



Wheel Horse® 12-32XL

Lawn Tractor

Model No. 71199-21000001 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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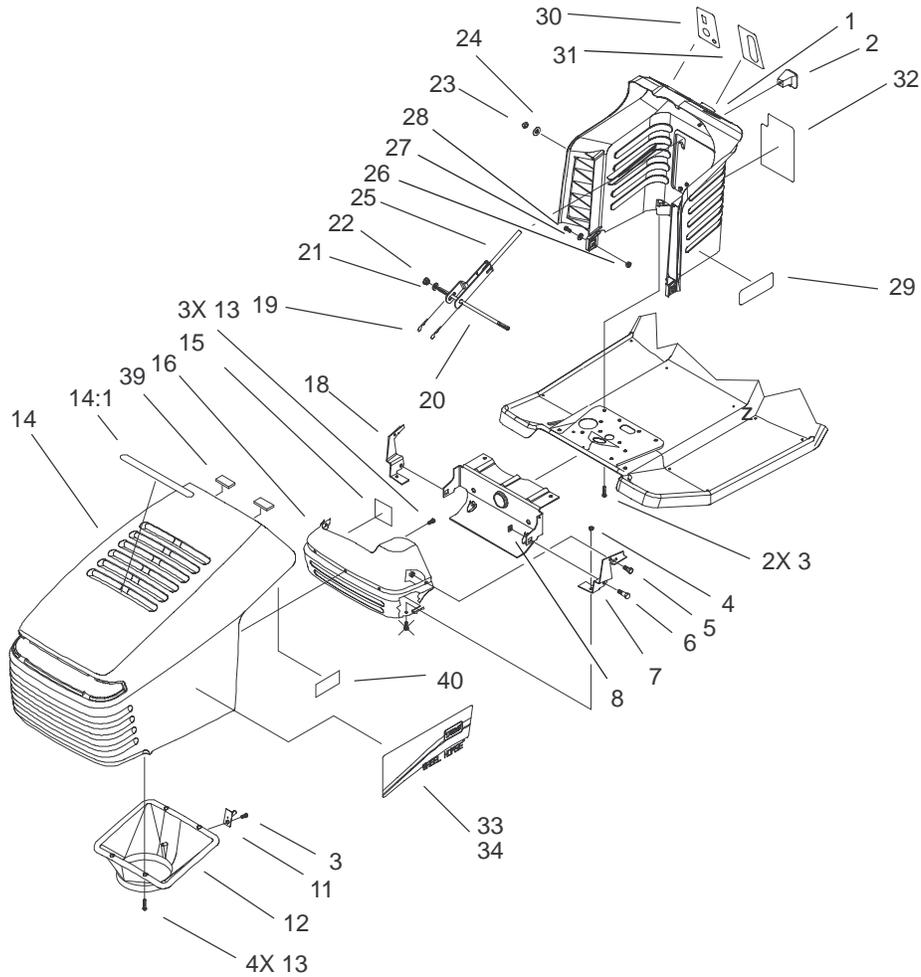
Accessories

Description	Model / Part No.	Description	Model / Part No.
Easy Empty Bagging Kit ..	Model 70095 or 79096	Tire Chains	Part No. 47-7220
Twin Bag Bagger Kit	Model 79085 or 79086	Headlight Kit	Model 79180
Recycler Kit	Model 59167	42" Snowblade Kit	Model 79150
Hi-Sail Bagging Blade		Wheel Weight Kit	Model 59159
(Std. on this Model)	Part No. 33-4750	Exhaust Deflector Kit	Part No. 94-6872
Wet Grass Bagging Kit	Part No. 38-5730		

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	Phillips pan head
FH	flat head	PTH	Phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex head flange	SHH	slotted hex head
HLH	hex lag head	SQH	square head
HJ	hex jam	SHWH	slotted hex washer head
HOC	height-of-cut	SPH	slotted pan head
HS	hex socket	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		

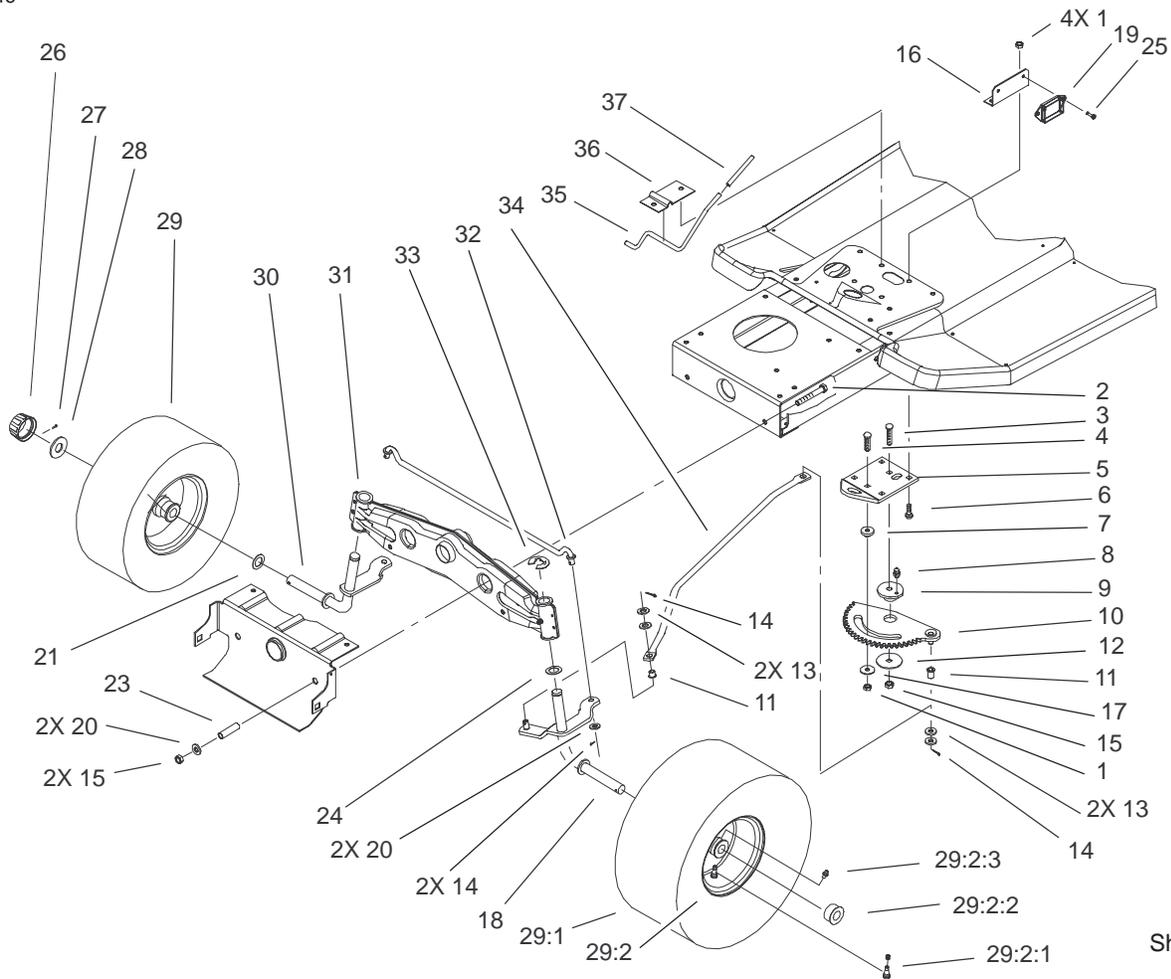


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Hood & Tower Assembly

Ref. No.	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-LH Hinge
8	3290-496	2	Nut-Retainer
11	94-1984	1	Latch - Pin
12	88-4050	1	Duct-Air
13	46-8090	7	Screw-Plastite
14	92-8650	1	Hood-V-Chassis Toro
14:1	92-5748	1	Decal-Air Duct Toro
15	92-5782	3	Foil Tape
16	88-3930-03	1	Shield-Heat
18	88-6040-03	1	Bracket-RH Hinge
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	Deck Engage Lev Wa
26	3296-29	2	Nut-Lock
27	3256-23	2	Washer-Flat

Ref. No.	Part No.	Qty.	Description
28	322-3	2	Screw-HH
29	92-2480	2	Decal - 1232xl
30	99-8140	1	Decal-Ignition
31	92-2461	1	Decal - Throttle
32	92-2462	1	Decal - Deck Engage
33	95-0808	1	Decal - Hood Left
34	95-0807	1	Decal - Hood Right
39	94-1980	2	Foam - Hood
40	100-6220	1	Decal-Service, 71199



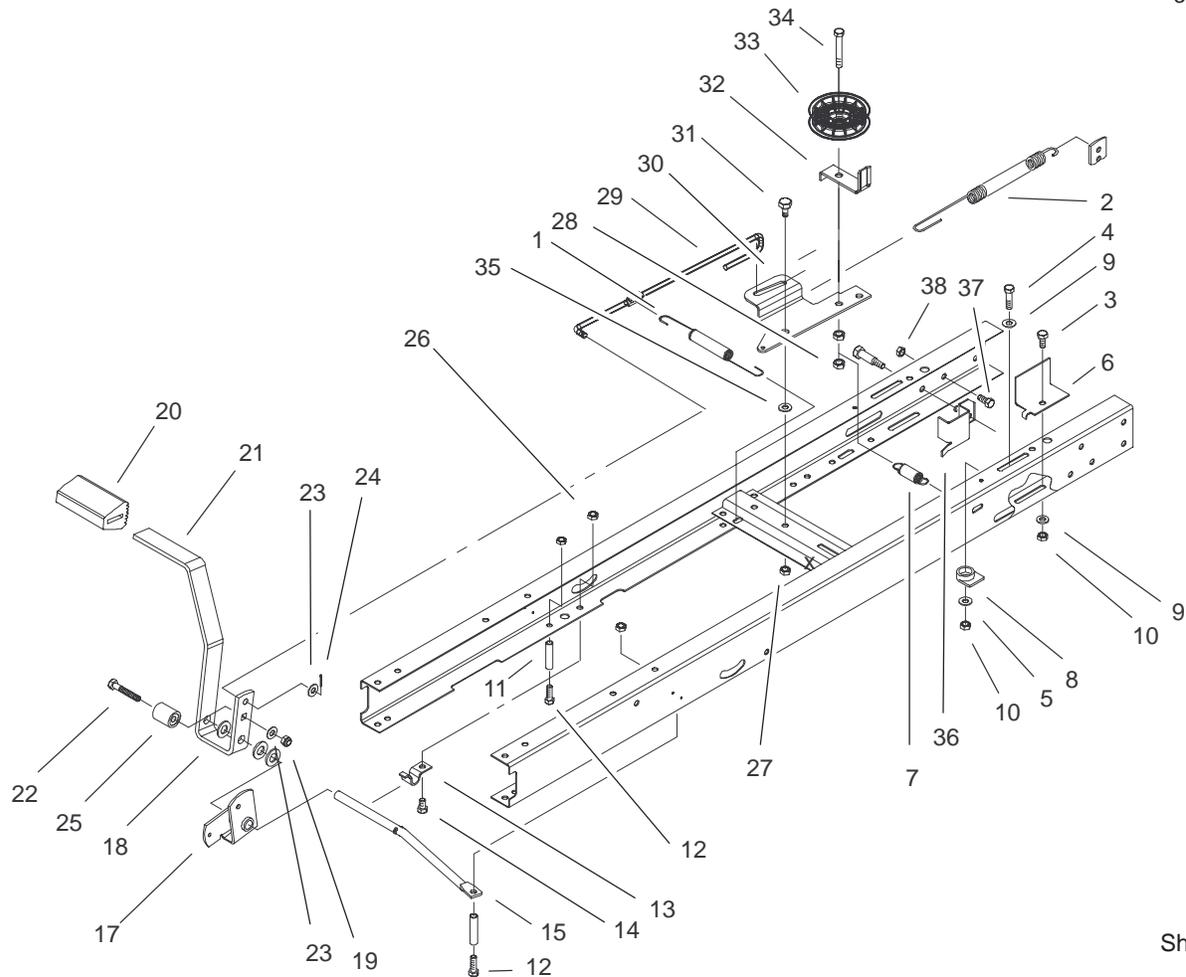
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Steering Components Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-29	5	Nut-Lock
2	323-13	2	Screw-HH
3	3231-4	1	Screw-CARR
4	3230-3	1	Screw-CARR
5	88-5130-03	1	Bracket-Steering Rack
6	3230-2	4	Screw-CARR
7	88-5010	1	Spacer - Steering Rack
8	302-26	1	Zerk
9	88-4670	1	Bushing - Eccentric
10	88-5200	1	Steering Rack Wa
11	52-2891	2	Bushing-Steering Link
12	111419	1	Bearing-Washer
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	LH Spindle Wa
19	99-3700	1	Module-Nmir
20	3256-24	4	Washer-Flat
21	3-6498	4	Washer-Thrust
23	88-5470	2	Spacer-Front Axle
24	3-6498	4	Washer-Thrust
25	9266714	2	Screw-HWH

Ref. No.	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	99-2992	1	Tire
29:2	88-4360	1	Rim Assembly
29:2:1	232-27	1	Stem-Valve
29:2:2	88-4400	2	Bearing - Wheel
29:2:3	302-5	1	Fitting - Grease
*	232-38	1	Tube
30	92-7889-03	1	RH Spindle Wa
31	94-1962-03	1	Axle Wa-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-Parking Brake
36	88-5520-03	1	Bracket-Parking Brake
37	88-0890	1	Grip-Bag Handle

☆ Not serviced
* Not illustrated

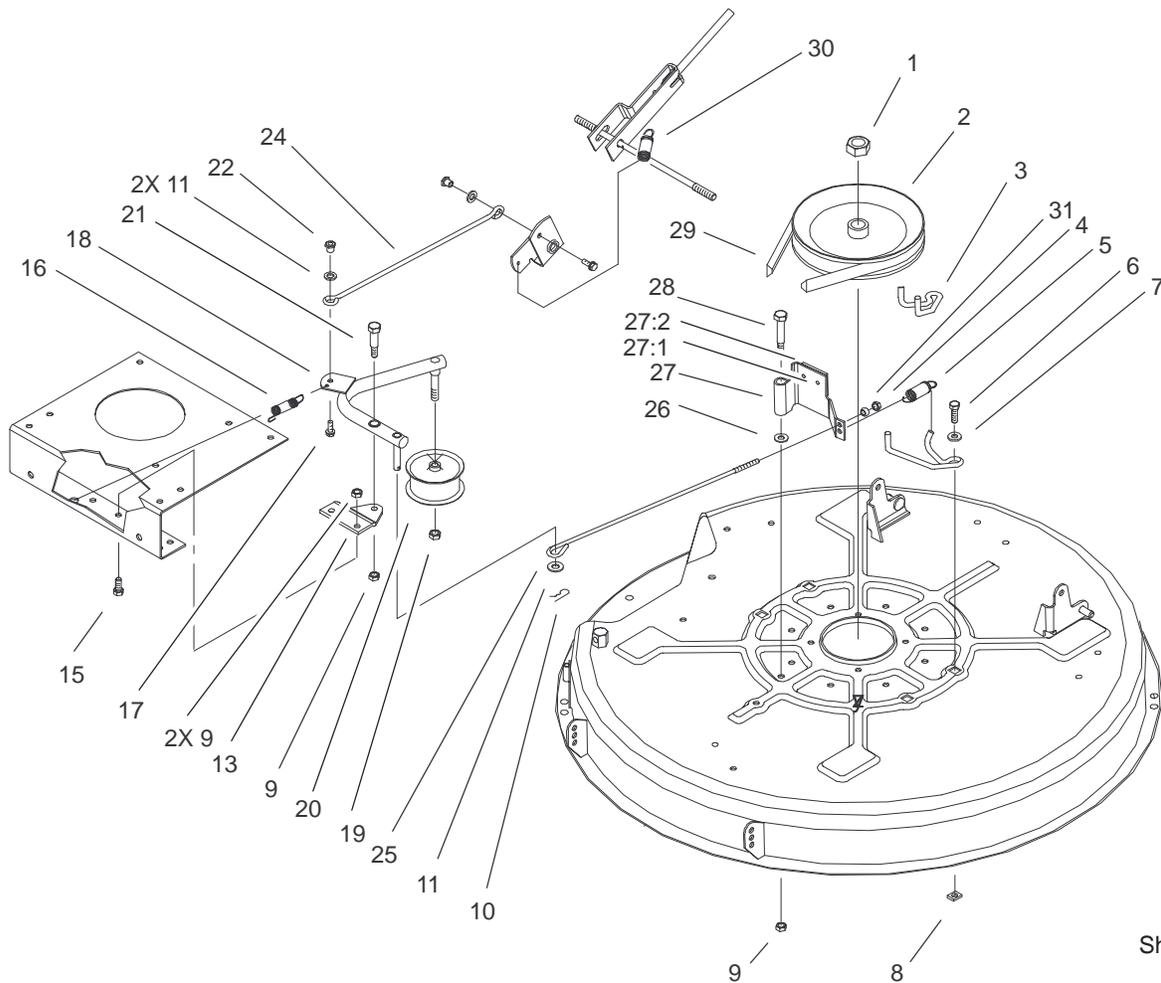


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Traction Clutching Assembly

Ref. No.	Part No.	Qty.	Description
1	27-8890	1	Spring-Return
2	94-4295	1	Spring - Brake
3	322-3	1	Screw-HH
4	322-6	1	Screw-HH
5	5-4460	1	Washer-Pivot
6	94-5433	1	Bracket - Belt Guide
7	88-6330	1	Spring - Extension
8	84-5610	1	Guide-Cable
9	3256-23	2	Washer-Flat
10	3296-29	2	Nut-Lock
11	46-5590	2	Tubing-Spacer
12	322-12	2	Screw-HH
13	88-4810	1	Clamp-Shift Pivot
14	322-3	1	Screw-HH
15	88-5500	1	Rod-Pedal Pivot
17	88-4800-03	1	Bellcrank
18	3256-26	3	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	3	Nut-Lock
27	3296-29	1	Nut-Lock

Ref. No.	Part No.	Qty.	Description
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	323-10	1	Screw-HH
35	5-4460	1	Washer-Pivot
36	94-4926	1	Bracket - Belt Guide
37	322-3	1	Screw-HH
38	3296-29	1	Nut-Lock

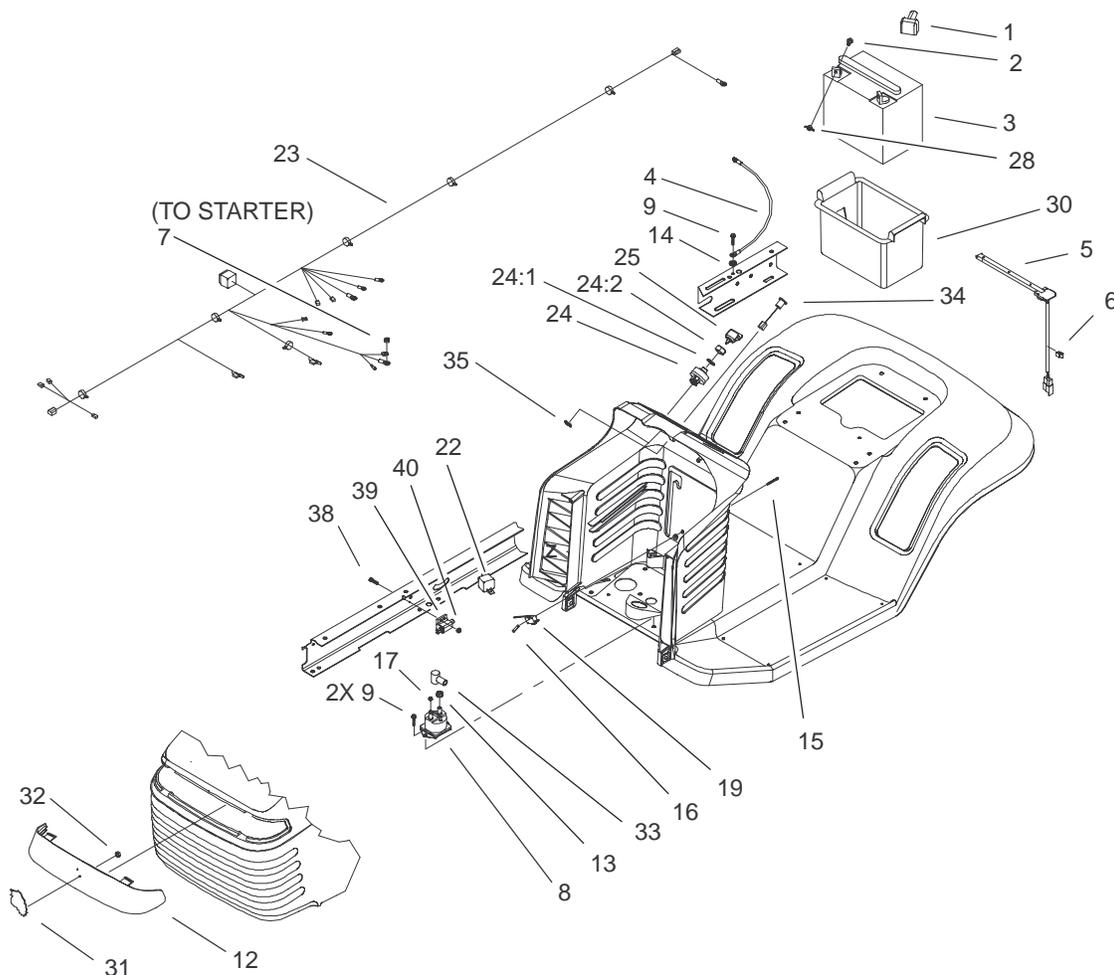


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32" Deck Blade Drive & Braking Components Assembly

Ref. No.	Part No.	Qty.	Description
1	3219-7	1	Nut-Hex
2	88-5060	1	Pulley-Deck
3	88-5760	2	Guide-Deck Belt
4	3296-42	1	Nut-Lock NI
5	88-6330	1	Spring - Extension
6	322-5	2	Screw-HH
7	5-4460	2	Washer-Pivot
8	3290-496	2	Nut-Retainer
9	3296-29	4	Nut-Lock
10	3290-307	1	Pin-Hair
11	3256-24	3	Washer-Flat
13	88-5370-03	1	Plate-Idler Mtg
15	322-3	2	Screw-HH
16	26-6700	1	Spring-Brake Return
17	3234-13	2	Screw-HHF
18	88-5850-03	1	Idler Arm Wa
19	3296-39	1	Nut-Lock, NI
20	56-9870	1	Pulley-Idler
21	7-0030	1	Bolt-Shoulder
22	47-4990	2	Post-Linkage Mounting
24	88-5980	1	Rod-Deck Engage
25	88-5690	1	Rod-Deck Brake
26	3256-23	1	Washer-Flat
27	88-6110	1	Brake Arm ASM
27:1	3290-282	2	Rivet-Pop, Steel

Ref. No.	Part No.	Qty.	Description
27:2	56-9830	1	Pad-Brake
28	88-4590	1	Bolt-Shoulder
29	88-6260	1	V-Belt
30	88-6420	1	Spring-Cable ASM
31	67-0710	1	Ball-Swivel Stop



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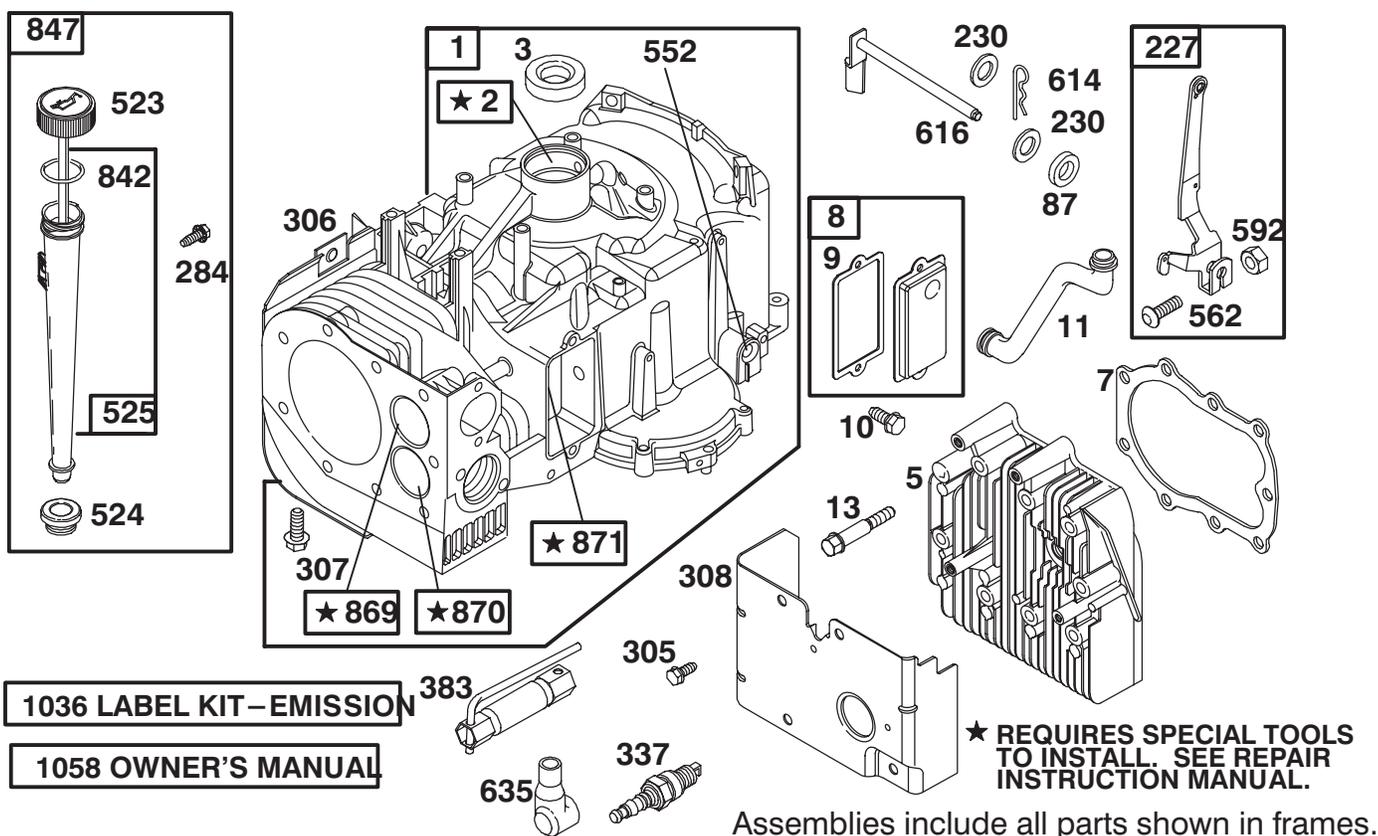
Electrical Components Assembly

Ref. No.	Part No.	Qty.	Description
1	28-8080	1	Boot-Terminal
2	321-4	2	Screw-HH
3	104-1755	1	Battery-155 Cca
4	44-8110	1	Wire ASM
5	38-1420	1	Switch-Seat
6	702366	1	Clip-Wire Retainer
7	32149-2	1	Nut
8	28-4210	1	Solenoid
9	9266714	3	Screw-HWH
12	88-3960	1	Lens-Headlight
13	32149-1	2	Nut
14	3255-7	2	Washer-Lock/Ext
15	93-0539	2	Screw-HH
16	3290-354	1	Nut-Speed
17	32149-8	2	Nut-Keps
19	88-9932	1	Switch-Micro
22	98-7249	1	Relay-Speedometer
23	99-6841	1	Harness-Wire, Gear
24	88-9830	1	Switch-Ignition
24:1	3254-5	1	Washer-Lock, Internal
24:2	218-461	1	Nut-HH
25	63-8360	1	Key-Ignition
28	32103-22	2	Nut-Wing
30	88-4040	1	Box-Battery
31	80-2240	1	Emblem-Grille Whlhorse

Ref. No.	Part No.	Qty.	Description
32	3290-299	1	Clip
33	94-5362	1	Boot - Terminal Insulator
34	95-7652	1	Light - Indicator
35	99-6059	1	Clip-Retainer
38	3274-14	2	Screw-HSH
39	65-7410	1	Switch - Single Pole
40	3296-2	2	Nut-Lock

Peerless Transaxle Model MST 205-509

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	772137	1	Transaxle Cover	41	790080	1	Brake Lever
2	780086A	2	Needle Bearing	42	792073	2	Screw
3	770123	1	Transaxle Case	43	792075	1	Locknut
4	776395	1	Countershaft	44	790025	1	Brake Pad Holder
5	776397	1	Output Shaft	46	786086	1	Brake Lever Bracket
6	778331	1	Spur Gear (38 teeth)	47	774690	1	Axle (11-15/16" long)
6A	778332	1	Spur Gear (15 teeth-steel)	48	774691	1	Axle (16-1/2" long)
7	778330	1	Spur Gear (11 teeth-steel)	49	778356	1	Spur Gear (29 teeth-steel)
8	792136A	2	Shift Key	50	778354	1	Spur Gear (23 teeth-steel)
9	784352	1	Shift Collar	51	778344	1	Spur Gear (20 teeth)
10	784378	1	Shift Rod & Fork	52	778350	1	Spur Gear (16 teeth-steel)
11	778334	1	Bevel Gear (30 teeth)	53	778346	1	Spur Gear (15 teeth-steel)
12	778309	1	Input Bevel Pinion (13 teeth)	56	778355	1	Spur Gear (11 teeth-steel)
13	778327	2	Bevel Gear (16 teeth-steel) (Incl. 14)	57	778353	1	Spur Gear (17 teeth-steel)
14	778327	2	Bevel Gear (16 teeth-steel) (Incl. 13)	58	778343	1	Spur Gear (20 teeth)
15	778312A	1	Ring Gear (43 teeth)	59	778349	1	Spur Gear (24 teeth-steel)
17	786139	1	Drive Pin	60	778345	1	Spur Gear (25 teeth)
18	786102	1	Spacer	63	786071	1	Countershaft Spacer
18A	786175	1	Spacer	64	786072	1	Brake Shaft Spacer
20	792077	1	Ball 5/16" dia	65	780189	1	Washer
21	792078	1	Set Screw	66	776394	1	Input Shaft
22	792079	1	Spring	67	776396	1	Shifter & Brake Shaft
25	792073	18	Screw	69	792170	1	Retaining Ring
26	792125	4	Retaining Ring (pkg of 2)	70	786172	1	Spacer
27	792035	1	Retaining Ring	71	788069	1	Square Cut Ring
28	788040	1	Retaining Ring	71A	788092	1	"O" Ring
29	780072	6	Washer	76	780090	1	Washer
29A	780160	1	Washer	77	788078A	1	Inverted Retaining Ring
30	780108	4	Washer	79	792144	1	Spring
31	780001	2	Washer (.056 wide) (USE AS NEEDED)	81	778338	1	Spur Gear (27 teeth)
31A	780195	2	Flat Washer (.062 wide)	82	778333	1	Bevel & Spur Gear (30 & 13 teeth)
32	788083	1	Oil Seal	85	792154	1	Pipe Plug
34	780194	2	Bushing	87	788088	2	Oil Seal
35	780193	4	Flanged Bushing	87A	788089	1	Oil Seal
36	790075	1	Brake Disk	150	788093	1	Liquid Gasket RTV Silicone
37	790007	1	Brake Pad Plate	150A	788094	1	Liquid Gasket Loctite #242
38	799021	2	Brake Pad (pkg of 2)	180	730229A	1	Gear Oil 80W90
39	786026	2	Dowel Pin				
40	792076A	1	Flat Washer				



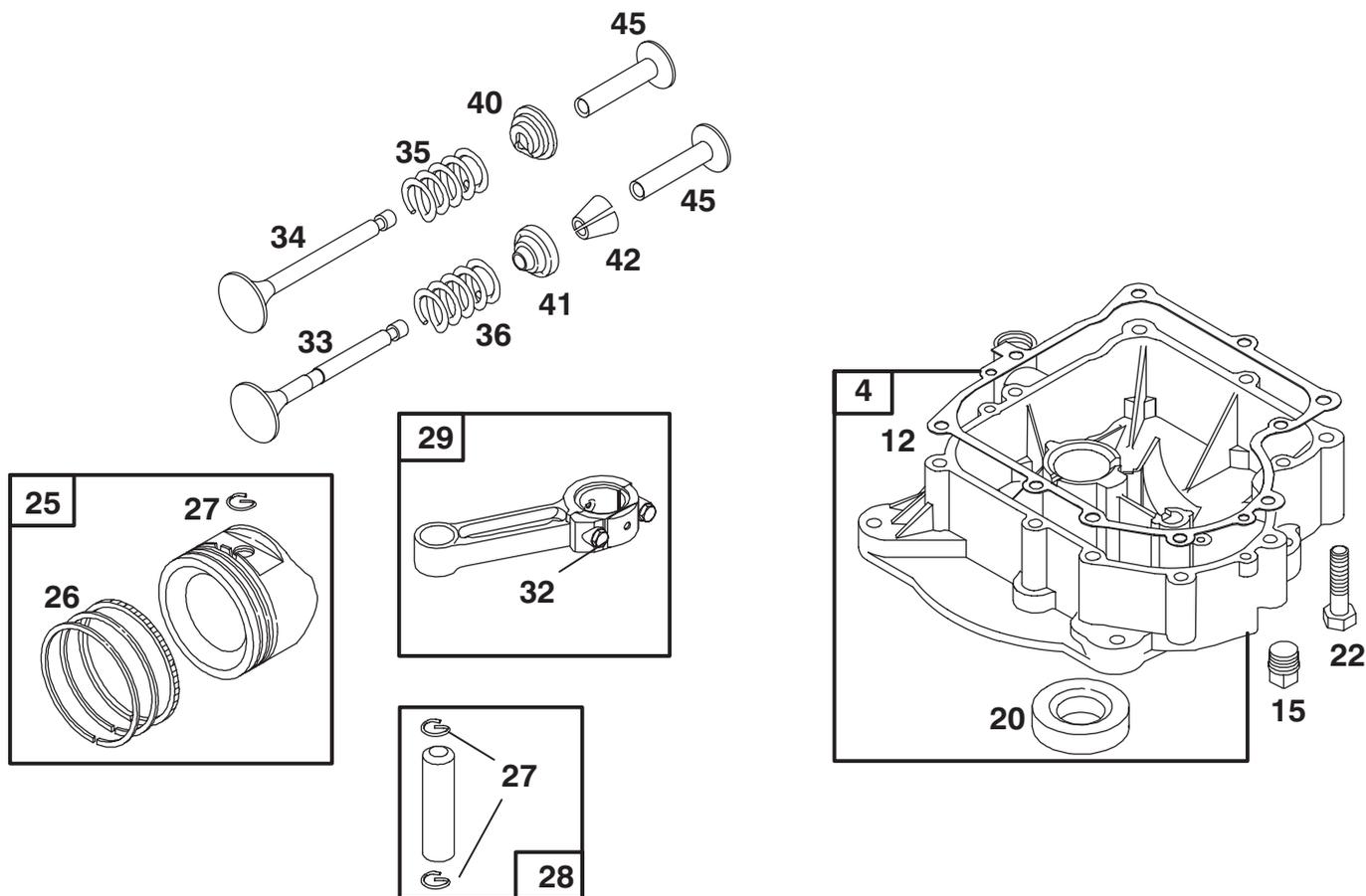
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Engine Briggs & Stratton Model 284707-1148-E1

Ref. No.	Part No.	Qty.	Description
1	496413	1	Cylinder Assembly
2	399265	1	Bushing
★3	391086	1	Seal-Oil
5	494240	1	Head-Cylinder
†★7	271866	1	Gasket-Cylinder Head
8	495735	1	Breather Assembly
†★9	27803	1	Gasket-Breather
10	94621	1	Screw-Sem
11	280100	1	Tube-Breather
13	94622	1	Screw-Cylinder Head
★87	491323	1	Seal-Governor Shaft
227	493935	1	Lever-Governor
230	94927	1	Washer-Flat
284	94903	1	Screw-Shoulder
305	94786	1	Screw-Hex.
306	224545	1	Shield-Cylinder
307	94930	1	Screw-Hex. Head
308	491490	1	Cover-Cylinder Head
337	802592	1	Plug-Spark
383	89838	1	Wrench-Spark Plug
523	495230	1	Dipstick
★524	281370	1	Seal-Fill Tube
525	496113	1	Tube-Oil Fill
552	491986	1	Bushing-Gov. Crank
		1	Note: Includes Seal, Ref. No. 87

Ref. No.	Part No.	Qty.	Description
562	94907	1	Bolt-Governor Lever
592	231978	1	Nut-Hex.
614	93306	1	Pin-Cotter
616	495157	1	Crank-Governor
635	66538	1	Boot-Spark Plug
★842	270920	1	Seal-O-Ring
847	496415	1	Dipstick/Tube Assembly
869	261463	1	Seat-Intake Valve
870	262924	1	Seat-Exhaust Valve
871	261961	1	Bushing-Valve Guide (Exhaust)
		1	Note: 231218 Bushing-Valve Guide (Intake)
1036	499362	1	Label Kit-Emission
1058	273681	1	Owner's Manual

★ Included in Gasket Set-Part No. 494241. † Included in Valve Overhaul Gasket Set-Part No. 498539.



Assemblies include all parts shown in frames.

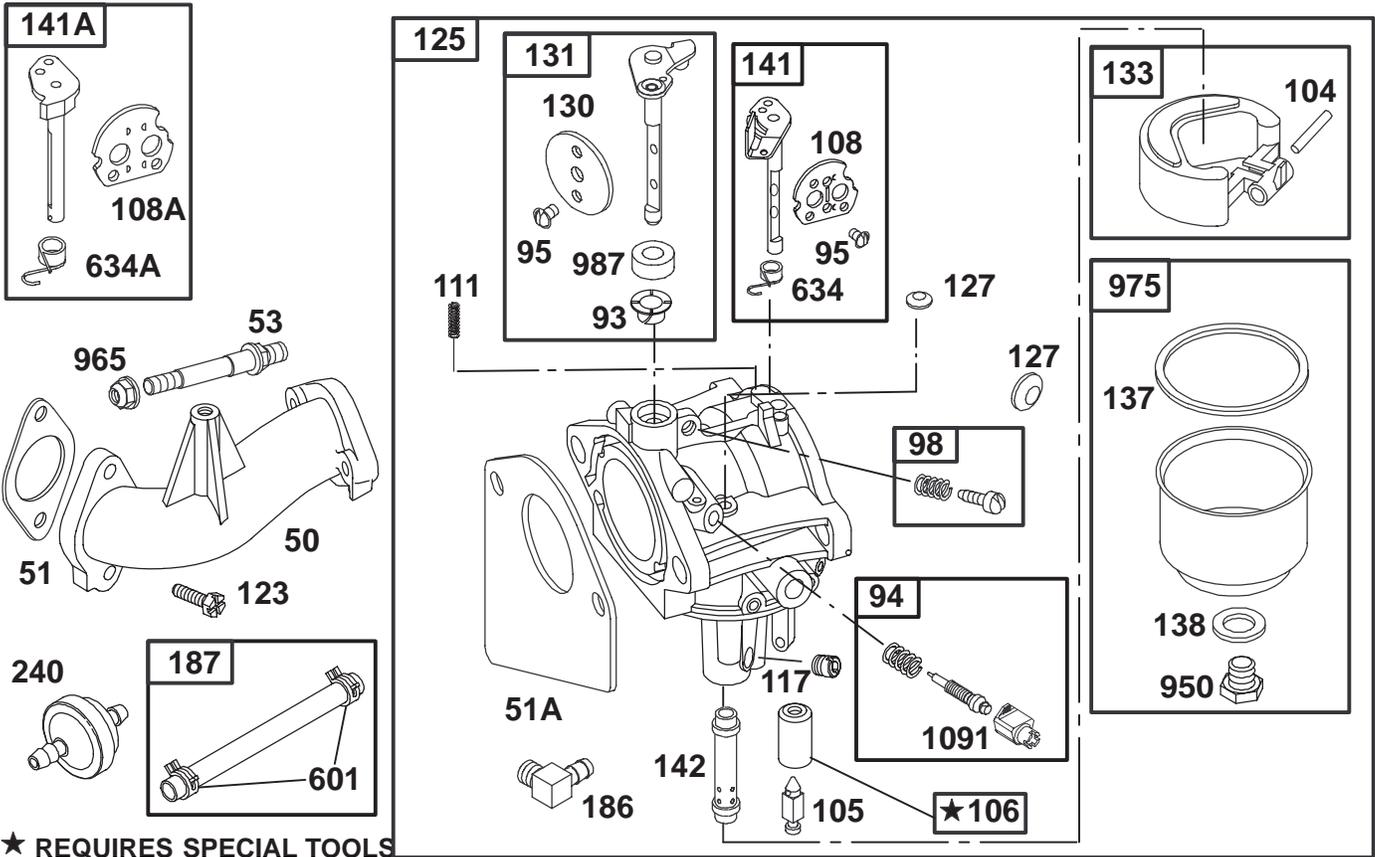
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Engine Briggs & Stratton Model 284707-1148-E1

Ref. No.	Part No.	Qty.	Description
4	494238	1	Sump-Engine
★12	271916	1	Gasket-Crankcase (.015" Thick)
★	271997	1	Gasket-Crankcase (.005" Thick)
★	271996	1	Gasket-Crankcase (.009" Thick)
15	94239	1	Plug-Oil Drain
★20	291675	1	Seal-Oil
22	94624	1	Screw-Base Mtg. Sem
25	499284	1	Piston Assy. (Std.)
	499288	1	Piston Assy. (.010" O.S.)
	499292	1	Piston Assy. (.020" O.S.)
	499296	1	Piston Assy. (.030" O.S.)
26	495854	1	Ring Set-Piston (Std.)
	495852	1	Ring Set-Piston (.010" O.S.)
	495852	1	Ring Set-Piston (.020" O.S.)
	495855	1	Ring Set-Piston (.030" O.S.)
27	263129	1	Lock-Piston Pin

Ref. No.	Part No.	Qty.	Description
28	498319	1	Pin Assy.-Piston (Standard)
	498320	1	Pin Assy.-Piston (.005" O.S.)
29	490348	1	Rod Assembly-Connecting
	490469	1	Rod-Connecting (.020" U.S. Crankpin Bore)
32	95017	1	Screw-Connecting Rod
33	262246	1	Valve-Exhaust
34	262247	1	Valve-Intake
35	65906	1	Spring-Intake Valve
36	26828	1	Spring-Exhaust Valve
40	221596	1	Retainer-Intake Valve
41	292260	1	Retainer-Exhaust Valve
42	494553	1	Keeper-Valve
45	262248	1	Tappet-Valve

★ Included in Gasket Set-Part No. 494241.



★ REQUIRES SPECIAL TOOLS TO INSTALL. SEE REPAIR INSTRUCTION MANUAL. Assemblies include all parts shown in frames.

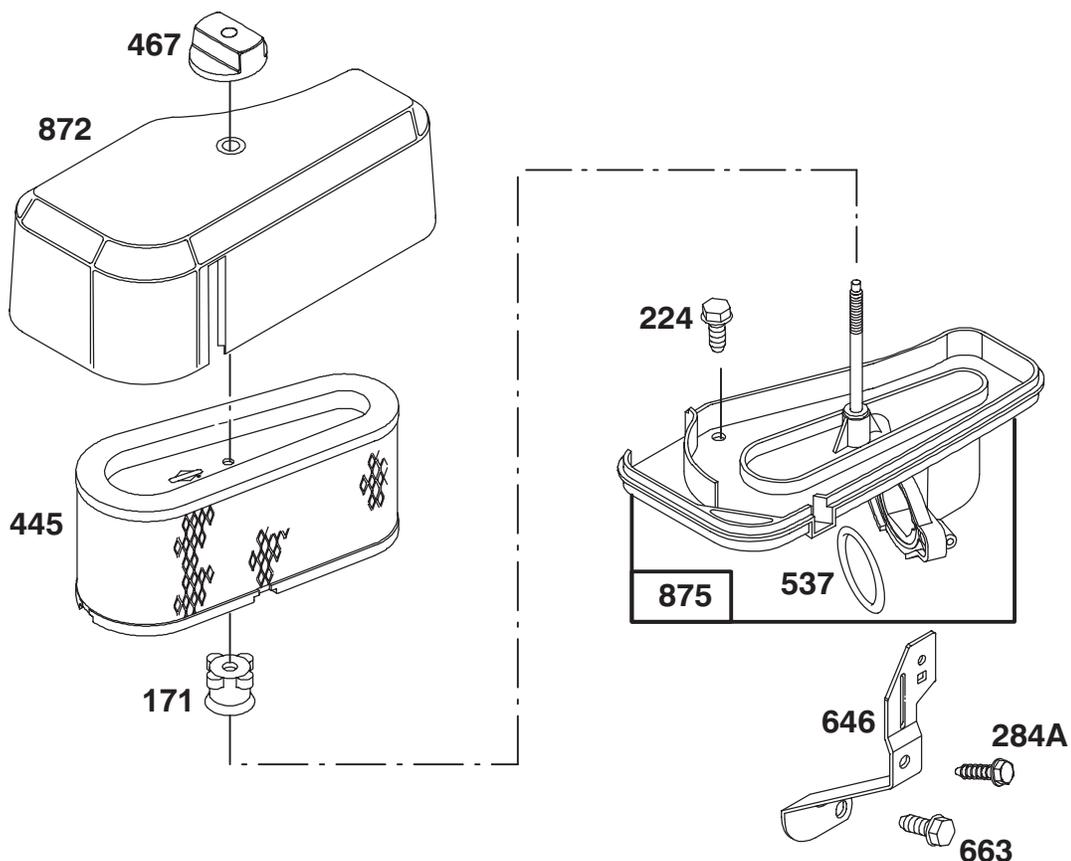
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Engine Briggs & Stratton Model 284707-1148-E1

Ref. No.	Part No.	Qty.	Description
50	213819	1	Manifold-Intake
◆51	272465	1	Gasket-Carburetor (Carb. to Manifold)
†★51A	272554	1	Gasket-Carburetor (Manifold to Cylinder)
53	94637	1	Stud-Carb. Mtg.
●93	281346	1	Bushing-Throttle Shaft
94	498030	1	Valve-Needle
●95	94098	1	Screw-Throttle
98	495800	1	Screw-Idle Speed
●104	231789	1	Pin-Float Hinge
●105	231855	1	Valve-Float Needle
●106	231854	1	Inlet Valve Seat
108	224558	1	Valve-Choke
108A	224540	1	Valve-Choke
123	94913	1	Screw-Elbow Mtg.
125	498027	1	Carburetor Assembly
●127		1	Plug-Welch (Sold in Kit Only)
130	224539	1	Valve-Throttle
131	494379	1	Shaft Kit-Throttle
133	494381	1	Float-Carburetor
◆137	281165	1	Gasket-Float Bowl
◆138	281164	1	Washer-Float Bowl Screw

Ref. No.	Part No.	Qty.	Description
141	495097	1	Shaft Kit-Choke (Manual)
141A	495931	1	Shaft Kit-Choke (Remote)
●142	497566	1	Nozzle-Carburetor (Standard)
	497567	1	Nozzle-Carburetor (High Alt.)
186	493496	1	Connector-Fuel
187	298049	1	Line-Fuel
240	394358	1	Filter-Fuel
601	93053	1	Clamp-Hose
●634	494453	1	Seal-Spring Assembly
●634A	494555	1	Seal-Spring Assembly
950	94642	1	Screw-Fuel Bowl
965	94010	1	Nut-Hex.
975	495933	1	Bowl-Float
●987	281166	1	Seal-Throttle Shaft
1091	281364	1	Cap-Limiter

★ Included in Gasket Set-Part No. 494241. † Included in Valve Overhaul Gasket Set-Part No. 498539.
 ◆ Included in Carburetor Gasket Set-Part No. 494385. ● Included in Carburetor Kit-Part No. 499220.



Assemblies include all parts shown in frames.

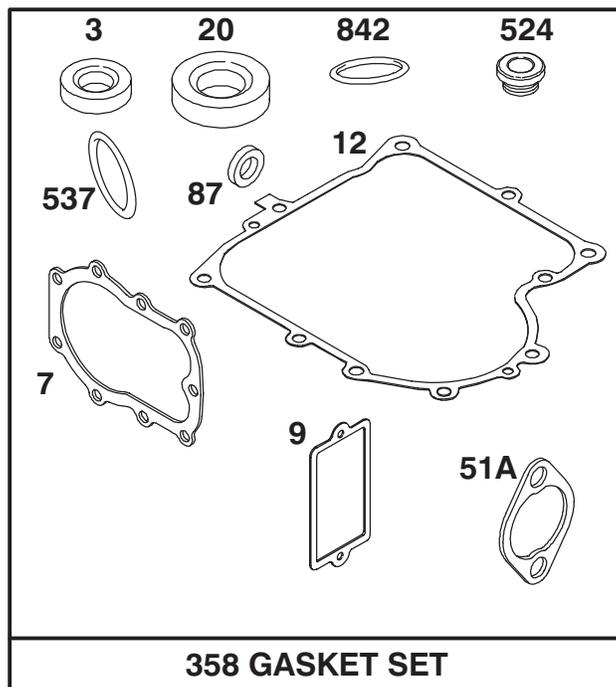
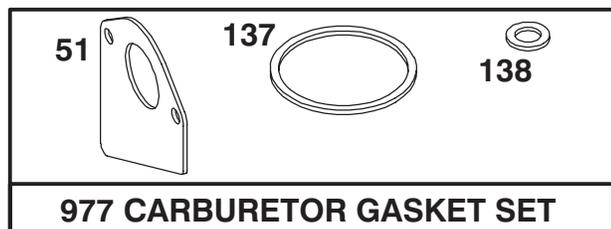
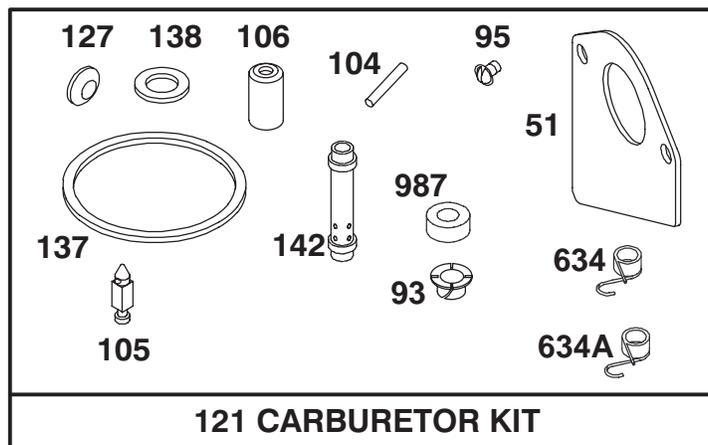
Sheet No.:

Engine Briggs & Stratton Model 284707-1148-E1

Ref. No.	Part No.	Qty.	Description
171	281051	1	Nut-Air Cleaner
224	94730	1	Screw-Hex. Head
284A	94704	1	Screw Hex. Head
445	496894	1	Filter-A/C Element
467	493903	1	Nut-Air Cleaner
†★537	281106	1	Gasket-Air Cleaner
646	224546	1	Brace-Air Cleaner
663	94929	1	Screw-Hex. Hd.
872	281104	1	Cover-Air Cleaner
875	494237	1	Base-Air Cleaner

Ref. No.	Part No.	Qty.	Description

★ Included in Gasket Set-Part No. 494241. † Included in Valve Overhaul Gasket Set-Part No. 498539.



Assemblies include all parts shown in frames.

Sheet No.:

Engine Briggs & Stratton Model 284707-1148-E1

Ref. No.	Part No.	Qty.	Description
★3	391086	1	Seal-Oil
★†7	271866	1	Gasket-Cylinder Head
★†9	27803	1	Gasket-Valve Cover
★12	271916	1	Gasket-Crankcase (.015" Thick)
★	271997	1	Gasket-Crankcase (.005" Thick)
★	271996	1	Gasket-Crankcase (.009" Thick)
★20	291675	1	Seal-Oil
◆●51	272465	1	Gasket-Carburetor (Carb. to Manifold)
★†51A	272554	1	Gasket-Carburetor (Manifold to Cylinder)
★87	491323	1	Seal-Governor Shaft
●93	281346	1	Bushing-Throttle Shaft
●95	94098	1	Screw-Throttle
●104	231789	1	Pin-Float Hinge
●105	231855	1	Valve-Float Needle
●106	231854	1	Seat-Inlet
121	499220	1	Carburetor Kit
●127		1	Plug-Welch (Sold in Kit Only)
◆●137	281165	1	Gasket-Float Bowl

Ref. No.	Part No.	Qty.	Description
◆●138	281164	1	Washer-Float Bowl Screw
●142	497566	1	Nozzle-Carburetor
358	494241	1	Gasket Set
★524	281370	1	Seal-Fill Tube
★†537	281106	1	Gasket-Air Cleaner
●634	494453	1	Seal-Spring Assembly
●634A	494555	1	Seal-Spring Assembly
★842	270920	1	Seal-O-Ring
977	494385	1	Carburetor Gasket Set
●987	281166	1	Seal-Throttle Shaft
1095	498539	1	Gasket Set-Valve Overhaul

★ Included in Gasket Set-Part No. 494241. † Included in Valve Overhaul Gasket Set-Part No. 498539.
◆ Included in Carburetor Gasket Set-Part No. 494385. ● Included in Carburetor Kit-Part No. 499220.

