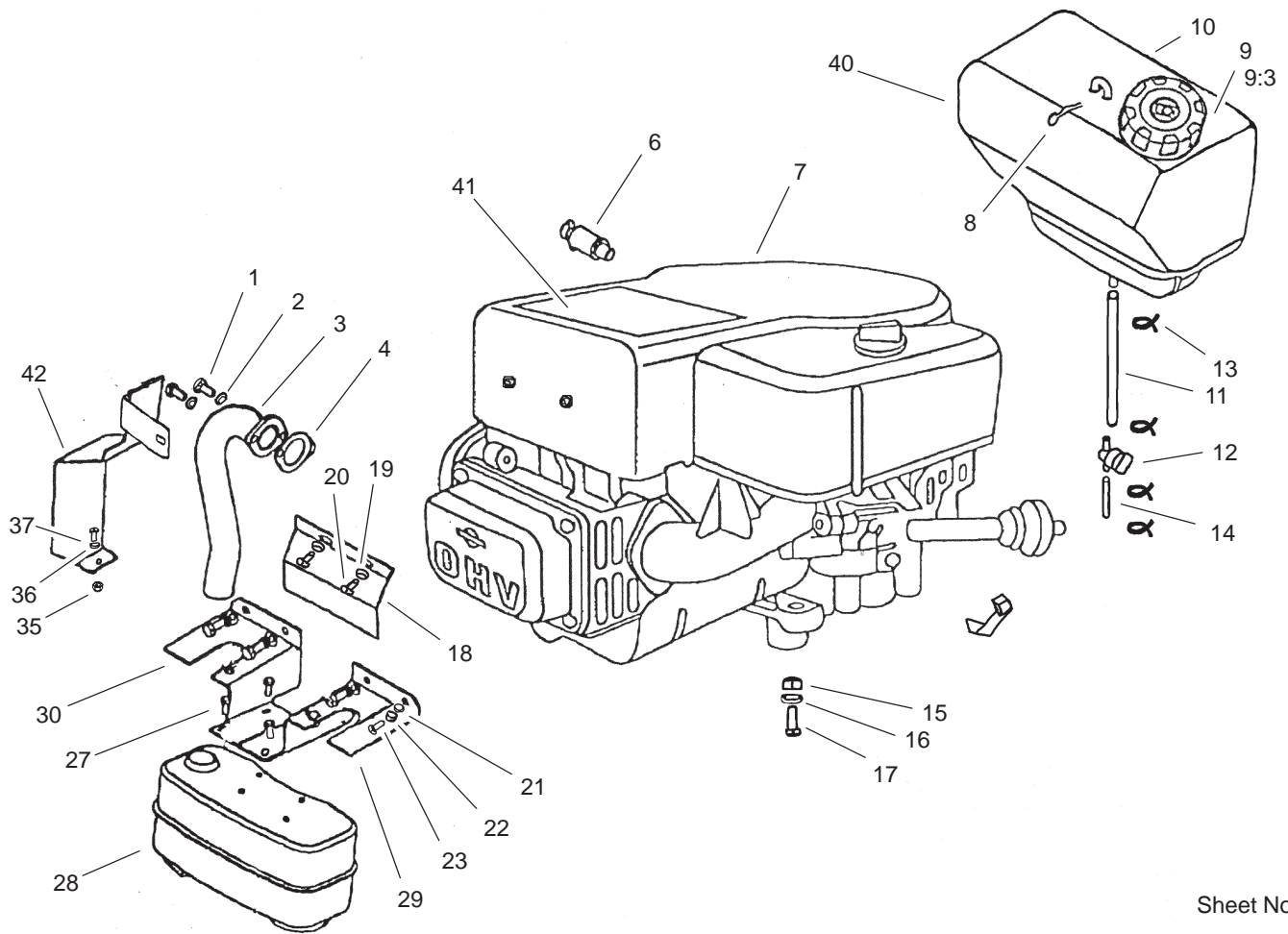
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Body Assembly

Ref. No.	Part No.	Qty.	Description
1	104-2955	1	Cover-Bumper
2	104-2956	1	Bumper
*3	104-2957	1	Hood ASM
4	104-2959	1	Bushing
5	104-2960	1	Holder-Fuel Tank
6	33023-00	2	Nut-Lock
7	104-2961	2	Screw
8	104-2962	1	Brace
9	104-2963	1	Pin-Spirol
10	104-2964	1	Wheel-Steering 14 Inch
11	98-1468	1	Cover-Wheel, Steering
12	104-2966	9	Screw-Flt Hd
13	66-0120	1	Knob
15	87-5140	15	Nut-Lock
16	106-4166	1	Control-Throttle
18	104-2968	1	Panel-Dash
19	104-2970	1	Brace
20	104-2971	1	Bracket
21	104-2972	1	Panel-Right
22	104-2973	1	Panel-Left
23	92-6960	2	Latch - Hood
24	33114-020	6	Screw-HH
25	104-2946	6	Washer-Flat
26	33024-00	4	Nut-Lock

Ref. No.	Part No.	Qty.	Description
27	104-2974	1	Bar-Safety
28	104-2975	1	Spring-Hood
29	104-2976	1	Shield-Heat
30	104-2977	3	Screw-Slf Drl
31	104-2927	2	Washer-Spring
32	104-2978	6	Screw-Hex
34	104-2980	6	Screw
35	104-2981	4	Screw
36	104-2982	4	Screw
37	104-2983	2	Screw
38	104-2984	6	Washer
39	104-2985	6	Nut-Hex
40	104-2986	1	Bracket
41	100-1344	1	Grill
*42	88-3970	1	Reflector And Lamp ASM
42:1	111686	2	Socket-Light
42:2	7228	2	Bulb -No. 1156
42:3	93-8741	1	Reflector
43	92-6656	1	Lens - Headlight
44	92-6658	1	Hood - Top
45	104-3245	1	Hood - Baffle
46	104-2988	1	Plenum-Air
47	92-6652	1	Side-LH Hood
48	92-6650	1	Side-RH Hood

* Not illustrated



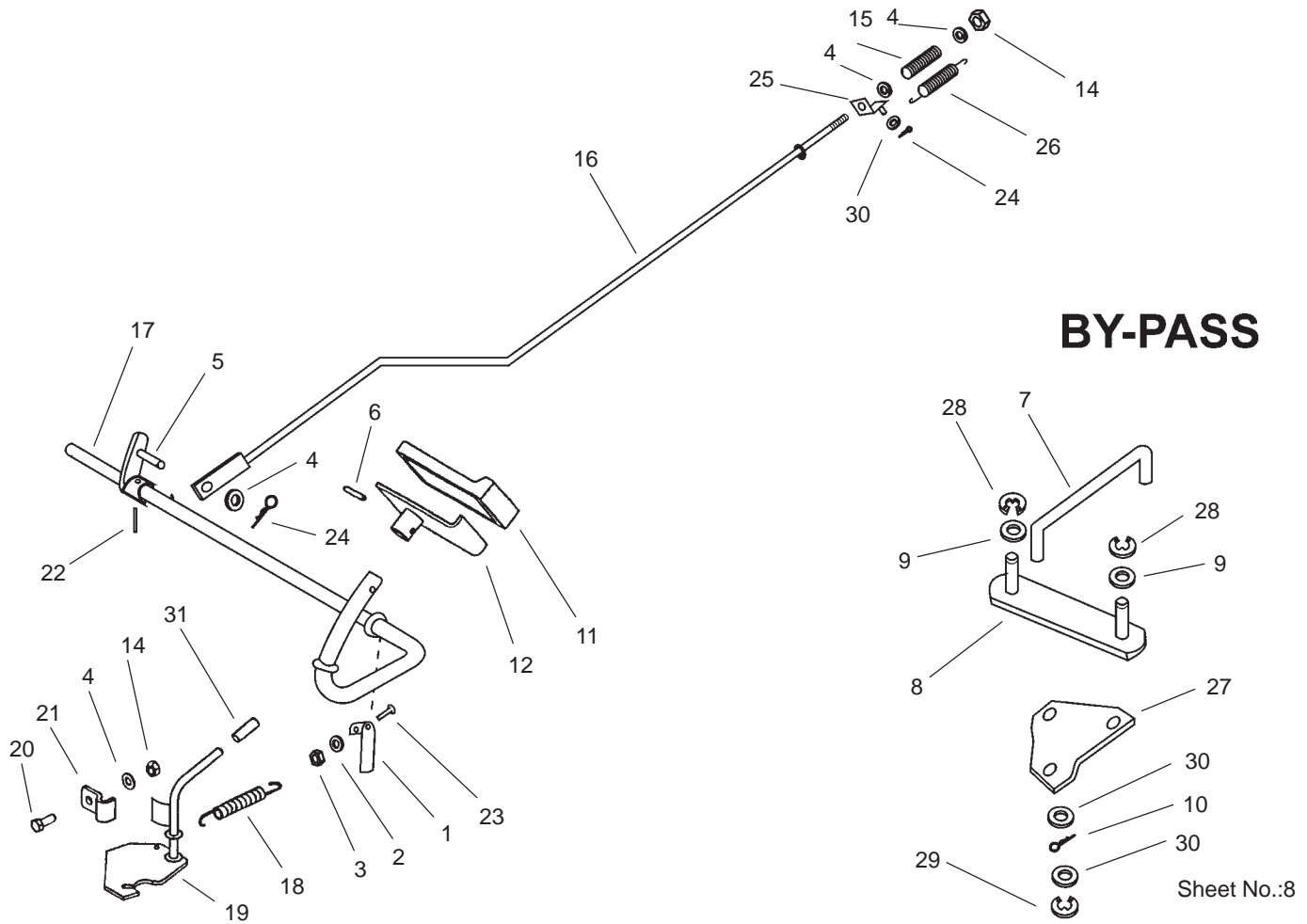
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Engine Assembly

Ref. No.	Part No.	Qty.	Description
1	322-3	2	Screw-HH
2	104-2927	2	Washer-Spring
3	104-3221	1	Tube-Exhaust
4	88-4410	1	Gasket-Muffler
6	104-3208	1	Valve-Oil Drain
☆7		1	Engine-Briggs And Stratton, Intek, Model 311777-0151-E1
8	104-3144	1	Pin-Hair
9	88-3980	1	Gas Cap ASM
9:3	88-4010	1	Gasket-Cap, Gas
10	104-3057	1	Tank-Fuel
11	104-3211	1	Line-Fuel
12	104-3224	1	Valve-Fuel Tank
13	104-3212	4	Clamp-Fuel Line
14	104-3213	1	Line-Fuel
15	33024-00	4	Nut-Lock
16	33094-00	4	Washer-Flat
17	104-3085	3	Bolt-HHF
17	48-7740	1	Screw
18	104-3222	1	Cover-Front
19	104-2931	2	Washer-Flat
20	32144-4	2	Screw-HWH
21	104-2979	4	Washer-Flat
22	104-2927	4	Washer-Spring
23	33114-020	4	Screw-HH

Ref. No.	Part No.	Qty.	Description
27	32144-4	4	Screw-HWH
28	104-3229	1	Muffler-17hp
29	104-3214	1	Guard-LH Muffler Heat
30	104-3215	1	Guard-RH Muffler Heat
35	33013-00	1	Nut-Hex
36	104-3186	1	Washer-Spring
37	33113-016	1	Screw-HH
40	104-3220	1	Tank-Fuel W/Cap
41	104-2902	1	Decal-Engine 17hp
42	105-1242	1	Cover-Exhaust Manifold

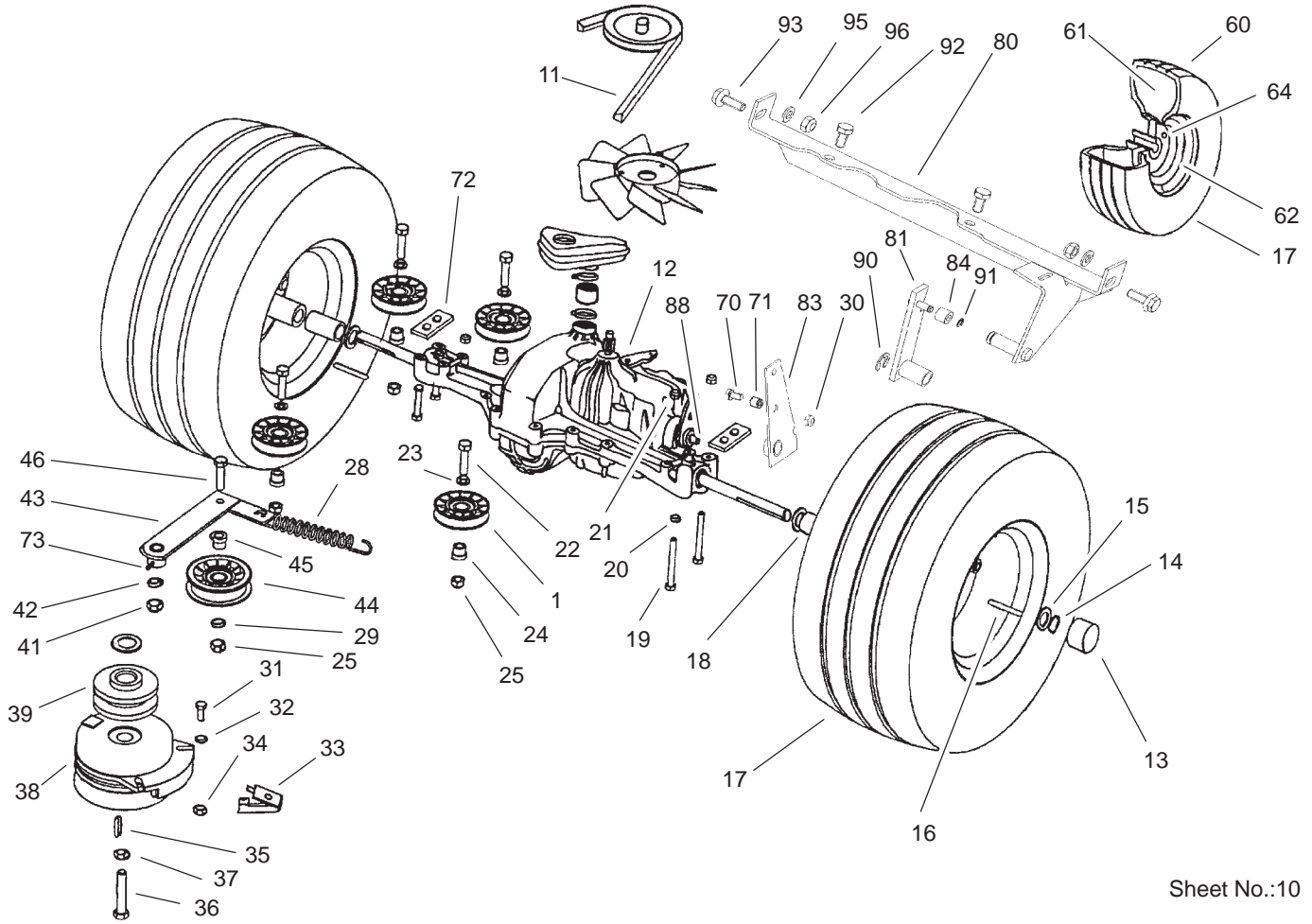
☆ Not serviced separately



Operation (Brake) By-Pass Assembly

Ref. No.	Part No.	Qty.	Description
1	104-2992	1	Lever-Spring
2	104-2984	1	Washer
3	104-2985	1	Nut-Hex
4	33094-00	4	Washer-Flat
5	104-2993	1	Bracket-Brake Rod
6	104-2994	1	Pin-Spring
7	104-2995	1	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-Brake
17	104-3004	1	Shaft-Brake
18	104-3005	1	Spring-Hand Brake
19	104-3006	1	Lever-Hand Brake
20	33114-020	1	Screw-HH
21	104-3007	1	Clamp-Parking Brake
22	104-3008	1	Pin-Spring
23	104-3009	1	Screw-Hex
24	104-3016	2	Pin-Cotter
25	104-3011	1	Bracket-Brake Rod

Ref. No.	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	3	Washer-Flat
31	104-3247	1	Cap



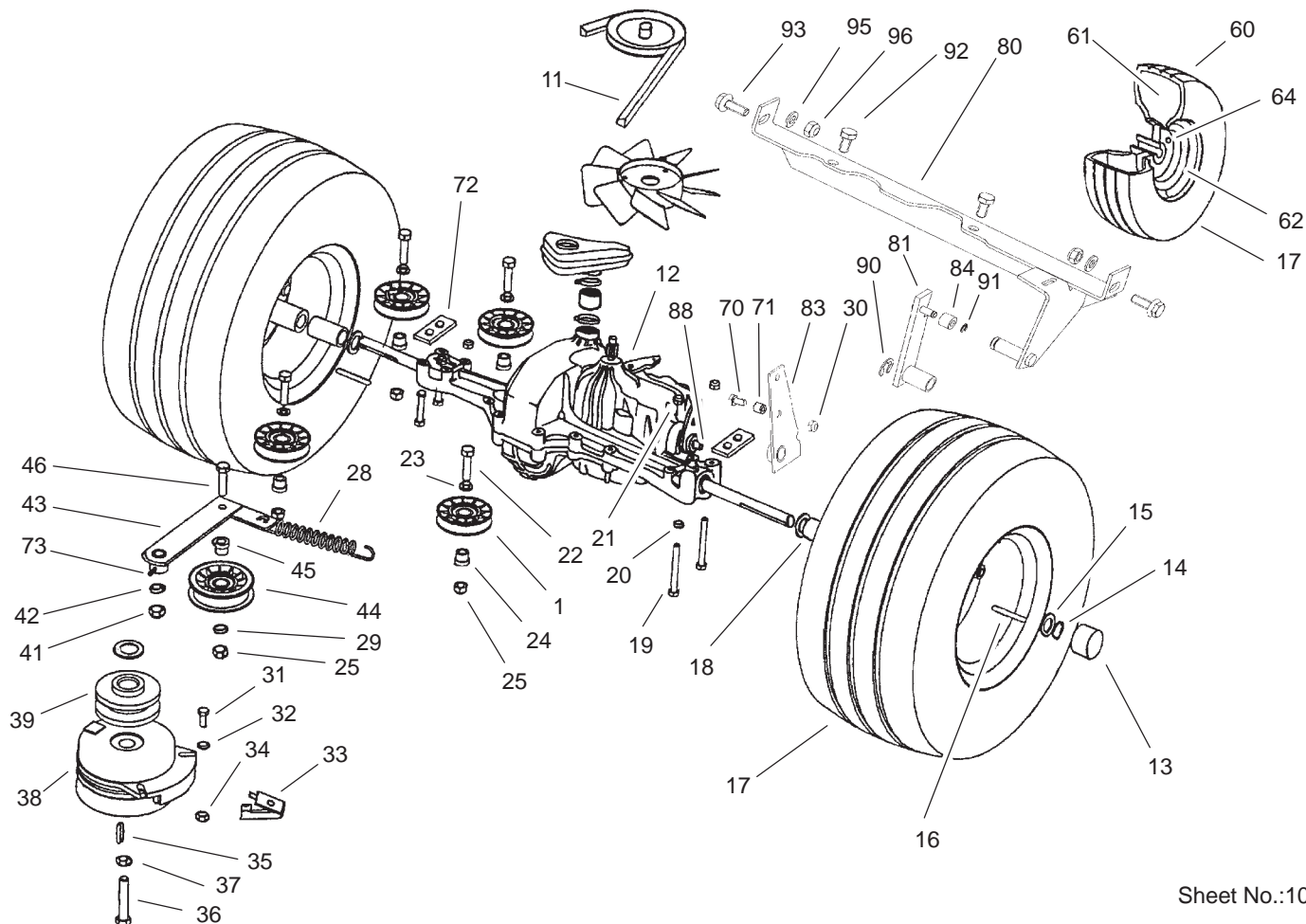
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Transmission Drive Assembly

Ref. No.	Part No.	Qty.	Description
1	104-2887	4	Pully-Idler
11	104-2888	1	V-Belt-Traction
12	104-2889	1	Transmission
13	104-2857	2	Cap-Hub
14	104-2891	2	Clip-Spring
15	104-3206	4	Washer
16	104-2892	2	Key-Square
17	104-2893	2	Rear Wheel Tyre ASM
18	104-2895	2	Spacer-Axle
19	33114-080	4	Screw-HH
20	33094-00	4	Washer-Flat
21	33024-00	4	Nut-Lock
22	33115-040	4	Screw-HH
23	33095-00	4	Washer-Flat
24	104-2896	4	Bushing-Idler
25	33025-00	5	Nut-Lock
28	104-2897	1	Spring
29	33095-00	1	Washer-Flat
30	33025-00	1	Nut-Lock
31	33114-020	1	Screw-HH
32	33094-00	1	Washer-Flat
33	104-2898	1	Retainer
34	33024-00	1	Nut-Lock
35	104-2899	1	Key-Square
36	3212-10	1	Screw-HH

Ref. No.	Part No.	Qty.	Description
37	93-9043	1	Washer- Belleville Spring
38	104-3334	1	Clutch-Electric
39	104-2911	1	Pulley-Engine
41	33024-00	1	Nut-Lock
42	33094-00	1	Washer-Flat
43	104-2912	1	Arm-Idler
44	104-2913	1	Pulley-Idler
45	104-2896	1	Bushing-Idler
46	33115-040	1	Screw-HH
60	104-2916	2	Tire-Turf Saver
61	104-2918	2	Tube
*62	104-2920	2	Wheel ASM
64	104-2922	8	Nut-Wheel
70	33115-045	1	Screw-HH
71	104-2925	1	Bushing
72	104-3343	2	Plate-Reinforcing
73	104-2904	1	Bar-Grease
80	104-3327	1	Fitment
81	104-3328	1	Arm-Switch
83	104-3326	1	Tenon
84	104-3329	1	Roller
88	104-3342	1	Arm-Transaxle
90	104-3341	1	Stirrup
91	104-3014	1	Stirrup

* Not illustrated

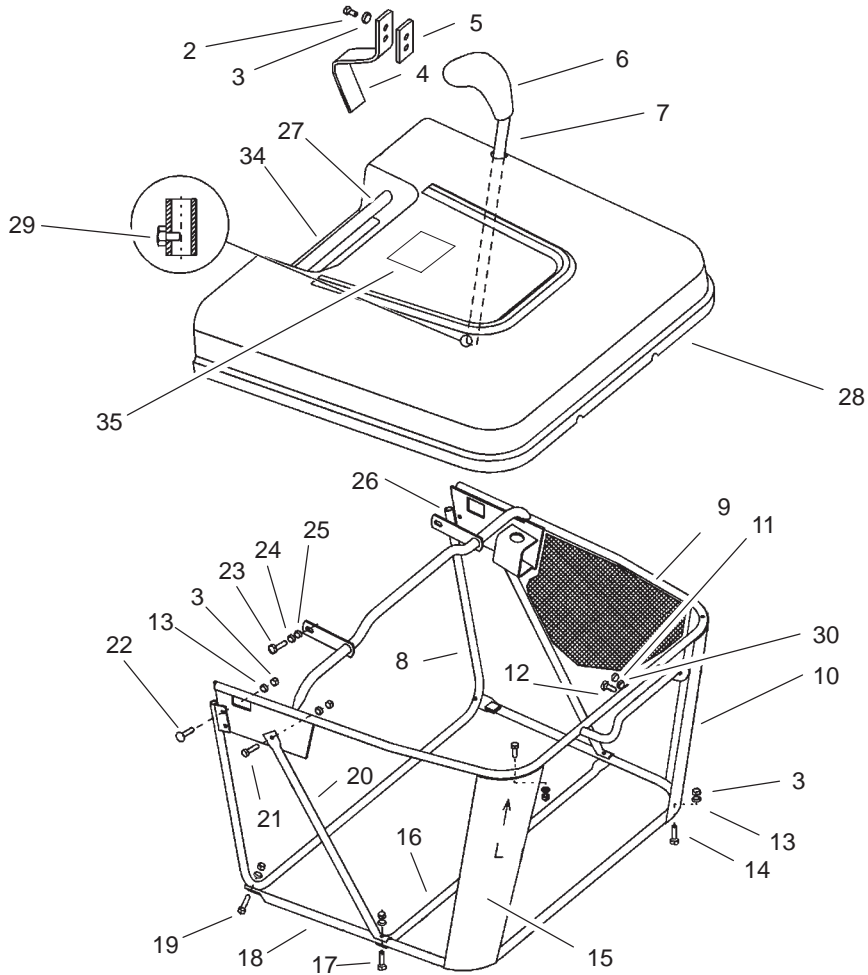


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Transmission Drive Assembly (continued)

Ref. No.	Part No.	Qty.	Description
92	104-3344	2	Screw-Thread Cut
93	104-3065	2	Screw-Hex
95	33094-00	2	Washer-Flat
96	33024-00	2	Nut-Lock

Ref. No.	Part No.	Qty.	Description



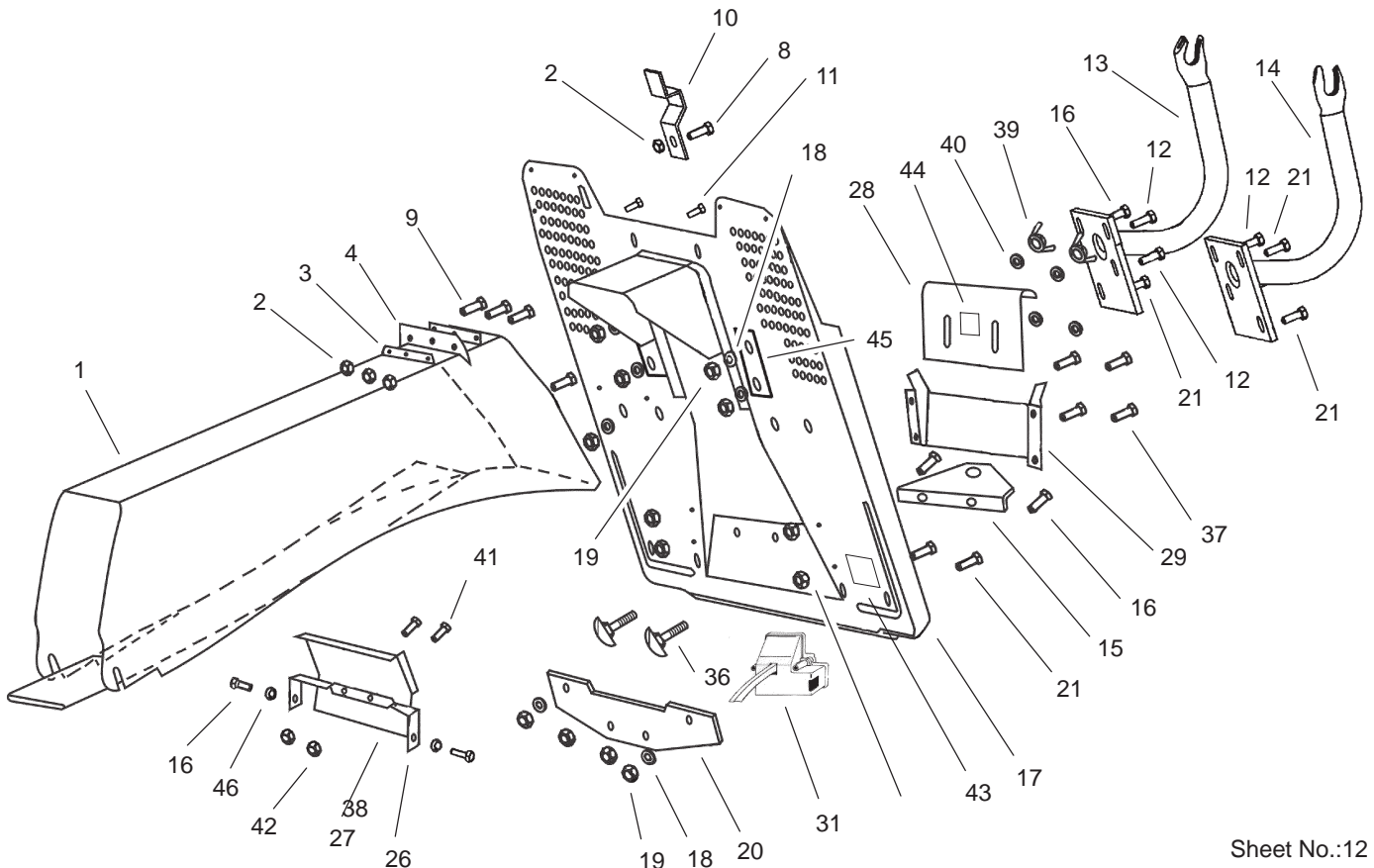
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Grass Collector Assembly

Ref. No.	Part No.	Qty.	Description
*1	104-3032	1	Grass Coll ASM
2	60-6910	2	Screw
3	87-5140	16	Nut-Lock
4	104-3033	1	Spring-Coll Interlock Switch
5	104-3034	1	Washer-Spring
6	104-3035	1	Grip-Dump Lever Handle
7	104-3036	1	Lever-Dumping
8	104-3037	1	Front Frame ASM
9	104-3038	1	Bag-Grass Coll
10	104-3039	1	Support-Right Corner
11	104-2943	7	Washer-Flat
12	104-3040	7	Screw-Tapping
13	52-6430	14	Washer
14	104-3041	4	Screw-Hex
15	104-3042	1	Support-Left Corner
16	104-3043	1	Brace-Connecting
17	104-3044	2	Screw-Hex
18	104-3045	1	Bottom Frame ASM
19	104-3041	2	Screw-Hex
20	104-3046	2	Brace
21	60-6910	2	Screw
22	104-2948	4	Bolt-Carriage
23	33114-020	2	Screw-HH
24	104-2927	2	Washer-Spring

Ref. No.	Part No.	Qty.	Description
25	104-2946	2	Washer-Flat
26	104-3047	1	Top Frame ASM
27	104-3048	1	Handle-Lift
28	104-3346	1	Cover-Collector, W/O Window
29	32144-4	1	Screw-HWH
30	104-2952	7	Washer-Rubber
34	104-3242	1	Decal-Bag To Frame Mating
35	104-3322	1	Decal - Horsehead

* Not illustrated

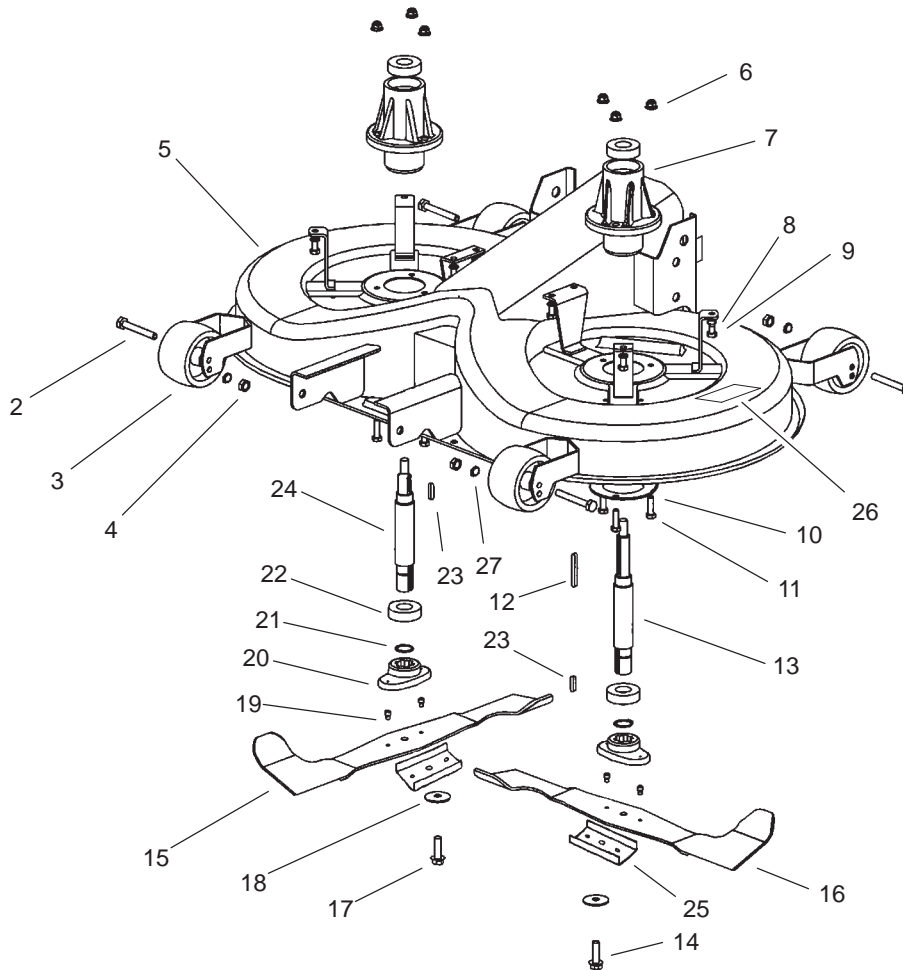


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Chute-Collector Assembly

Ref. No.	Part No.	Qty.	Description
1	104-3054	1	Tunnel
2	104-2985	4	Nut-Hex
3	104-3055	1	Plate-Support
4	104-3056	1	Seal-Rubber
8	104-2983	1	Screw
9	104-3058	3	Screw-Slt Hd
10	104-3059	1	Cover-Switch
11	104-3060	2	Bolt-Carriage
12	104-3061	4	Screw
13	104-3062	1	Support-Right Collector
14	104-3063	1	Support-Left Collector
15	104-3064	1	Hitch-Tow
16	104-3065	6	Screw-Hex
17	104-3066	1	Collector Plate ASM
18	33095-00	6	Washer-Flat
19	33024-00	10	Nut-Lock
20	104-3067	1	Support-Tow Hitch
21	104-3068	5	Screw-Hex
26	104-3069	1	Bracket-Protective Shield
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

Ref. No.	Part No.	Qty.	Description
36	3229-1	2	Screw-CARR
37	33113-012	4	Screw-HH
38	33023-00	4	Nut-Lock
39	32103-28	2	Nut-Wing
40	33093-00	2	Washer-Flat
41	104-2948	2	Bolt-Carriage
42	87-5140	2	Nut-Lock
43	104-3243	1	Decal-Hydro Bypass
44	104-2853	1	Decal - Bagging Position
45	104-3347	2	Plate-Reinforcing
46	104-3348	2	Washer-Spring

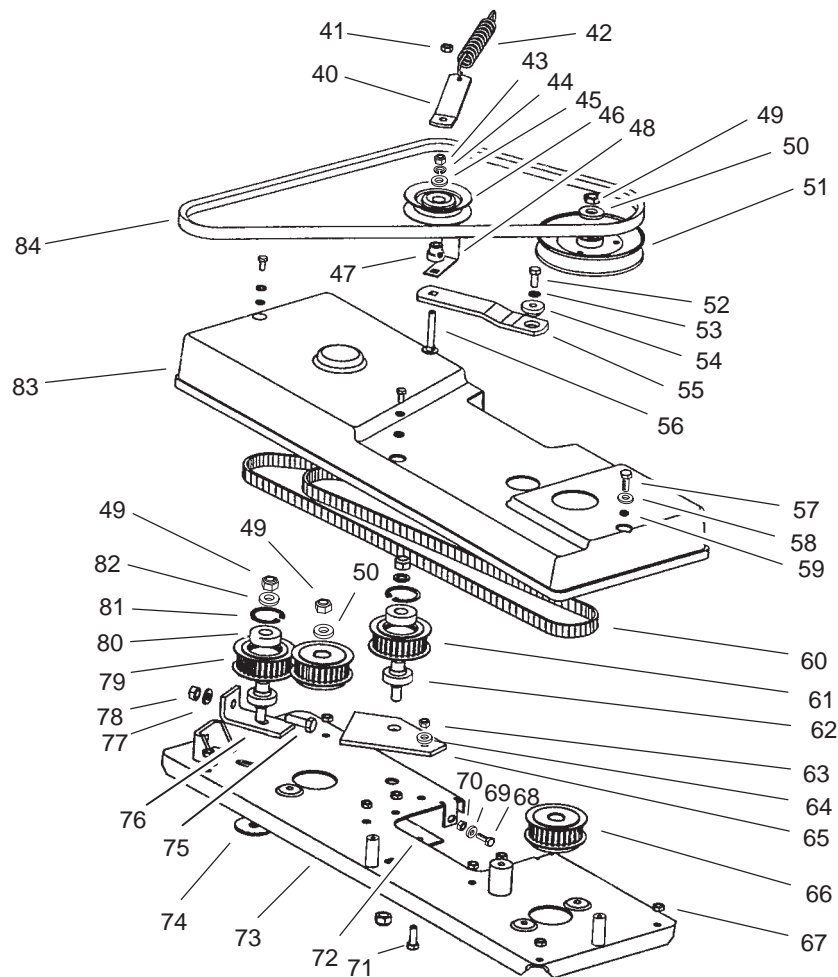


Sheet No.:13

Operation-Cutting Pan Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
*1	104-3079	1	Cutting System Complete	25	104-3207	2	Stiffener-Blade
2	33115-090	4	Screw-HH	26	93-7824	2	Decal-Danger, Int'l
3	104-3080	4	Wheel-Gauge	27	33095-00	4	Washer-Flat
4	33025-00	4	Nut-Lock				
5	104-3081	1	Mower Housing Complete				
6	104-3082	6	Nut-Self Lock Flng				
7	104-3083	2	Housing-Quill				
8	33094-00	8	Washer-Flat				
9	33114-020	8	Screw-HH				
10	104-3084	2	Support-Ring				
11	104-3085	6	Bolt-HHF				
12	104-3086	1	Key				
13	104-3087	1	Shaft-Left Blade				
14	104-3088	1	Screw-Hex				
15	104-3089	1	Blade-Right				
16	104-3090	1	Blade-Left				
17	104-3091	1	Screw-Hex Left				
18	104-3092	2	Washer-Belleville				
19	104-3093	4	Pin-Grooved Shear				
20	104-3094	2	Adapter-Blade				
21	104-3095	2	Ring-Locking				
22	104-3096	4	Bearing				
23	104-3097	3	Key-Square				
24	104-3098	1	Shaft-Right Blade				

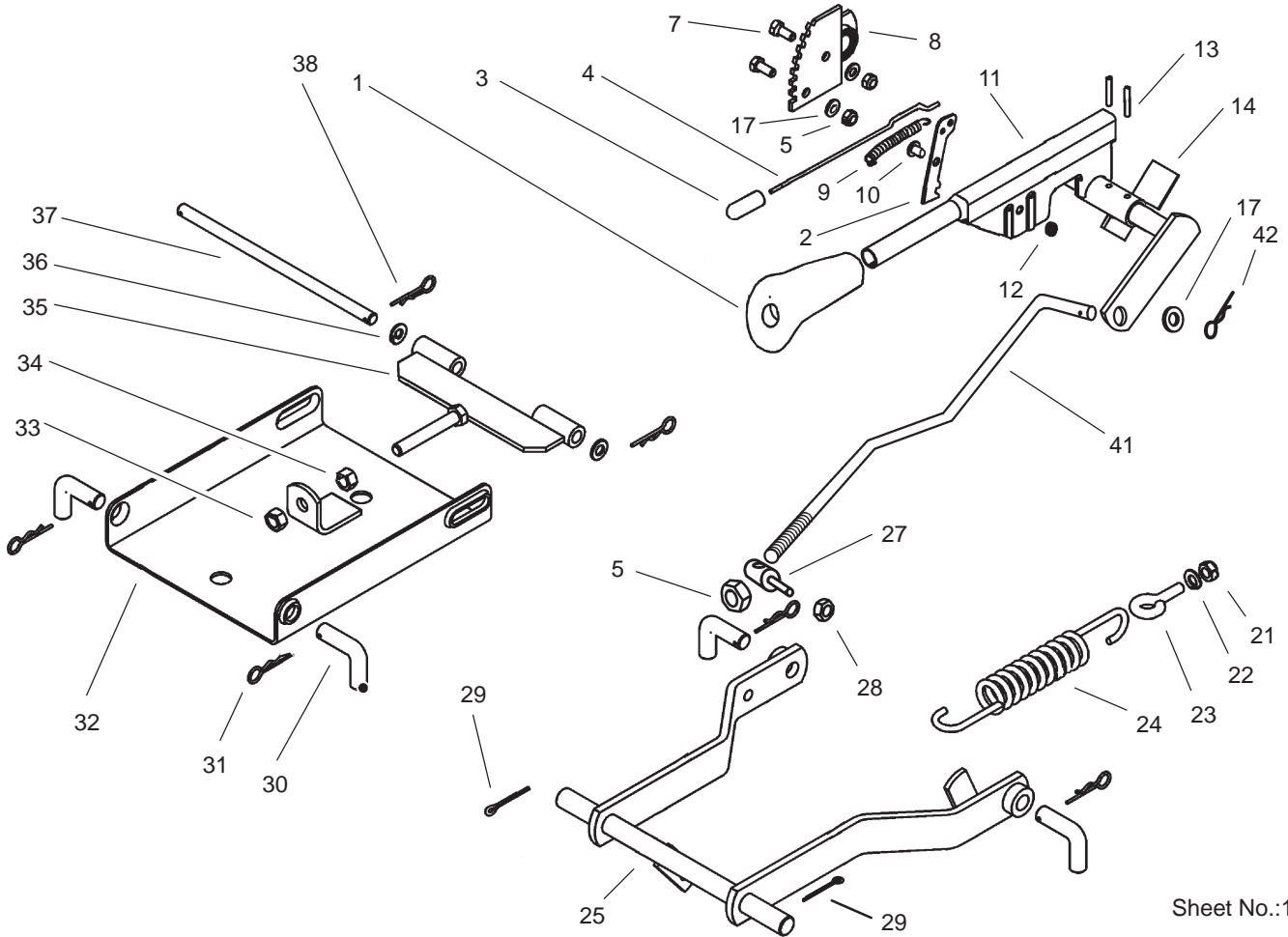
* Not illustrated



Sheet No.:14

Cutting Pan Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
40	104-3099	1	Lever-Engagement	66	104-3116	2	Pulley-Drive Cog
41	33024-00	1	Nut-Lock	67	33024-00	8	Nut-Lock
42	104-3101	1	Spring	68	104-2961	1	Screw
43	104-3102	1	Nut-Hex	69	33093-00	1	Washer-Flat
44	104-2927	1	Washer-Spring	70	33023-00	1	Nut-Lock
45	104-2946	1	Washer-Flat	71	33114-025	1	Screw-HH
46	104-3103	1	Pulley-Idler	72	104-3117	1	Plate-Anchor
47	104-3104	1	Bushing	73	104-3118	1	Blade Drive Plate ASM
48	104-3105	1	Retainer-Belt	74	104-2909	1	Washer-Eccentric Bolt
49	33026-00	6	Nut-Lock	75	104-3119	1	Screw-Hex
50	104-3106	2	Washer-Flat	76	104-3120	1	Bracket-Idler
51	104-3107	1	Pulley-Drive	77	33095-00	1	Washer-Flat
52	33114-025	1	Screw-HH	78	33025-00	1	Nut-Lock
53	104-2927	1	Washer-Spring	79	104-3121	2	Pulley-Cog
54	104-3108	1	Spacer-Shoulder	80	104-3122	2	Bearing
55	104-3109	1	Arm-Idler	81	104-3123	2	Ring-Locking
56	33114-050	1	Screw-HH	82	104-3124	4	Washer-Flat
57	33113-016	3	Screw-HH	83	104-3125	1	Cover-Belt
58	104-3110	3	Washer-Flat	84	104-3127	1	V-Belt
59	104-3111	3	Washer-Rubber				
60	104-3112	1	Belt-Cog				
61	104-3113	2	Cog Pulley ASM				
62	104-3114	2	Pin-Cog Pulley				
63	33024-00	1	Nut-Lock				
64	33094-00	1	Washer-Flat				
65	104-3115	1	Support-Pulley				

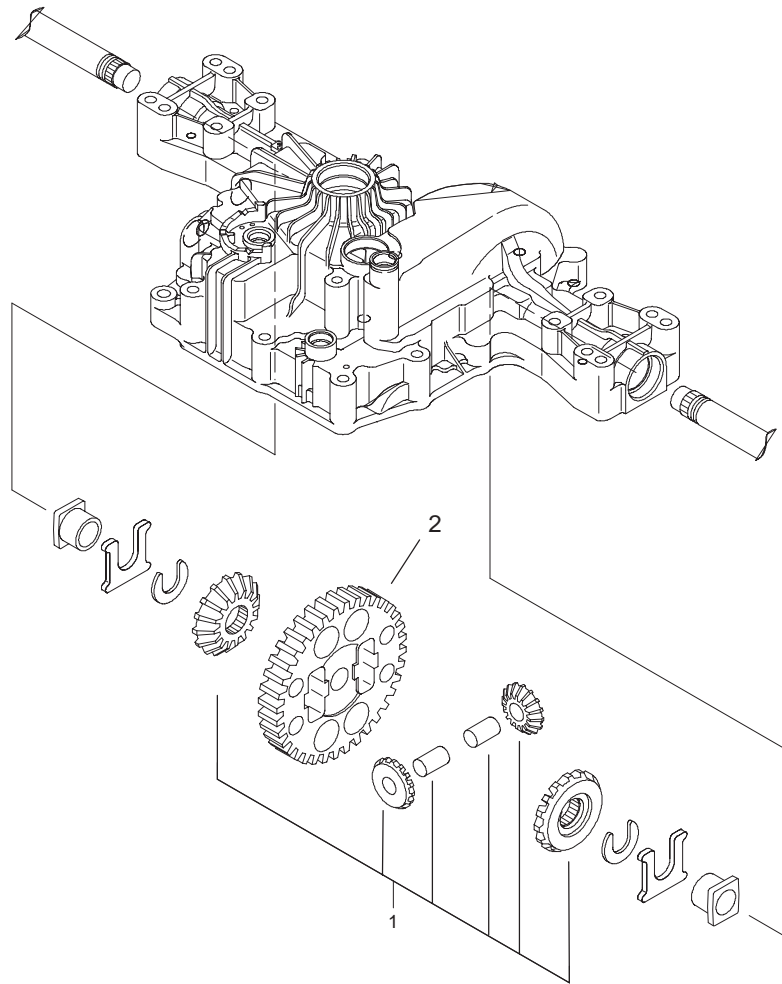


Sheet No.:15

Operation (Mower Lift) Assembly

Ref. No.	Part No.	Qty.	Description
1	104-3129	1	Grip-Handle
2	104-3130	1	Ratchet-Pivot Plate
3	104-3131	1	Button-Plunger
4	104-3132	1	Rod-Connection
5	33024-00	2	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-Height Adj. Arm
12	104-3137	1	Clip-Pin
13	104-2994	2	Pin-Spring
14	104-3138	1	Shaft-Height Adj.
17	33094-00	3	Washer-Flat
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	5	Pin-Hair
32	104-3145	1	Suspension-Front Mower Deck

Ref. No.	Part No.	Qty.	Description
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

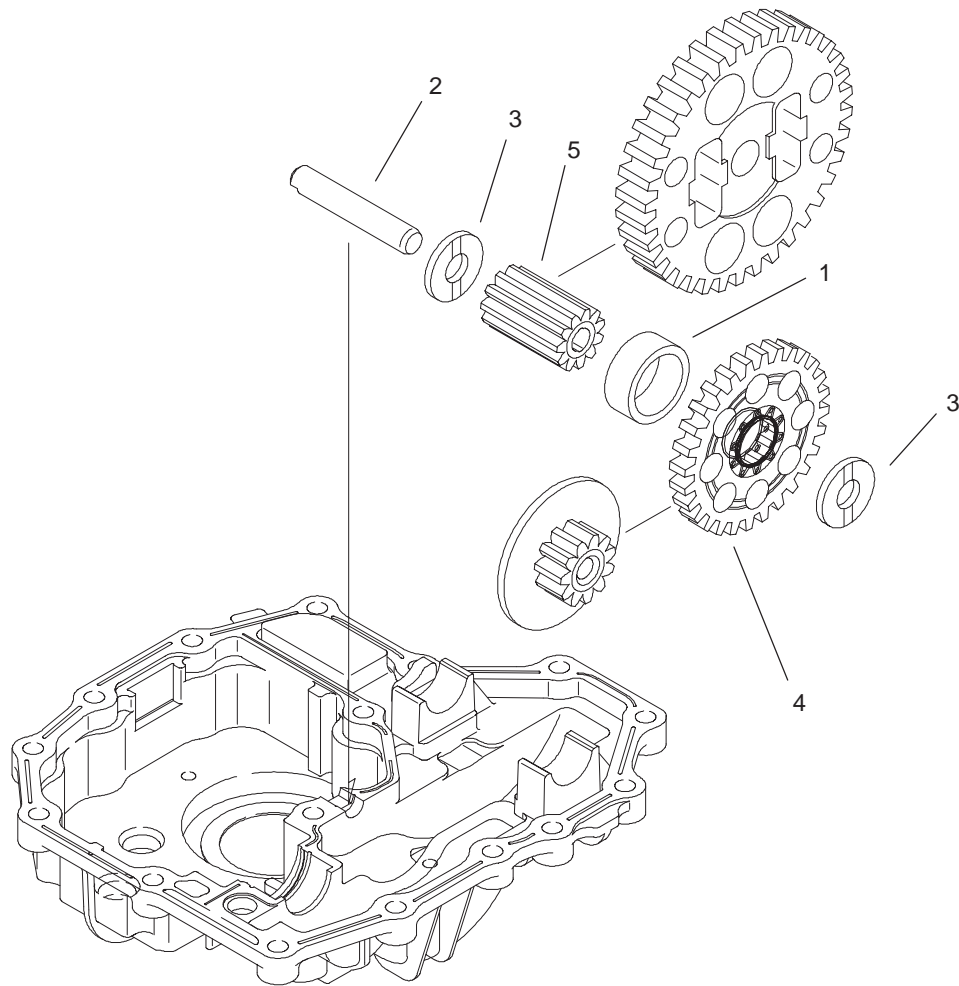


Sheet No.:2

Differential Gear Assembly

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

Ref. No.	Part No.	Qty.	Description
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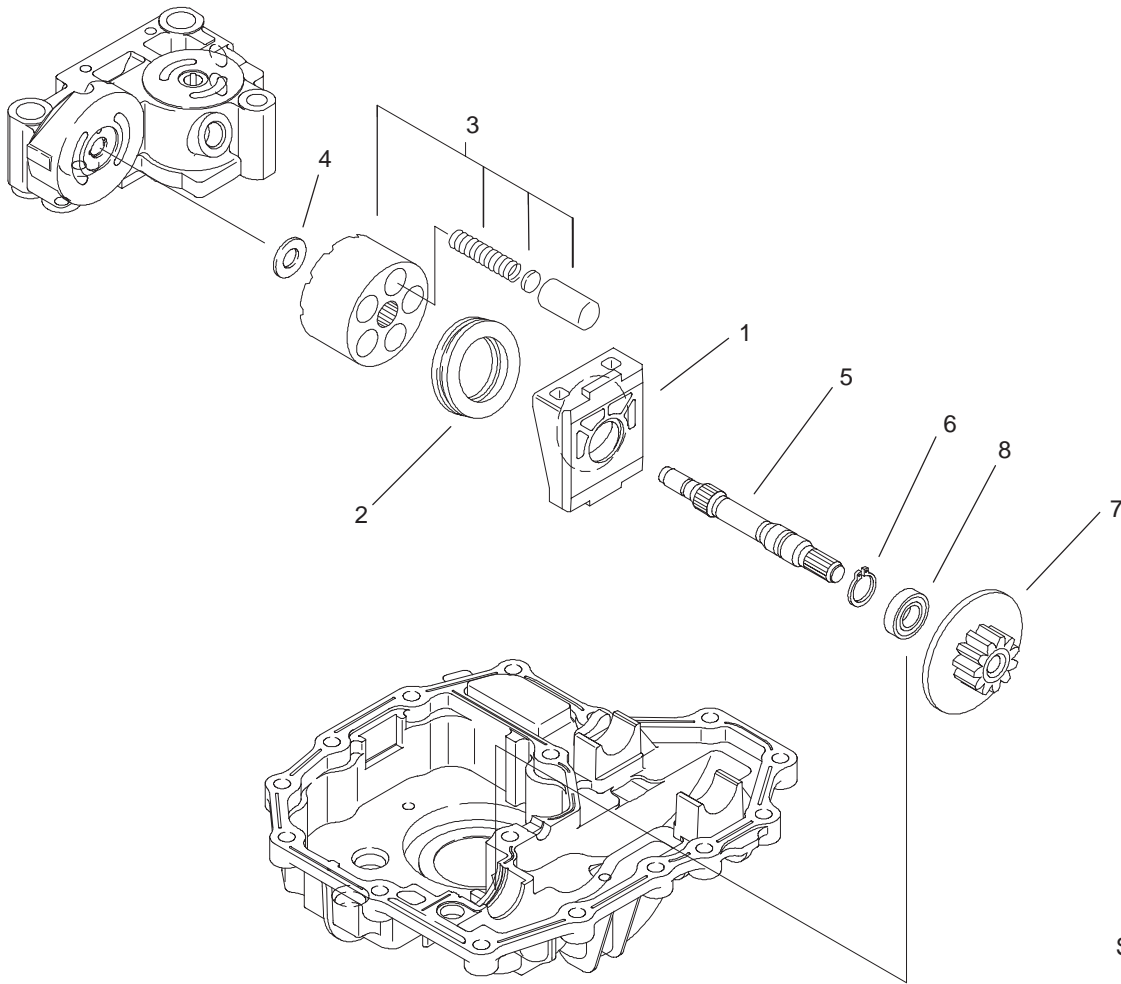


Sheet No.:3

Final Pinion Assembly

Ref. No.	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

Ref. No.	Part No.	Qty.	Description

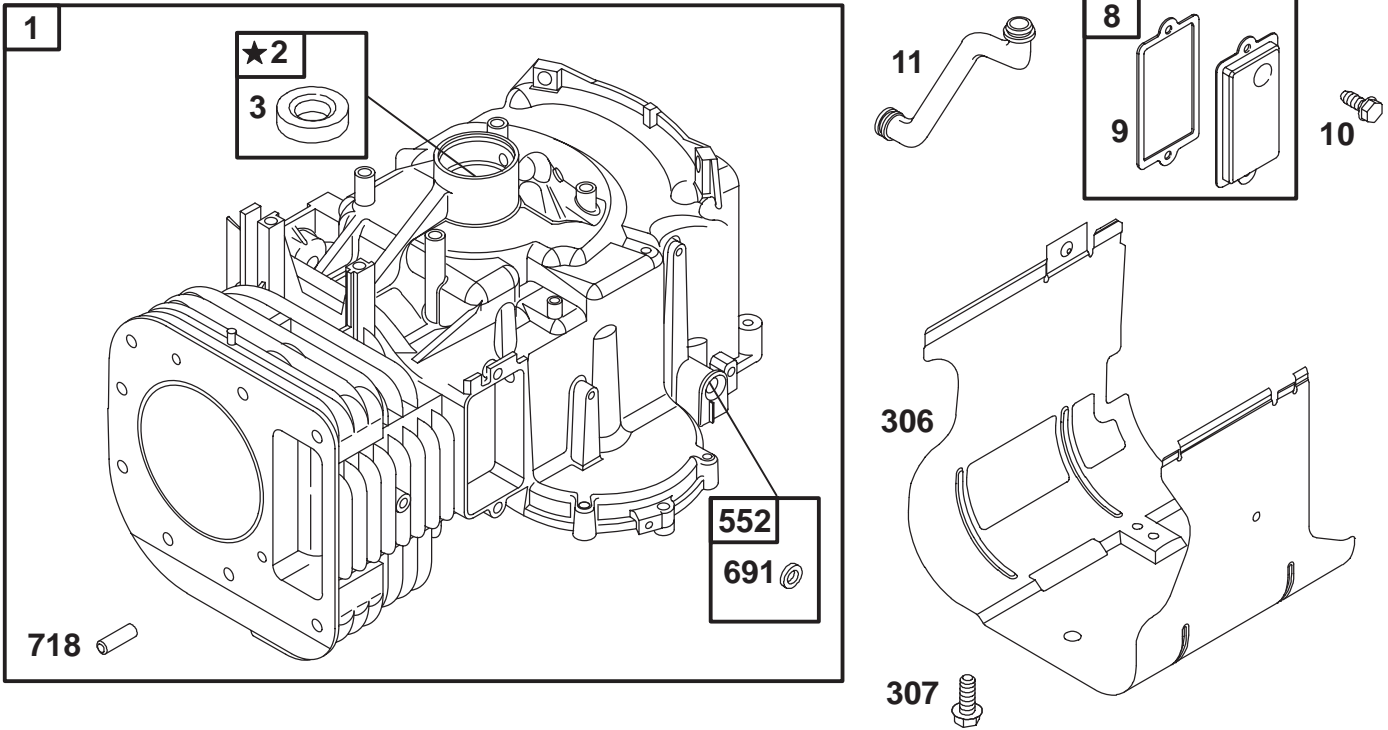


Sheet No.:10

Motor Shaft Assembly

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

Ref. No.	Part No.	Qty.	Description



★ **REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.**

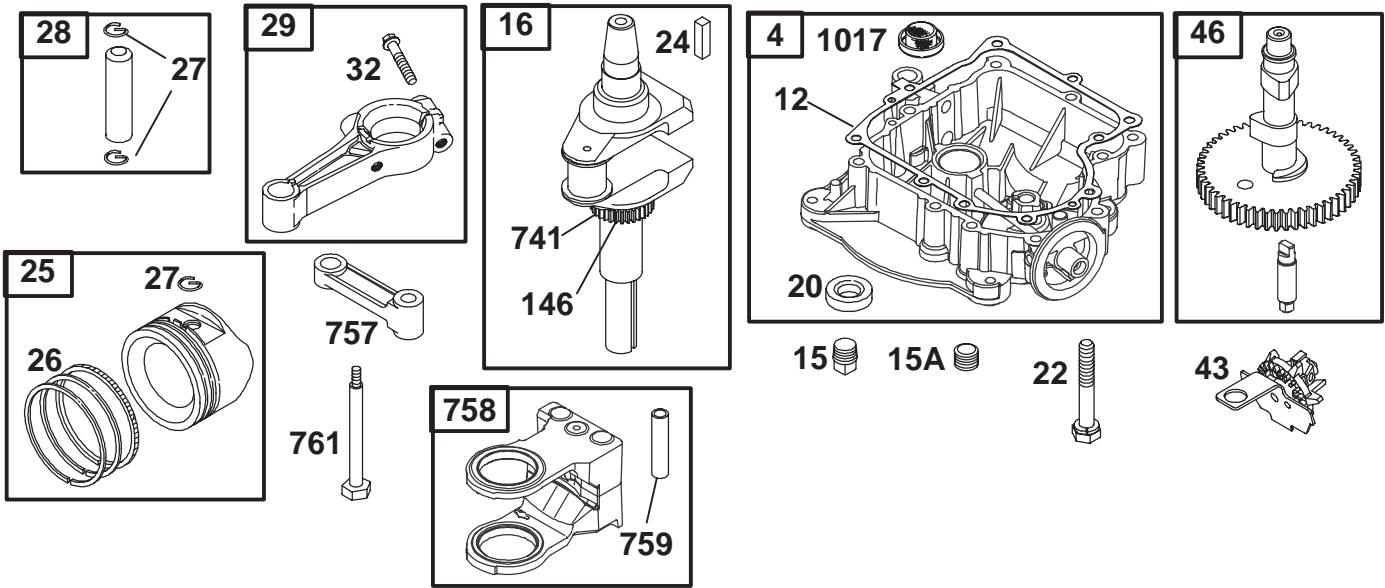
Assemblies include all parts shown in frames.

Cylinder Assembly Engine Briggs and Stratton Model 311777-0151-E1

Ref. No.	Part No.	Qty.	Description
1	690156	1	Cylinder Assembly
2	399265	1	Bushing/Seal Kit
★3	391086	1	Oil Seal
8	495735	1	Breather Assembly
★9	27803	1	Breather Gasket
10	691666	1	Screw (Breather Assembly)
11	691328	1	Breather Tube
306	690499	1	Cylinder Shield
307	94930	1	Screw (Cylinder Shield)
552	491986	1	Governor Crank Bushing
★691	491323	1	Governor Shaft Seal
718	690959	1	Locating Pin

Ref. No.	Part No.	Qty.	Description

★ Included in Gasket Set-Ref. 358.



Assemblies include all parts shown in frames.

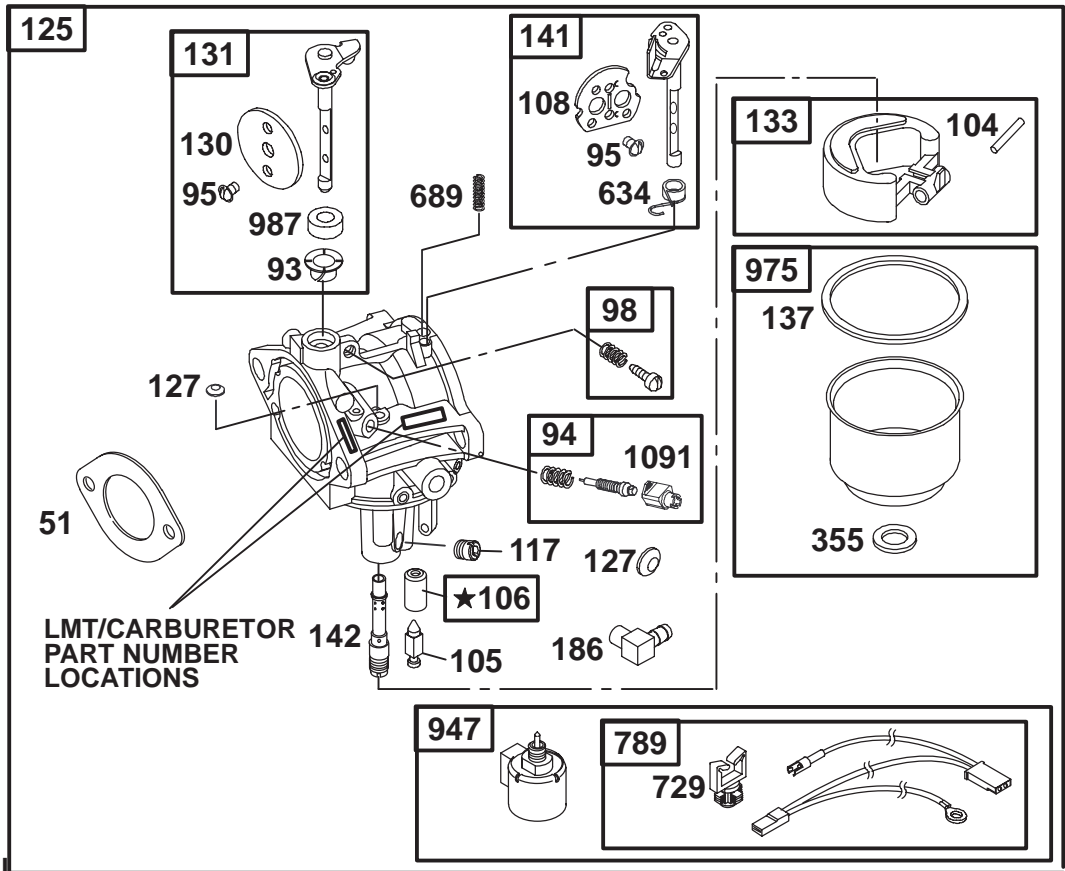
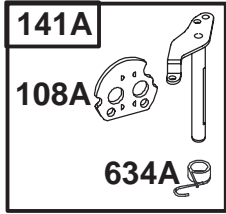
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Crankcase Assembly Engine Briggs and Stratton Model 311777-0151-E1

Ref. No.	Part No.	Qty.	Description
4	693582	1	Engine Sump
★12	271916	1	Crankcase Gasket (.015" Thick) ————— Note —————
★	271997	1	Crankcase Gasket (.005" Thick)
★	271996	1	Crankcase Gasket (.009" Thick)
15	94239	1	Oil Drain Plug
15A	91488	1	Oil Drain Plug
16	690136	1	Crankshaft
★20	291675	1	Oil Seal
22	692125	1	Screw (Engine Sump)
24	222698	1	Flywheel Key
25	692271	1	Piston Assembly (Standard) ————— Note —————
	692272	1	Piston Assy. (.010" O.S.)
	692273	1	Piston Assy. (.020" O.S.)
	692274	1	Piston Assy.

Ref. No.	Part No.	Qty.	Description
			(.030" O.S.)
26	690162	1	Ring Set (Std) ————— Note —————
	690164	1	Ring Set (.010" O.S.)
	690166	1	Ring Set (.020" O.S.)
	690168	1	Ring Set (.030" O.S.)
	690168	1	Ring Set (.030" O.S.)
27	691299	1	Piston Pin Lock
28	498319	1	Piston Pin (Std) ————— Note —————
	498320	1	Piston Pin (.005" O.S.)
29	692419	1	Connecting Rod (Std) ————— Note —————
	499940	1	Connecting Rod (.020" Undersize)
32	692852	1	Screw-Connecting Rod
43	490815	1	Governor/Oil Slinger
46	693930	1	Cam Shaft
146	94196	1	Timing Key
741	691284	1	Timing Gear
757	213998	1	Counterweight Link
758	692423	1	Counterweight
759	230787	1	Counterweight Pin

★ Included in Gasket Set-Ref. 358.



★ REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL

Assemblies include all parts shown in frames.

Carburetor Assembly Engine Briggs and Stratton Model 311777-0151-E1

Ref. No.	Part No.	Qty.	Description
★●◆51	273650	1	Carburetor Gasket
●93	281346	1	Throttle Shaft Bushing
94	498030	1	Idle Adjust Valve
●95	94098	1	Screw (Choke/Throttle)
98	495800	1	Screw (Idle Adjust)
●104	231789	1	Float Hinge Pin
●105	231855	1	Inlet Needle Valve
●106	231854	1	Inlet Seat
108	224558	1	Choke Valve (Manual)
108A	224540	1	Choke Valve (Remote)
●117	232118	1	Main Jet (Standard)
			Note
	495136	1	Main Jet (High Altitude)
125	499153	1	Carburetor
●127		1	Welch Plug (Sold in Kit Only)
130	224539	1	Throttle Valve
131	494379	1	Throttle Shaft
133	494381	1	Carburetor Float
◆137	281165	1	Float Bowl Gasket
141	495097	1	Choke Shaft (Manual)
141A	495931	1	Choke Shaft (Remote)
●142	232117	1	Carburetor Nozzle

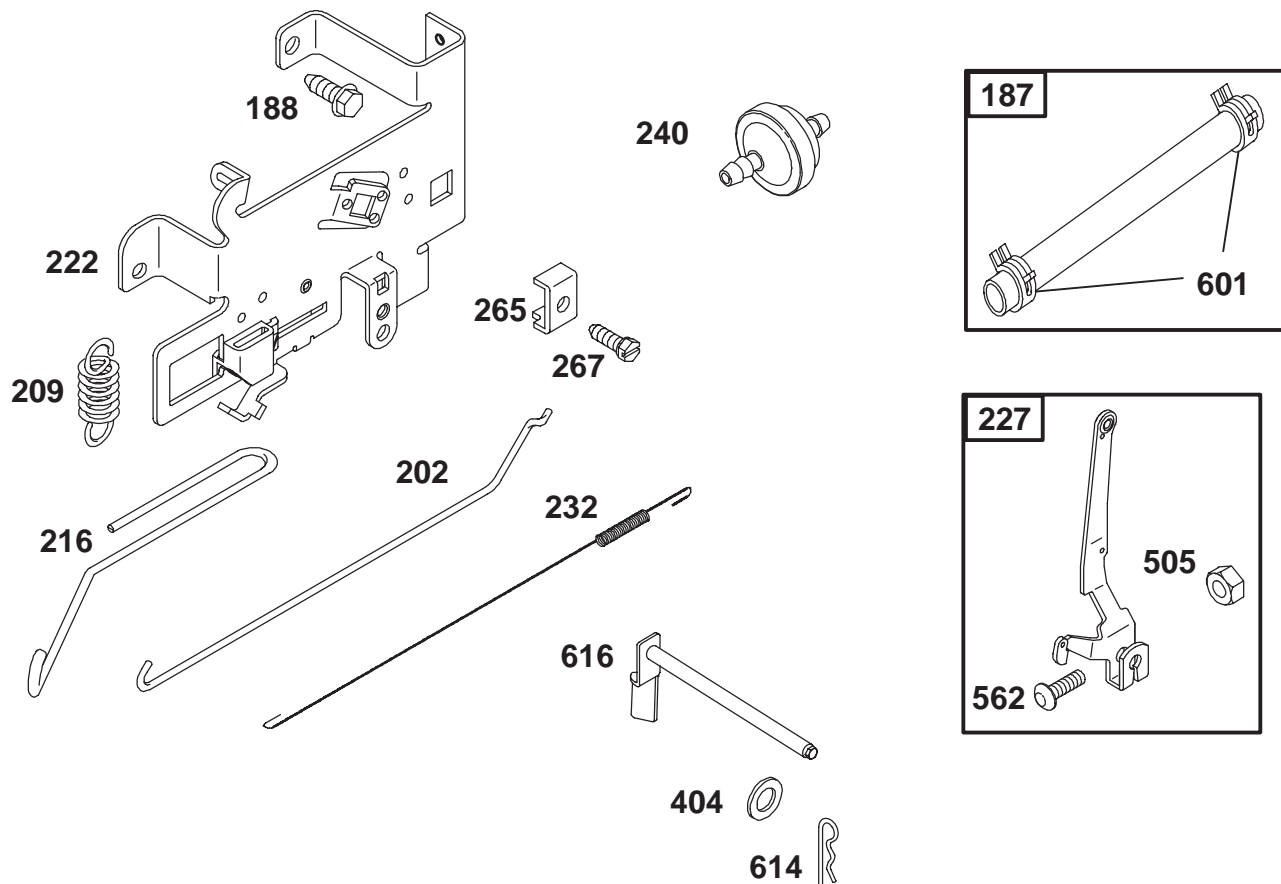
Ref. No.	Part No.	Qty.	Description
186	493496	1	Fuel Pipe Elbow
◆355	281164	1	Float Bowl Washer
●634	494453	1	Spring Assembly Seal
●634A	494455	1	Spring Assembly Seal
689	262715	1	Friction Spring
729	281390	1	Wire Clip
789	497708	1	Wiring Harness
947	497672	1	Solenoid
975	495933	1	Float Bowl
●987	281166	1	Throttle Shaft Seal
1091	691333	1	Limiter Cap

● Included in Valve Overhaul Kit-Ref. 1033.

● Included in Carburetor Kit-Ref. 121

★ Included in Gasket Set-Ref. 358.

◆ Included in Carburetor Gasket Set-Ref. 977.

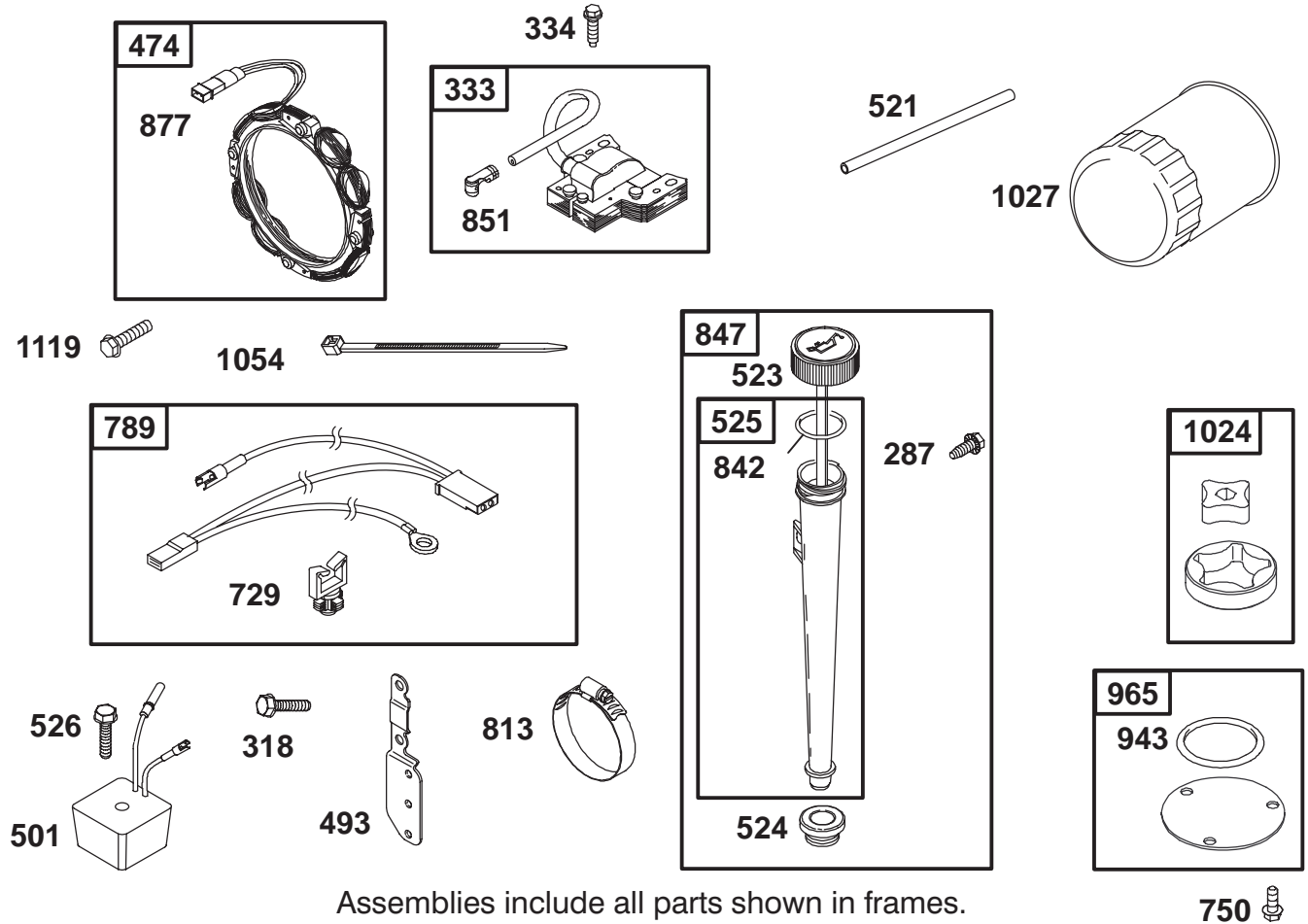


Assemblies include all parts shown in frames.

Governor Assembly Engine Briggs and Stratton Model 311777-0151-E1

Ref. No.	Part No.	Qty.	Description
187	492790	1	Fuel Line (Cut to Length)
188	94929	1	Screw (Control Bracket)
202	262767	1	Choke Link
209	692208	1	Governor Spring
216	691840	1	Choke Link
222	694042	1	Control Bracket
227	493935	1	Governor Lever
232	262785	1	Link Spring
240	394358	1	Fuel Filter
265	221535	1	Casing Clamp
267	94906	1	Screw (Casing Clamp)
404	94927	1	Governor Crank Washer
505	231978	1	Nut (Governor Lever)
562	94907	1	Bolt (Governor Lever)
601	95162	1	Hose Clamp
614	93306	1	Cotter Pin
616	495157	1	Governor Crank

Ref. No.	Part No.	Qty.	Description



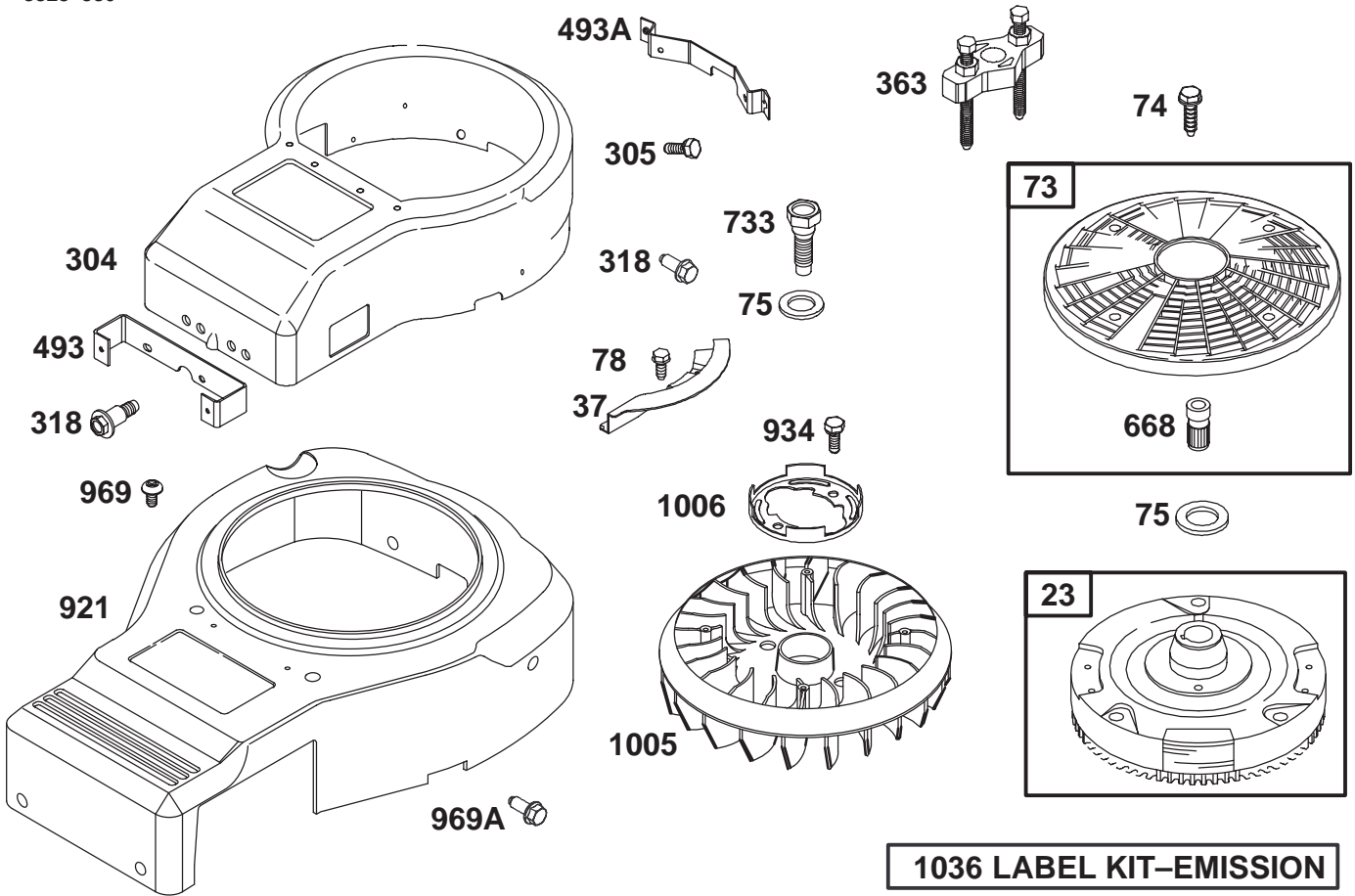
Assemblies include all parts shown in frames.

Oil Filter, Tube, and Pump Assembly Engine Briggs and Stratton Model 311777-0151-E1

Ref. No.	Part No.	Qty.	Description
287	94903	1	Screw (Oil Fill Tube)
318	694476	1	Screw (Mounting Bracket)
333	495859	1	Magneto Armature
334	691061	1	Screw (Magneto Armature)
474	691065	1	Alternator
493	694475	1	Mounting Bracket
501	491546	1	Regulator
521	690581	1	Cable Shield
523	692014	1	Dipstick
★524	281370	1	Fill Tube Seal
525	691398	1	Oil Fill Tube
526	690326	1	Screw (Regulator)
729	281390	1	Wire Clip
750	691033	1	Screw (Pump Cover)
789	497708	1	Wiring Harness
813	690635	1	Clamp
★842	270920	1	O-Ring Seal
847	496415	1	Dipstick/Tube Assembly
851	224110	1	Cable Terminal
877	393456	1	Alt. Output Connector
★943	280801	1	O-Ring Seal

Ref. No.	Part No.	Qty.	Description
965	499613	1	Pump Cover
1024	499054	1	Oil Pump
1027	492932	1	Oil Filter
1054	280275	1	Cable Tie
1119	93621	1	Screw (Alternator)

★ Included in Gasket Set-Ref. 358.

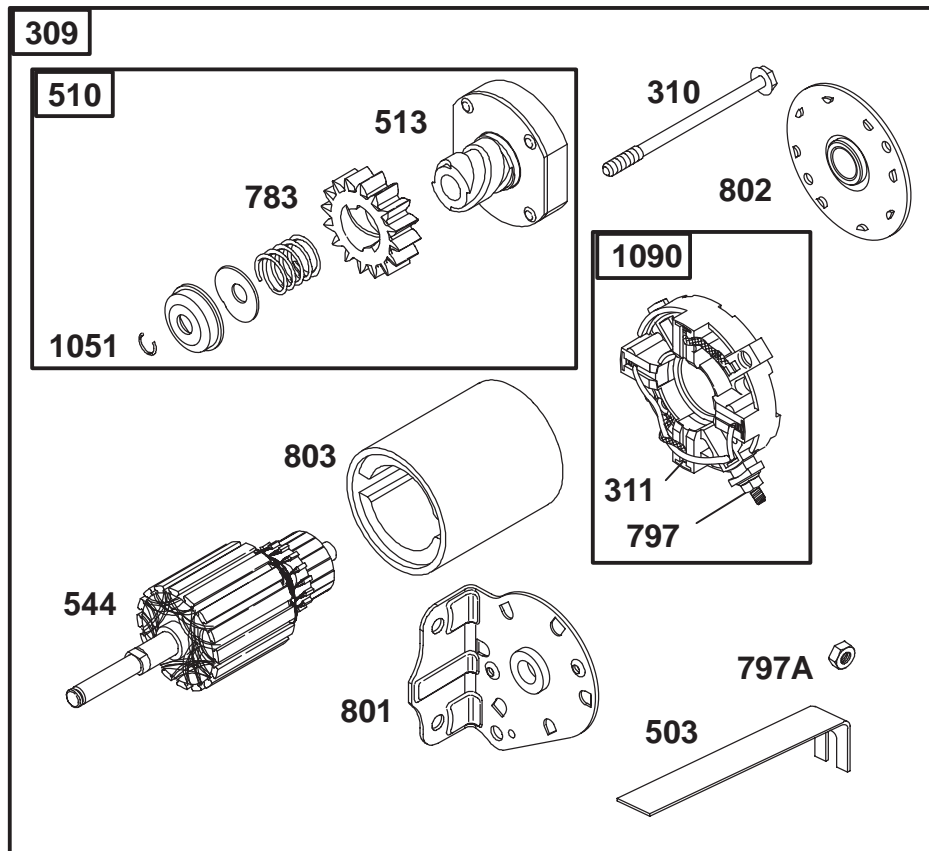


Assemblies include all parts shown in frames.

Blower Housing Assembly Engine Briggs and Stratton Model 311777-0151-E1

Ref. No.	Part No.	Qty.	Description
23	693557	1	Flywheel
37	690456	1	Flywheel Guard
73	494439	1	Rotating Screen
74	94821	1	Screw (Rotating Screen)
75	225136	1	Flywheel Washer
78	94896	1	Screw (Flywheel Guard)
304	690497	1	Blower Housing
305	690960	1	Screw (Blower Housing)
318	692127	1	Screw (Mounting Bracket)
363	19203	1	Flywheel Puller
493	690493	1	Mounting Bracket (Front)
493A	690494	1	Mounting Bracket (Rear)
668	805402	1	Spacer
733	94673	1	Screw (Flywheel)
921	692679	1	Blower Housing Cover
934	94627	1	Screw (Fan Retainer)
969	690365	1	Screw (Blower Housing Cover)

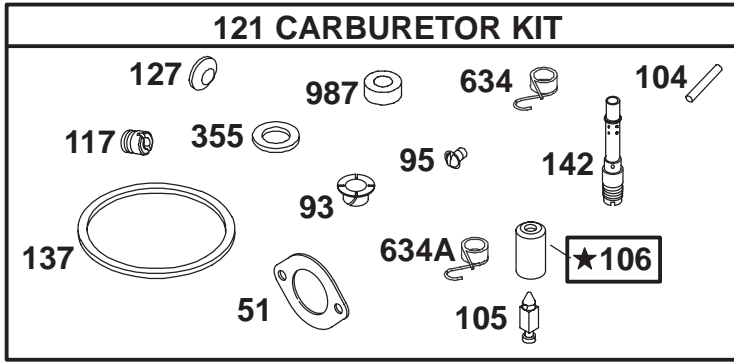
Ref. No.	Part No.	Qty.	Description
969A	690960	1	Screw (Blower Housing Cover)
1005	281400	1	Flywheel Fan
1006	690452	1	Fan Retainer
1036	694332	1	Emission Label Kit



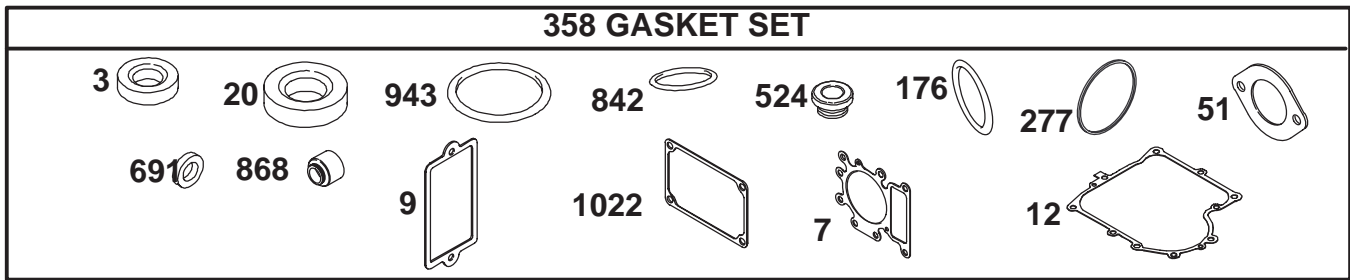
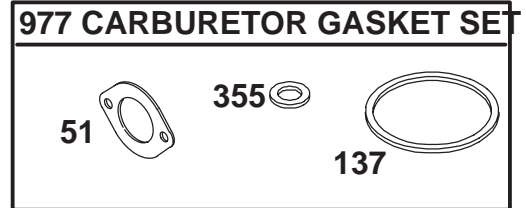
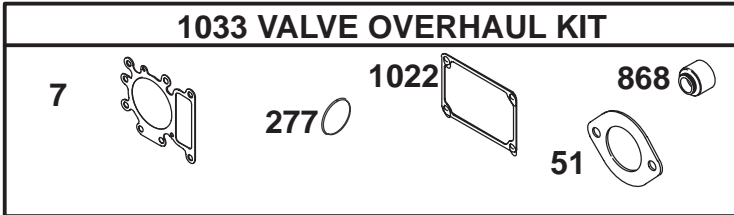
Starter Assembly Engine Briggs and Stratton Model 311777-0151-E1

Ref. No.	Part No.	Qty.	Description
309	693551	1	Starter Motor
310	690323	1	Bolt (Starter Motor)
311	497608	1	Brush Set
503	691532	1	Starter Strap
510	693699	1	Starter Drive
513	398003	1	Drive Clutch
544	497603	1	Starter Armature
697	690372	1	Screw (Starter Motor)
729A	691224	1	Wire Clip
783	693713	1	Starter Pinion (Steel)
797	693167	1	Nut (Starter Terminal)
797A	92278	1	Nut (Starter Terminal)
801	691429	1	Drive Cap
802	497607	1	End Cap
803	691427	1	Starter Housing
1051	263080	1	Retainer Ring
1090	691293	1	Brush Retainer

Ref. No.	Part No.	Qty.	Description



★ REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL.



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly Engine Briggs and Stratton Model 311777-0151-E1

Ref. No.	Part No.	Qty.	Description
★3	391086		Oil Seal
●★7	692410		Cylinder Head Gasket
★9	27803		Breather Gasket
★12	271916		Crankcase Gasket (.015" Thick)
			——— Note ———
★	271997		Crankcase Gasket (.005" Thick)
★	271996		Crankcase Gasket (.009" Thick)
★20	291675		Oil Seal
●★◆51	273650		Intake Gasket
●93	281346		Throttle Shaft Bushing
●95	94098		Screw (Choke/Throttle)
●104	231789		Float Hinge Pin
●105	231855		Needle Valve
●106	231854		Inlet Seat
●117	232118		Main Jet
121	690191		Carburetor Kit
●127			Welch Plug Sold In Kit Only
◆●137	281165		Float Bowl Gasket
●142	232117		Carburetor Nozzle
★176	281106		Air Cleaner Gasket

Ref. No.	Part No.	Qty.	Description
●★277	692138		O-Ring Seal
◆●355	281164		Washer
358	690189		Gasket Set
★524	281370		Fill Tube Seal
●634	494453		Spring Seal Assembly LMT 155
●634A	494455		Spring Seal Assembly LMT 154
★691	491323		Governor Shaft Seal
★842	270920		O-Ring Seal
●★868	499236		Valve Seal
★943	280801		O-Ring Seal
977	690192		Carburetor Gasket Set
●987	281166		Throttle Shaft Seal
●★1022	272475		Rocker Cover Gasket
1033	690190		Valve Overhaul Kit

● Included in Valve Overhaul Kit-Ref. 1033.
 ● Included in Carburetor Kit-Ref. 121

★ Included in Gasket Set-Ref. 358.
 ◆ Included in Carburetor Gasket Set-Ref. 977.

