



16-38HXLE Lawn Tractor

Model No. 71242 - 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
HSH.	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

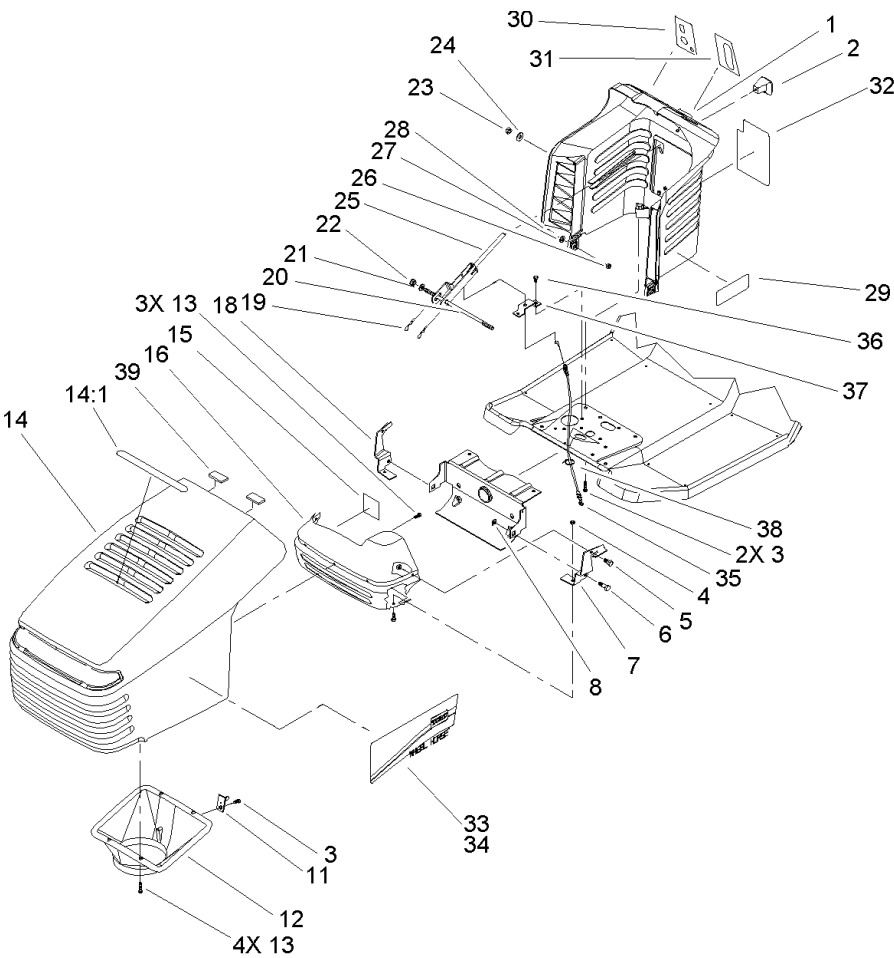
Included in Carburetor Gasket Set-Ref. 977.
- ❼

Obtain parts from your local Briggs and Stratton dealer

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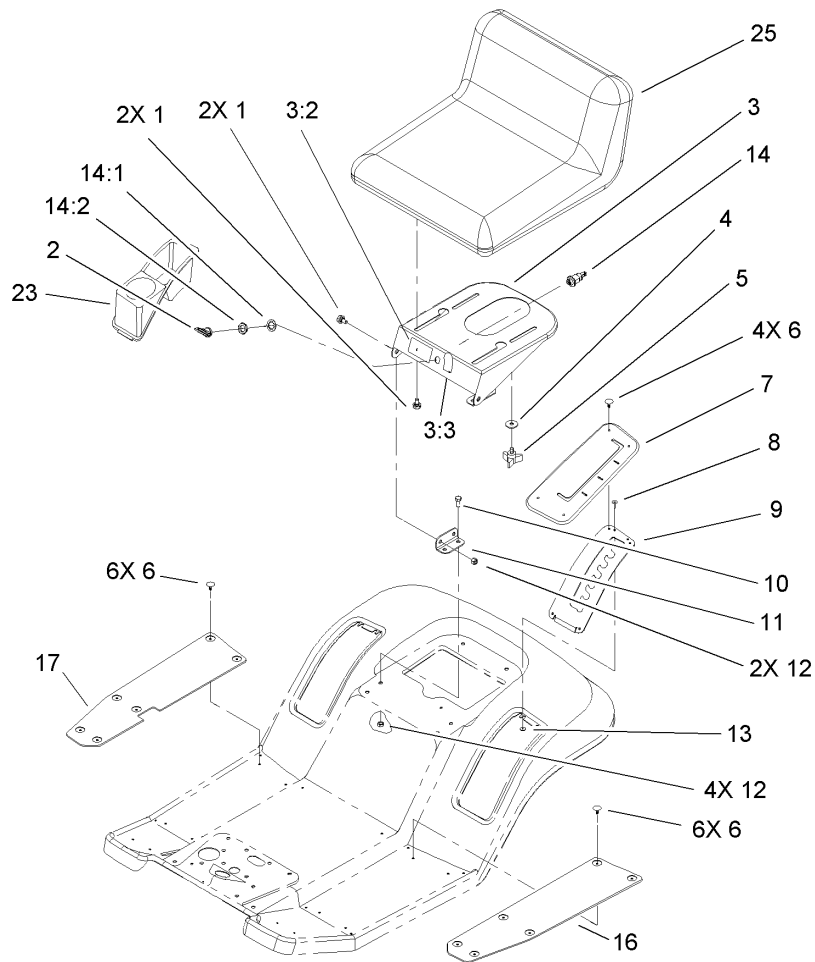
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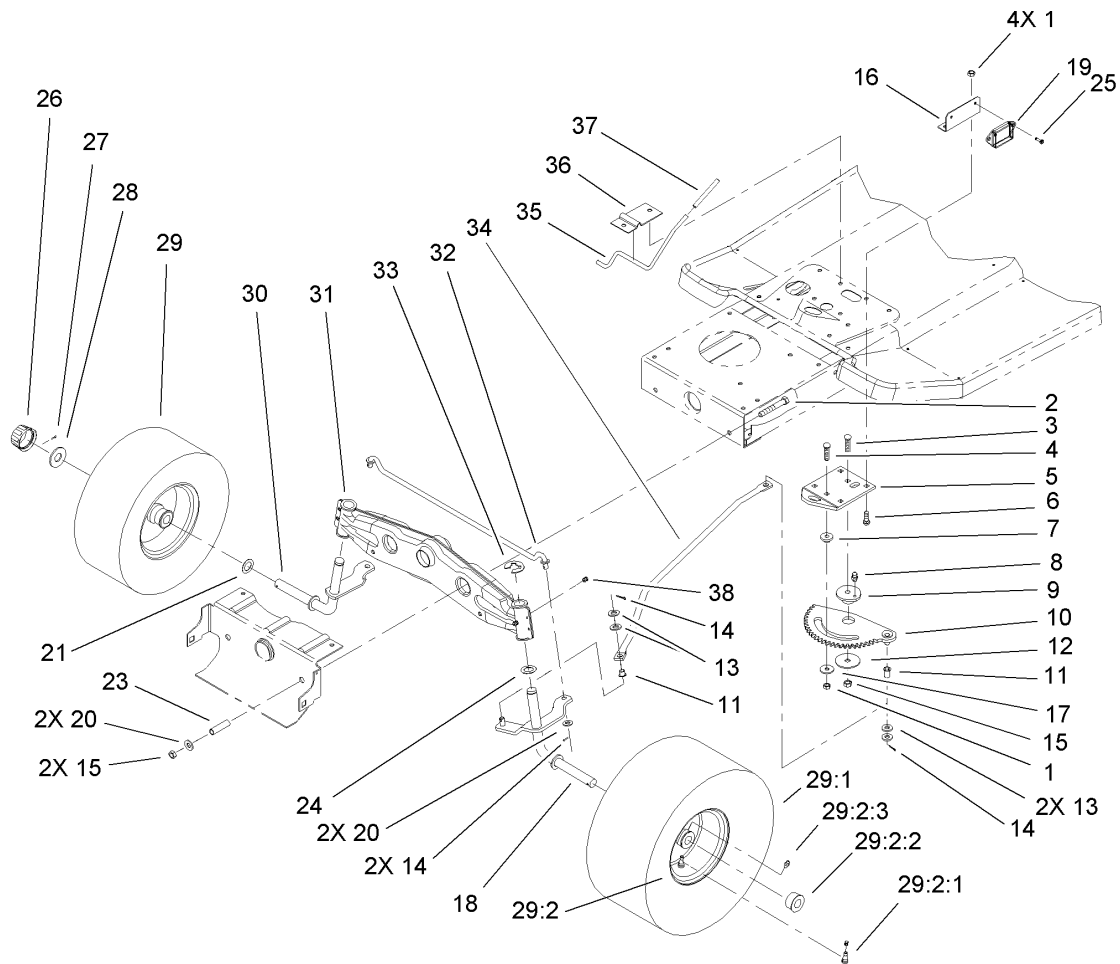
Hood and Tower Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	99-1947	1	Tower-Steering	27	3256-23	2	Washer-Flat
2	94-5565	1	Knob-Shift	28	322-3	2	Screw-HH
3	46-8091	3	Screw-HWH	29	106-6404	2	Decal-Tower,1638hxl
4	3296-42	4	Nut-Lock, NI	30	99-8141	1	Decal-Ignition/lights
5	321-2	4	Screw-HH	31	92-5730	1	Decal-Throttle
6	28-0540	2	Bolt-Shoulder	32	93-6673	1	Decal-Deck, Engage
7	88-6050-03	1	Bracket-Hinge, LH	33	105-2497	1	Decal-Hood, LH
8	3290-496	2	Nut-Retainer	34	105-2496	1	Decal-Hood, RH
11	94-1984	1	Latch-Pin	35	99-6837	1	Deck Cable ASM
12	93-3891	1	Duct-Air, Hood	36	9266714	2	Screw-HWH
13	46-8090	7	Screw-Plastite	37	93-3849	1	Bracket-Cable, Upper
14	92-8650	1	Hood ASM	38	614249	1	Strap-Tie
14:1	92-5748	1	Decal-Duct, Air	39	94-1980	2	Foam-Hood
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				



Rear Body and Seat Assembly

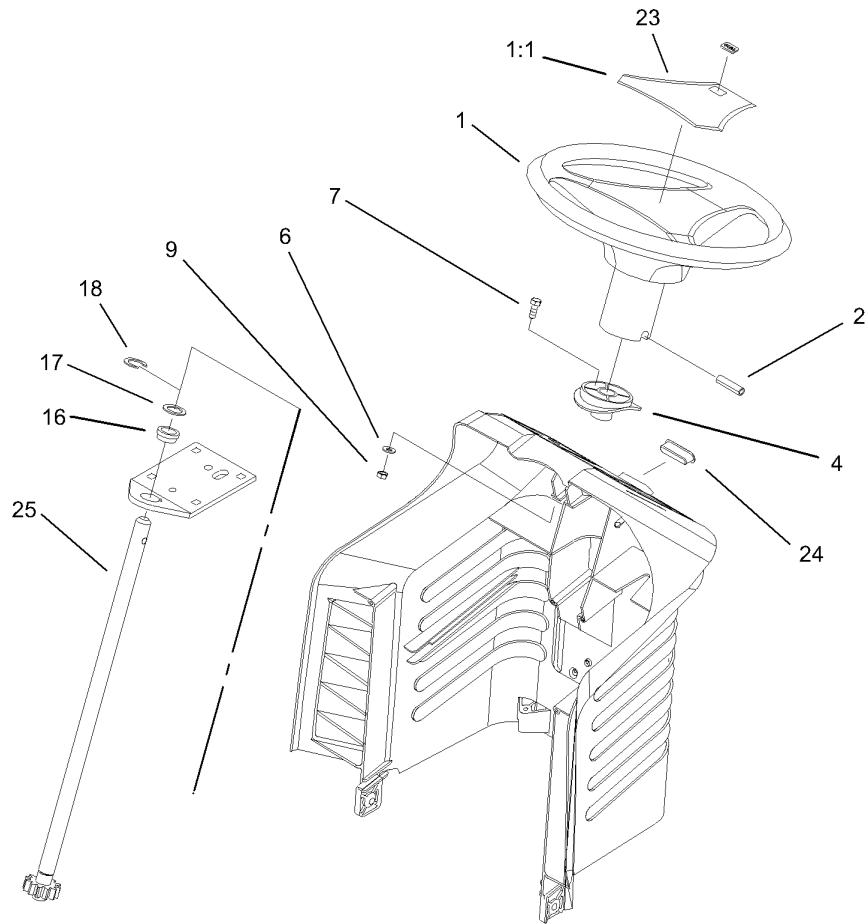
Ref	Part No.	Qty.	Description				
1	37-8770	4	Bolt-Shoulder				
2	63-8360	1	Key-Ignition				
3	106-6437	1	Seat Support ASM				
3:2	99-2986	1	Decal-Danger				
3:3	99-5340	1	Decal-Switch				
4	5-4460	2	Washer-Pivot				
5	92-9674	2	Knob				
6	3290-479	16	Fastener-Panel				
7	93-7657	1	Cover-HOC				
8	3290-282	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	106-6440	1	Seat-13"				



Steering Component Assembly

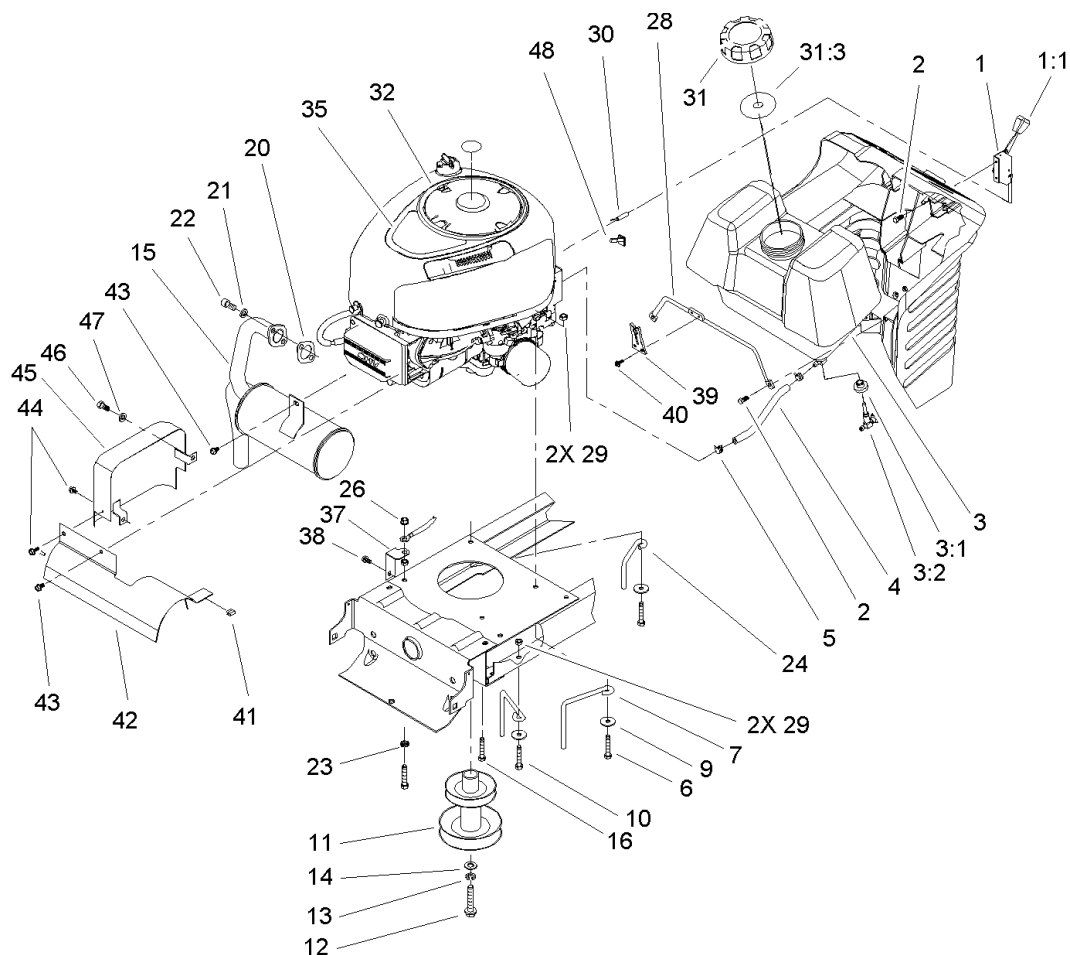
Ref	Part No.	Qty.	Description
1	3296-29	5	Nut-Lock, NI
2	323-13	2	Screw-HH
3	3231-4	1	Screw-CARR
4	3230-3	1	Screw-CARR
5	88-5130-03	1	Bracket-Rack, Steering
6	3230-2	4	Bolt-CARR
7	88-5010	1	Spacer-Rack, Steering
8	302-26	1	Fitting-Grease
9	88-4670	1	Bushing-Eccentric
10	88-5200	1	Rack-Steering
11	52-2891	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	Front Wheel And Tire ASM
29:1	99-2988	1	Tire
29:2	99-6829	1	Rim ASM
29:2:1	232-27	1	Stem-Valve
29:2:2	110513	2	Bearing-Wheel
29:2:3	302-5	1	Fitting-Grease
29:3	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



Fixed Steering Assembly

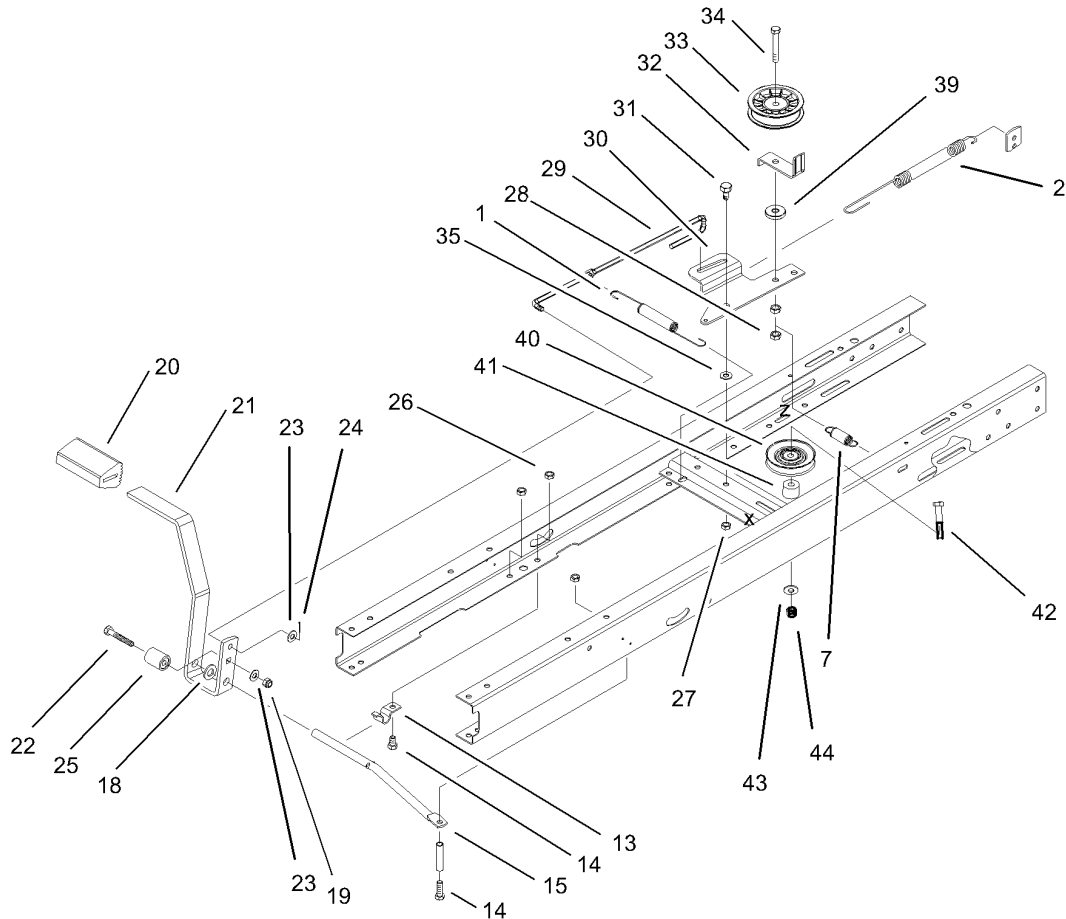
Ref	Part No.	Qty.	Description				
1	98-1467	1	Wheel-Steering				
1:1	98-1468	1	Cover-Wheel, Steering				
2	32121-111	1	Pin-Roll				
4	88-4190	1	Bushing-Sliding				
6	3256-22	2	Washer-Flat				
7	321-4	2	Screw-HH				
9	3296-42	2	Nut-Lock, NI				
16	88-5150	1	Bearing-Flange				
17	3-6498	1	Washer-Thrust				
18	32151-48	1	E-Ring				
23	98-1459	1	Decal				
24	88-4150	1	Plug				
25	88-6380	1	Shaft-Steering, Long				



Engine 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

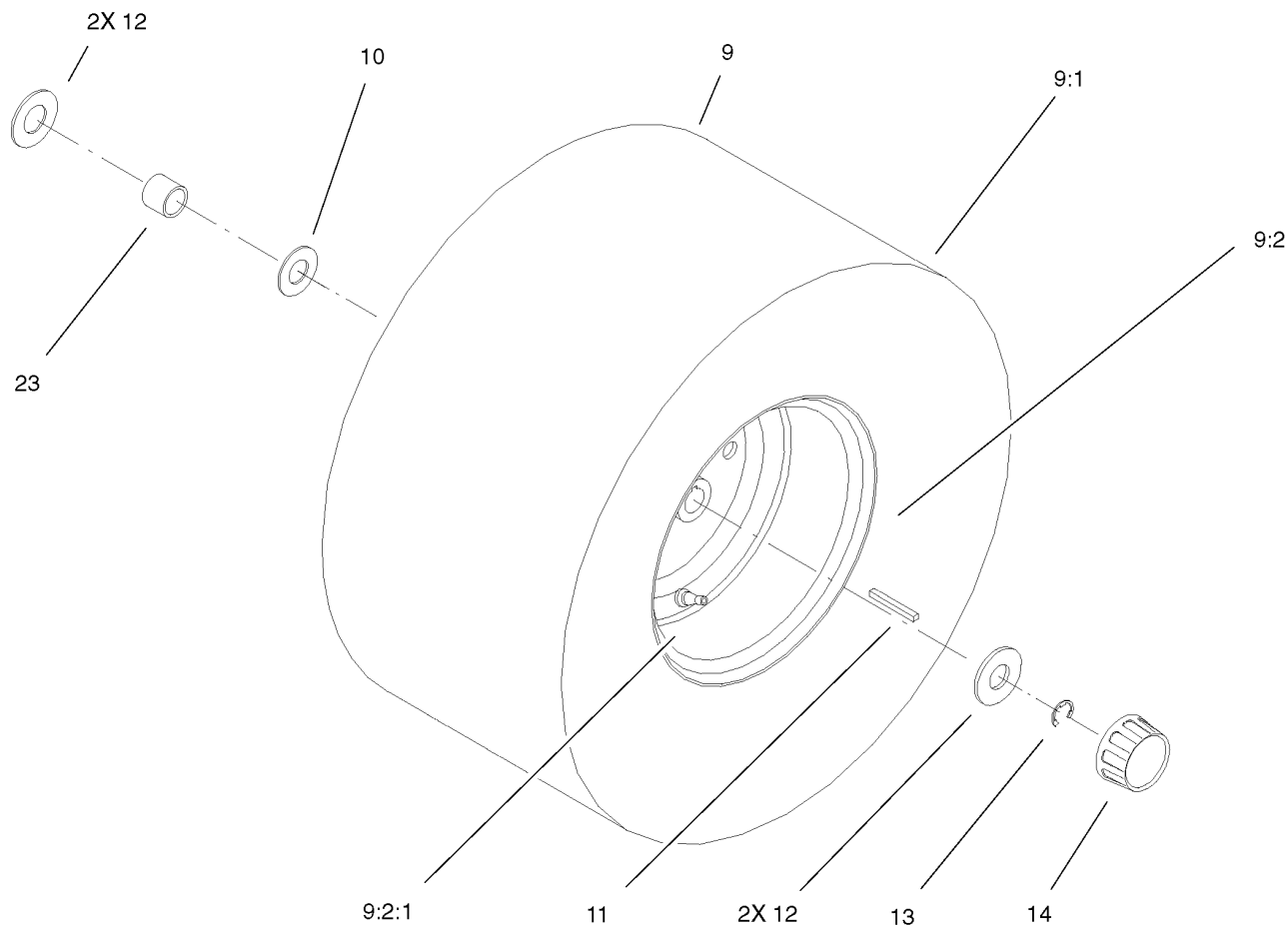
Ref	Part No.	Qty.	Description
28	94-1952	1	Rod-Tank, Gas
29	3296-29	4	Nut-Lock, NI
30	88-4350	1	Cable-Throttle
31	88-3980	1	Gas Cap ASM
31:3	88-4010	1	Gasket-Cap, Gas
32		1	Engine-17hp, Briggs And Stratton Model No. 31f777-0123-E1
35	106-6410	1	Decal-Engine
37	93-3809	1	Bracket-Ground
38	9266714	1	Screw-HWH
39	94-1951	1	Latch-Hood
40	32144-112	2	Screw-HWHTF
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
48	88-4490	1	Reducer-Throttle, Rpm



Traction Clutching Assembly

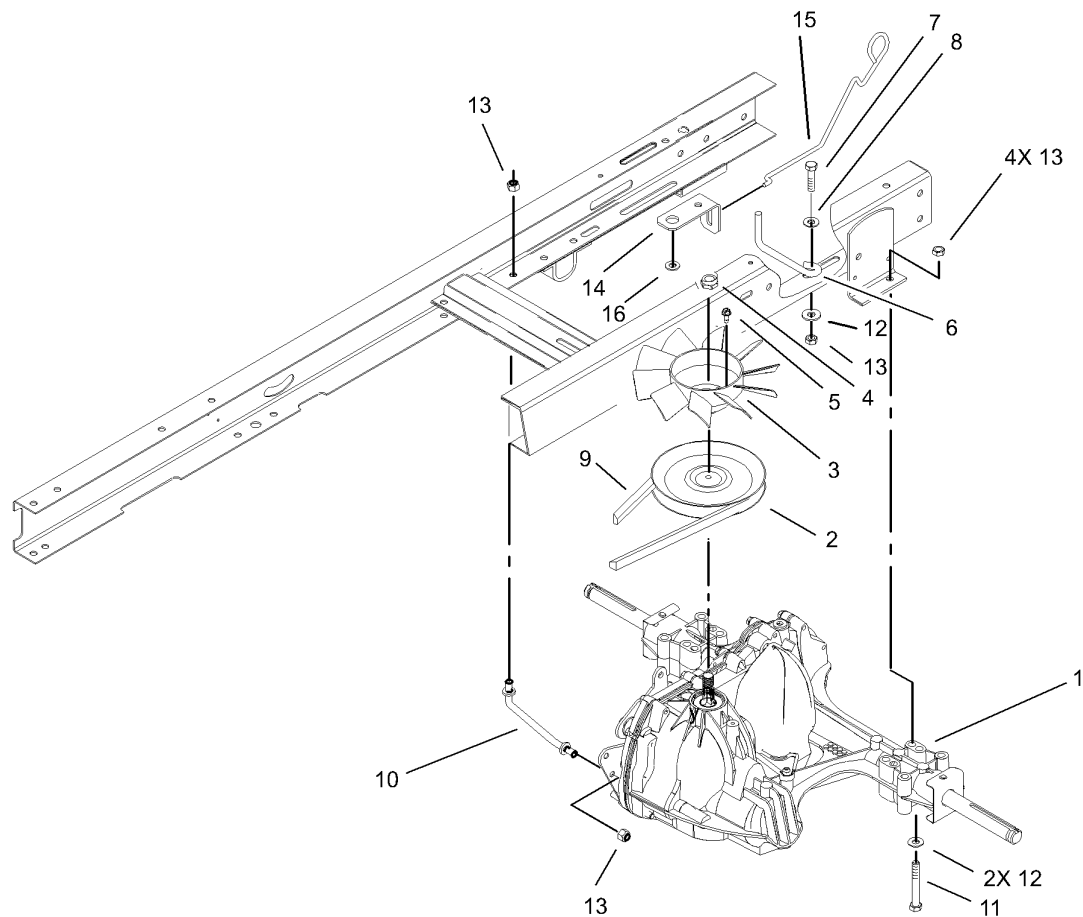
Ref	Part No.	Qty.	Description
1	27-8890	1	Spring-Return
2	100-7422	1	Spring-Brake
7	88-6330	1	Spring-Extension
13	88-4810	1	Clamp-Shift, Pivot
14	322-3	2	Screw-HH
15	88-5500	1	Rod-Pedal, Pivot
18	3256-26	1	Washer-Flat
19	3296-47	1	Nut-Lock, NI
20	65-2920	1	Pad-Pedal
21	88-5000-03	1	Pedal-Clutch/brake
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



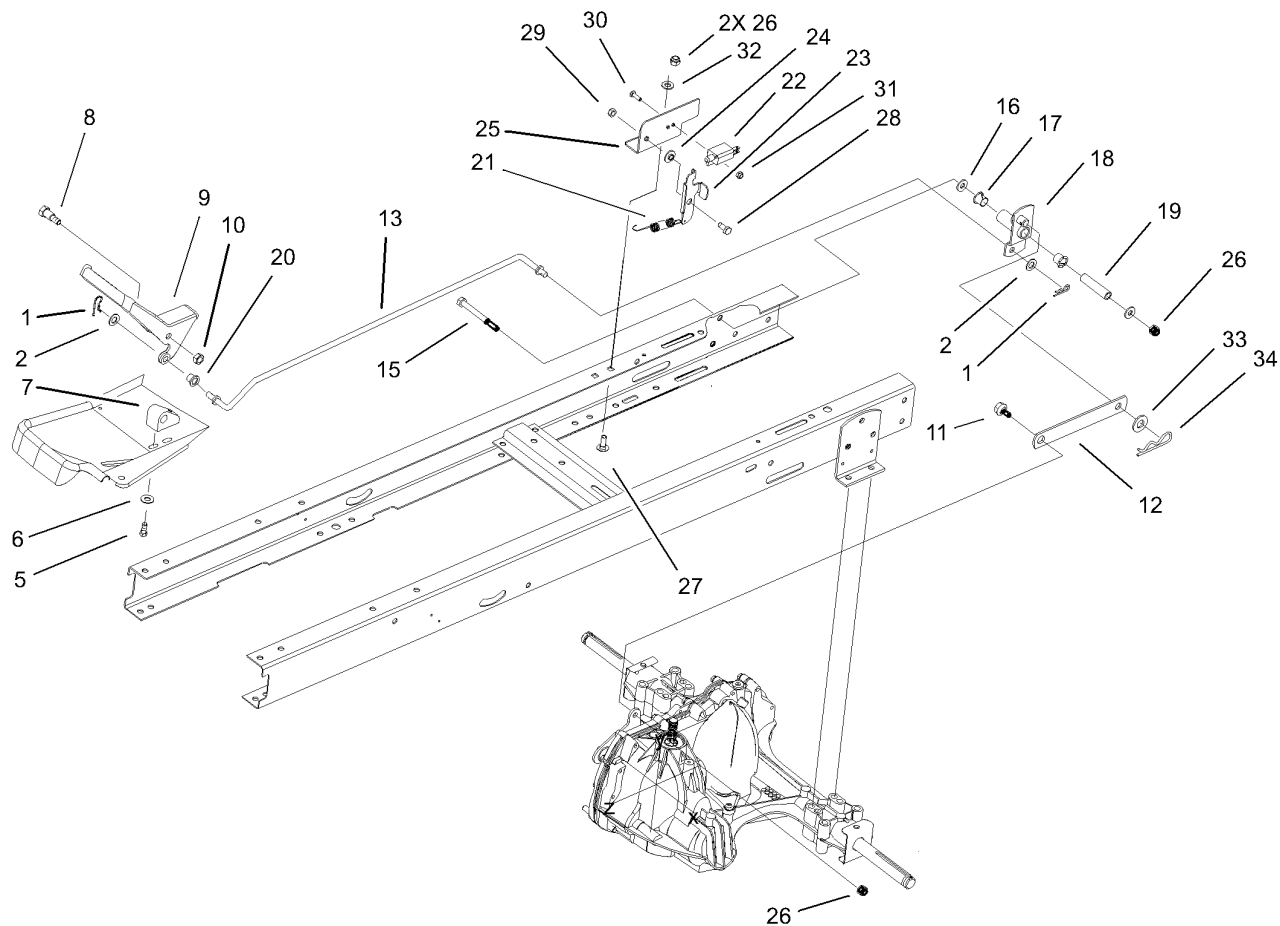
Rear Wheel and Tire Assembly

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

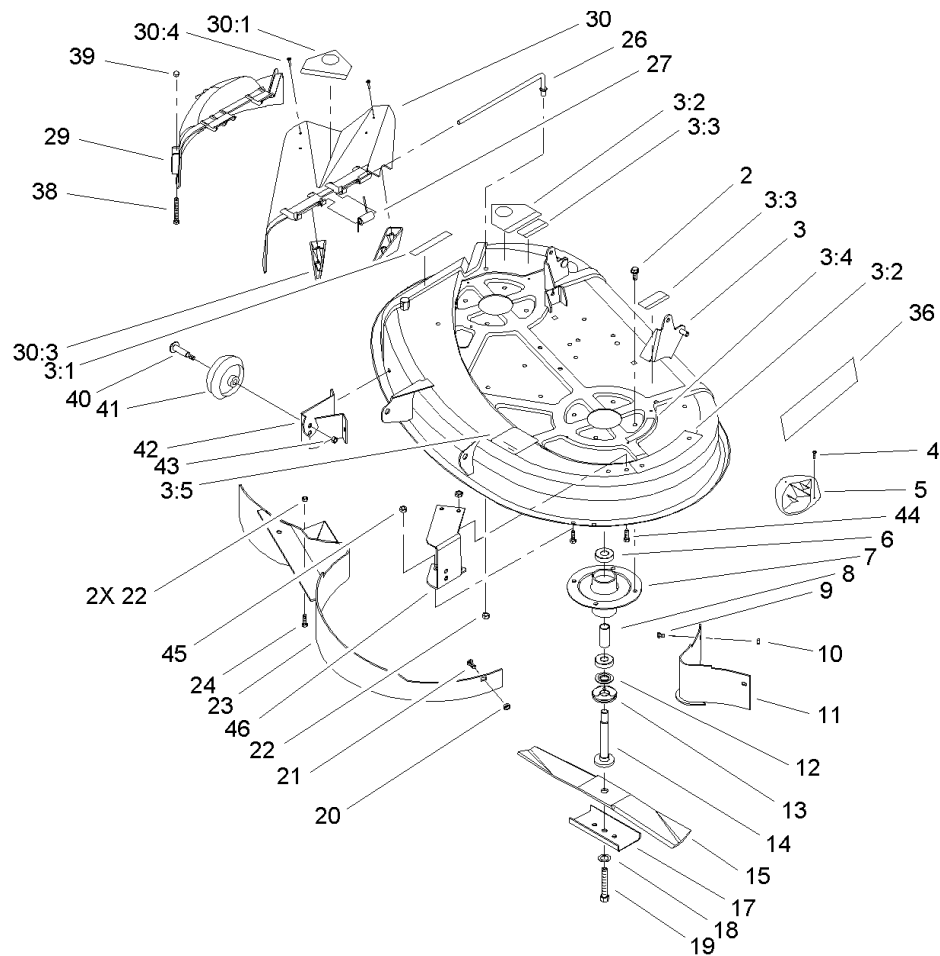
Ref	Part No.	Qty.	Description				
1	104-1760	1	Transaxle ASM				
2	104-1754	1	Pulley				
3	104-2162	1	Fan				
4	3296-28	1	Nut-Lock, NI				
5	9134304	3	Screw				
6	93-3868	1	Guide-Belt, Transmission				
7	322-5	1	Screw-HH				
8	5-4460	1	Washer-Pivot				
9	88-6280	1	V-Belt				
10	100-6225	1	Strap-Torque				
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				



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

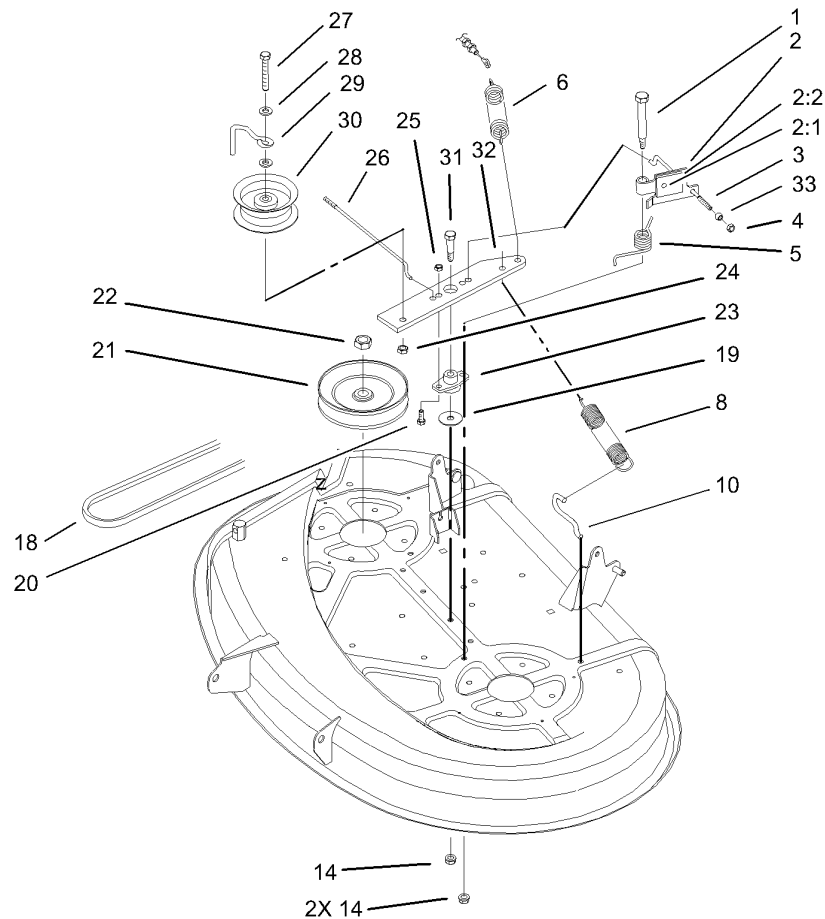
Ref	Part No.	Qty.	Description
28	99-6810	1	Screw-HH
29	3296-42	1	Nut-Lock, NI
30	3290-392	2	Screw-HHF
31	3296-1	2	Nut-Lock, NI
32	3256-23	2	Washer-Flat
33	3256-26	1	Washer-Flat
34	9335054	1	Pin-Hair



38in Deck Assembly

Ref	Part No.	Qty.	Description
2	32144-41	8	Screw-Taptite
3	99-5847	1	Deck ASM
3:1	93-7009	1	Decal-Danger
3:2	93-7010	2	Decal-Danger
3:3	93-6674	2	Decal-Warning
3:4	93-6677	1	Decal-Shield, Danger
3:5	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
21	3230-1	1	Bolt-CARR

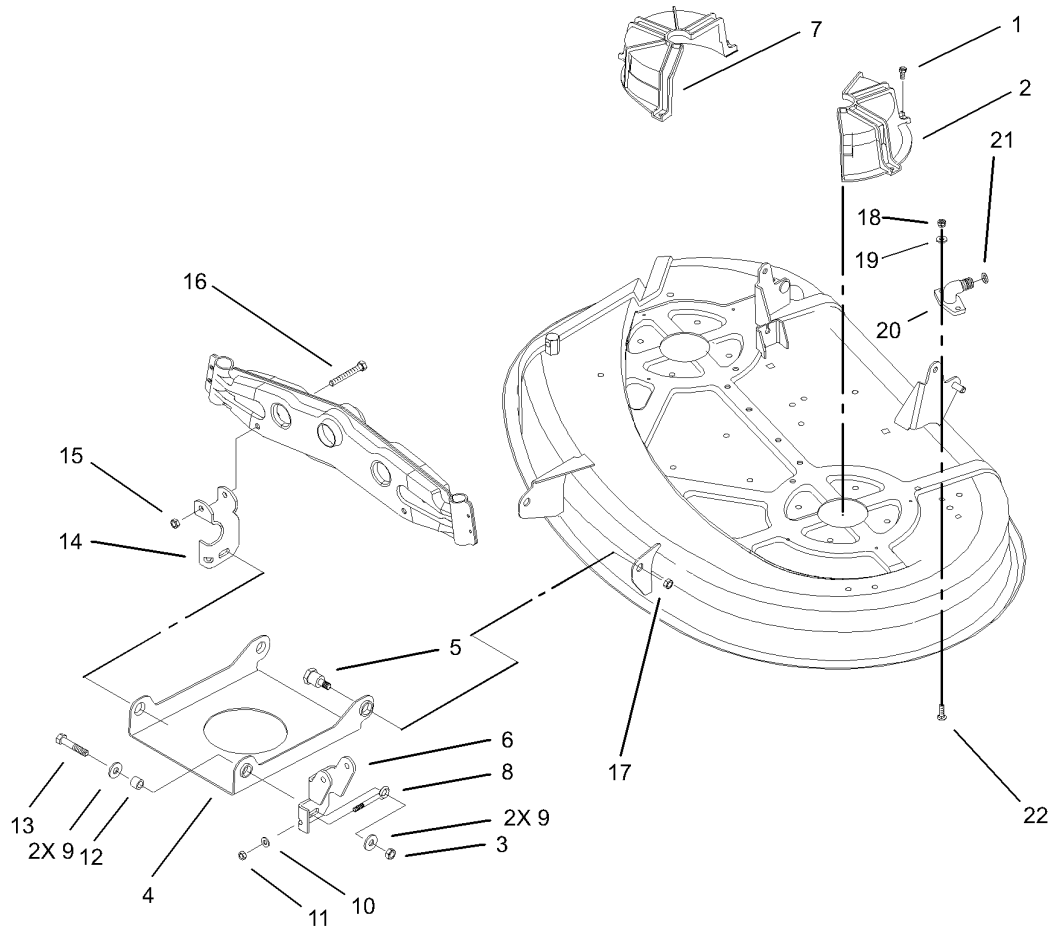
Ref	Part No.	Qty.	Description
22	3296-39	3	Nut-Lock, NI
23	79-1600-03	1	Baffle
24	323-5	2	Screw-HH
26	95-1661	1	Rod-Pivot
27	57-6950	1	Spring
29	88-4430	1	Recycler Cover
30	93-7695	1	Deflector ASM
30:1	93-7010	1	Decal-Danger
30:3	93-7696	2	Kicker
30:4	93-0231	4	Screw-PPH
36	106-6407	1	Decal-Recycler, 38"
38	321-14	2	Screw-HH
39	32111-7	2	Nut-Cap
40	56-6591	2	Bolt-Wheel
41	701756	2	Wheel-Gage
42	88-5740-03	1	Bracket-Wheel, RH
43	3296-39	2	Nut-Lock, NI
44	322-3	6	Screw-HH
45	3296-29	6	Nut-Lock, NI
46	93-3896-03	1	Bracket-Wheel, LH



38in Deck Blade Drive and Braking Assembly

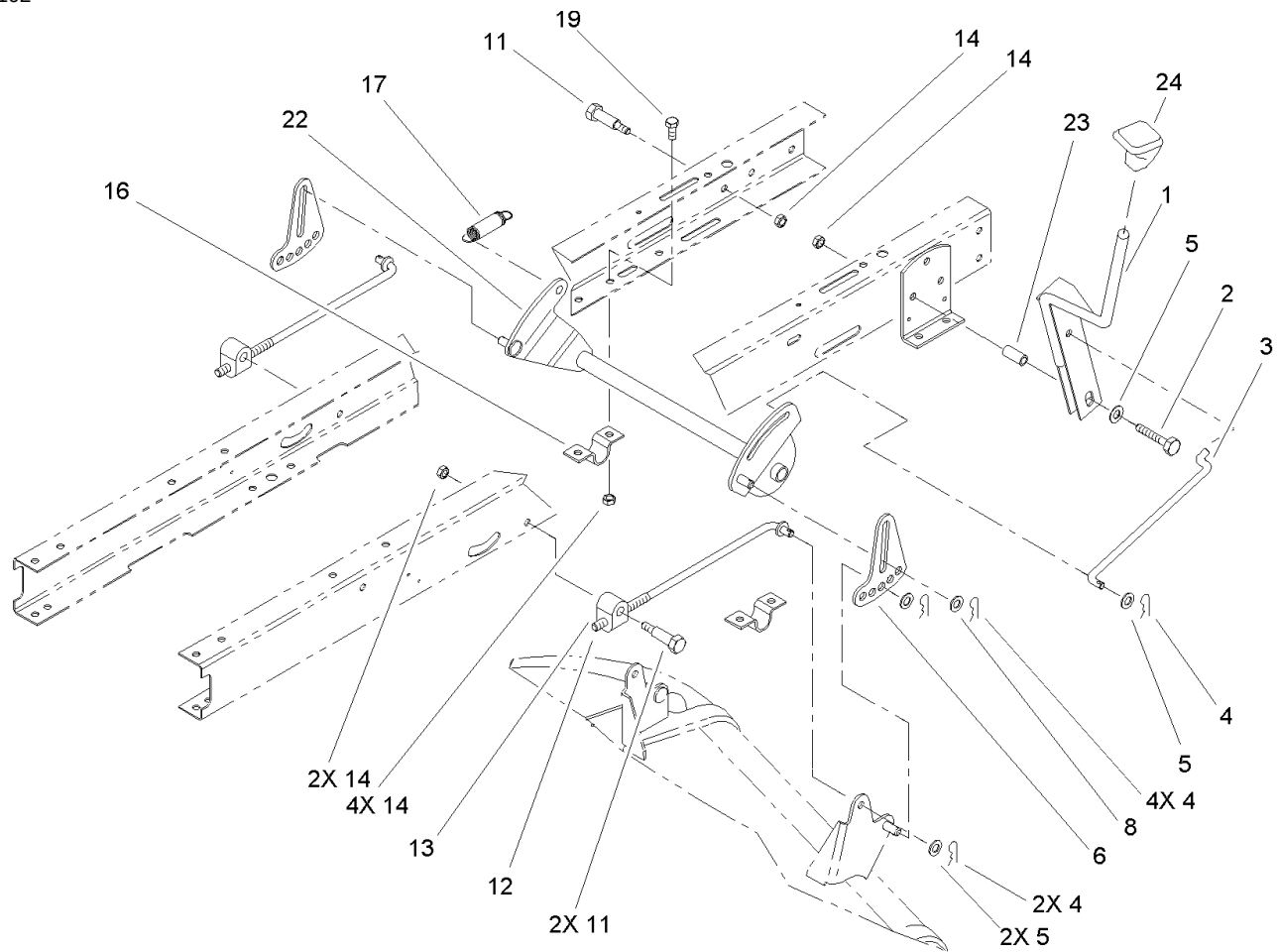
Ref	Part No.	Qty.	Description
1	88-4590	2	Bolt-Shoulder
2	88-6100	2	Brake ASM
2:1	3290-282	2	Rivet-Pop
2:2	56-9830	1	Pad-Brake
3	88-5550	1	Rod-Brake, Deck LH
4	3296-42	2	Nut-Lock, NI
5	88-5910	2	Spring-Torsion
6	88-6130	1	Spring-Deck, Engagement
8	92-8934	1	Spring-Extension
10	88-5970	1	Hook-Return, 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



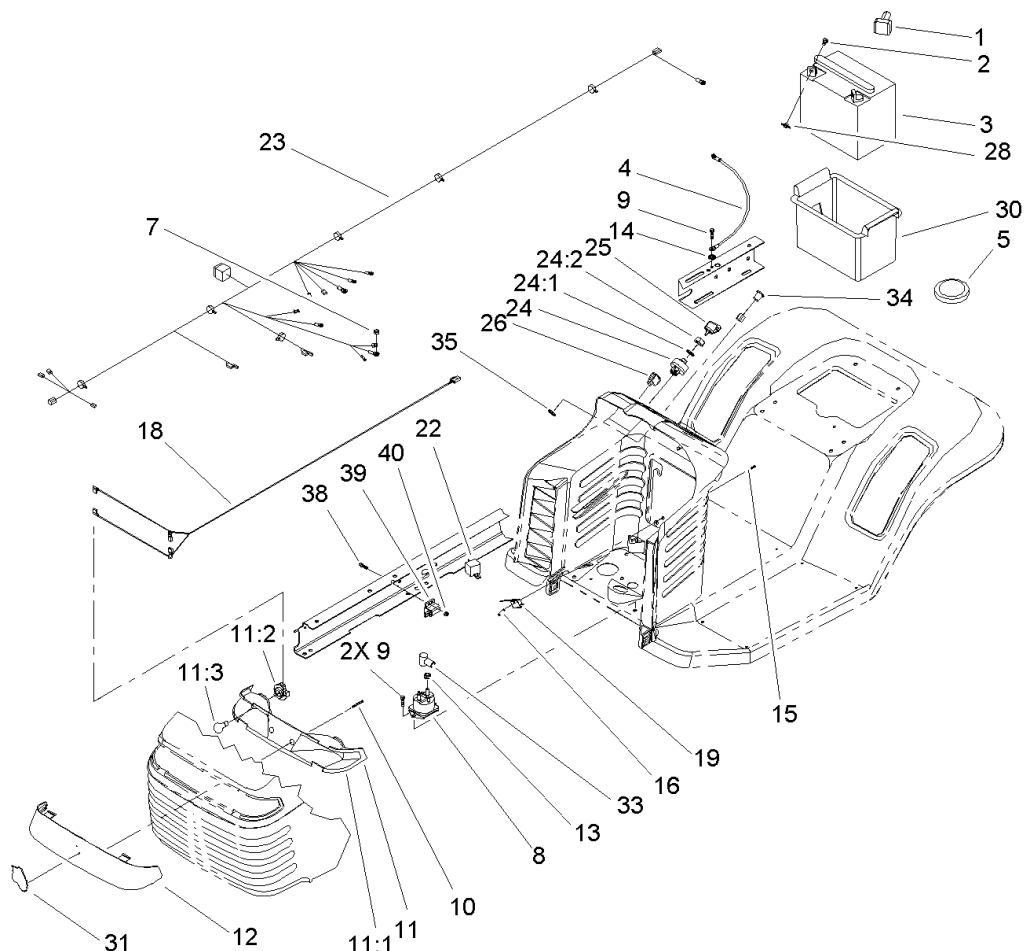
38in Deck Engagement Assembly

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				



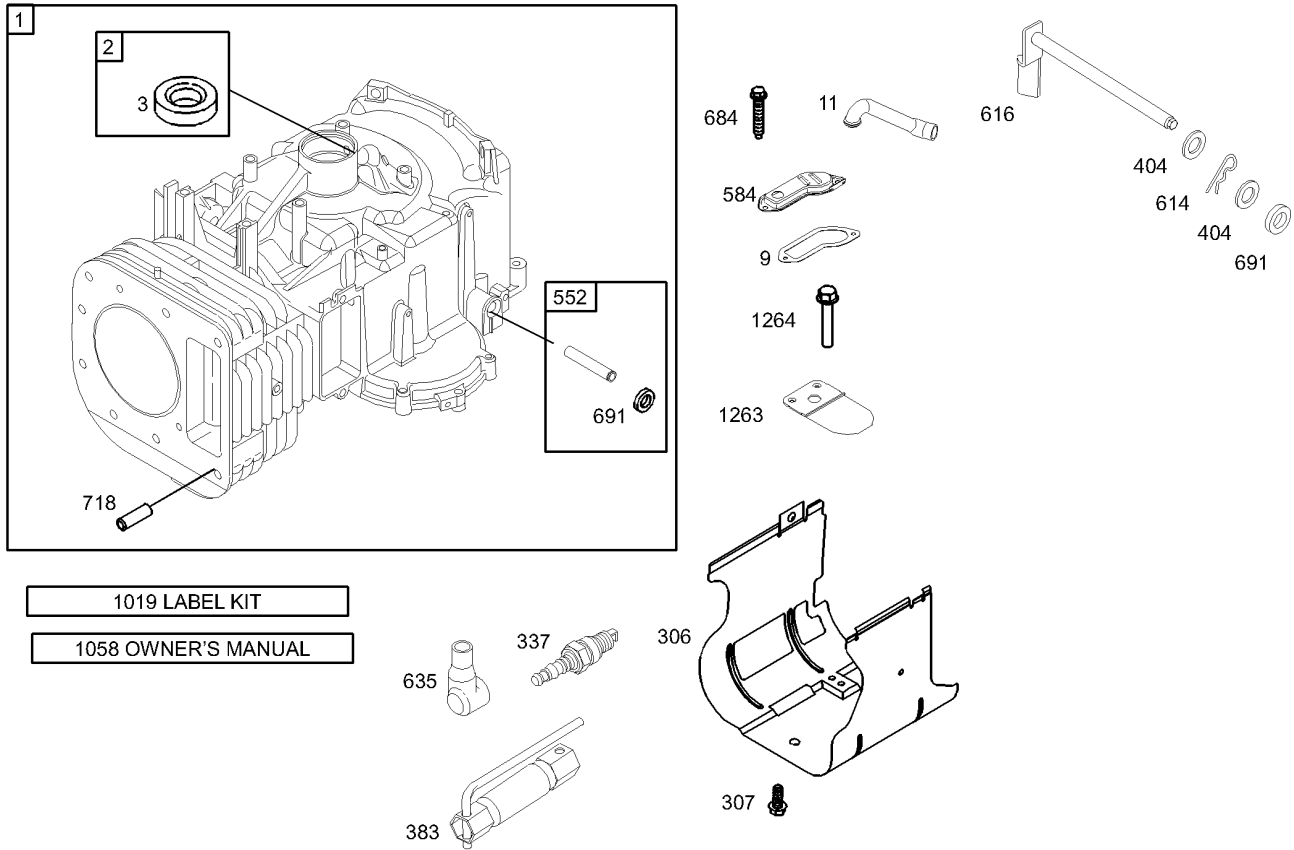
Height-of-Cut Component Assembly

Ref	Part No.	Qty.	Description				
1	93-3822-03	1	Lever				
2	322-32	1	Screw-HH				
3	88-5900	1	Link-HOC				
4	3290-307	7	Pin-Hair				
5	3256-24	4	Washer-Flat				
6	88-5570-03	2	Link-Adjusting, HOC				
8	80-6990	4	Washer-Hardened				
11	7-0030	3	Bolt-Shoulder				
12	88-5450	2	Rod-Hanger, Rear				
13	88-4230	2	Trunnion-HOC				
14	3296-29	8	Nut-Lock, NI				
16	88-4730	2	Clamp-Hoc, Pivot				
17	88-6460	1	Spring-Extension				
19	322-3	4	Screw-HH				
22	88-5110-03	1	Pivot				
23	65-7210	1	Spacer				
24	94-5565	1	Knob-Shift				



Electrical Component Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	28-8080	1	Boot-Terminal	24:2	218-461	1	Nut-HH
2	321-4	2	Screw-HH	25	63-8360	1	Key-Ignition
3	104-1755	1	Battery	26	92-8875	1	Switch-Rocker
4	44-8110	1	Wire ASM	28	32103-22	2	Nut-Wing
5	100-3524	1	Switch-Seat	30	88-4040	1	Box-Battery
7	32149-2	1	Nut	31	95-4248	1	Decal
8	106-8245	1	Solenoid	33	93-3190	1	Boot-Insulator, Terminal
9	9266714	3	Screw-HWH	34	95-7652	1	Light-Indicator
10	32144-32	2	Screw	35	99-6059	1	Clip-Retainer
11	88-3970	1	Reflector And Lamp ASM	38	3274-14	2	Screw-HSH
11:1	93-8741	1	Reflector	39	65-7410	1	Switch-Pole, Single
11:2	111686	2	Socket-Light	40	3296-2	2	Nut-Lock
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				

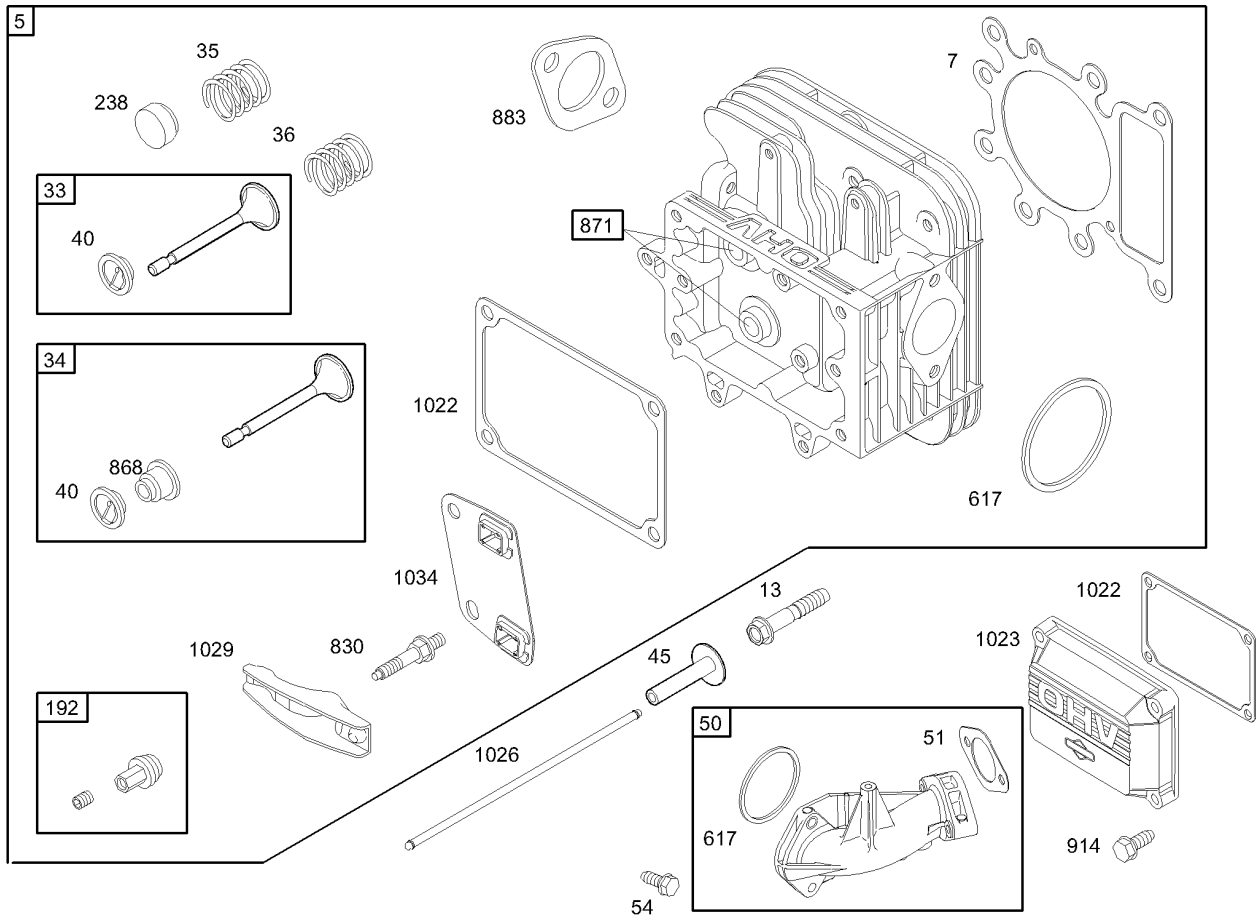


Assemblies include all parts shown in frames.

Cylinder Assembly

Briggs and Stratton Model 286H77-0121-E1

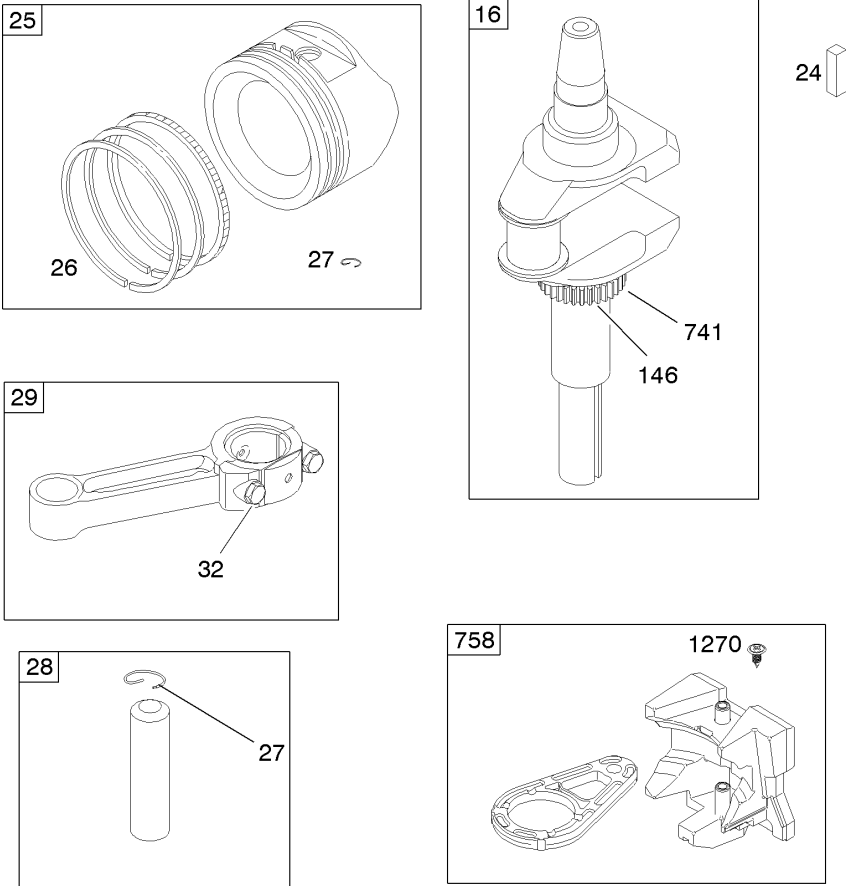
Ref	Part No.	Qty.	Description				
1	697132	1	Cylinder Assembly				
2	399265	1	Kit-Bushing/seal (Magneto Side)				
3	391086	1	Seal-Oil (Magneto Side)				
9	697109	1	Gasket-Breather Gasket-Crankcase				
11	697113	1	Tube-Breather				
306	697107	1	Shield-Cylinder				
307	691003	1	Screw (Cylinder Shield)				
337	491055	1	Sparkplug				
383	89838	1	Wrench-Spark Plug				
404	691691	1	Washer (Governor Crank)				
552	697144	1	Bushing-Governor Crank				
584	697112	1	Cover-Breather Passage				
614	691620	1	Pin-Cotter				
616	692012	1	Crank-Governor				
635	691909	1	Boot-Spark Plug				
684	697157	1	Screw (Breather Passage Cover)				
691	692407	1	Seal-Governor Shaft				
718	690959	1	Pin-Locating				
1019	697143	1	Kit-Label				
1058	275038	1	Owner-S Manual				
1263	697124	1	Reed-Breather				
1264	697104	1	Screw (Breather Reed)				



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

Ref	Part No.	Qty.	Description
75	691165	1	Head-Cylinder
347	273280	1	Gasket-Cylinder Head
7			
713	690360	1	Screw (Cylinder Head Gasket)
733	495856	1	Exhaust Valve
734	495857	1	Intake Valve
735	691279	1	Spring-Valve (Exhaust)
736	691279	1	Spring-Valve (Exhaust)
740	691752	1	Retainer-Valve
745	690564	1	Tappet-Valve
750	690193	1	Manifold-Intake
3451	692137	1	Gasket-Intake
56			
754	691148	1	Screw (Intake Manifold)
7192	691986	1	Adjustor-Rocker Arm
7238	691843	1	Cap-Valve
35617	692138	1	Seal-O Ring (Intake Manifold)
7			
7830	691095	1	Stud-Rocker Arm
34868	690968	1	Seal-Valve
7			
7871	690969	1	Bushing-Valve Guide
7883	692236	1	Gasket-Exhaust
7914	690960	1	Screw (Rocker Cover)
371022	272475	1	Gasket-Rocker Cover

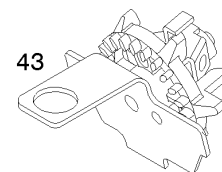
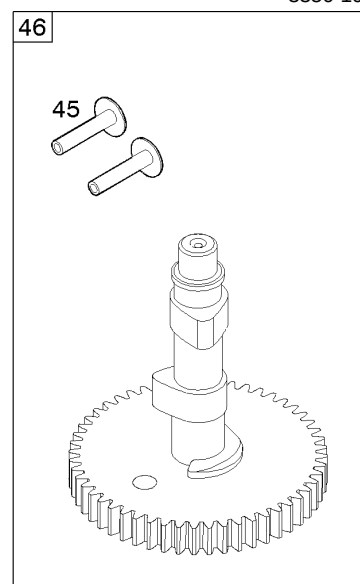
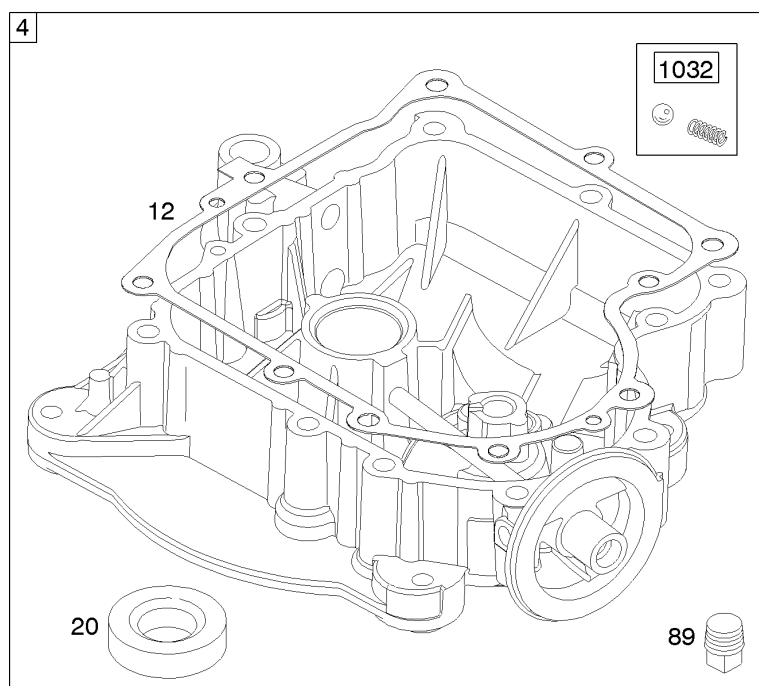
Ref	Part No.	Qty.	Description
71023	692492	1	Cover-Rocker
71026	692003	1	Rod-Push (Intake)
7	692011	1	Rod-Push (Exhaust)
71029	691751	1	Arm-Rocker
71034	690822	1	Guide-Push Rod



Assemblies include all parts shown in frames.

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

Ref	Part No.	Qty.	Description				
16	697127	1	Crankshaft				
24	222698	1	Key-Flywheel				
25	697114	1	Piston Assembly (Standard)				
	697116	1	Piston Assembly (.010" Oversize)				
	697117	1	Piston Assembly (.020" Oversize)				
	697118	1	Piston Assembly (.030" Oversize)				
26	697115	1	Ring Set (Standard)				
	697119	1	Ring Set (.010" Oversize)				
	697120	1	Ring Set (.020" Oversize)				
		1	Ring Set (.030" Oversize)				
27	697100	1	Lock-Piston Pin				
28	697099	1	Pin-Piston (Standard)				
29	697126	1	Rod-Connecting (Standard)				
	697264	1	Rod-Connecting (.020" Undersize)				
32	692852	1	Screw (Connecting Rod)				
146	691639	1	Key-Timing				
741	697128	1	Gear-Timing				
757	697607	1	Link-Counterweight				
758	697134	1	Counterweight				
1270	697156	1	Plug-Avs Counterweight				

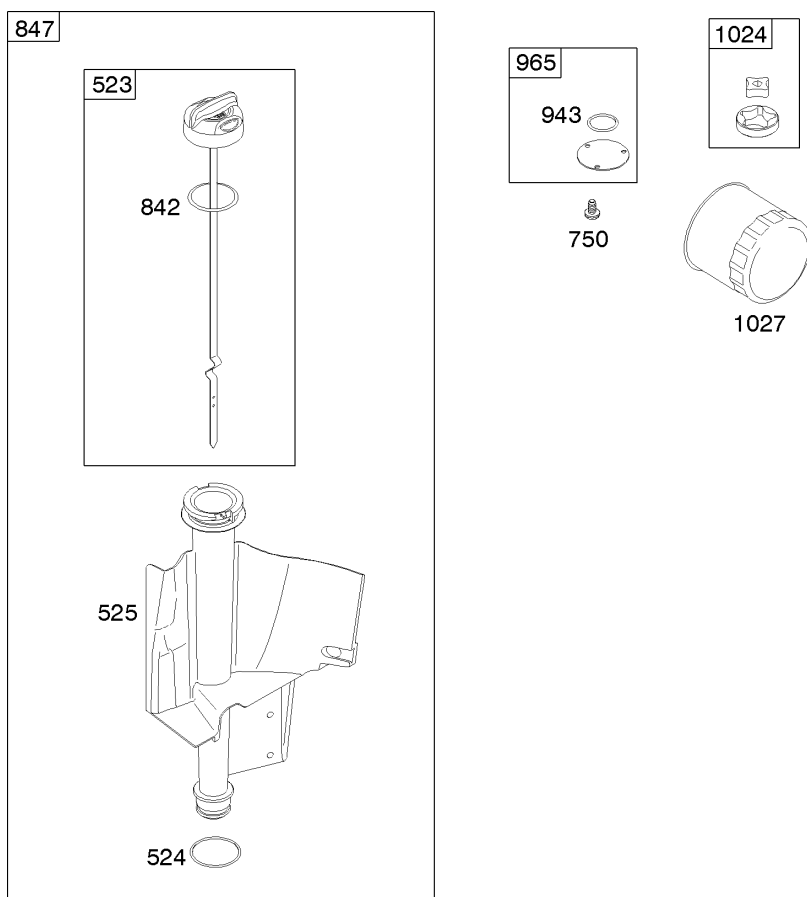


Assemblies include all parts shown in frames.

Crankcase Assembly

Briggs and Stratton Model 286h77-0121-e1

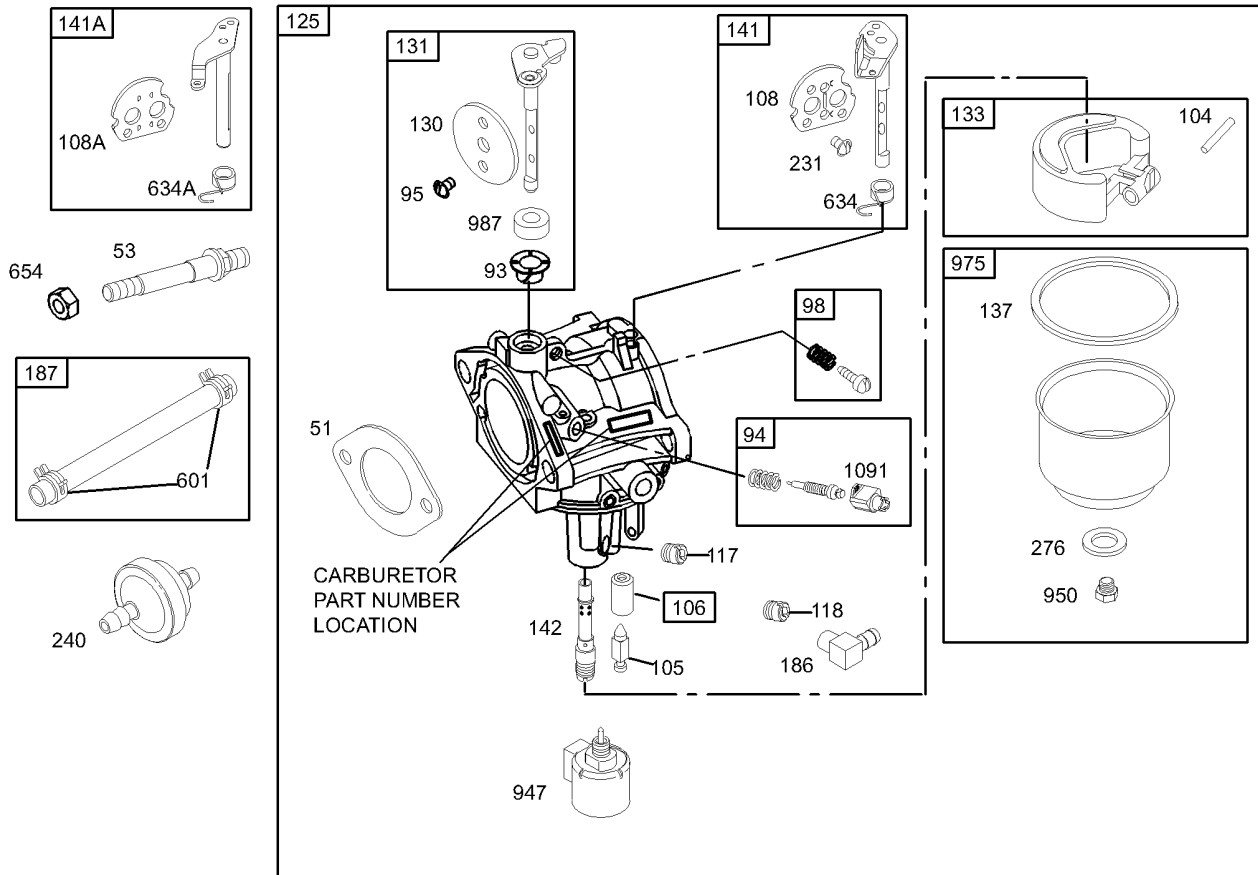
Ref	Part No.	Qty.	Description				
74	697188	1	Sump-Engine				
9712	697110	1	Gasket-Crankcase				
715	690946	1	Plug-Oil Drain				
9720	690947	1	Oil Seal (Pto Side)				
722	692125	1	Screw (Engine Sump)				
743	691968	1	Governor/oil Slinger				
745	690564	1	Tappet-Valve				
746	693450	1	Camshaft				
789	690283	1	Plug-Oil				
71032	491710	1	Ball-Oil Pump				



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				
7523	697086	1	Dipstick				
37524	691032	1	Seal-O Ring (Dipstick Tube)				
7525	697184	1	Tube-Dipstick				
7750	691033	1	Screw-Hex.				
37842	691031	1	Seal-O Ring(Dipstick)				
37943	690589	1	O-Ring Seal (Oil Pump Cover)				
7965	499613	1	Cover-Pump				
71024	499054	1	Oil Pump				
71027	492932	1	Filter-Oil				

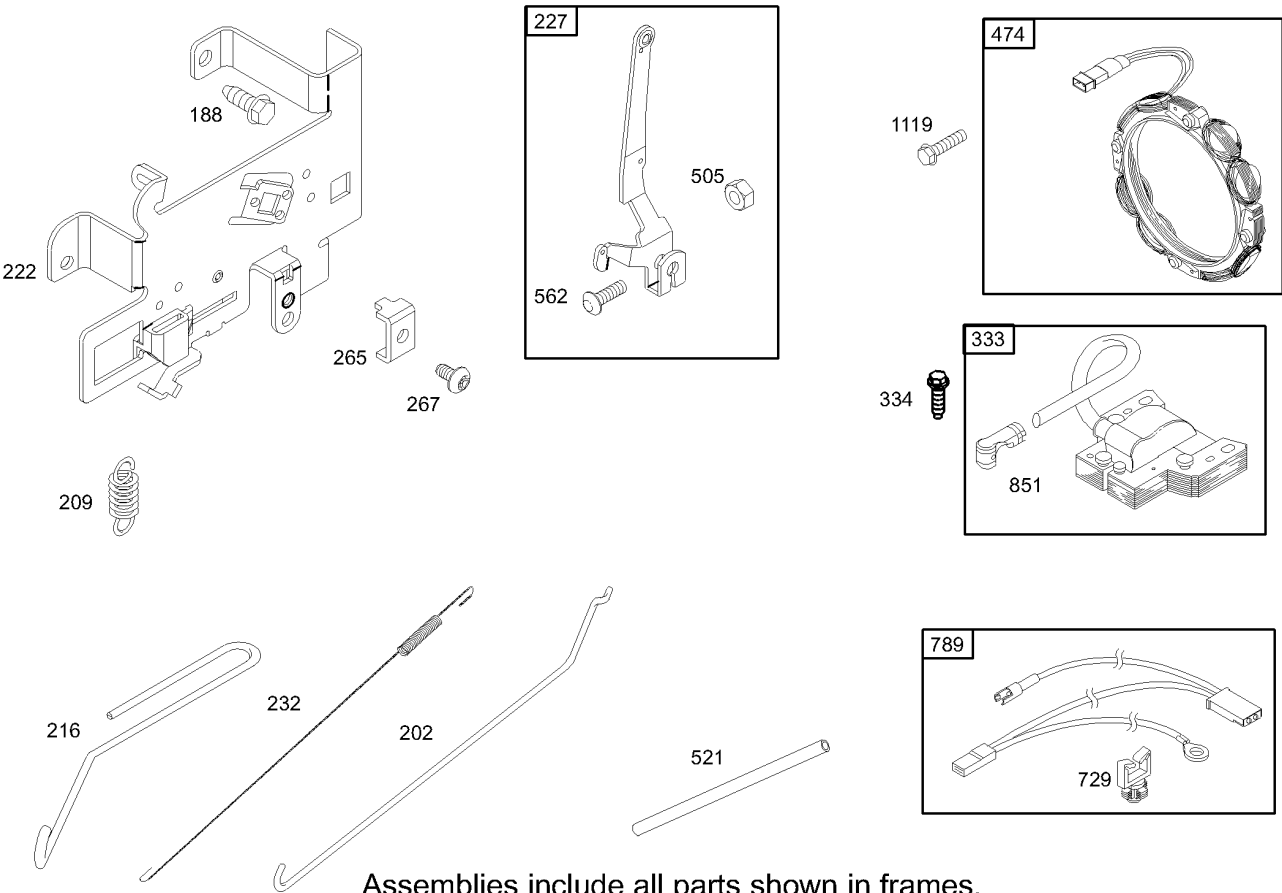


Assemblies include all parts shown in frames.

Carburetor Assembly

Briggs and Stratton Model 286H77-0121-E1

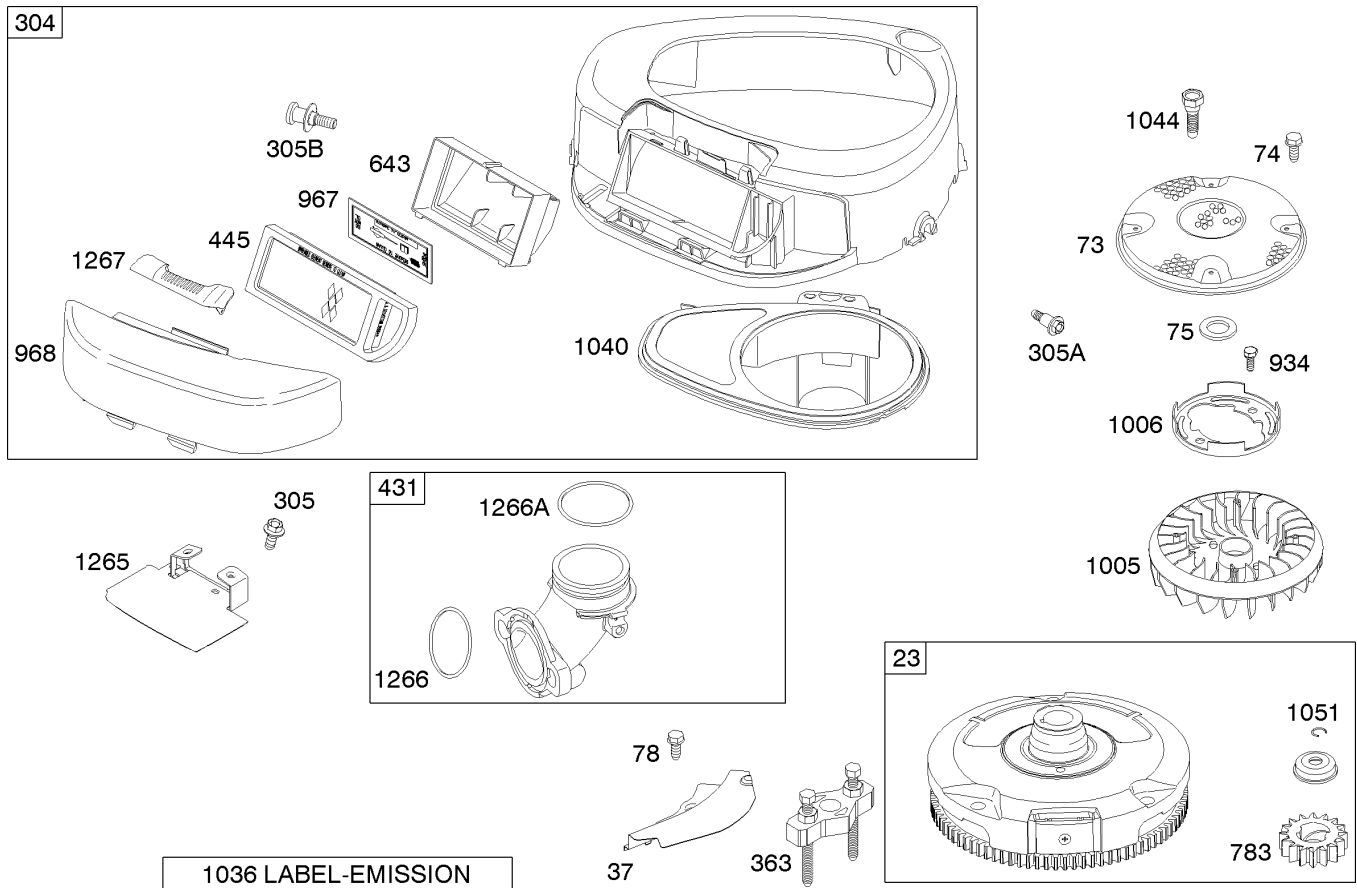
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
51	692137	1	Gasket-Intake	231	691636	1	Screw (Throttle Valve)
53	690227	1	Stud (Carburetor)	240	394358	1	Filter-Fuel
93	690602	1	Bushing-Throttle Shaft	276	692255	1	Sealing Washer
94	498030	1	Kit-Idle Mixture	601	95162	1	Clamp-Hose
95	691636	1	Screw (Throttle Valve)	634	690801	1	Spring/seal Assembly
98	495800	1	Kit-Idle Speed	634A	690802	1	Spring/seal Assembly
104	690525	1	Pin-Float Hinge	654	690958	1	Nut (Carburetor)
105	231855	1	Valve-Float Needle	947	694393	1	Solenoid-Fuel
106	690577	1	Seat-Inlet	950	691657	1	Screw (Float Bowl)
108	690464	1	Valve-Choke (Manual Choke)	975	495933	1	Bowl-Float
108A	692344	1	Valve-Choke (Choke A Matic)	987	691326	1	Seal-Throttle Shaft
117	694352	1	Jet-Main (Standard)	1091	691333	1	Cap-Limiter
118	697228	1	Jet-Main (High Altitude)				
125	697190	1	Carburetor				
130	691750	1	Valve-Throttle				
131	494379	1	Kit-Throttle Shaft				
133	494381	1	Float-Carburetor				
137	281165	1	Gasket-Float Bowl				
141	495097	1	Kit-Choke Shaft (Manual Choke)				
141A	495931	1	Kit-Choke Shaft (Choke A Matic)				
142	697140	1	Nozzle-Carburetor				
186	692317	1	Connector-Hose				
187	691050	1	Fuel Line				



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)				

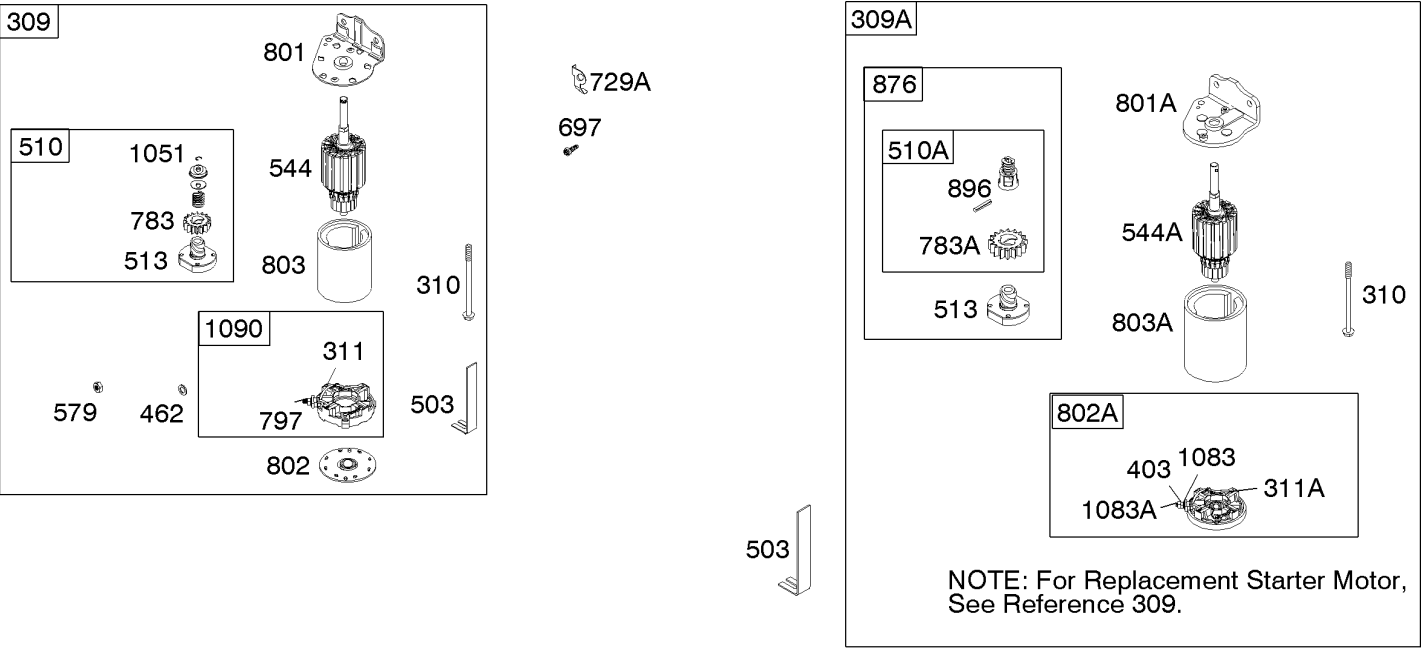


Assemblies include all parts shown in frames.

Blower Housing Assembly

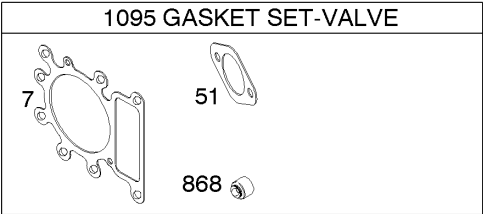
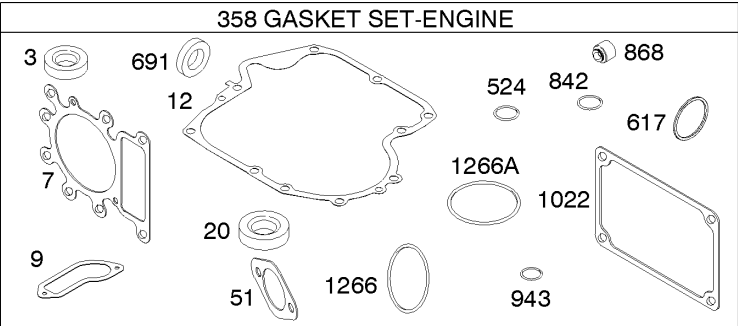
Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
23	693557	1	Flywheel	1265	697125	1	Support-Blower Housing
37	697108	1	Guard-Flywheel	1266	691917	1	Seal-O Ring (Intake Elbow)
73	697133	1	Screen-Rotating	1266A	697123	1	Seal-O Ring (Intake Elbow)
74	690661	1	Screw (Flywheel Guard)	1267	697135	1	Latch-Blower Housing
75	690582	1	Washer (Flywheel)				
78	690661	1	Screw (Flywheel Guard)				
304	697137	1	Housing-Blower				
305	690960	1	Screw (Rocker Cover)				
305A	697102	1	Screw (Blower Housing)				
305B	697103	1	Screw (Blower Housing)				
363	19203	1	Puller-Flywheel				
431	697122	1	Elbow-Intake				
445	697014	1	Filter-Air Cleaner Cartridge				
643	697155	1	Retainer-Air Filter				
783	693713	1	Gear-Pinion				
967	697015	1	Filter-Pre Cleaner				
968	697084	1	Cover-Air Cleaner				
934	691058	1	Screw (Fan Retainer)				
1005	697111	1	Fan-Flywheel				
1006	690452	1	Retainer-Fan				
1036	695700	1	Label-Emission				
1040	697142	1	Plate-Trim				
1044	691658	1	Screw (Crankshaft Extension)				
1051	691265	1	Ring-Retaining				



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

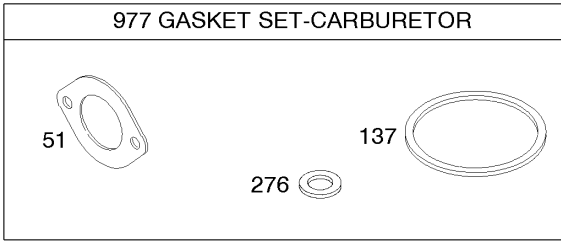
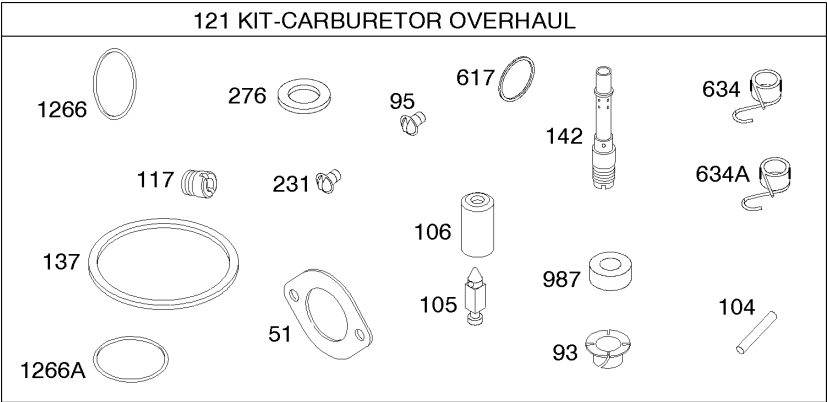
Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
7309	693551	1	Motor-Starter	7803A	398159	1	Housing Assy.
7309A		1	Motor-Starter (For Replacement Starter Motor, See Ref. 309)	7876	495877	1	Gear Kit
7310	690323	1	Bolt (Starter Motor)	7896	691641	1	Pin-Drive Retainer
7311	497608	1	Brush Set	71051	691265	1	Ring-Retaining
7311A	395538	1	Brush Assy.	71090	691293	1	Retainer-Brush
7462	691261	1	Washer (Brush Retainer)	71083	690958	1	Nut (Carburetor)
7503	691532	1	Strap-Starter	71083A	691626	1	Nut (End Cap)
7510	693699	1	Drive-Starter				
7510A	495878	1	Drive-Starter				
7513	692024	1	Drive Clutch				
7544	692034	1	Armature-Starter				
7544A	390837	1	Armature Assy.				
7579	691029	1	Nut (Brush Retainer)				
7697	690372	1	Screw (Flywheel Fan)				
7729A	691224	1	Clip-Wire				
7783	693713	1	Gear-Pinion				
7783A	693059	1	Gear-Pinion				
7797	693167	1	Nut (Brush Retainer)				
7801	691283	1	Cap-Drive				
7801A	691429	1	Cap-Drive				
7802	691286	1	Cap-End				
7802A	395537	1	Cap-End				
7803	693757	1	Housing-Starter				



Assemblies include all parts shown in frames.

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

Ref	Part No.	Qty.	Description				
373	391086	1	Seal-Oil (Magneto Side)				
377	273280	1	Gasket-Cylinder Head				
379	697109	1	Gasket-Breather Gasket-Crankcase				
3712	697110	1	Gasket-Crankcase				
3720	690947	1	Oil Seal (Pto Side)				
3451	692137	1	Gasket-Intake				
36							
7358	697151	1	Gasket Set-Engine				
34617	692138	1	Seal-O Ring (Intake Manifold)				
37							
37524	691032	1	Seal-O Ring (Dipstick Tube)				
37691	692407	1	Seal-Governor Shaft				
37842	691031	1	Seal-O Ring(Dipstick)				
34868	690968	1	Seal-Valve				
7							
37943	690589	1	O-Ring Seal (Oil Pump Cover)				
371022	272475	1	Gasket-Rocker Cover				
71095	691581	1	Gasket Set-Valve				
351266	691917	1	Seal-O Ring (Intake Elbow)				
7							
351266A	697123	1	Seal-O Ring (Intake Elbow)				
7							



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly

Briggs and Stratton Model 286h77-0121-e1

Ref	Part No.	Qty.	Description				
5451	692137	1	Gasket-Intake				
56							
5793	690602	1	Bushing-Throttle Shaft				
5795	691636	1	Screw (Throttle Valve)				
57104	690525	1	Pin-Float Hinge				
57105	231855	1	Valve-Float Needle				
57106	690577	1	Seat-Inlet				
57117	694352	1	Jet-Main (Standard)				
7121	697154	1	Kit-Carburetor Overhaul				
56137	281165	1	Gasket-Float Bowl				
7							
57142	697140	1	Nozzle-Carburetor				
57231	691636	1	Screw (Throttle Valve)				
56276	692255	1	Sealing Washer				
7							
55617	692138	1	Seal-O Ring (Intake Manifold)				
7							
57634	690801	1	Spring/seal Assembly				
57634A	690802	1	Spring/seal Assembly				
7977	690192	1	Gasket Set-Carburetor				
57987	691326	1	Seal-Throttle Shaft				
551266	691917	1	Seal-O Ring (Intake Elbow)				
7							
551266A	691917	1	Seal-O Ring (Intake Elbow)				
7							

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