



16-38HXL Lawn Tractor

Model No. 71227 - 240000001 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.

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

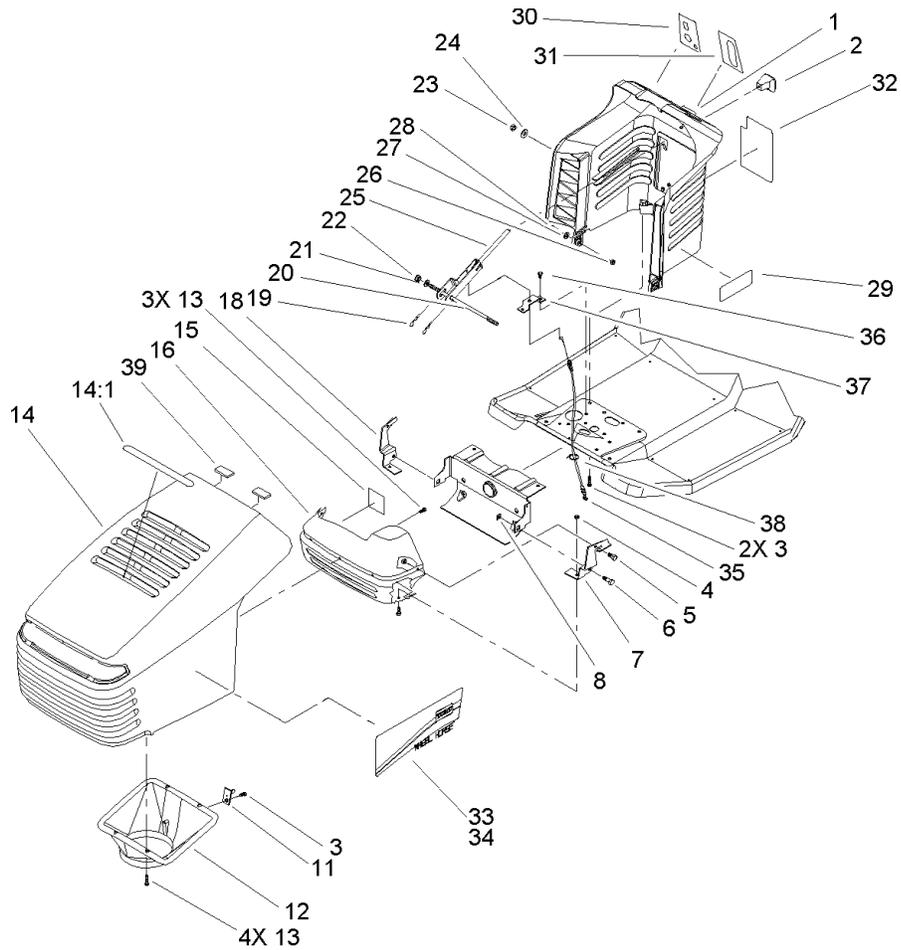
AR.	as required	HYD.	hydraulic
ASM.	assembly	INC.	incorporated
CARR.	carriage	LH.	left hand
DEG.	degrees	NI.	nylon insert
FH.	flat head	PPH.	phillips pan head
GA.	gauge	PTH.	phillips truss head
HF.	hex flange	PTO.	power take off
HH.	hex head	RH.	right hand
HHF.	hex head flange	SFH.	slotted fillister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

Footnotes

- | | | | |
|---|---|---|---|
| ❶ | Not illustrated | ❷ | Not serviced separately |
| ❸ | Included in Engine Gasket Set-Ref. 358. | ❹ | Included in Valve Gasket Set-Ref. 1095. |
| ❺ | Included in Carburetor Overhaul Kit-Ref. 121. | ❻ | Included in Carburetor Gasket Set-Ref. 977. |
| ❻ | Included in Valve Gasket Set- Ref. 1095. | ❼ | Obtain parts from your local Briggs and Stratton dealer |

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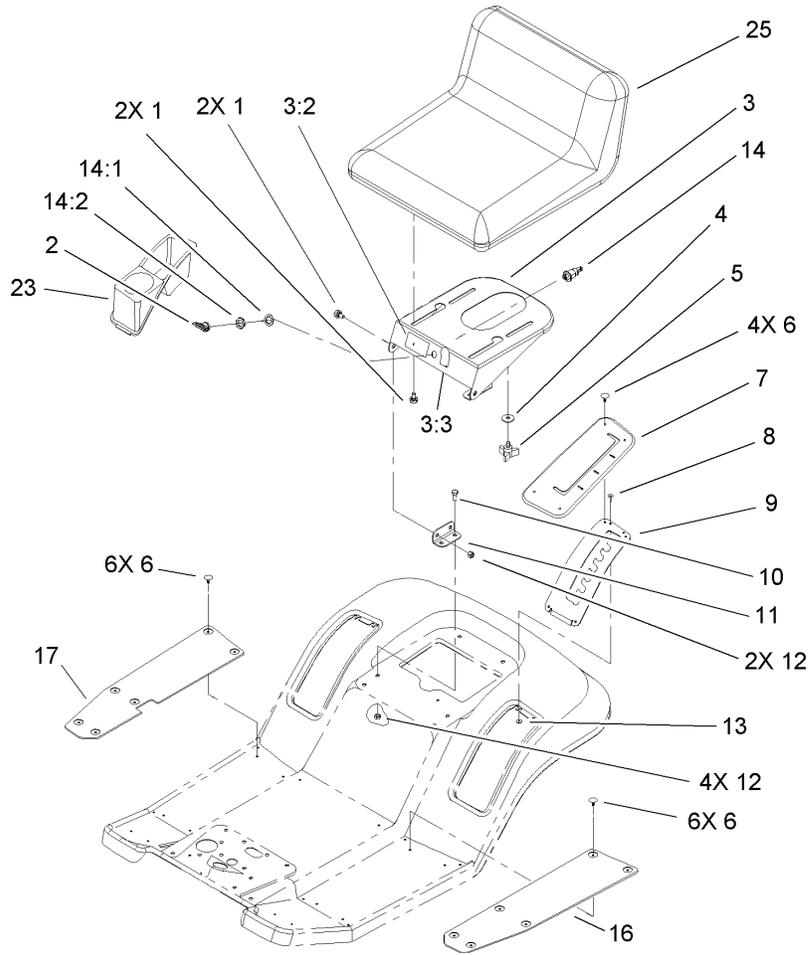
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Hood and Tower Assembly

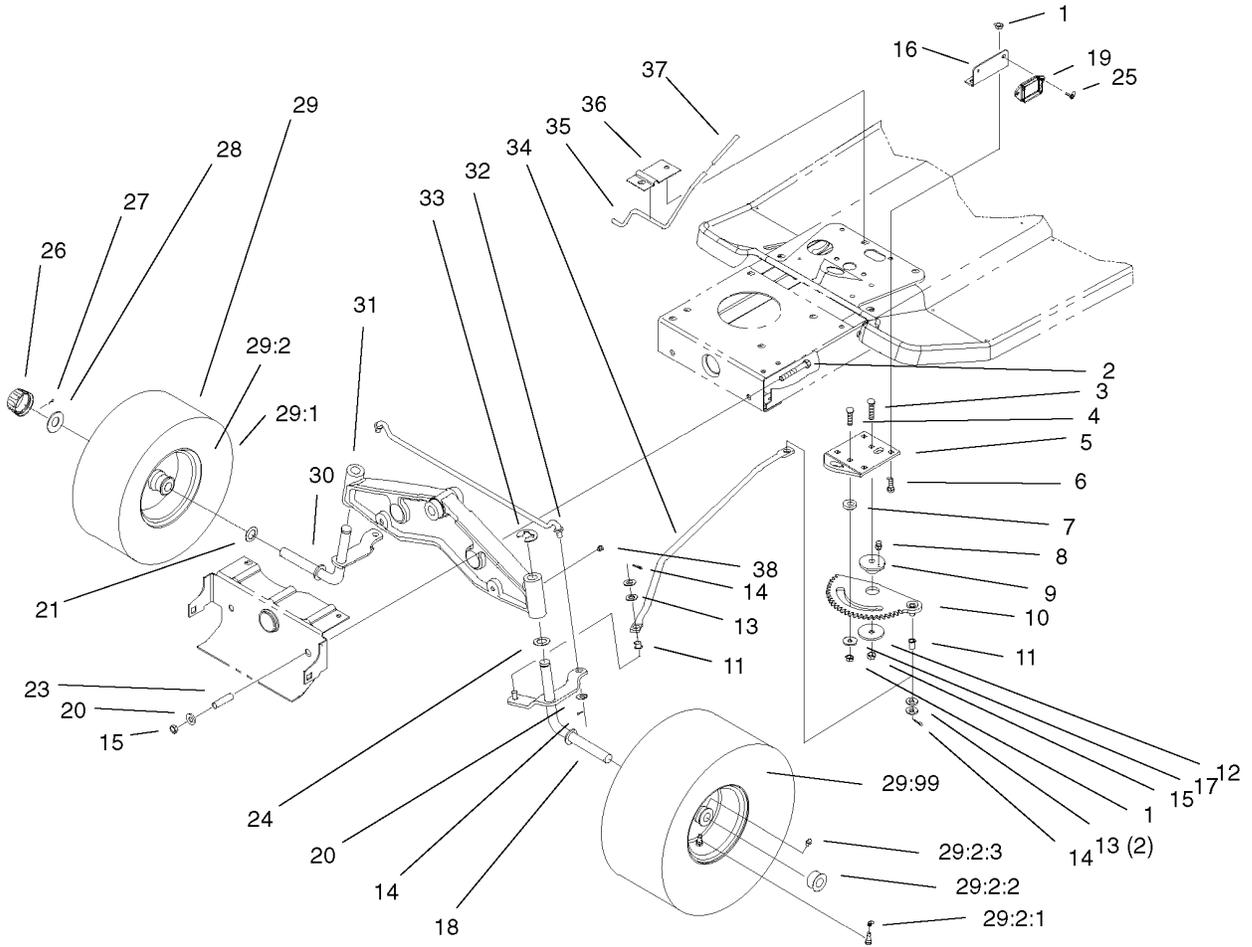
Ref	Part No.	Qty.	Description
1	99-1947	1	Tower-Steering
2	94-5565	1	Knob-Shift
3	46-8091	3	Screw-HWH
4	3296-42	4	Nut-Lock, NI
5	321-2	4	Screw-HH
6	28-0540	2	Bolt-Shoulder
7	88-6050-03	1	Bracket-Hinge, LH
8	3290-496	2	Nut-Retainer
11	94-1984	1	Latch-Pin
12	93-3891	1	Duct-Air, Hood
13	46-8090	7	Screw-Plastite
14	92-8650	1	Hood ASM
14:1	92-5748	1	Decal-Duct, Air
15	92-5782	3	Tape-Foil
16	93-3864-03	1	Shield-Heat
18	88-6040-03	1	Bracket-Hinge, RH
19	3290-307	2	Pin-Hair
20	100-7401	1	Rod-Tower, Pivot
21	3256-24	2	Washer-Flat
22	3218-3	2	Nut-Jam
23	100-7402	2	Nut-Cap
24	100-7403	2	Washer-Flat
25	88-5190-03	1	Lever-Deck, Engage
26	3296-29	2	Nut-Lock, NI

Ref	Part No.	Qty.	Description
27	3256-23	2	Washer-Flat
28	322-3	2	Screw-HH
29	106-6404	2	Decal-Tower,1638hxl
30	99-8139	1	Decal-Ignition/lights
31	92-2461	1	Decal-Throttle
32	92-2462	1	Decal-Deck, Engage
33	105-2497	1	Decal-Hood, LH
34	105-2496	1	Decal-Hood, RH
35	99-6837	1	Deck Cable ASM
36	9266714	2	Screw-HWH
37	93-3849	1	Bracket-Cable, Upper
38	614249	1	Strap-Tie
39	94-1980	2	Foam-Hood



Rear Body and Seat Assembly

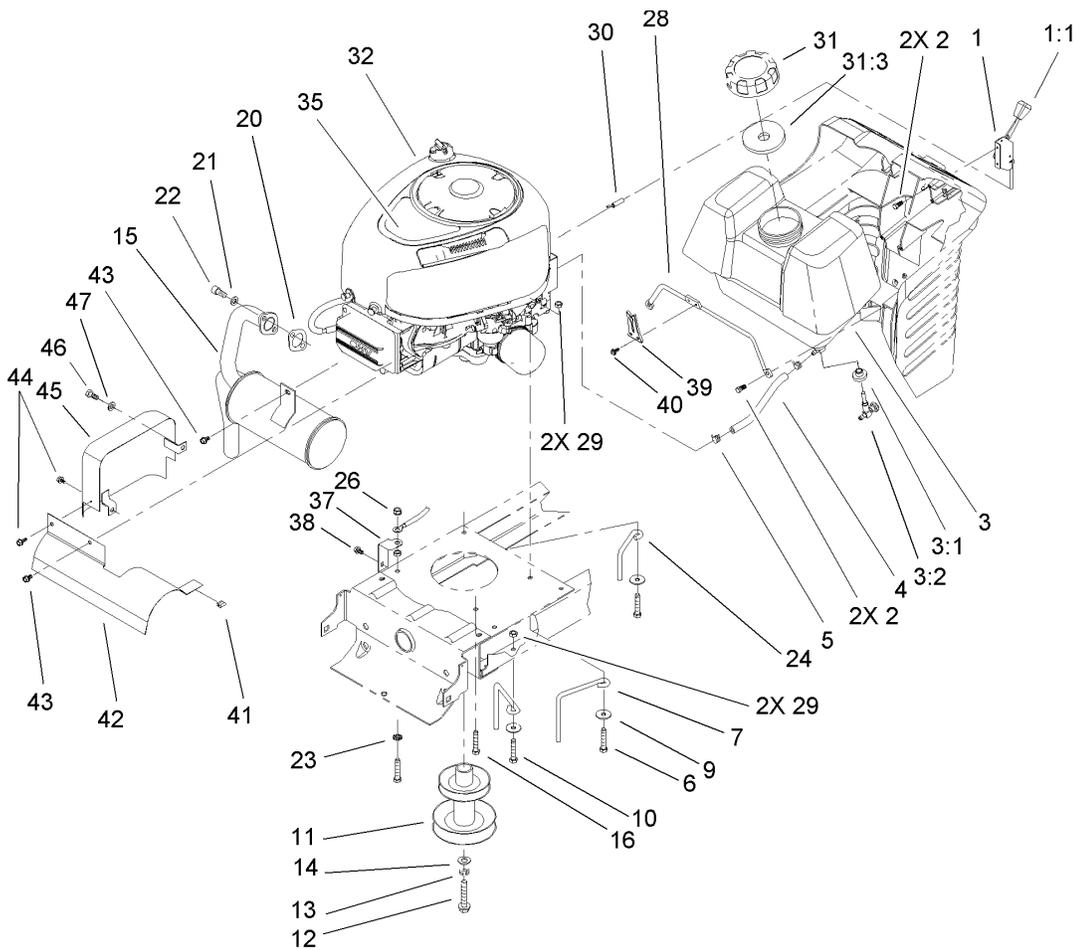
Ref	Part No.	Qty.	Description
1	37-8770	4	Bolt-Shoulder
2	63-8360	1	Key-Ignition
3	106-6436	1	Support ASM-Seat
3:2	99-2985	1	Danger-Decal
3:3	99-5339	1	Decal
4	5-4460	2	Washer-Pivot
5	92-9674	2	Knob
6	3290-479	16	Fastener-Panel
7	88-5170	1	Cover-HOC
8	3290-282	2	Rivet-Pop
9	88-5030-03	1	Gate-HOC
10	322-3	4	Screw-HH
11	88-4820-03	2	Bracket-Hinge, Seat
12	3296-29	6	Nut-Lock, NI
13	3269-26	2	Washer-Flat
14	46-5780	1	Switch-Starter
14:1	3254-5	1	Washer-Tooth
14:2	218-461	1	Nut-HH
16	88-5240	1	Mat-Foot, LH
17	88-5230	1	Mat-Foot, RH
23	88-4990	1	Tray-Fender
25	106-6439	1	Seat-11in



Steering Components Assembly

Ref	Part No.	Qty.	Description
1	3296-29	5	Nut-Lock, NI
2	323-13	2	Screw-HH
3	3231-4	1	Screw-CARR
4	3230-3	1	Screw-CARR
5	88-5130-03	1	Bracket-Rack, Steering
6	3230-2	4	Bolt-CARR
7	88-5010	1	Spacer-Rack, Steering
8	302-26	1	Fitting-Grease
9	88-4670	1	Bushing-Eccentric
10	88-5200	1	Rack-Steering
11	52-2891	2	Bushing-Link, Steering
12	111419	1	Washer-Bearing
13	3256-25	4	Washer-Flat
14	3272-10	4	Pin-Cotter
15	3296-39	3	Nut-Lock, NI
16	99-2956-03	1	Bracket-Module
17	5-4460	1	Washer-Pivot
18	92-7890-03	1	Spindle-LH
19	99-3700	1	Module
20	3256-24	4	Washer-Flat
21	3-6498	4	Washer-Thrust
23	88-5470	2	Spacer-Axle, Front
24	3-6498	2	Washer-Thrust
25	9266714	2	Screw-HWH

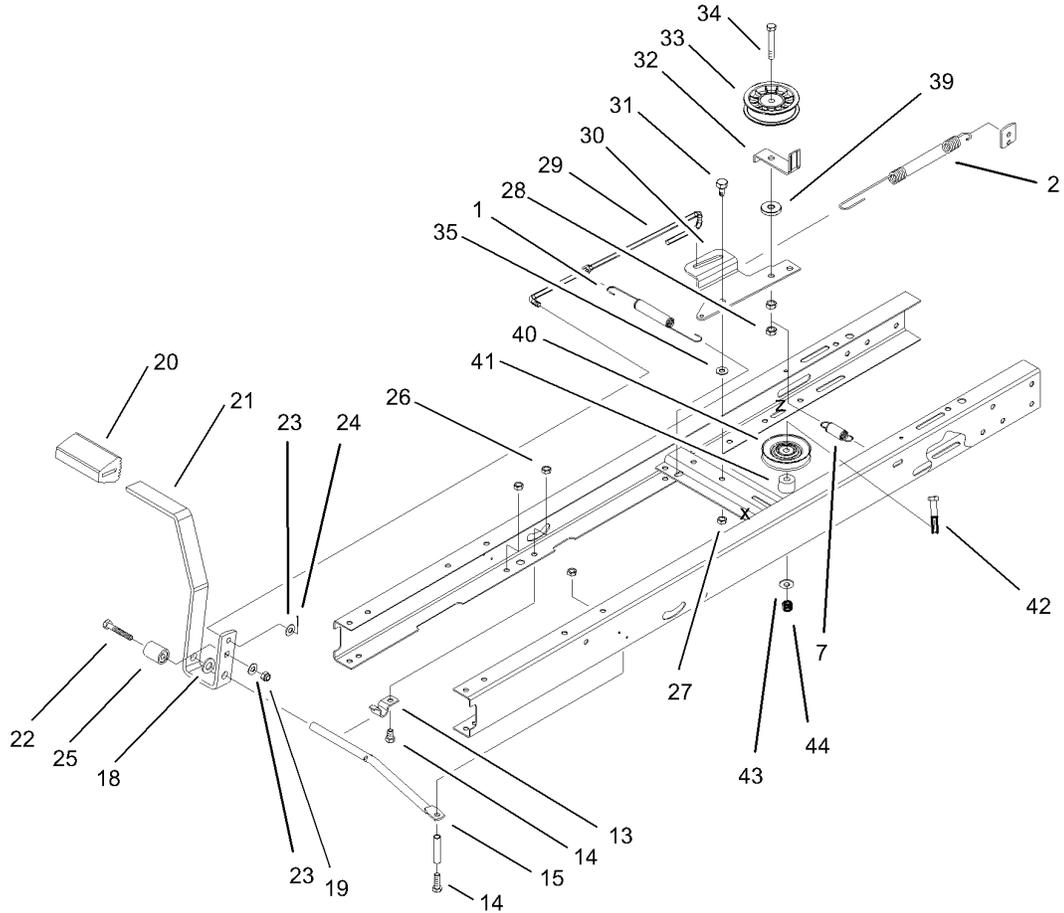
Ref	Part No.	Qty.	Description
26	61-9780	2	Cap-Hub
27	3272-12	2	Pin-Cotter
28	28-2480	2	Washer
29		2	Wheel&tire Asm,front
29:1	99-2988	1	Tire
29:2	88-4370	1	Rim ASM
29:2:1	232-27	1	Stem-Valve
29:2:2	88-4400	2	Bearing-Wheel
29:2:3	302-5	1	Fitting-Grease
29:99	232-39	1	Tube
30	92-7889-03	1	Spindle-RH
31	99-6844-03	1	Axle-Front
32	88-5380	1	Tie Rod-Steering
33	32151-48	2	E-Ring
34	88-4830	1	Link-Drag
35	88-5510	1	Rod-Brake, Parking
36	88-5520-03	1	Bracket-Brake, Parking
37	88-0890	1	Grip-Brake, Parking
38	302-5	2	Fitting-Grease



Engine System Component Assembly

Ref	Part No.	Qty.	Description
1	88-4340	1	Control-Throttle
1:1	66-0120	1	Knob
2	27-0220	4	Screw-Special
3	88-3880	1	Gas Tank ASM
3:1	104047	1	Bushing
3:2	104048	1	Valve-Fuel
4	47-2963	1	Hose-Fuel
5	2412-98	2	Clamp
6	322-9	3	Screw-HH
7	93-3854	3	Guide-Belt, Engine
9	5-4460	4	Washer-Pivot
10	322-5	2	Screw-HH
11	94-1963	1	Pulley-Engine ASM
12	62-3760	1	Screw-HH
13	3253-22	1	Washer-Lock
14	3256-25	1	Washer-Flat
15	94-1953	1	Muffler-Exhaust
16	9267154	1	Screw
20	88-4410	1	Gasket-Muffler
21	3253-4	2	Washer-Lock
22	3274-10	2	Screw-HSH
23	3255-8	1	Washer-Lock
24	93-3855	1	Guide-Belt, RH
26	32149-1	2	Nut

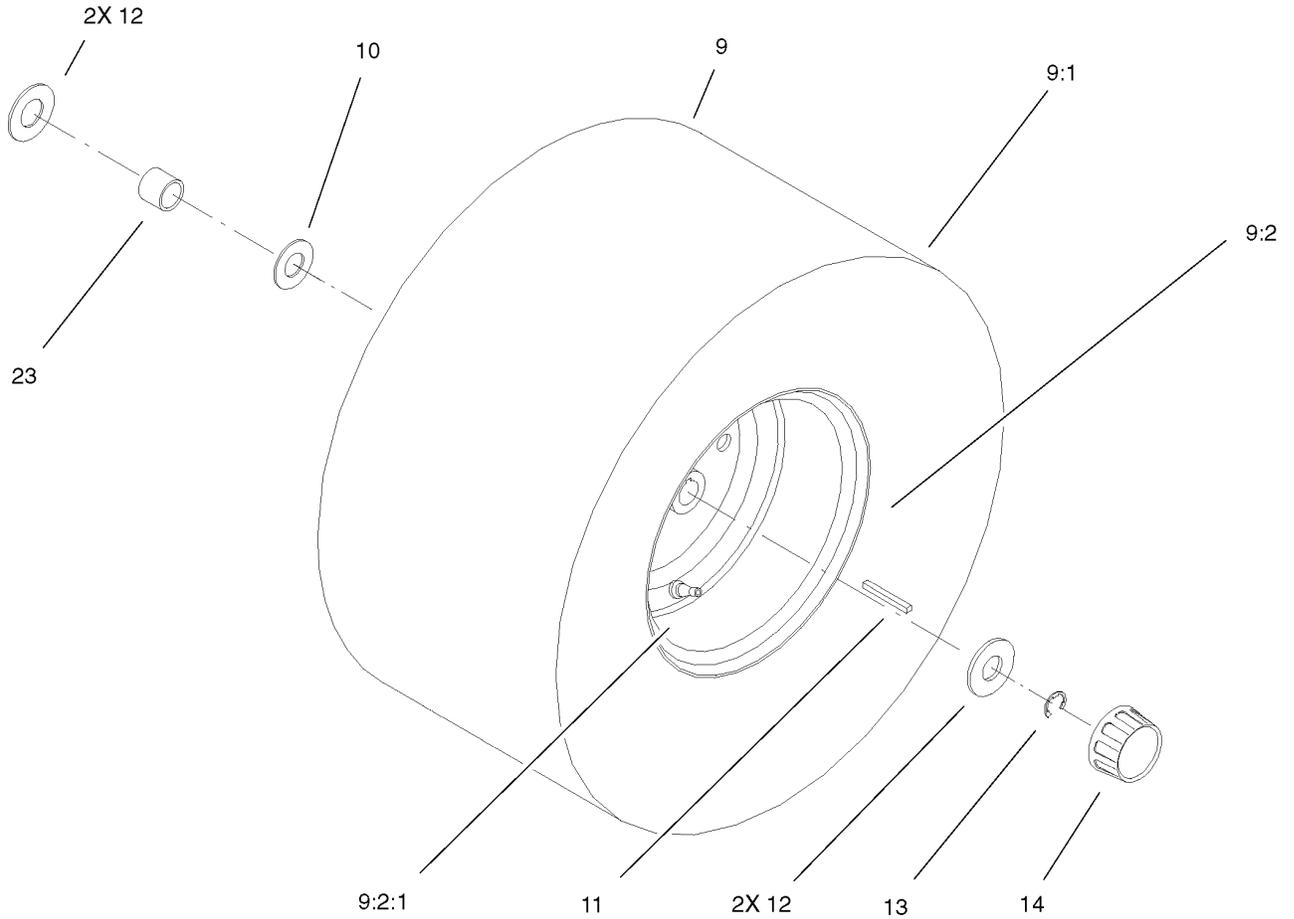
Ref	Part No.	Qty.	Description
28	94-1952	1	Rod-Tank, Gas
29	3296-29	4	Nut-Lock, NI
30	88-4350	1	Cable-Throttle
31	88-3980	1	Gas Cap ASM
31:3	88-4010	1	Gasket-Cap, Gas
32		1	Engine-16 Hp Intec 286h77-0121-E1
35	106-6409	1	Decal-Engine
37	93-3809	1	Bracket-Ground
38	9266714	1	Screw-HWH
39	94-1951	1	Latch-Hood
40	32144-112	2	Screw-HWH
41	93-3882	1	Clip-Tinnerman
42	93-3880-03	1	Shield-Muffler
43	9266714	2	Screw-HWH
44	32104-76	2	Screw
45	93-8450-03	1	Exhaust Shield ASM
46	322-3	1	Screw-HH
47	3253-4	1	Washer-Lock



Traction Clutching Assembly

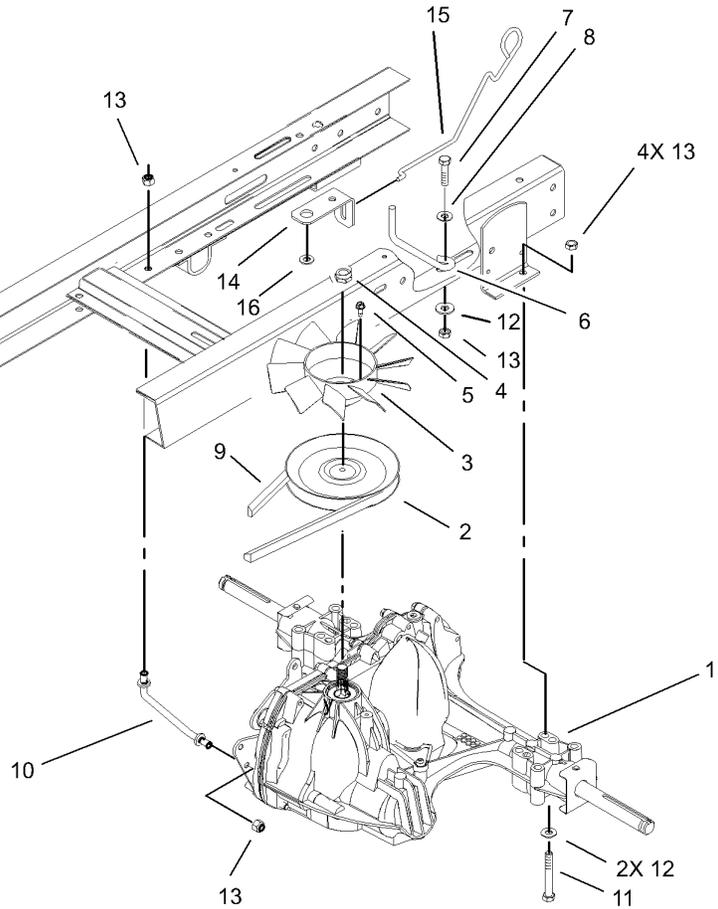
Ref	Part No.	Qty.	Description
1	27-8890	1	Spring-Return
2	100-7422	1	Spring-Brake
7	88-6330	1	Spring-Extension
13	88-4810	1	Clamp-Shift, Pivot
14	322-3	2	Screw-HH
15	88-5500	1	Rod-Pedal, Pivot
18	3256-26	1	Washer-Flat
19	3296-47	1	Nut-Lock, NI
20	65-2920	1	Pad-Pedal
21	88-5000-03	1	Pedal-Clutch/brake
22	322-9	1	Screw-HH
23	3256-23	2	Washer-Flat
24	3272-10	1	Pin-Cotter
25	99-6836	1	Spacer-Switch
26	3296-29	2	Nut-Lock, NI
27	3296-29	1	Nut-Lock, NI
28	3296-59	2	Nut-Lock, NI
29	88-5270	1	Rod-Clutch/brake
30	88-6070	1	Arm-Idler
31	37-8770	1	Bolt-Shoulder
32	88-5560	1	Guide-Idler, Belt
33	104-4160	1	Pulley-Idler
34	323-11	1	Screw-HH
35	5-4460	1	Washer-Pivot

Ref	Part No.	Qty.	Description
39	92-4890	1	Washer-Wheel
40	92-7102	1	Pulley-Idler
41	92-5791	1	Spacer
42	323-10	1	Screw-HH
43	3256-3	1	Washer-Flat
44	3296-39	1	Nut-Lock, NI



Rear Wheel and Tire Assembly

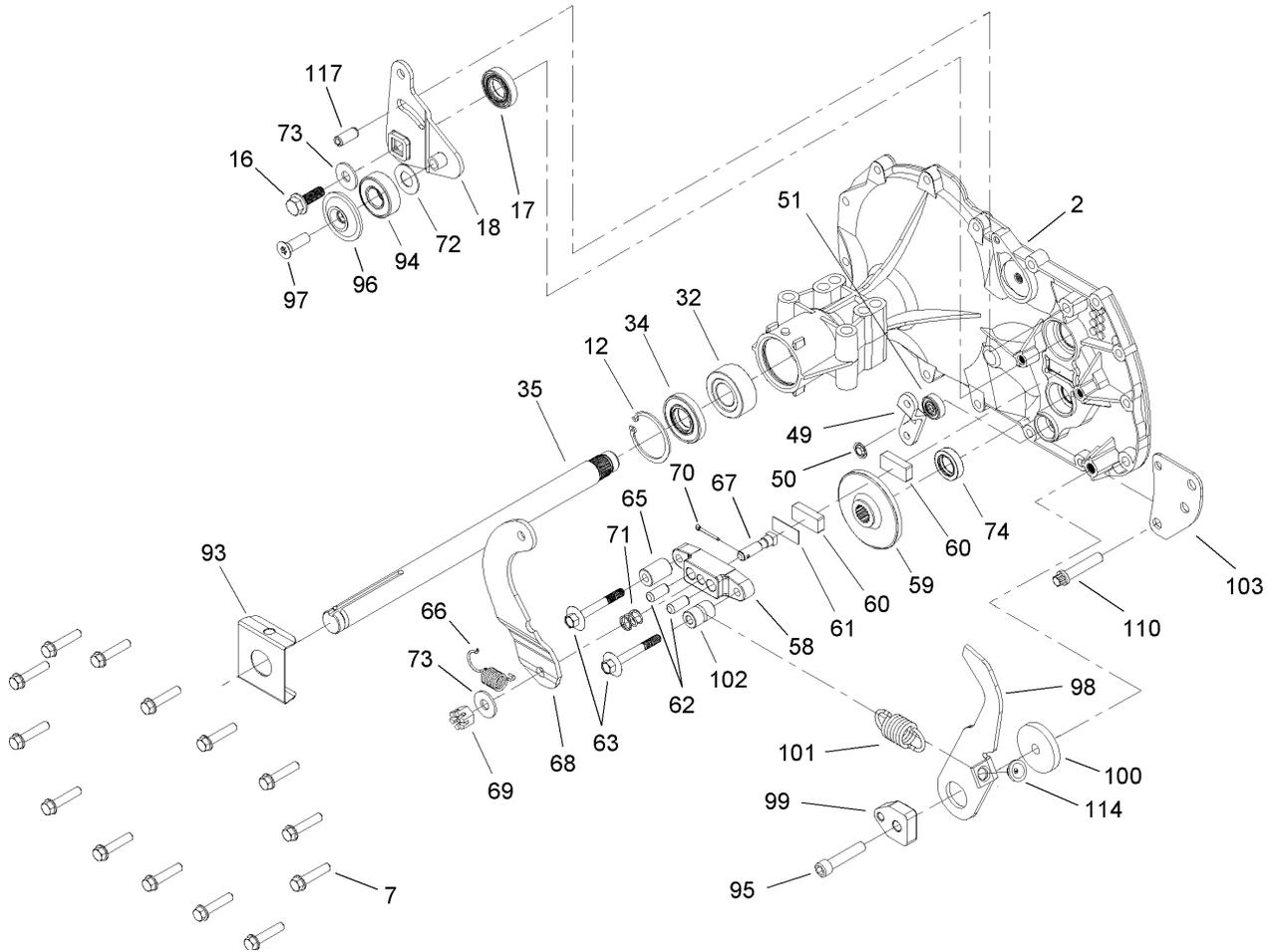
Ref	Part No.	Qty.	Description
9		2	Rear Wheel And Tire
9:1	99-2996	1	Tire
9:2	88-4390	1	Rim ASM
9:2:1	232-27	1	Stem-Valve
9:99	232-41	1	Tube
10	3-6498	2	Washer-Thrust
11	7-0036	2	Key-Square
12	28-2480	4	Washer
13	32151-48	2	E-Ring
14	61-9780	2	Cap-Hub
23	104-4161	2	Spacer-Wheel



Hydro Transaxle Assembly

Ref	Part No.	Qty.	Description
1	104-1760	1	Transaxle ASM
2	104-1754	1	Pulley
3	104-2162	1	Fan
4	3296-28	1	Nut-Lock, NI
5	9134304	3	Screw
6	93-3868	1	Guide-Belt, Transmission
7	322-5	1	Screw-HH
8	5-4460	1	Washer-Pivot
9	88-6280	1	V-Belt
10	100-6225	1	Strap-Torque
11	322-13	4	Screw-HH
12	3256-23	3	Washer-Flat
13	3296-29	7	Nut-Lock, NI
14	100-7406	1	Bracket-Bypass
15	100-7407	1	Wire-Bypass
16	3256-3	1	Washer-Flat

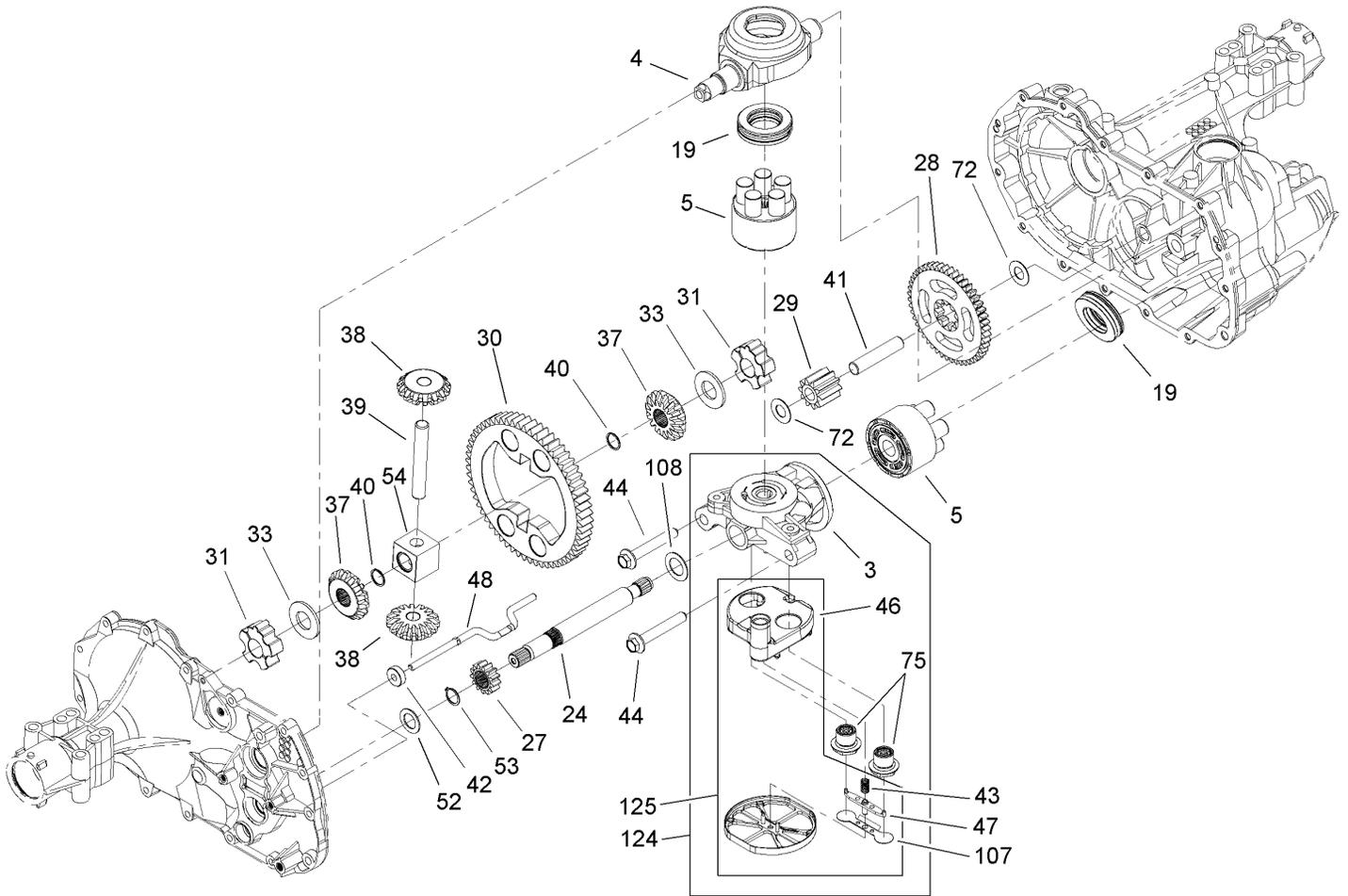
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Transaxle Side Housing and Bearing Assembly

Ref	Part No.	Qty.	Description
2	104-5302	1	Side Housing ASM
7	104-5305	14	Screw-HHF
12	104-5309	1	Ring-Retaining
16	104-5312	1	Screw-HF
17	104-5313	1	Seal-Lip
18	104-5314	1	Arm-Control
32	104-5321	1	Bearing-Sleeve, Outboard
34	104-5322	1	Seal-Lip
35	104-5323	1	Shaft-Axle, RH
49	104-5336	1	Arm-Bypass
50	104-5337	1	Ring-Retaining
51	104-5338	1	Seal-Lip
58	104-5343	1	Yoke-Brake
59	104-5344	1	Rotor-Brake
60	104-2171	2	Puck-Brake
61	104-2181	1	Puck-Plate
62	104-2176	2	Pin-Brake
63	104-5345	2	Screw-HF
65	104-2180	1	Spacer
66	104-2184	1	Spring-Arm, Brake
67	104-2174	1	Bolt-SQH
68	104-5346	1	Arm-Brake
69	93-3807	1	Nut-Castle
70	3272-7	1	Pin-Cotter

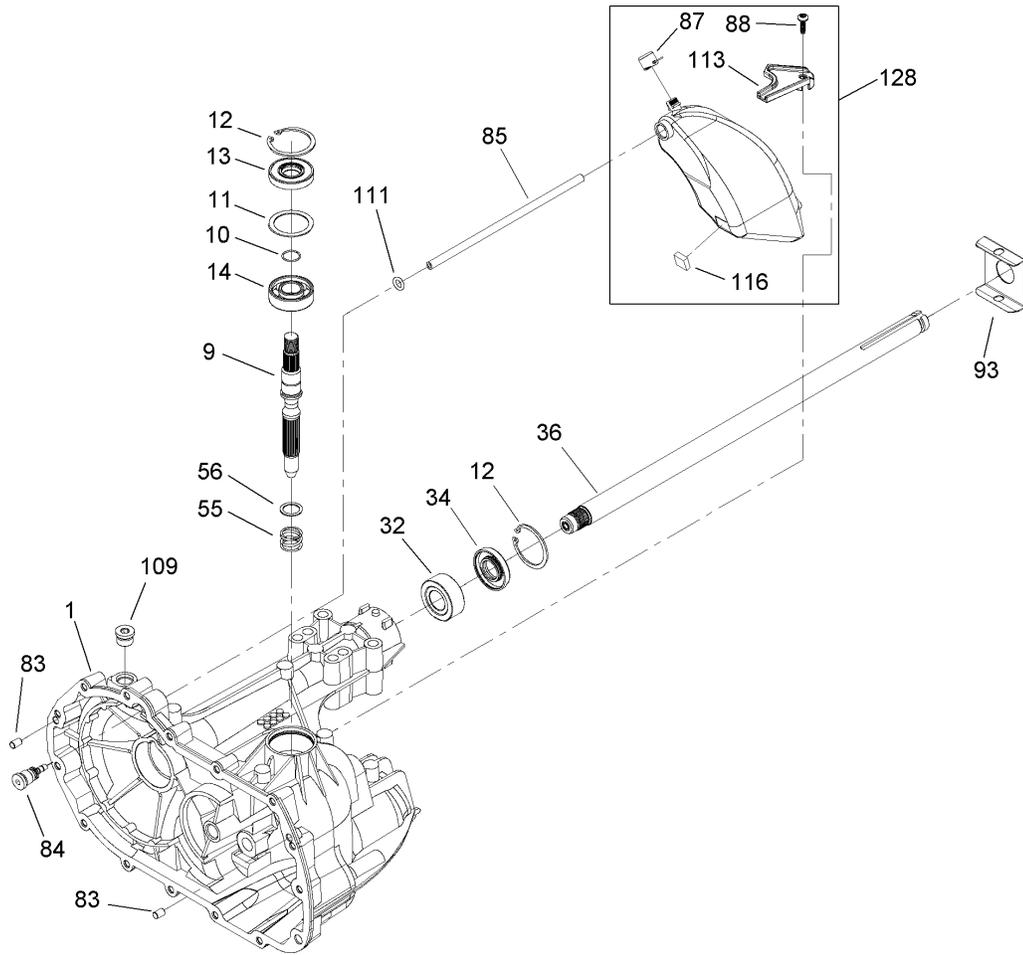
Ref	Part No.	Qty.	Description
71	104-2188	1	Spring-Brake, Anti Drag
72	94-1933	1	Washer
73	5-4460	2	Washer-Pivot
74	104-5347	1	Seal-Oil
93	104-5353	1	Clip-Spring
94	104-2156	1	Bearing
95	104-2155	1	Screw
96	104-2157	1	Spacer-Locating
97	104-2158	1	Screw-Countersunk
98	104-5354	1	Arm-Return
99	104-2119	1	Puck-Adjusting
100	104-5355	1	Washer
101	104-5356	1	Spring-Extension
102	104-5357	1	Spacer
103	104-5358	1	Bracket-Torque
110	104-2148	1	Screw-TTH
114	104-5363	1	Guide-Spring
117	104-5365	1	Pin-Spring



Transaxle Gear Assembly

Ref	Part No.	Qty.	Description
3	104-5303	1	Center Section ASM
4	104-5304	1	Swashplate-Trunnion
5	104-2106	2	Cylinder Block ASM
19	94-6922	2	Bearing-Thrust
24	104-5315	1	Shaft-Motor
27	104-5316	1	Gear-Pinion, 13t
28	104-5317	1	Gear-10t/48t
29	104-5318	1	Gear-Jackshaft, 10t
30	104-5319	1	Gear-Bull 60t
31	104-5320	2	Bearing-Sleeve
33	94-1943	2	Washer
37	104-5325	2	Gear-Miter
38	104-5326	2	Gear-Miter 15t
39	104-5327	1	Shaft
40	104-5328	2	Ring-Retaining, Spiral
41	104-5329	1	Pin-Jackshaft
42	104-5330	1	Magnet-Ring
43	104-5331	1	Spring-Bypass
44	94-6926	2	Bolt
46	104-5333	1	Base-Filter
47	104-5334	1	Actuator-Bypass
48	104-5335	1	Rod-Actuator, Bypass
52	104-5339	1	Washer-Flat
53	104-5340	1	Ring-Retaining

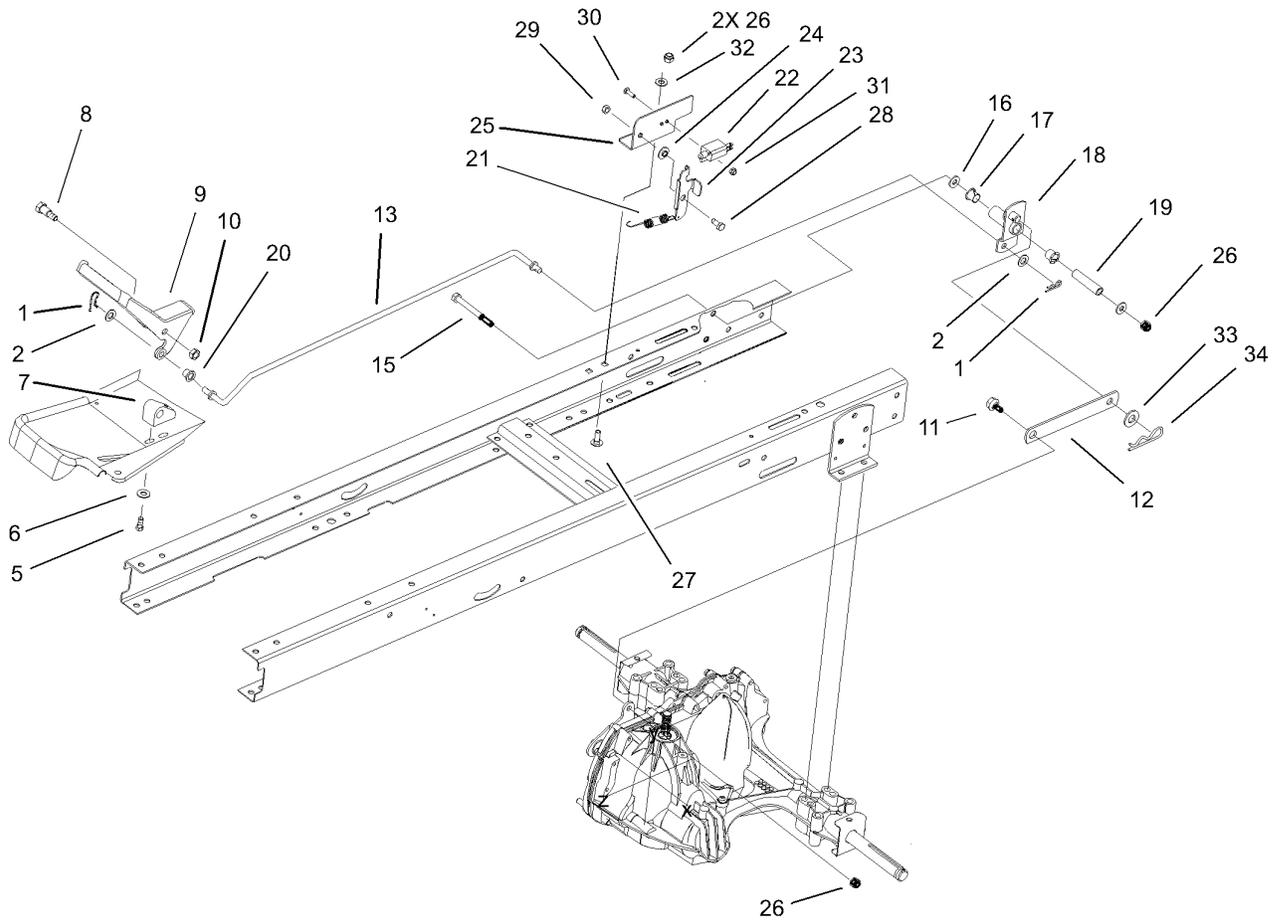
Ref	Part No.	Qty.	Description
54	104-5341	1	Bearing-Block, Center
72	94-1933	2	Washer
75	104-5348	2	Check Plug ASM
107	104-5359	1	Deflector
108	104-5360	1	Washer-Shaft, Motor
124	106-6522	1	Center Section Filter Bypass ASM
125	106-6523	1	Filter ASM
●127	104-5368	1	Seal Kit



Transaxle Main Housing and Bearing Assembly

Ref	Part No.	Qty.	Description
1	104-5301	1	Main Housing ASM
9	104-5306	1	Shaft-Input
10	104-5307	1	Ring-Retaining
11	104-5308	1	Spacer
12	104-5309	2	Ring-Retaining
13	104-5310	1	Seal-Lip
14	104-5311	1	Bearing-Ball
32	104-5321	1	Bearing-Sleeve, Outboard
34	104-5322	1	Seal-Lip
36	104-5324	1	Shaft-Axle, LH
55	94-1936	1	Spring-Block (Only On: 107-2460)
56	94-1937	1	Washer-Block, Thrust
83	104-2170	2	Pin
84	104-5349	1	Fitting-Sae
85	104-5350	1	Hose-Expansion, Tank
87	104-5351	1	Cap-Vent
88	104-5352	1	Bolt-Tapping, Self
93	104-5353	1	Clip-Spring
109	104-2189	1	Plug-Thread, Straight
111	104-5361	1	O-Ring
113	104-5362	1	Bracket-Support
116	104-5364	1	Sponge-Silicone
128	104-5369	1	Expansion Tank Kit

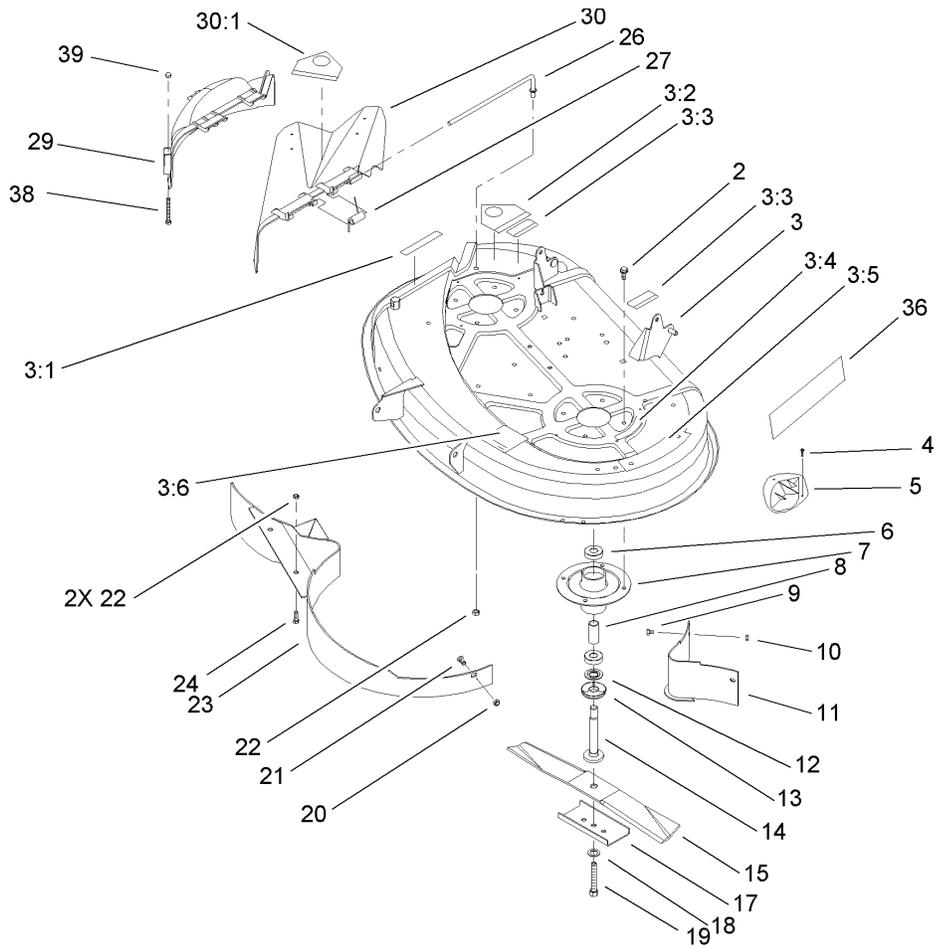
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Hydro Transaxle Control Assembly

Ref	Part No.	Qty.	Description
1	3290-307	2	Pin-Hair
2	3256-38	2	Washer-Flat
5	46-8090	2	Screw-Plastite
6	3256-22	2	Washer-Flat
7	88-4690	1	Block-Pivot
8	23-0310	1	Bolt-Shoulder
9	99-6120-05	1	Pedal-Control, Speed
10	3296-59	1	Nut-Lock, NI
11	37-8770	1	Bolt-Shoulder
12	99-6833	1	Link-Control, Speed
13	99-6839	1	Rod-Control, Speed
15	322-14	1	Screw-HH
16	3256-2	2	Washer-Flat
17	256-257	2	Bushing-Nyliner
18	99-6835-03	1	Pivot ASM
19	99-6832	1	Spacer-Pivot
20	99-6121	1	Bushing
21	99-6805	1	Spring-Extension
22	95-1653	1	Switch-Pole, Single
23	99-6807	1	Bracket-Pivot
24	99-6808	1	Washer-Stepped
25	99-6806	1	Bracket-Adjustment
26	3296-29	4	Nut-Lock, NI
27	3230-18	2	Screw-CARR

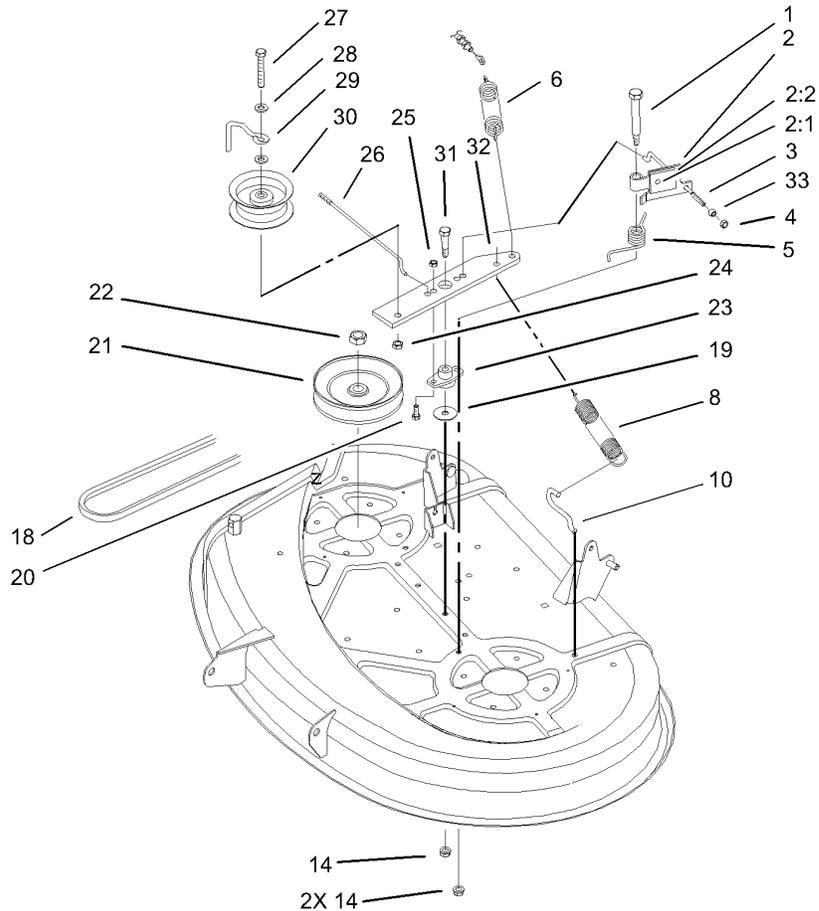
Ref	Part No.	Qty.	Description
28	99-6810	1	Screw-HH
29	3296-42	1	Nut-Lock, NI
30	3290-392	2	Screw-HHF
31	3296-1	2	Nut-Lock, NI
32	3256-23	2	Washer-Flat
33	3256-26	1	Washer-Flat
34	9335054	1	Pin-Hair



38in Deck Assembly

Ref	Part No.	Qty.	Description
2	32144-41	8	Screw-Taptite
3	99-5846	1	Deck ASM
3:1	68-3650	1	Decal-Danger, Deflector
3:2	93-1122	1	Decal-Danger
3:3	55-4300	2	Decal-Warning
3:4	68-3660	1	Decal-Danger, Shield
3:5	79-3140	1	Decal-Danger
3:6	93-6679	1	Decal-Routing, Belt
4	32144-111	8	Screw-PPH
5	76-2160	4	Plate-Kicker
6	100-1048	4	Bearing-Ball
7	88-4510	2	Spindle
8	62-3661	2	Spacer-Bearing
9	321-4	2	Screw-HH
10	3296-42	2	Nut-Lock, NI
11	79-1640-03	1	Baffle
12	80-4380	2	Spacer
13	80-4360	2	Shield-Bearing
14	80-4341	2	Spindle-Shaft
15	14-7799	1	Blade Kit
17	80-0510-03	2	Stiffener-Blade
18	3290-465	2	Washer-Belleville
19	26-0671	2	Screw-Blade
20	3296-29	1	Nut-Lock, NI

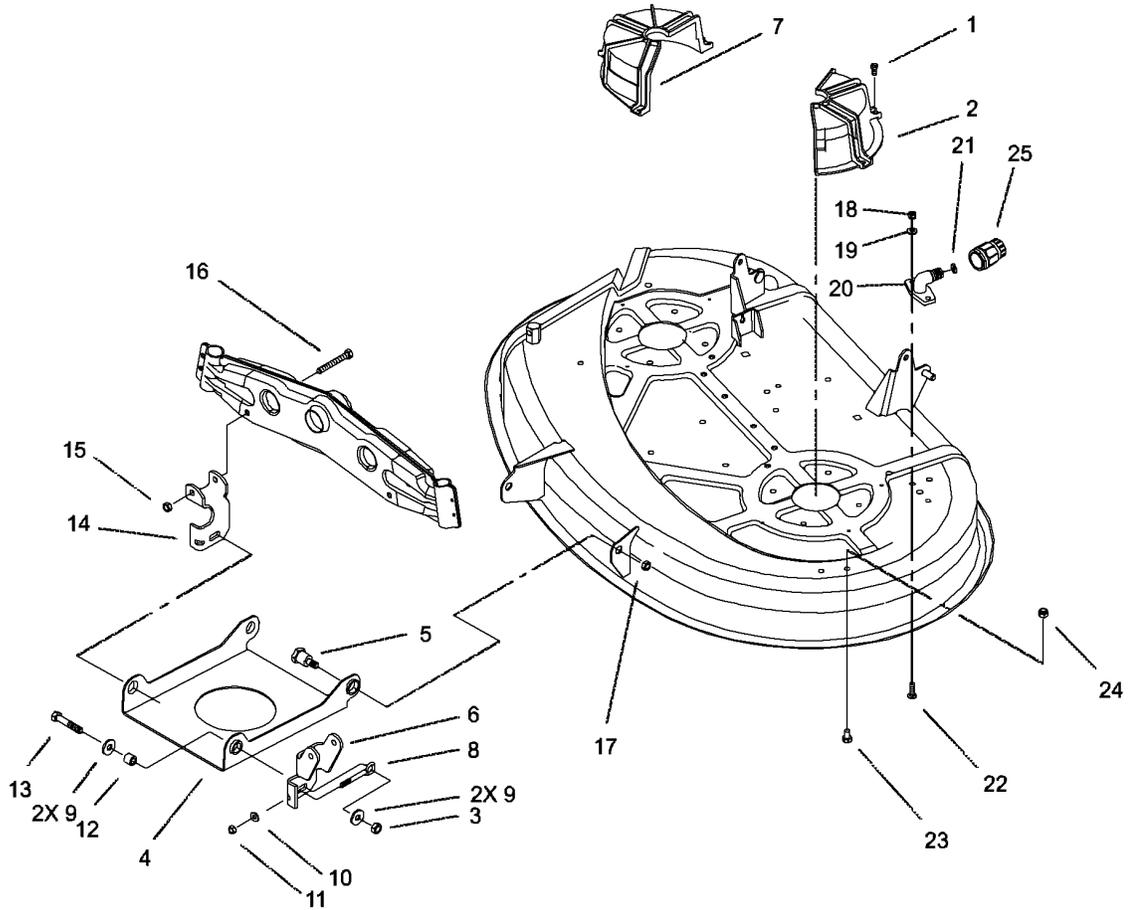
Ref	Part No.	Qty.	Description
21	3230-1	1	Bolt-CARR
22	3296-39	3	Nut-Lock, NI
23	79-1600-03	1	Baffle
24	323-5	2	Screw-HH
26	95-1661	1	Rod-Pivot
27	57-6950	1	Spring
29	88-4430	1	Recycler Cover
30	93-0317	1	Deflector ASM
30:1	93-1122	1	Decal-Danger
36	106-6407	1	Decal-Recycler, 38"
38	321-14	2	Screw-HH
39	32111-7	2	Nut-Cap



38in Deck Blade Drive and Braking Assembly

Ref	Part No.	Qty.	Description
1	88-4590	2	Bolt-Shoulder
2	88-6100	2	Brake ASM
2:1	3290-282	2	Rivet-Pop
2:2	56-9830	1	Pad-Brake
3	88-5550	1	Rod-Brake, Deck LH
4	3296-42	2	Nut-Lock, NI
5	88-5910	2	Spring-Torsion
6	88-6130	1	Spring-Deck, Engagement
8	92-8934	1	Spring-Extension
10	88-5970	1	Hook-Return, Spring
14	3296-58	3	Nut-Lock NI
18	88-6250	1	V-Belt
19	3256-68	1	Washer-Flat
20	322-5	2	Screw-HH
21	88-5330	2	Pully-Deck
22	3219-6	2	Nut-Hex
23	88-4980	1	Bushing-Idler, Arm
24	3296-39	1	Nut-Lock, NI
25	3296-29	2	Nut-Lock, NI
26	88-5540	1	Rod-Brake, Deck RH
27	323-12	1	Screw-HH
28	3256-24	2	Washer-Flat
29	88-5070	1	Guide-Idler, Belt
30	88-5630	1	Pulley-Idler, Flat

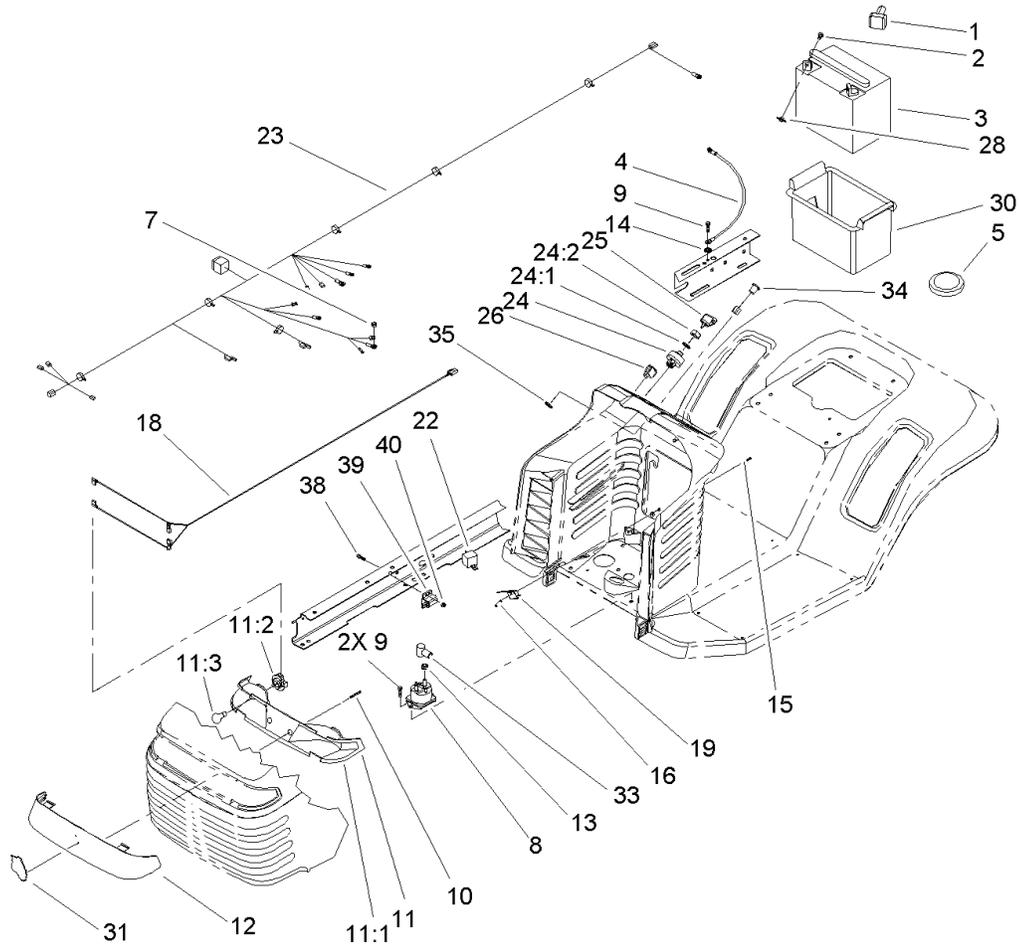
Ref	Part No.	Qty.	Description
31	7-0030	1	Bolt-Shoulder
32	88-4870-03	1	Arm-Idler, Deck
33	67-0710	2	Ball-Swivel, Stop



38in Deck Engagement Assembly

Ref	Part No.	Qty.	Description
1	32104-76	5	Screw
2	88-4030	1	Guide-Belt, Deck LH
3	3296-39	2	Nut-Lock, NI
4	93-3881-03	1	Pan-Front Deck, Suspension
5	94-5823	2	Bolt-Shoulder
6	94-1971-03	1	Bracket-Deck Suspension, LH
7	88-4020	1	Guide-Belt, Deck RH
8	61-9980	2	Screw-Adjusting
9	80-6990	4	Washer-Hardened
10	3256-22	2	Washer-Flat
11	3296-42	2	Nut-Lock, NI
12	93-9847	2	Spacer
13	323-9	2	Screw-HH
14	94-1970-03	1	Bracket-Suspension, Deck RH
15	3296-29	2	Nut-Lock, NI
16	322-12	2	Screw-HH
17	3296-23	2	Nut-Lock, NI
18	3296-16	2	Nut-Lock, NI
19	3256-1	2	Washer-Flat
20	95-2747	1	Fitting-Washout
21	46-6290	1	O-Ring
22	3229-1	2	Screw-CARR
23	322-1	2	Screw-HH
24	3296-29	2	Nut-Lock, NI

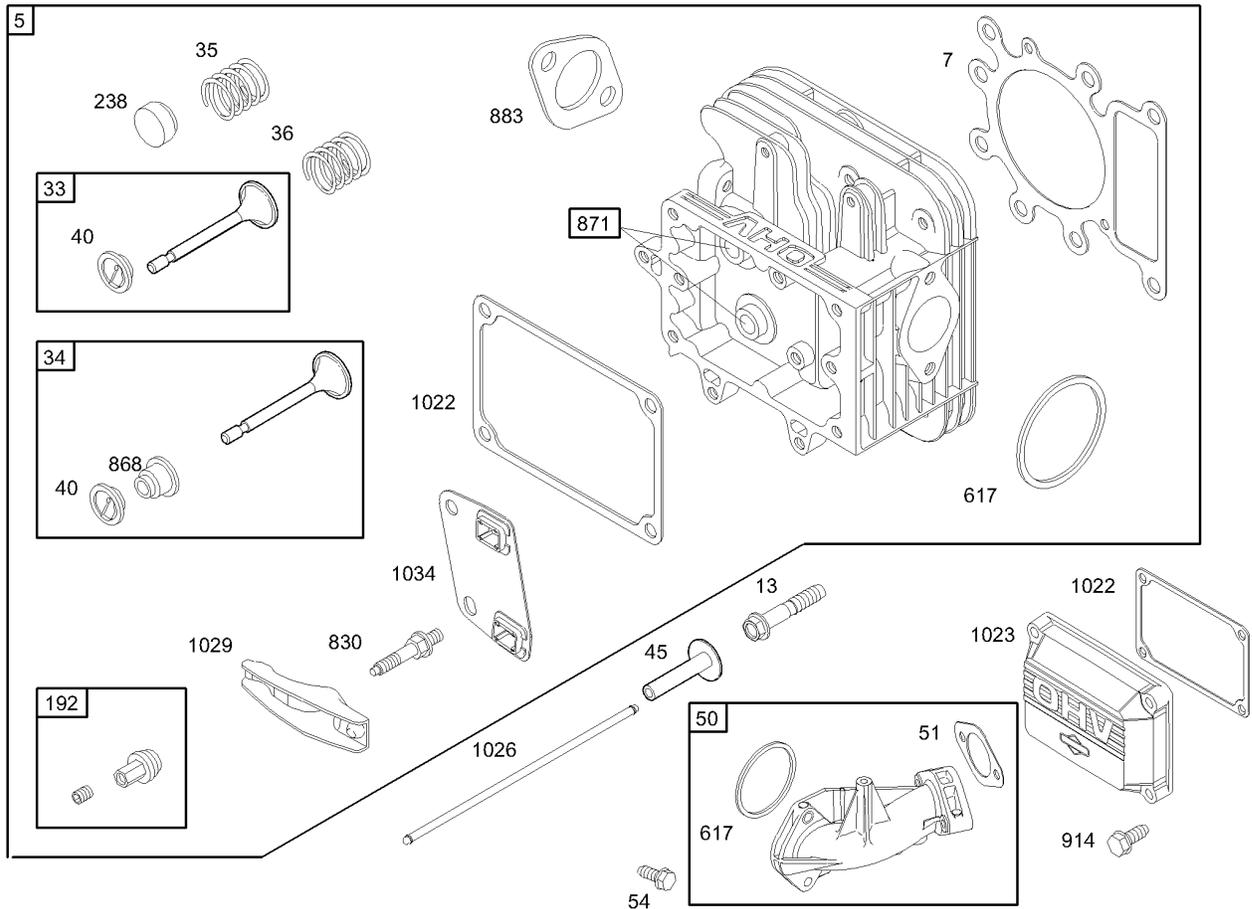
Ref	Part No.	Qty.	Description
25	95-3270	1	Connector-Hose



Electrical Component Assembly

Ref	Part No.	Qty.	Description
1	28-8080	1	Boot-Terminal
2	321-4	2	Screw-HH
3	104-1755	1	Battery
4	44-8110	1	Wire ASM
5	100-3524	1	Switch-Seat
7	32149-2	1	Nut
8	106-8245	1	Solenoid
9	9266714	3	Screw-HWH
10	32144-32	2	Screw
11	88-3970	1	Reflector And Lamp ASM
11:1	93-8741	1	Reflector
11:2	111686	2	Socket-Light
11:3	7228	2	Bulb
12	88-3960	1	Lens-Headlight
13	32149-2	2	Nut
14	3255-7	2	Washer-Lock/ext
15	93-0539	2	Screw-HH
16	3290-354	1	Nut-Speed
18	99-1935	1	Harness-Headlight
19	88-9932	1	Switch-Micro
22	98-7249	1	Relay
23	106-6435	1	Wire Harness-Hydro
24	88-9830	1	Key Switch ASM
24:1	3254-5	1	Washer-Tooth

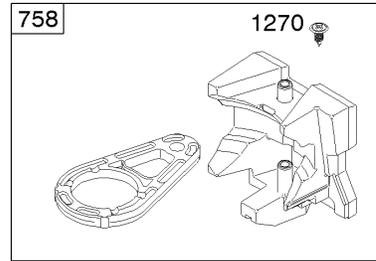
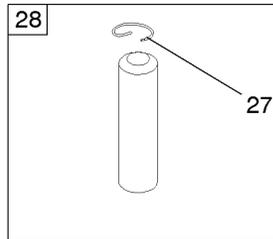
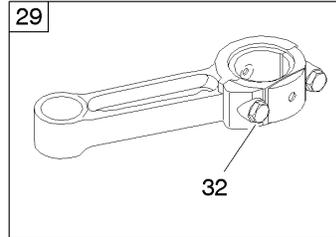
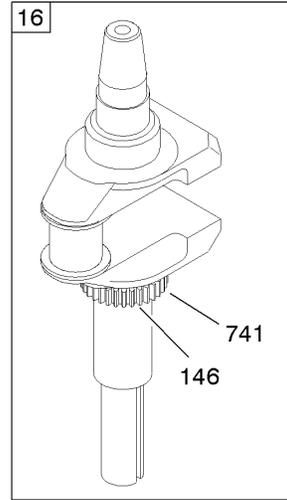
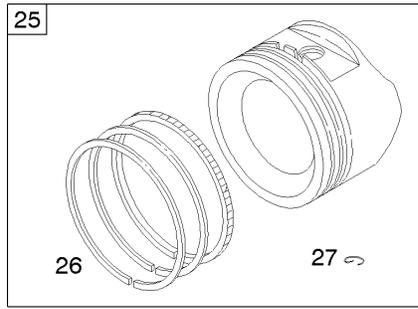
Ref	Part No.	Qty.	Description
24:2	218-461	1	Nut-HH
25	63-8360	1	Key-Ignition
26	92-8875	1	Switch-Rocker
28	32103-22	2	Nut-Wing
30	88-4040	1	Box-Battery
31	95-4248	1	Decal
33	93-3190	1	Boot-Insulator, Terminal
34	95-7652	1	Light-Indicator
35	99-6059	1	Clip-Retainer
38	3274-14	2	Screw-HSH
39	65-7410	1	Switch-Pole, Single
40	3296-2	2	Nut-Lock



Cylinder Head Assembly Briggs and Stratton Model 286H77-0121-E1

Ref	Part No.	Qty.	Description
5	691165	1	Head-Cylinder
47	273280	1	Gasket-Cylinder Head
13	690360	1	Screw (Cylinder Head Gasket)
33	495856	1	Valve-Exhaust
34	495857	1	Valve-Intake
35	691279	1	Spring-Valve (Exhaust)
36	691279	1	Spring-Valve (Exhaust)
40	691752	1	Retainer-Valve
45	690564	1	Tappet-Valve
50	690193	1	Manifold-Intake
451	692137	1	Gasket-Intake
54	691148	1	Screw (Intake Manifold)
192	691986	1	Adjustor-Rocker Arm
238	691843	1	Cap-Valve
617	692138	1	Seal-O Ring (Intake Manifold)
830	691095	1	Stud-Rocker Arm
868	690968	1	Seal-Valve
871	690969	1	Bushing-Valve Guide
883	692236	1	Gasket-Exhaust
914	690960	1	Screw (Blower Housing Support)
1022	272475	1	Gasket-Rocker Cover

Ref	Part No.	Qty.	Description
1023	692492	1	Cover-Rocker
1026	692003	1	Rod-Push (Intake)
1026	692011	1	Rod-Push (Exhaust)
1029	691751	1	Arm-Rocker
1034	690822	1	Guide-Push Rod

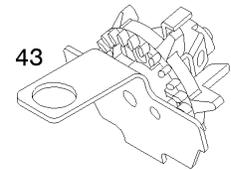
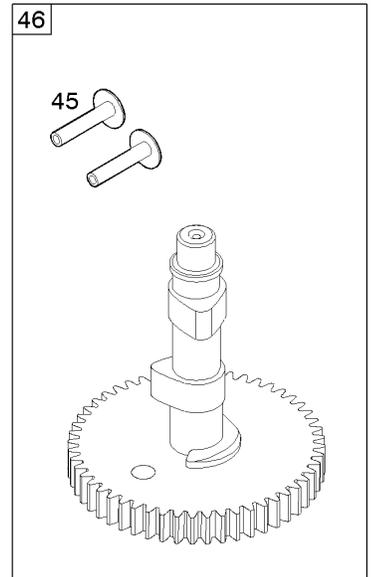
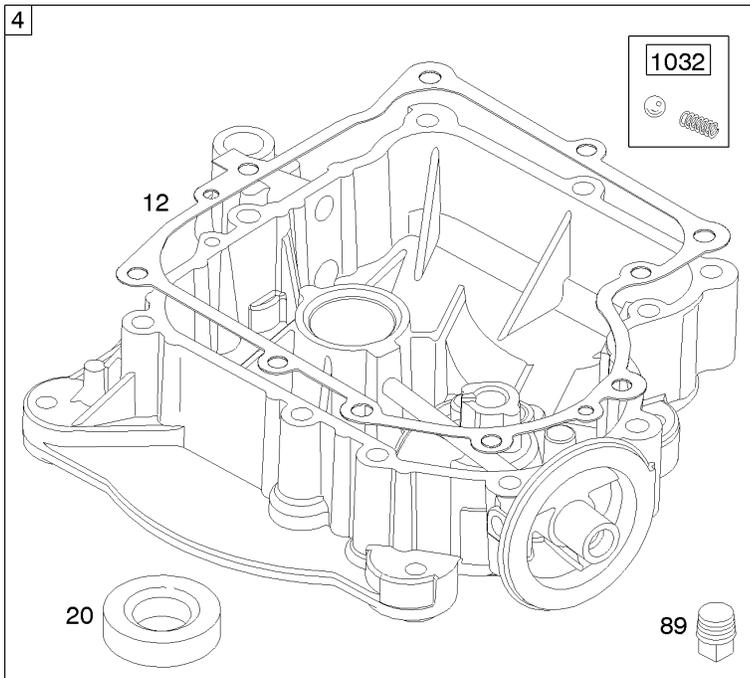


Assemblies include all parts shown in frames.

Crankshaft Assembly Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description
③16	697127	1	Crankshaft
③24	222698	1	Key-Flywheel
③25	697114	1	Piston Assembly (Standard)
③	697116	1	Piston Assembly (.010" Oversize)
③	697117	1	Piston Assembly (.020" Oversize)
③	697118	1	Piston Assembly (.030" Oversize)
③26	697115	1	Ring Set (Standard)
③	697119	1	Ring Set (.010" Oversize)
③	697120	1	Ring Set (.020" Oversize)
③		1	Ring Set (.030" Oversize)
③27	697100	1	Lock-Piston Pin
③28	697099	1	Pin-Piston (Standard)
③29	697126	1	Rod-Connecting (Standard)
③	697264	1	Rod-Connecting (.020" Undersize)
③32	692852	1	Screw (Connecting Rod)
③146	691639	1	Key-Timing
③741	697128	1	Gear-Timing
③757	697607	1	Link-Counterweight
③758	697134	1	Counterweight
③1270	697156	1	Plug-Avs Counterweight

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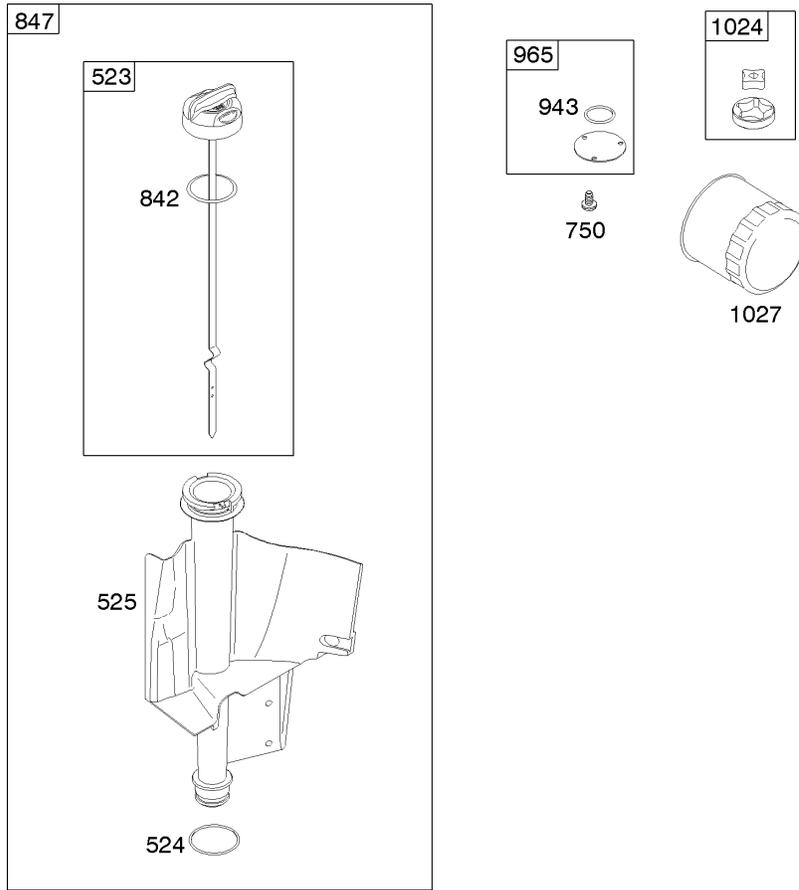


Assemblies include all parts shown in frames.

Crankcase Assembly Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description
④	697188	1	Sump-Engine
④④12	697110	1	Gasket-Crankcase
④15	690946	1	Plug-Oil Drain
④④20	690947	1	Seal-Oil (Pto Side)
④22	692125	1	Screw (Engine Sump)
④43	691968	1	Governor/oil Slinger
④45	690564	1	Tappet-Valve
④46	693450	1	Camshaft
④89	690283	1	Plug-Oil
④1032	491710	1	Ball-Oil Pump

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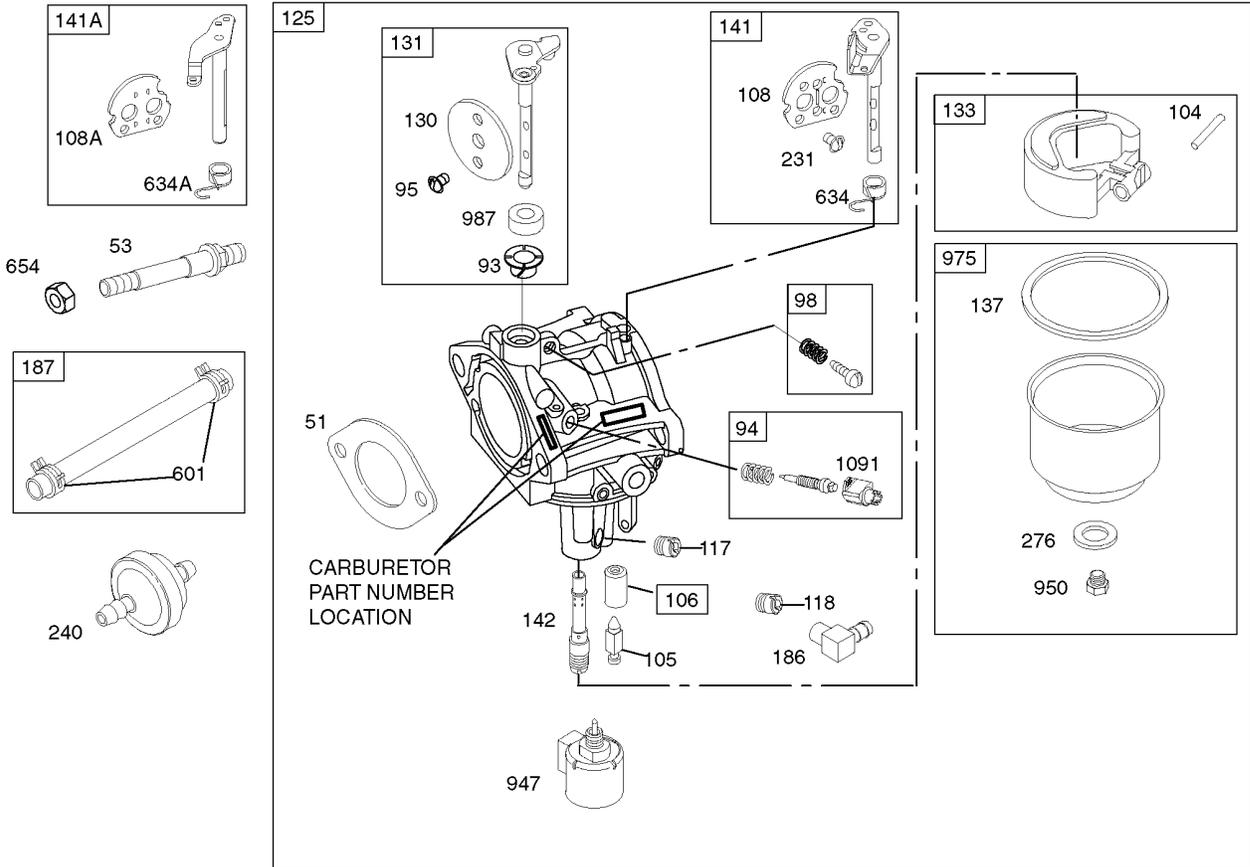


Assemblies include all parts shown in frames.

Oil Filter, Tube and Pump Assembly Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description
⑤523	697086	1	Dipstick
⑤⑤524	691032	1	Seal-O Ring (Dipstick Tube)
⑤525	697085	1	Tube-Dipstick
⑤750	691033	1	Screw (Oil Pump Cover)
⑤⑤842	691031	1	Seal-O Ring (Dipstick)
⑤847	697087	1	Dipstick/tube Assembly
⑤⑤943	690589	1	Seal-O Ring (Oil Pump Cover)
⑤965	499613	1	Cover-Oil Pump
⑤1024	499054	1	Pump-Oil
⑤1027	492932	1	Filter-Oil

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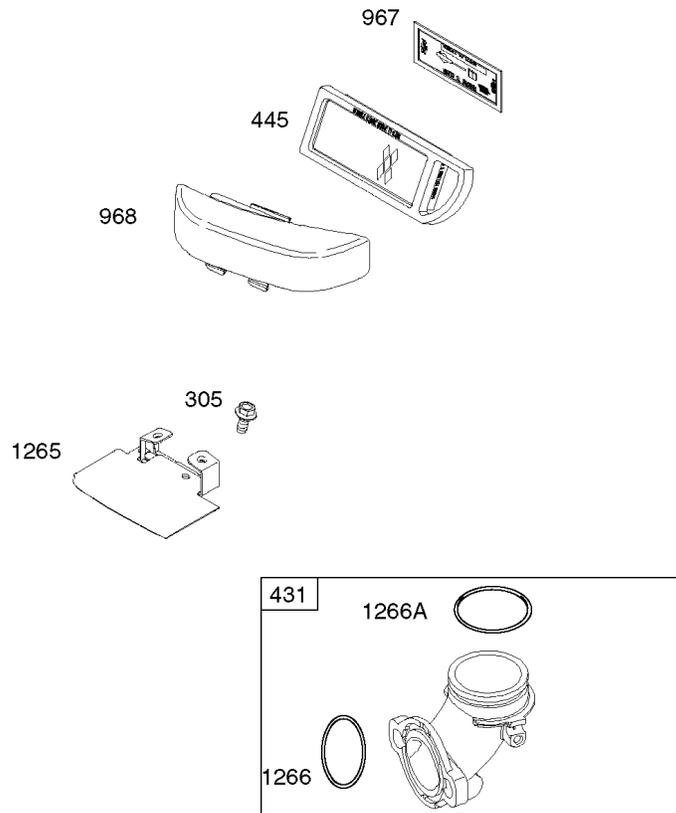


Assemblies include all parts shown in frames.

Carburetor Assembly Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description
⑤⑤51 ⑥7	692137	1	Gasket-Intake
⑤53	690227	1	Stud (Carburetor)
⑤⑤93	690602	1	Bushing-Throttle Shaft
⑤94	498030	1	Kit-Idle Mixture
⑤⑤95	691636	1	Screw (Throttle Valve)
⑤98	495800	1	Kit-Idle Speed
⑤⑤104	690525	1	Pin-Float Hinge
⑤⑤105	231855	1	Valve-Float Needle
⑤⑤106	690577	1	Seat-Inlet
⑤108	690464	1	Valve-Choke (Manual Choke)
⑤108A	692344	1	Valve-Choke (Choke A Matic)
⑤⑤117	694352	1	Jet-Main (Standard)
⑤118	697228	1	Jet-Main (High Altitude)
⑤125	697190	1	Carburetor
⑤130	691750	1	Valve-Throttle
⑤131	494379	1	Kit-Throttle Shaft
⑤133	494381	1	Float-Carburetor
⑤⑥137 ⑤	281165	1	Gasket-Float Bowl
⑤141	495097	1	Kit-Choke Shaft (Manual Choke)
⑤141A	495931	1	Kit-Choke Shaft (Choke A Matic)
⑤⑤142	697140	1	Nozzle-Carburetor
⑤186	692317	1	Connector-Hose

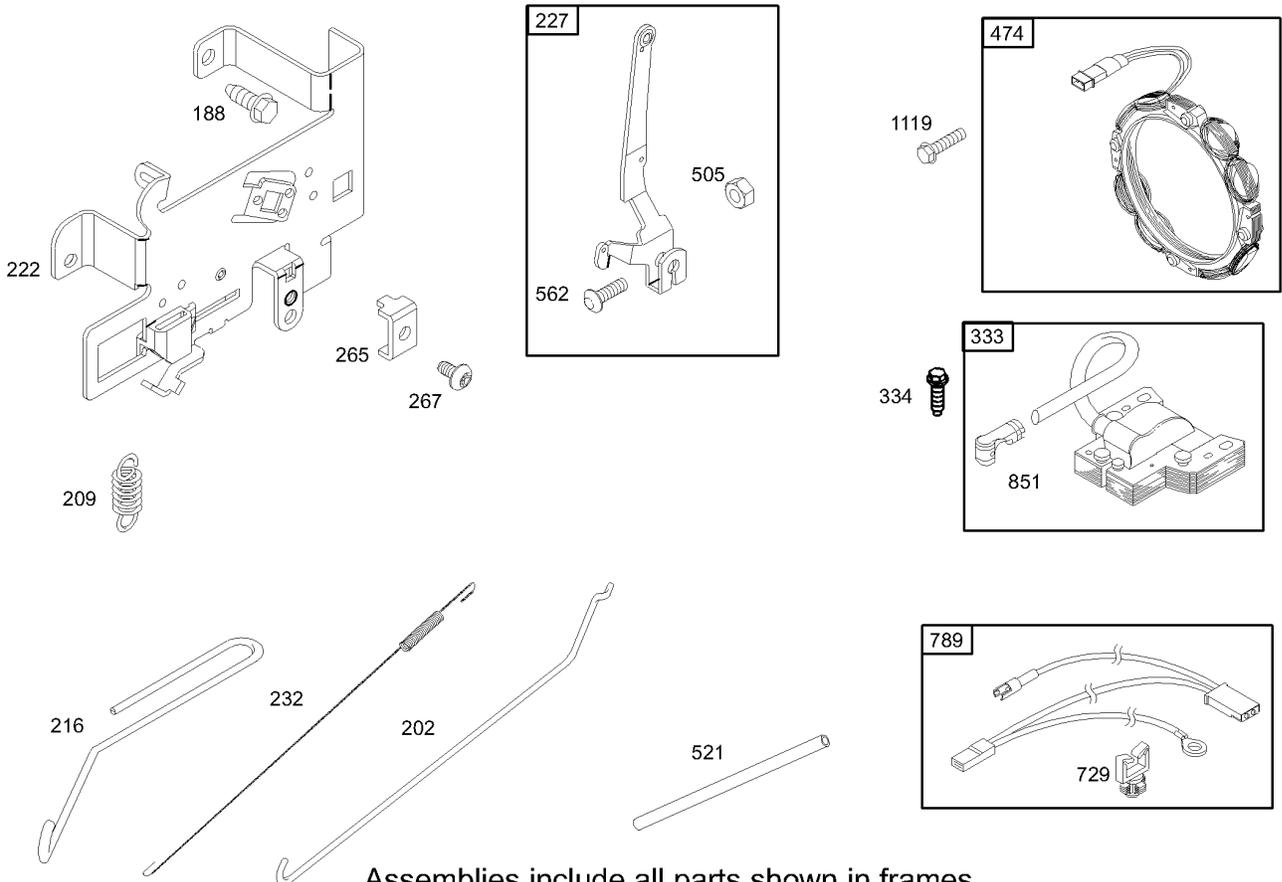
Ref	Part No.	Qty.	Description
⑤187	691050	1	Line-Fuel (Cut To Required Length)
⑤⑤231	691636	1	Screw (Throttle Valve)
⑤240	394358	1	Filter-Fuel
⑤⑥276 ⑤	692255	1	Sealing Washer
⑤601	95162	1	Clamp-Hose
⑤⑤634	690801	1	Spring/seal Assembly
⑤⑤634A	690802	1	Spring/seal Assembly
⑤654	690958	1	Nut (End Cap)
⑤947	694393	1	Solenoid-Fuel
⑤950	691657	1	Screw (Float Bowl)
⑤975	495933	1	Bowl-Float
⑤⑤987	691326	1	Seal-Throttle Shaft
⑤1091	691333	1	Cap-Limiter



Assemblies include all parts shown in frames.

Air Cleaner Assembly Briggs and Stratton Model 286h77-0121-e1

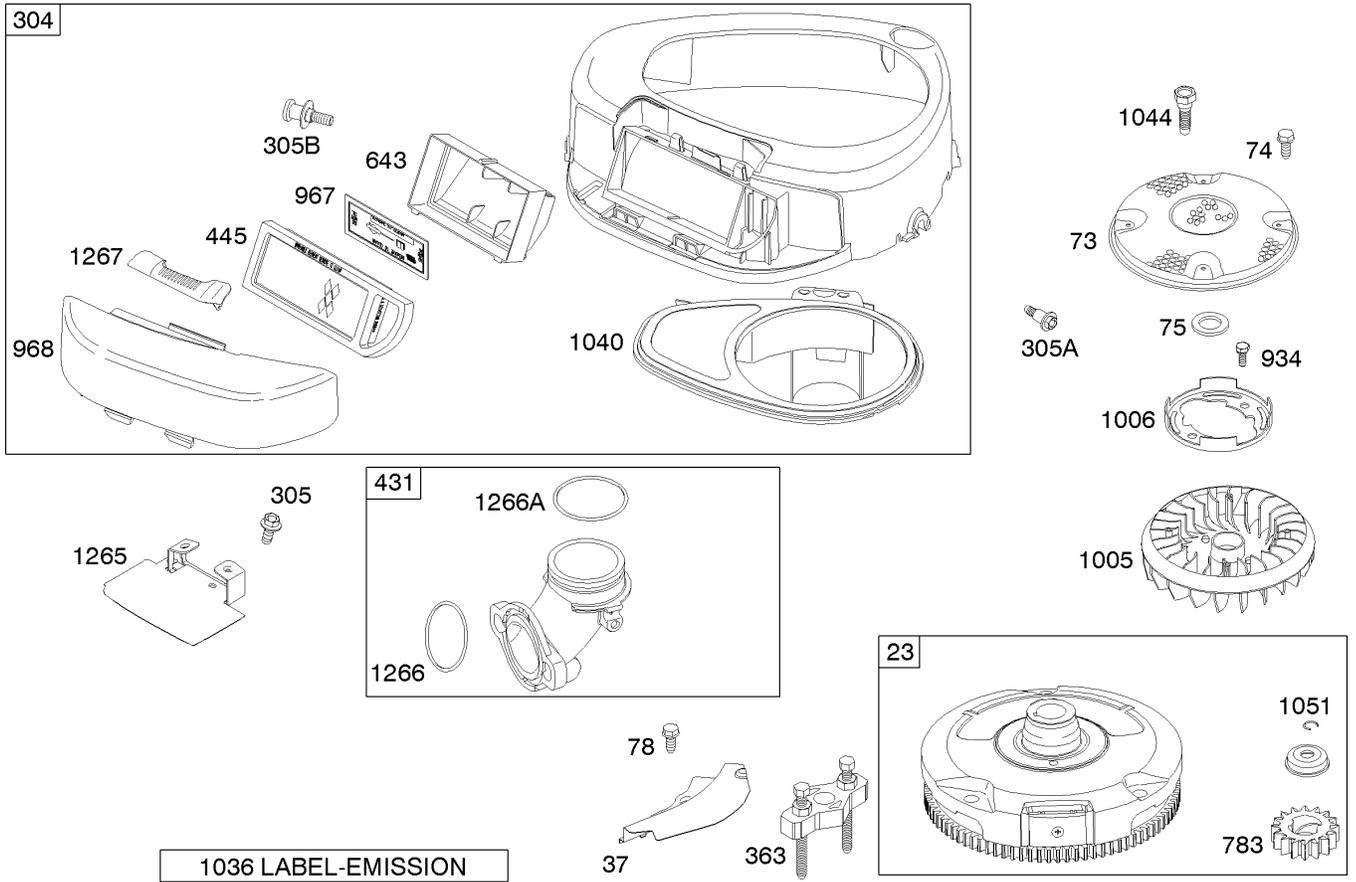
Ref	Part No.	Qty.	Description				
③305	690960	1	Screw (Blower Housing Support)				
③431	697122	1	Elbow-Intake				
③445	697014	1	Filter-Air Cleaner Cartridge				
③967	697015	1	Filter-Pre Cleaner				
③968	697084	1	Cover-Air Cleaner				
③1265	697125	1	Support-Blower Housing				
③③1266	691917	1	Seal-O Ring (Intake Elbow)				
③③1266A	697123	1	Seal-O Ring (Intake Elbow)				



Assemblies include all parts shown in frames.

Governor Assembly Briggs and Stratton Model 286H77-0121-E1

Ref	Part No.	Qty.	Description
188	691693	1	Screw (Control Bracket)
202	691841	1	Link-Mechanical Governor
209	692208	1	Spring-Governor
216	691840	1	Link-Choke
222	694042	1	Bracket-Control
227	691374	1	Lever-Governor Control
232	691842	1	Spring-Governor Link
265	691024	1	Clamp-Casing
267	695134	1	Screw (Casing Clamp)
333	492341	1	Armature-Magneto
334	691061	1	Screw (Magneto Armature)
474	696459	1	Alternator
505	691251	1	Nut (Governor Control Lever)
521	690581	1	Shield-Cable
562	691119	1	Bolt (Governor Control Lever)
729	691335	1	Clip-Wire
789	692037	1	Wiring-Harness
851	493880	1	Terminal-Spark Plug
1119	691183	1	Screw (Alternator)

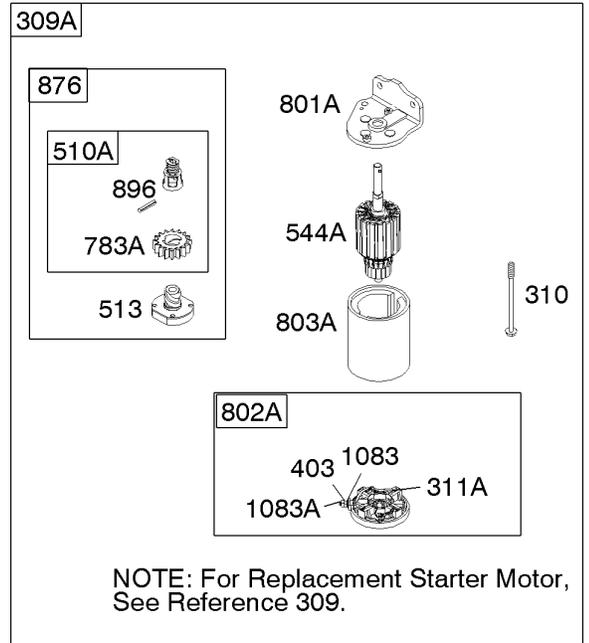
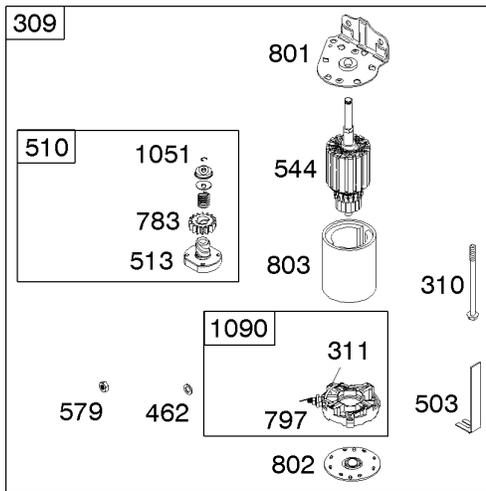


Assemblies include all parts shown in frames.

Blower Housing Assembly Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description
③23	693557	1	Flywheel
③37	697108	1	Guard-Flywheel
③73	697133	1	Screen-Rotating
③74	690661	1	Screw (Flywheel Guard)
③75	690582	1	Washer (Flywheel)
③78	690661	1	Screw (Flywheel Guard)
③304	697137	1	Housing-Blower
③305	690960	1	Screw (Blower Housing Support)
③305A	697102	1	Screw (Blower Housing)
③305B	697103	1	Screw (Blower Housing)
③363	19203	1	Puller-Flywheel
③431	697122	1	Elbow-Intake
③445	697014	1	Filter-Air Cleaner Cartridge
③643	697155	1	Retainer-Air Filter
③783	693713	1	Gear-Pinion
③967	697015	1	Filter-Pre Cleaner
③968	697084	1	Cover-Air Cleaner
③934	691058	1	Screw (Fan Retainer)
③1005	697111	1	Fan-Flywheel
③1006	690452	1	Retainer-Fan
③1036	695700	1	Label-Emission
③1040	697142	1	Plate-Trim
③1044	691658	1	Screw (Crankshaft Extension)
③1051	691265	1	Ring-Retaining

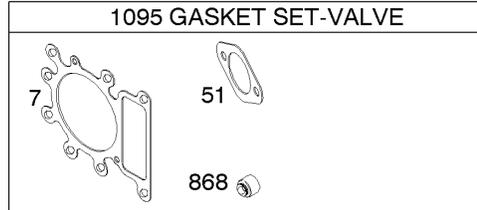
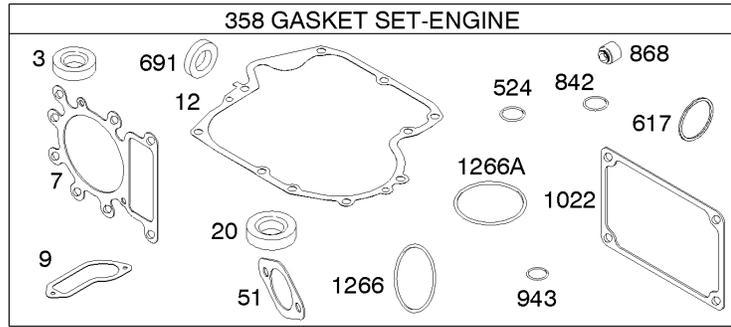
Ref	Part No.	Qty.	Description
③1265	697125	1	Support-Blower Housing
③③1266	691917	1	Seal-O Ring (Intake Elbow)
③③1266A	697123	1	Seal-O Ring (Intake Elbow)
③1267	697135	1	Latch-Blower Housing



Starter Assembly Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description
309	693551	1	Motor-Starter
309A		1	Motor-Starter (For Replacement Starter Motor, See Ref. 309)
310	690323	1	Bolt (Starter Motor)
311	497608	1	Brush Set
311A	395538	1	Brush Set
403	690288	1	Washer (End Cap)
462	691261	1	Washer (Brush Retainer)
503	691532	1	Strap-Starter
510	693699	1	Drive-Starter
510A	495878	1	Drive-Starter
513	692024	1	Drive Clutch
544	692034	1	Armature-Starter
544A	390837	1	Armature-Starter
579	691029	1	Nut (Brush Retainer)
697	690372	1	Screw (Drive Cap)
729A	691224	1	Clip-Wire
783	693713	1	Gear-Pinion
783A	693059	1	Gear-Pinion
797	693167	1	Nut (Brush Retainer)
801	691283	1	Cap-Drive
801A	691429	1	Cap-Drive
802	691286	1	Cap-End
802A	395537	1	Cap-End

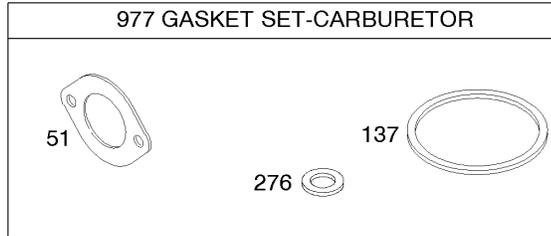
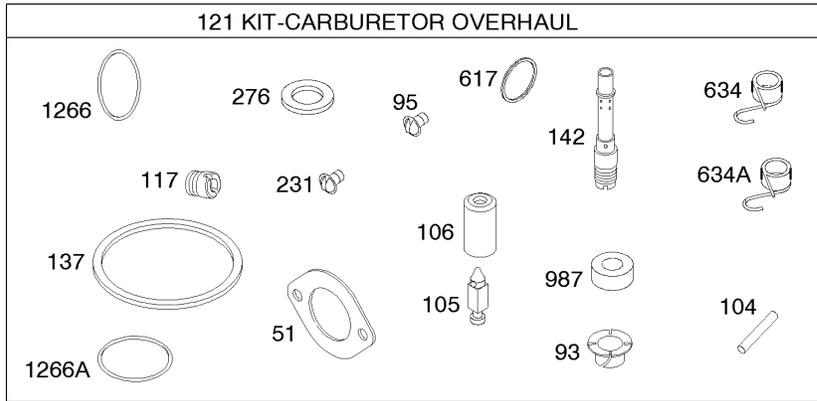
Ref	Part No.	Qty.	Description
803	693757	1	Housing-Starter
803A	398159	1	Housing-Starter
876	495877	1	Kit-Gear
896	691641	1	Pin-Drive Retainer
1051	691265	1	Ring-Retaining
1090	691293	1	Retainer-Brush
1083	690958	1	Nut (End Cap)
1083A	691626	1	Nut (End Cap)



Assemblies include all parts shown in frames.

Gasket Assembly Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description
3 3	391086	1	Seal-Oil (Magneto Side)
3 7	273280	1	Gasket-Cylinder Head
3 9	697109	1	Gasket-Breather
3 12	697110	1	Gasket-Crankcase
3 20	690947	1	Seal-Oil (Pto Side)
3 4 51	692137	1	Gasket-Intake
3 6			
3 358	697151	1	Gasket Set-Engine
3 4 617	692138	1	Seal-O Ring (Intake Manifold)
3 8			
3 3 524	691032	1	Seal-O Ring (Dipstick Tube)
3 3 691	692407	1	Seal-Governor Shaft
3 3 842	691031	1	Seal-O Ring (Dipstick)
3 4 868	690968	1	Seal-Valve
3			
3 3 943	690589	1	Seal-O Ring (Oil Pump Cover)
3 3 1022	272475	1	Gasket-Rocker Cover
3 1095	691581	1	Gasket Set-Valve
3 5 1266	691917	1	Seal-O Ring (Intake Elbow)
3			
3 5 1266A	697123	1	Seal-O Ring (Intake Elbow)
3			



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description
④⑤⑥	692137	1	Gasket-Intake
⑤⑥⑧	690602	1	Bushing-Throttle Shaft
⑤⑥⑧	691636	1	Screw (Throttle Valve)
⑤⑥⑧	690525	1	Pin-Float Hinge
⑤⑥⑧	231855	1	Valve-Float Needle
⑤⑥⑧	690577	1	Seat-Inlet
⑤⑥⑧	694352	1	Jet-Main (Standard)
⑧⑩	697154	1	Kit-Carburetor Overhaul
⑤⑥⑧	281165	1	Gasket-Float Bowl
⑤⑥⑧	697140	1	Nozzle-Carburetor
⑤⑥⑧	691636	1	Screw (Throttle Valve)
⑤⑥⑧	692255	1	Sealing Washer
⑤⑥⑧	692138	1	Seal-O Ring (Intake Manifold)
⑤⑥⑧	690801	1	Spring/seal Assembly
⑤⑥⑧	690802	1	Spring/seal Assembly
⑧⑩	690192	1	Gasket Set-Carburetor
⑤⑥⑧	691326	1	Seal-Throttle Shaft
⑤⑥⑧	691917	1	Seal-O Ring (Intake Elbow)
⑤⑥⑧	691917	1	Seal-O Ring (Intake Elbow)

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