



13-32XLE

Wheel Horse® Lawn Tractor

Model No. 71209-230000001 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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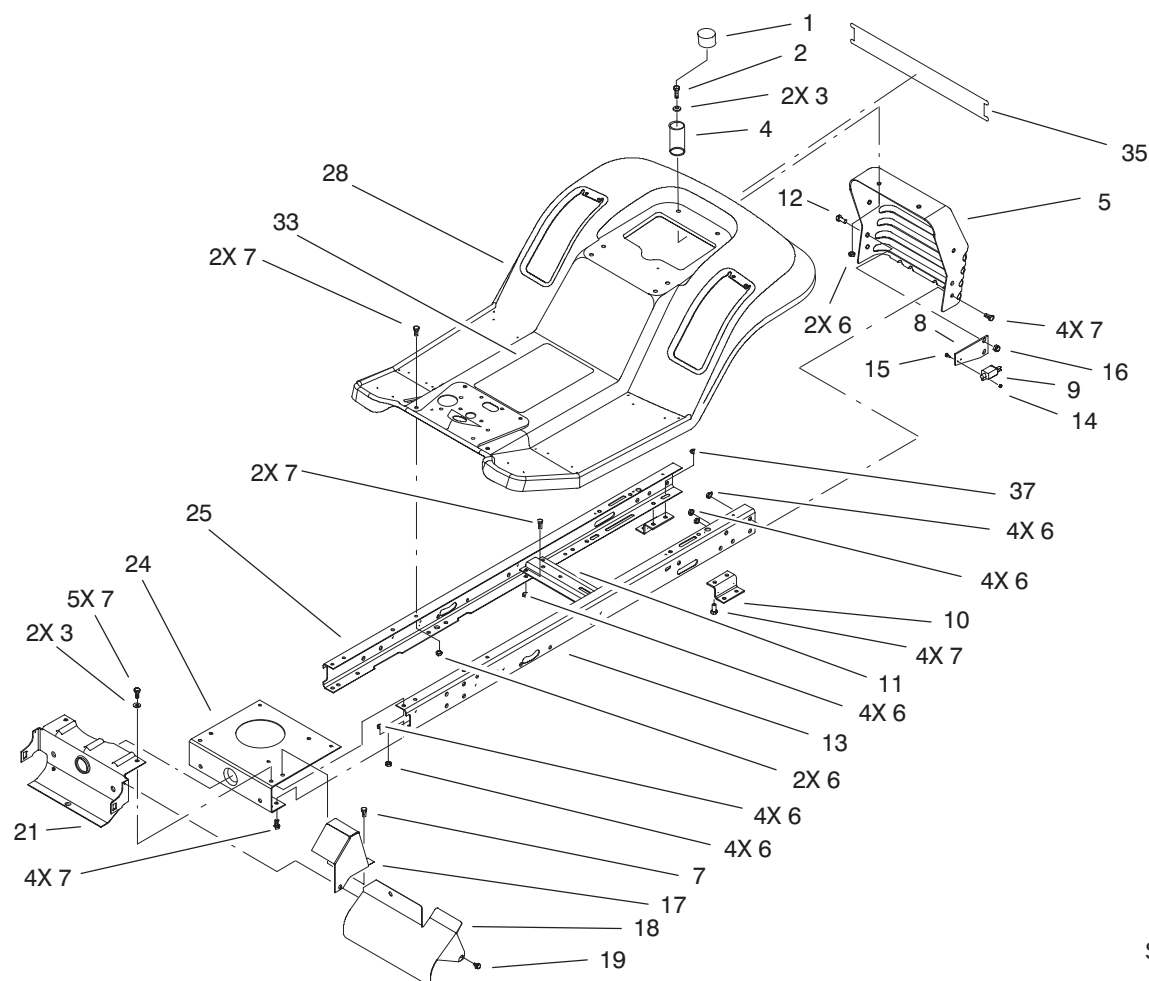
Accessories

Description	Model / Part No.	Description	Model / Part No.
Easy Empty® Bagging Kit	79095 or 79096	Headlight Kit	79180
Recycler® Kit	59167	Snowblade Kit	79150
Hi Sail Bagging Blade	33–4750	Wheel Weight Kit	59159
Wet Grass Bagging Kit	38–5730	Exhaust Deflector Kit	94–6872
Tire Chains	47–7220		

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

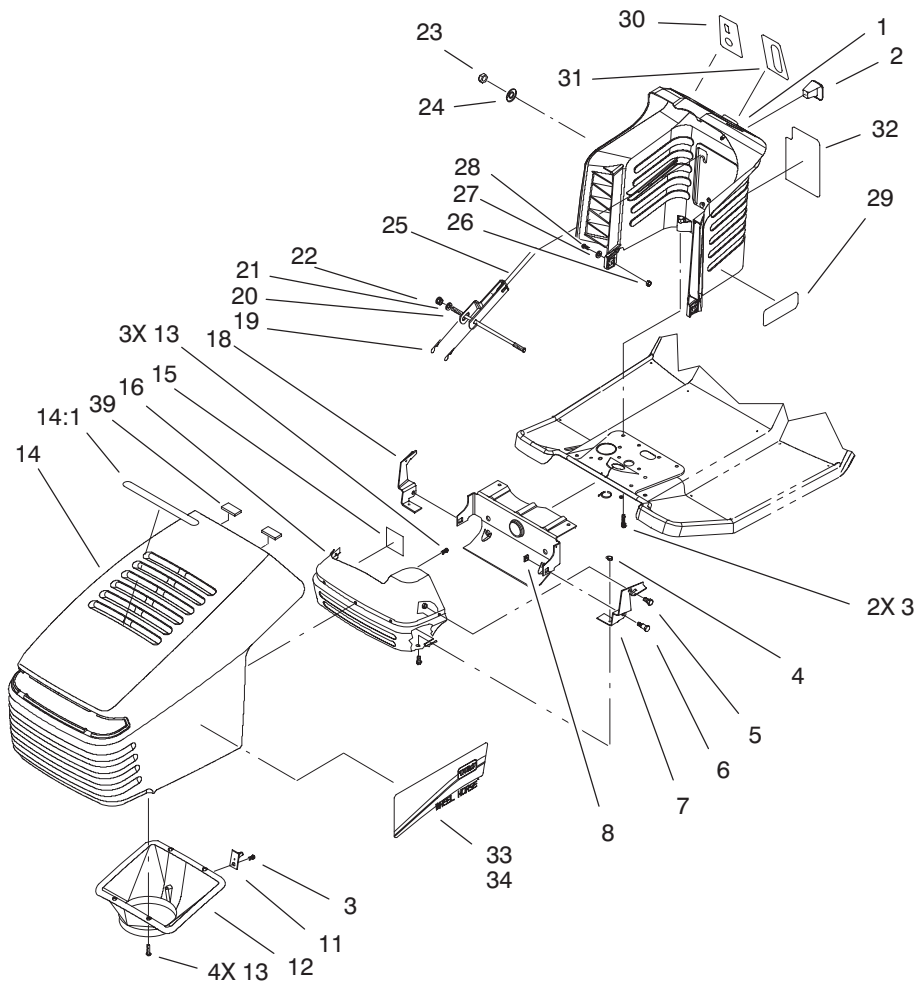
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HYD	hydraulic
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	NI	nylon insert
FH	flat head	PPH	Phillips pan head
GA	gauge	PTH	Phillips truss head
HF	hex flange	PTO	power take off
HH	hex head	RH	right hand
HHF	hex head flange	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

Frame and Body Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	701178	2	Cap-Protector	35	105-2498	1	Decal-Rear
2	322-5	2	Screw-HH	37	3256-23	2	Washer-Flat
3	3256-23	4	Washer-Flat				
4	88-6220	2	Spring-Compression				
5	99-2957-03	1	Panel-Rear, Hitch				
6	3296-29	24	Nut-Lock, NI				
7	322-3	22	Screw-HH				
8	99-2953-03	1	Plate-Switch				
9	95-1653	1	Switch-Single Pole				
10	94-1967-03	2	Bracket-Mounting, Transmission				
11	88-4620-03	1	Bracket-Idler, Pivot				
12	322-3	2	Screw-HH				
13	99-2958-03	1	Rail-Frame, LH				
14	3296-1	2	Nut-Lock NI				
15	3290-392	2	Screw-HHF				
16	3296-29	2	Nut-Lock, NI				
17	88-4960-03	1	Shield-Exhaust Pipe				
18	88-6290-03	1	Shield-Muffler				
19	32104-76	1	Screw				
21	98-3575-03	1	Support-Front, Axle				
24	88-4630-03	1	Plate-Engine, Mounting				
25	99-2959-03	1	Rail-Frame, RH				
28	99-2971	1	Rear Body ASM				
33	93-6675	1	Decal-Gear				

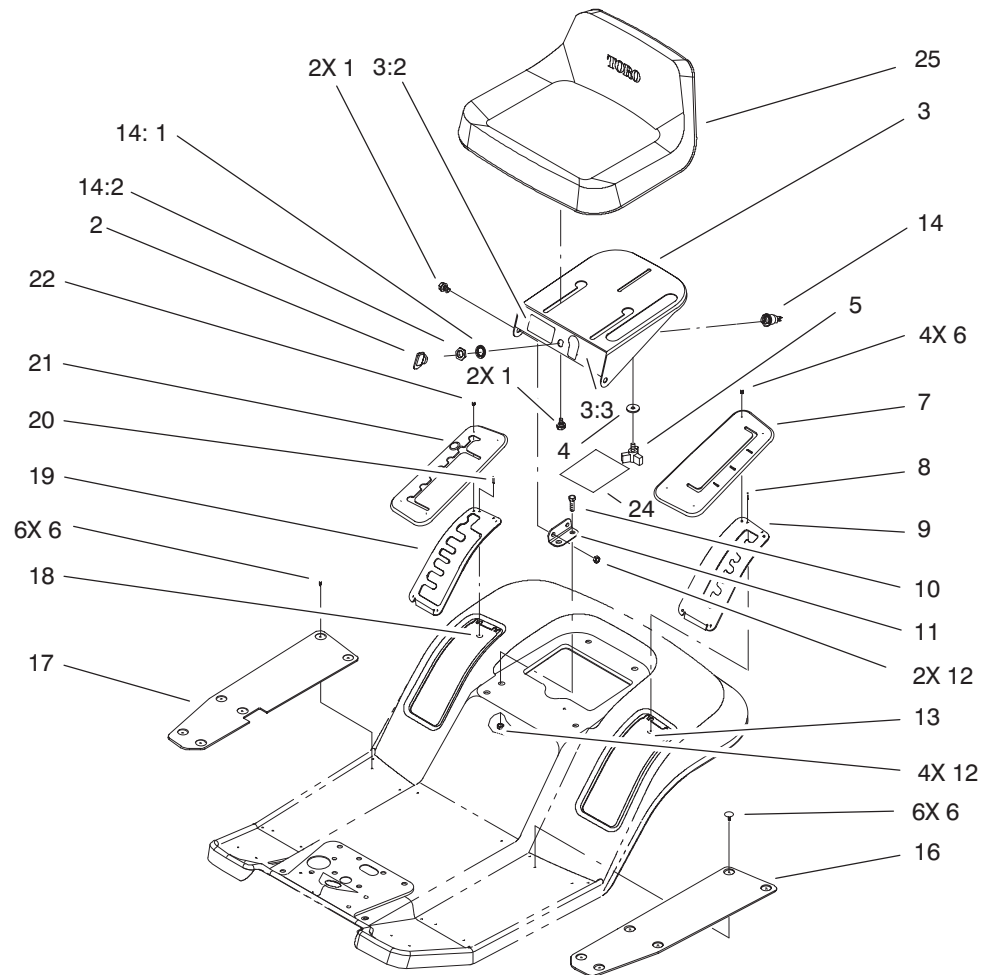


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Hood and Tower Assembly

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-Hinge, LH
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
14:1	92-5748	1	Decal-Air Duct, Toro
15	92-5782	3	Tape-Foil
16	88-3930-03	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
27	3256-23	2	Washer-Flat

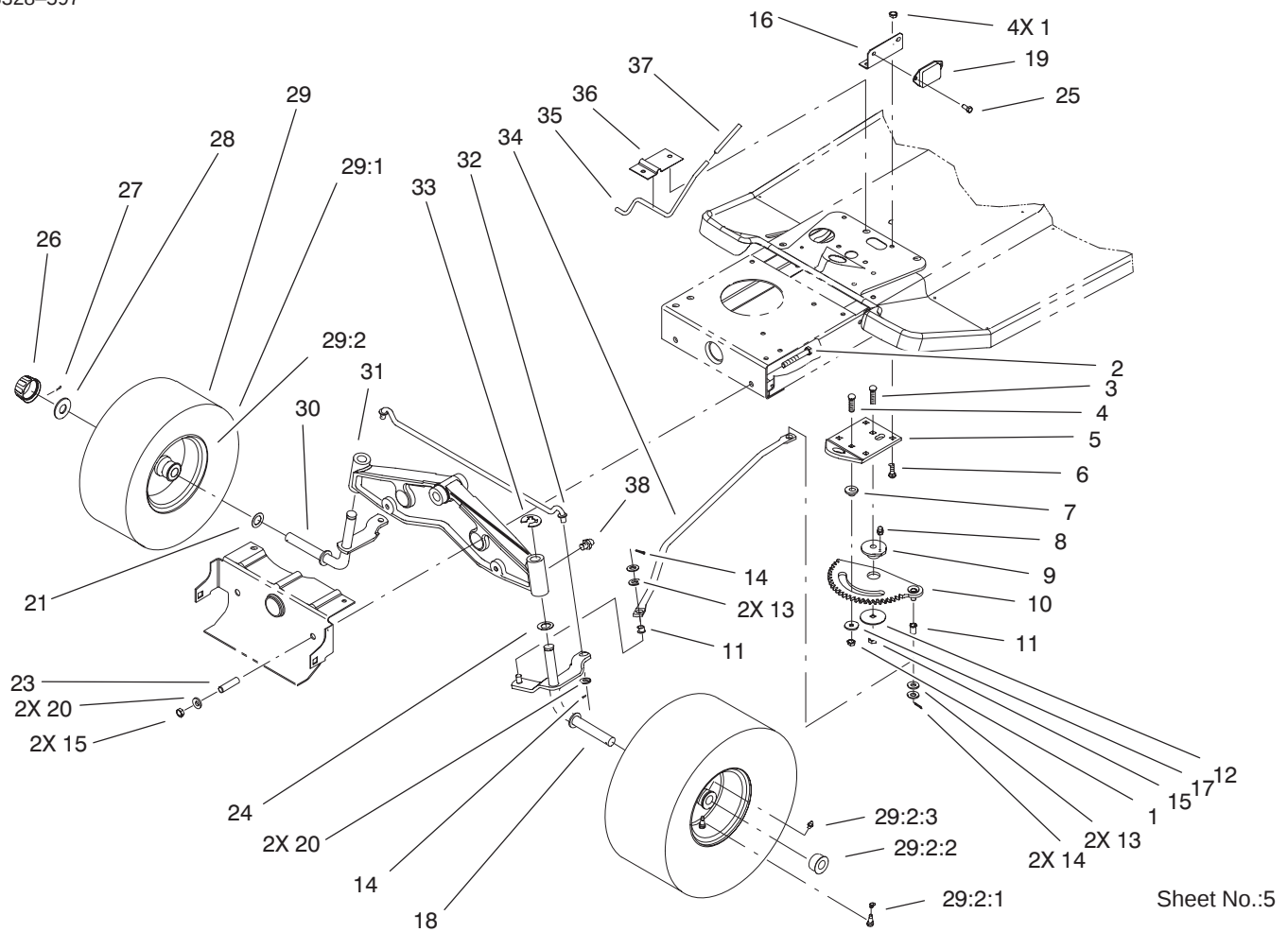
Ref. No.	Part No.	Qty.	Description
28	322-3	2	Screw-HH
29	106-6401	2	Decal-Tower,1332
30	99-8142	1	Decal-Ignition
31	92-5730	1	Decal-Throttle
32	93-6673	1	Decal-Deck, Engage
33	105-2497	1	Decal-Hood, LH
34	105-2496	1	Decal-Hood, RH
39	94-1980	2	Foam-Hood



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Rear Body and Seat Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	37-8770	4	Bolt-Shoulder	24	105-2699	1	Decal-Noise
2	63-8360	1	Key-Ignition	25	88-3950	1	Seat-Medium Back
3	99-5831	1	Seat Support ASM				
3:2	99-2986	1	Decal-Danger				
3:3	99-5340	1	Decal-Switch				
4	5-4460	1	Washer-Pivot				
5	92-9674	1	Knob				
6	3290-479	16	Fastener-Panel				
7	93-7657	1	Cover-HOC				
8	3290-282	2	Rivet-Pop, Steel				
9	88-5030-03	1	Gate-HOC				
10	322-3	4	Screw-HH				
11	88-4820-03	2	Bracket-Seat, Hinge				
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-Lock, Internal				
14:2	218-461	1	Nut-HH				
16	88-5240	1	Mat-Foot, LH				
17	88-5220	1	Mat-Foot, RH				
18	3269-26	2	Washer-Flat				
19	88-5020-03	1	Plate-Shift Gate				
20	3290-282	2	Rivet-Pop, Steel				
21	93-7656	1	Cover-Shift				
22	3290-479	4	Fastener-Panel				



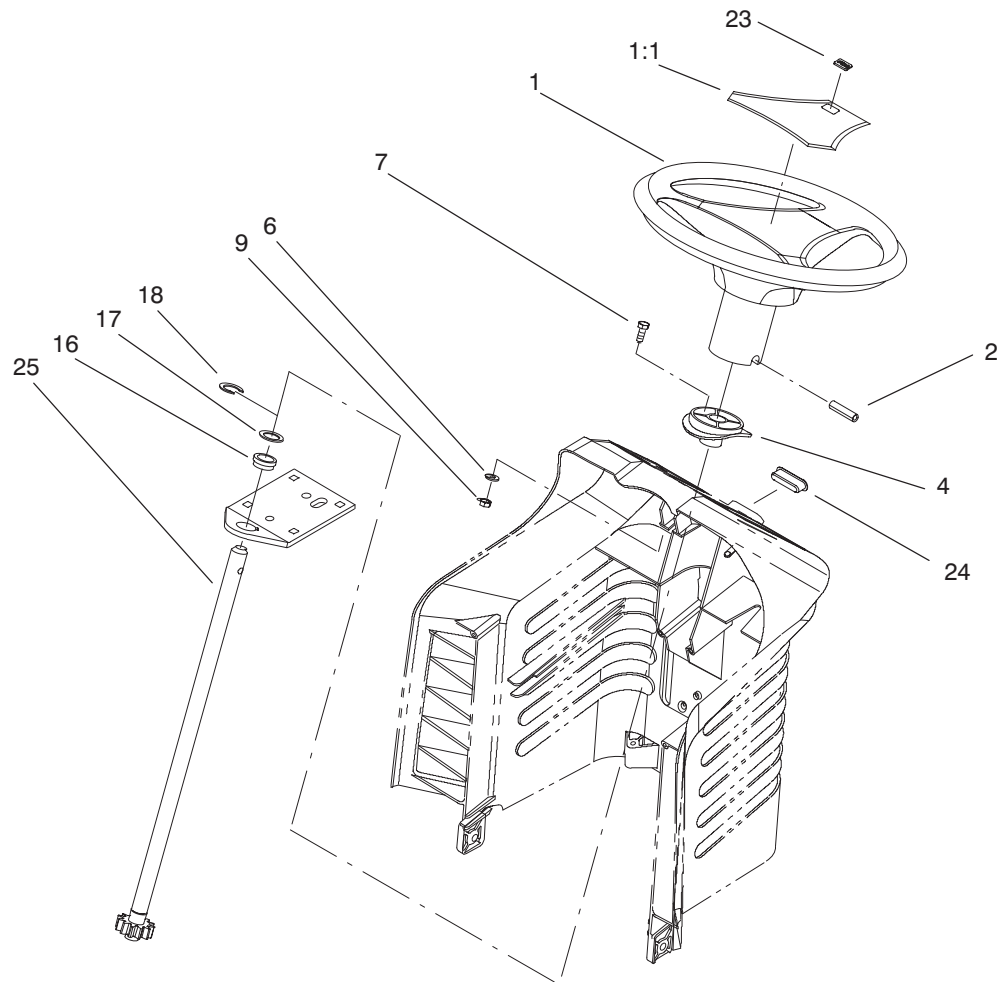
Steering Components Assembly

Ref. No.	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-Steering Rack
6	3230-2	4	Bolt-CARR
7	88-5010	1	Spacer-Steering, Rack
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-Front, Axle
24	3-6498	2	Washer-Thrust

Ref. No.	Part No.	Qty.	Description
25	9266714	2	Screw-HWH
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	99-2992	1	Tire
29:2	88-4360	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	232-38	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-Parking, Brake
36	88-5520-03	1	Bracket-Parking, Brake
37	88-0890	1	Grip-Bag, Handle
38	302-5	2	Fitting-Grease

★ Not serviced separately

* Not illustrated

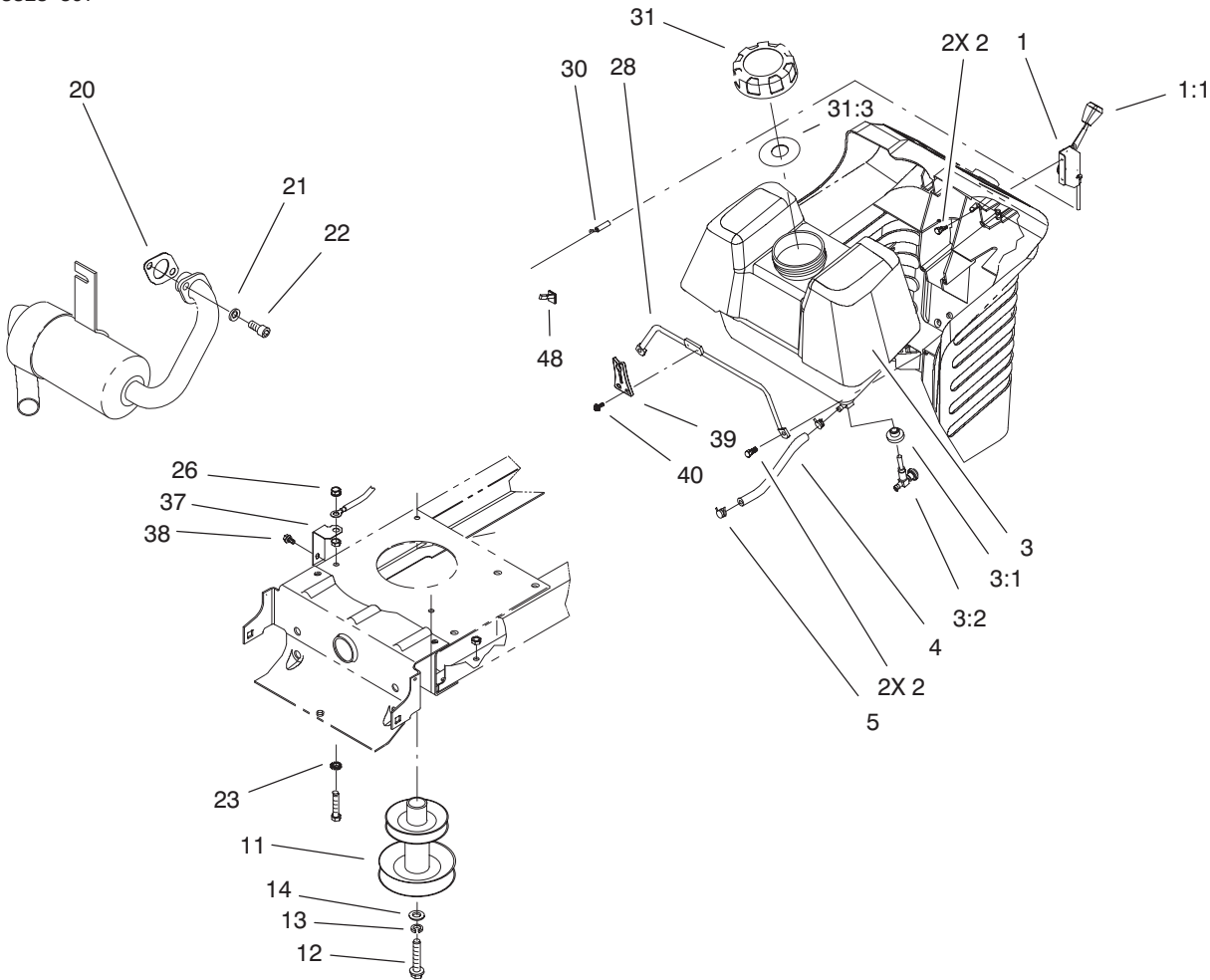


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Fixed Steering Assembly

Ref. No.	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-Toro
24	88-4150	1	Plug
25	88-6380	1	Shaft-Long, Steering

Ref. No.	Part No.	Qty.	Description

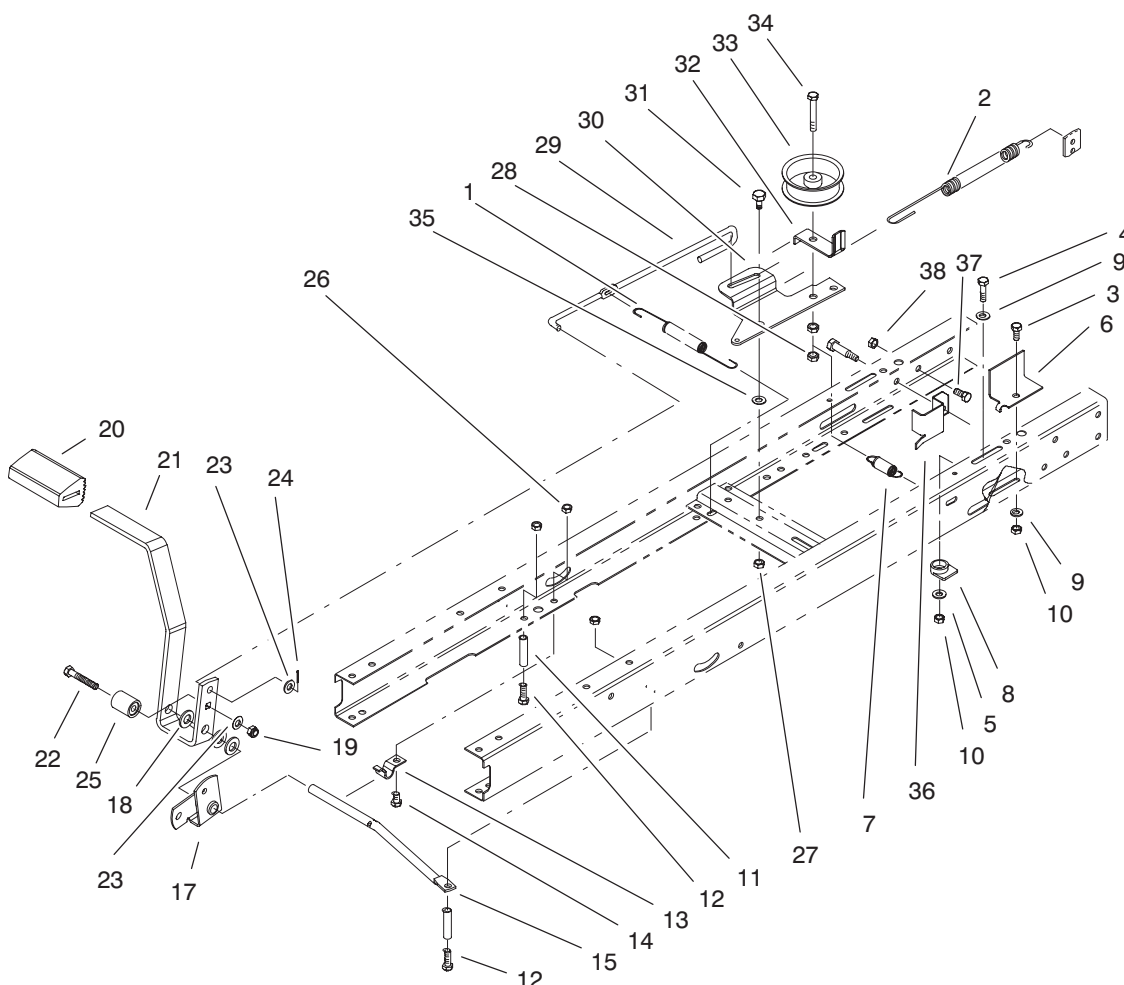


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Engine Systems Components Assembly

Ref. No.	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
11	88-5050	1	Pulley-Engine
12	62-3760	1	Screw-HH
13	3253-22	1	Washer-Lock
14	3256-25	1	Washer-Flat
20	88-4410	1	Gasket-Muffler
21	3253-4	2	Washer-Lock
22	3274-10	2	Screw-HSH
23	3255-8	1	Washer-Lock
26	32149-1	2	Nut
28	94-1952	1	Rod-Gas, Tank
30	88-4350	1	Cable-Throttle
31	88-3980	1	Gas Cap ASM
31:3	88-4010	1	Gasket-Cap, Gas
37	93-3809	1	Bracket-Ground
38	9266714	1	Screw-HWH
39	94-1951	1	Latch-Hood
40	32144-112	2	Screw-HWHTF

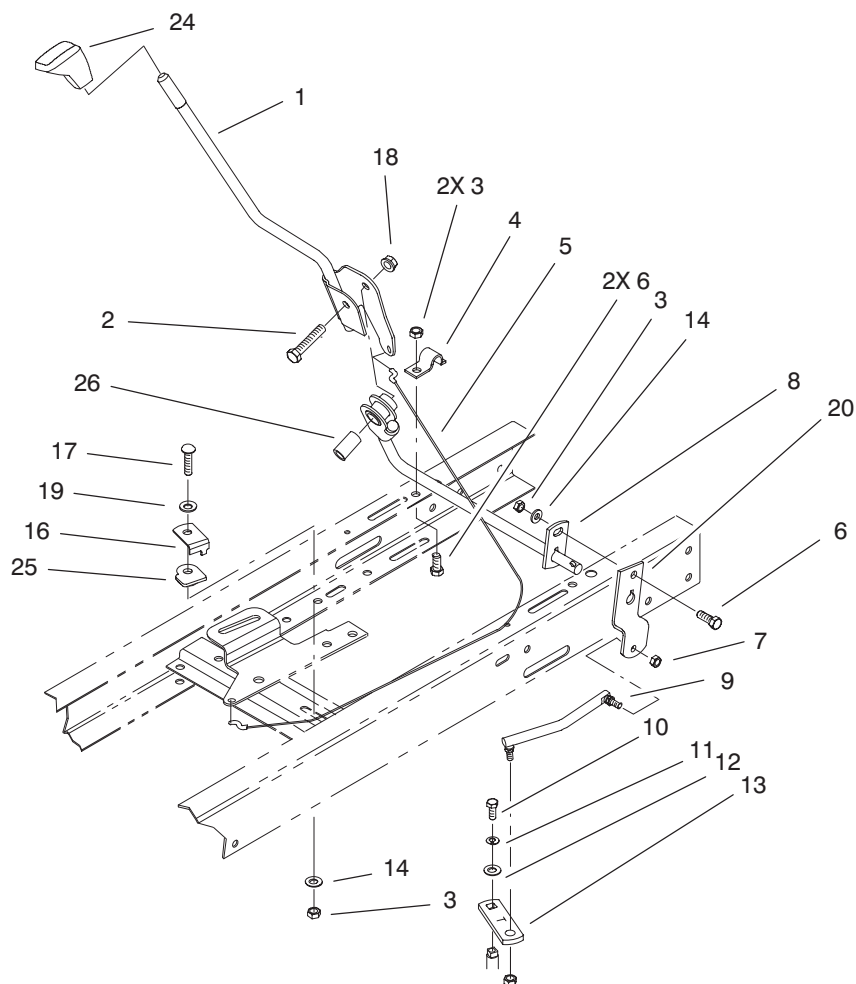
Ref. No.	Part No.	Qty.	Description
48	88-4490	1	Reducer-Throttle, Rpm



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Traction Clutching Components Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	27-8890	1	Spring-Return	28	3296-59	2	Nut-Lock, NI
2	94-4295	1	Spring-Brake	29	88-5270	1	Rod-Clutch/Brake
3	322-3	1	Screw-HH	30	88-6070	1	Arm-Idler
4	322-6	1	Screw-HH	31	37-8770	1	Bolt-Shoulder
5	5-4460	1	Washer-Pivot	32	88-5560	1	Guide-Idler, Belt
6	94-5433	1	Bracket-Belt, Guide	33	104-4160	1	Pulley-Idler
7	88-6330	1	Spring-Extension	34	323-10	1	Screw-HH
8	84-5610	1	Guide-Cable	35	5-4460	1	Washer-Pivot
9	3256-23	2	Washer-Flat	36	94-4926	1	Bracket-Belt, Guide
10	3296-29	2	Nut-Lock, NI	37	322-3	1	Screw-HH
11	46-5590	2	Tubing-Spacer	38	3296-29	1	Nut-Lock, NI
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, NI				
27	3296-29	1	Nut-Lock, NI				

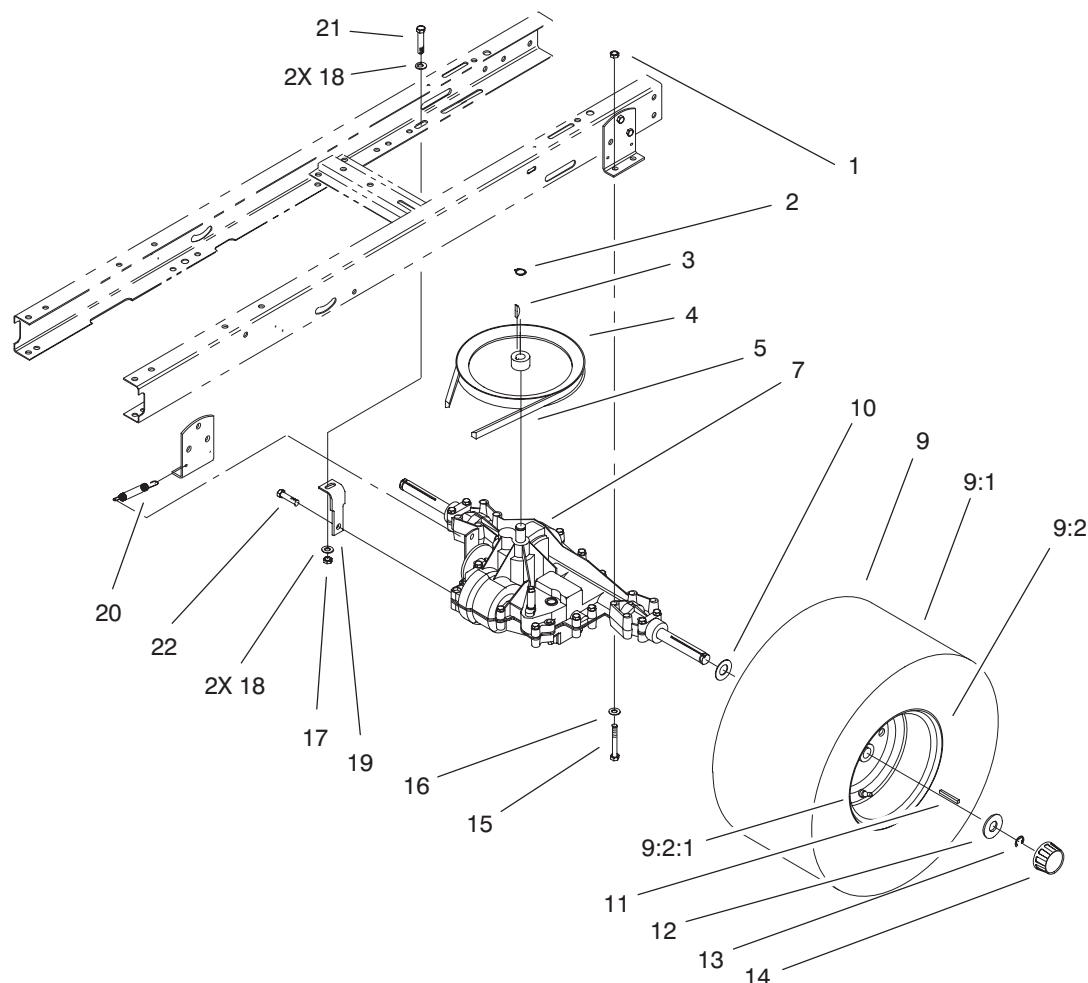


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Shifting Components Assembly

Ref. No.	Part No.	Qty.	Description
1	94-1991-03	1	Lever-Shift
2	323-10	1	Screw-HH
3	3296-29	4	Nut-Lock, NI
4	88-4810	2	Clamp-Shift, Pivot
5	55-9321	1	Cable-Clutch
6	322-3	3	Screw-HH
7	3296-3	2	Nut-Lock NI
8	94-1993-03	1	Shift Pivot ASM
9	94-5432	1	Link-Shift
10	329-23	1	Screw-HH
11	3253-3	1	Washer-Lock
12	7-5461	1	Spacer
13	88-5340	1	Lever-Shift
14	3256-23	2	Washer-Flat
16	88-5930	1	Keeper-Cable
17	3230-3	1	Screw-CARR
18	3296-39	1	Nut-Lock, NI
19	3256-25	1	Washer-Flat
20	94-1968	1	Lever-Shift Pivot
24	94-5565	1	Knob-Shift
25	84-5610	1	Guide-Cable
26	94-1997	1	Bushing-Shift, Lever

Ref. No.	Part No.	Qty.	Description



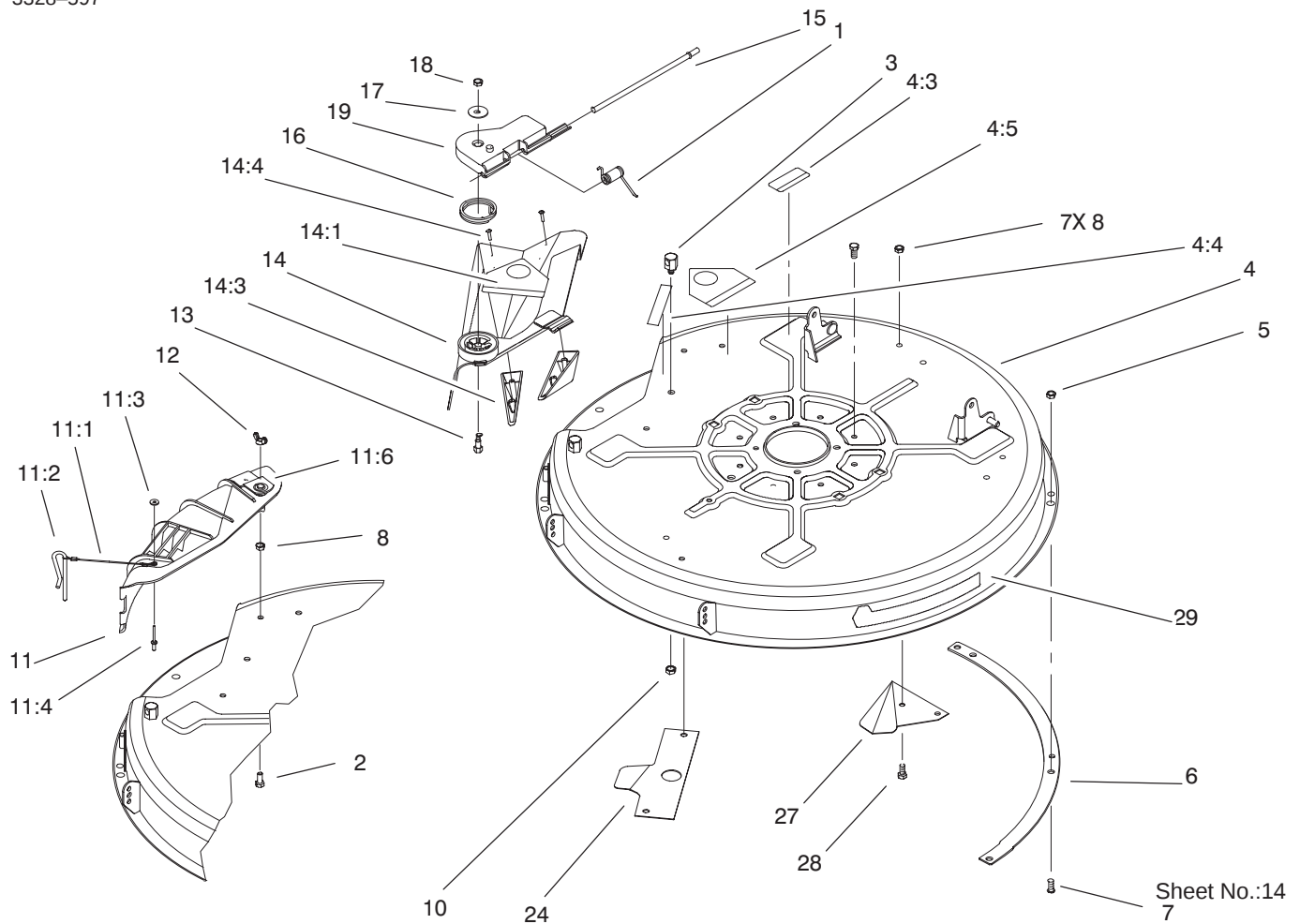
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5 Speed Transaxle Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-29	4	Nut-Lock, NI
2	32120-64	1	Ring-Snap, External
3	3257-23	1	Key-Woodruff
4	88-4840	1	Pulley-Transmission
5	94-4291	1	V-Belt, Traction
7	94-6022	1	Transaxle
☆9		2	Rear Wheel And Tire ASM
9:1	99-2336	1	Tire
9:2	88-4380	1	Rim ASM
9:2:1	232-27	1	Stem-Valve
*9:99	231-91	1	Tube
10	3-6498	2	Washer-Thrust
11	7-0036	2	Key
12	28-2480	2	Washer
13	32151-48	2	E-Ring
14	61-9780	2	Cap-Hub
15	322-12	4	Screw-HH
16	3256-23	4	Washer-Flat
17	3296-29	2	Nut-Lock, NI
18	3256-23	4	Washer-Flat
19	94-1969	2	Strap-Torque
20	26-6701	1	Spring-Brake Return
21	322-3	2	Screw-HH
22	32144-14	2	Screw-HWH

☆ Not serviced separately

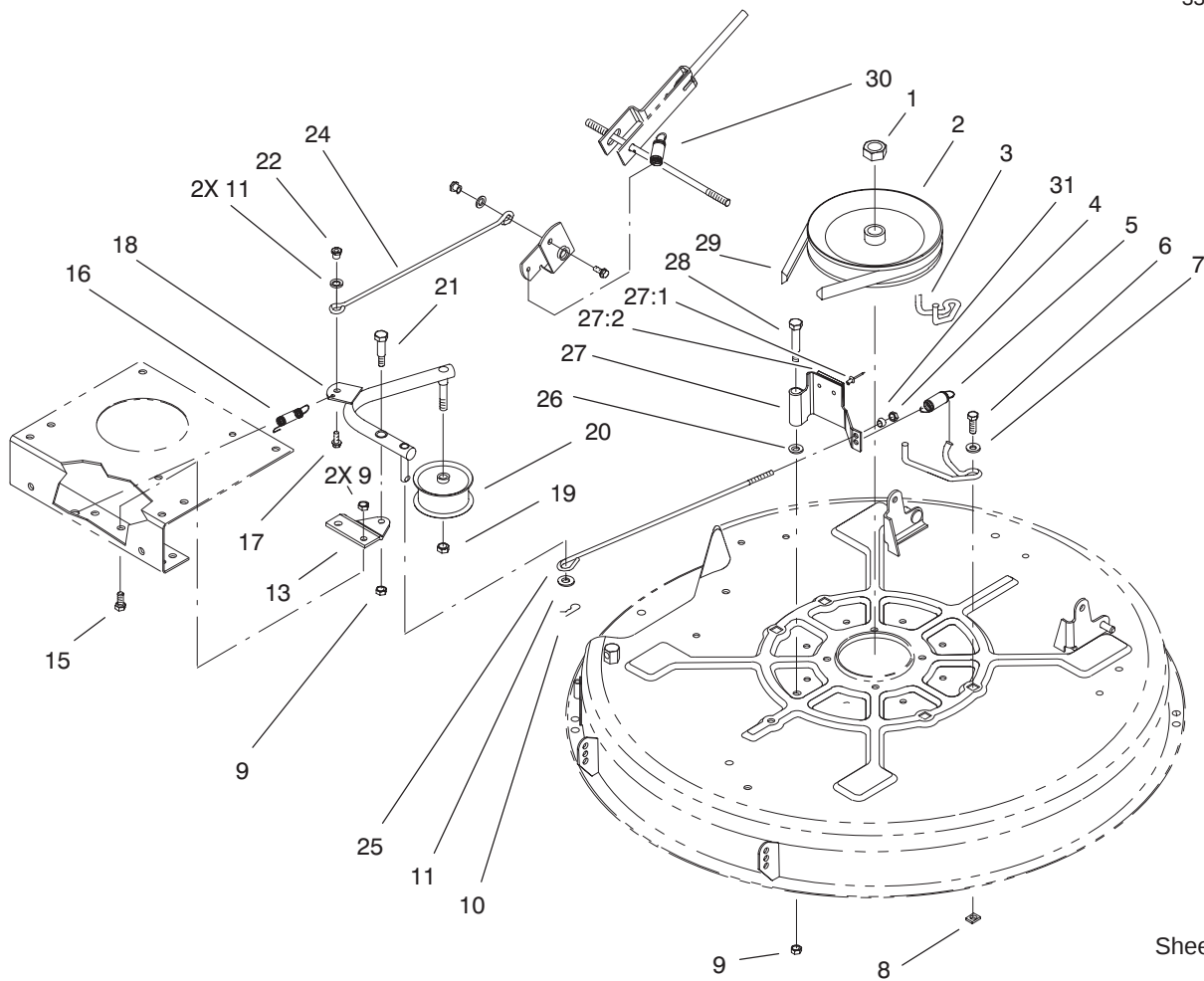
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32in Deck Components Assembly

Ref. No.	Part No.	Qty.	Description
1	92-2493	1	Spring
2	322-6	1	Screw-HH
3	28-7350	1	Post-Pivot
4	95-7483	1	Deck ASM
4:3	93-6674	2	Decal-Warning
4:4	93-7009	1	Decal-Danger
4:5	93-7010	2	Decal-Danger
5	3296-29	8	Nut-Lock, NI
6	80-4490-03	4	Ring-32in Deck
7	322-3	8	Screw-HH
8	3296-29	8	Nut-Lock, NI
10	3296-59	1	Nut-Lock, NI
11	82-6150	1	Discharge Cover ASM
11:1	28-8070	1	Lanyard
11:2	28-8130	1	Pin-Locking, Chute
11:3	3256-49	1	Washer-Flat
11:4	3290-282	2	Rivet-Pop, Steel
11:6	83-7010-03	1	Brace
12	32103-2	1	Nut-Wing
13	92-8916	1	Bolt-Shoulder
14	93-7694	1	32in Deflector ASM
14:1	93-7010	1	Decal-Danger
14:3	93-7696	2	Kicker
14:4	93-0231	4	Screw-PPH
15	88-6150	1	Rod-Deflector Hinge
16	88-6160	1	Spring-Torsion

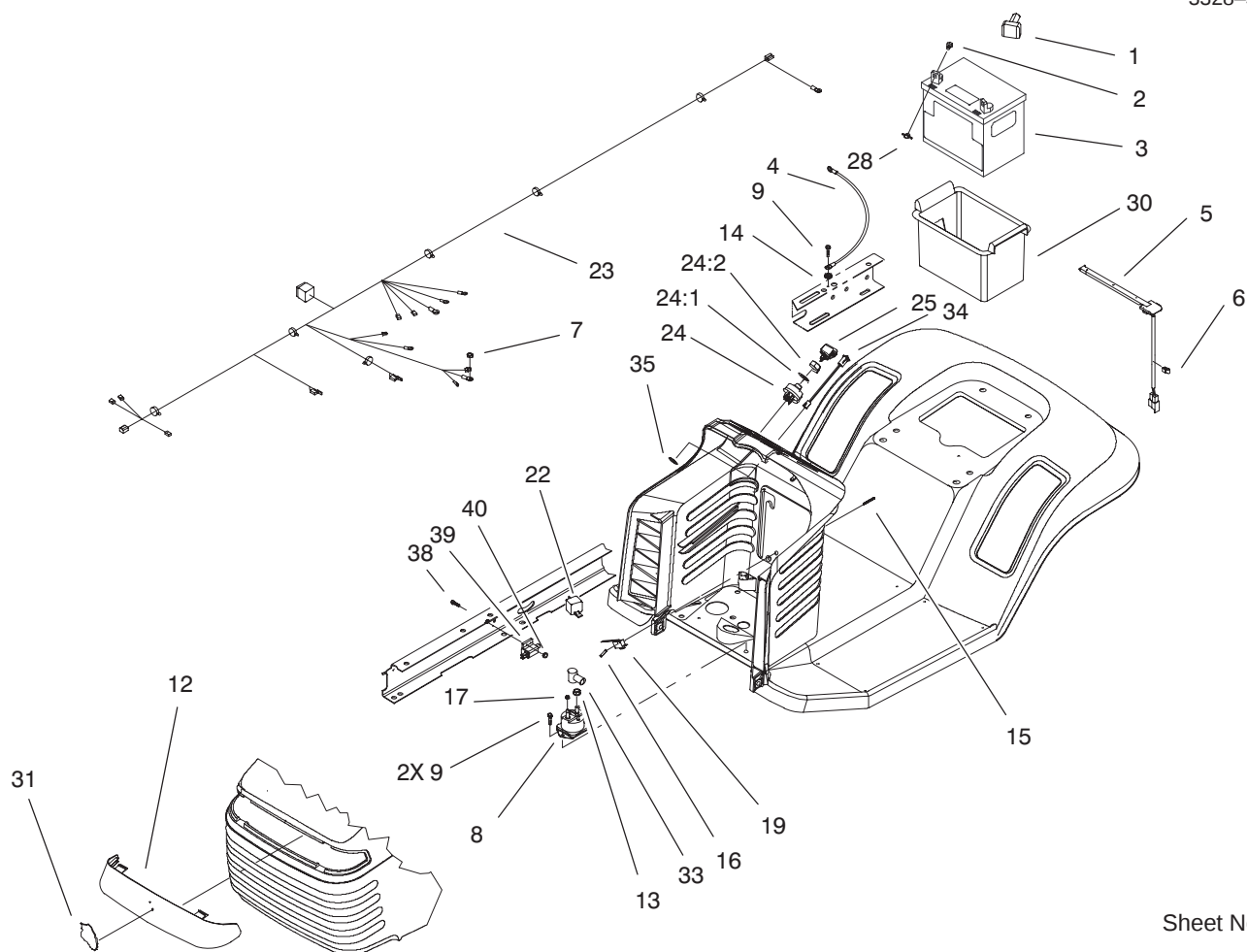
Ref. No.	Part No.	Qty.	Description
17	3256-58	1	Washer-Flat
18	3296-42	1	Nut-Lock, NI
19	88-4540	1	Pivot-Hinge Deflector
24	92-2494-03	1	Ramp-Deflector
27	80-2630-03	4	Kicker
28	322-3	7	Screw-HH
29	106-6406	1	Decal-Recycler, 32in



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32in Deck Blade Drive/Braking Components Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	3219-7	1	Nut-Hex	27:2	56-9830	1	Pad-Brake
2	88-5060	1	Pulley-Deck	28	88-4590	1	Bolt-Shoulder
3	88-5760	2	Guide-Deck Belt	29	88-6260	1	V-Belt
4	3296-42	1	Nut-Lock, NI	30	88-6420	1	Spring-Cable ASM
5	88-6330	1	Spring-Extension	31	67-0710	1	Ball-Swivel, Stop
6	322-5	2	Screw-HH				
7	5-4460	2	Washer-Pivot				
8	3290-496	2	Nut-Retainer				
9	3296-29	4	Nut-Lock, NI				
10	3290-307	1	Pin-Hair				
11	3256-24	3	Washer-Flat				
13	88-5370-03	1	Plate-Idler Mounting				
15	322-3	2	Screw-HH				
16	26-6700	1	Spring-Brake Return				
17	3234-13	2	Screw-HHF				
18	88-5850-03	1	Arm-Idler				
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				

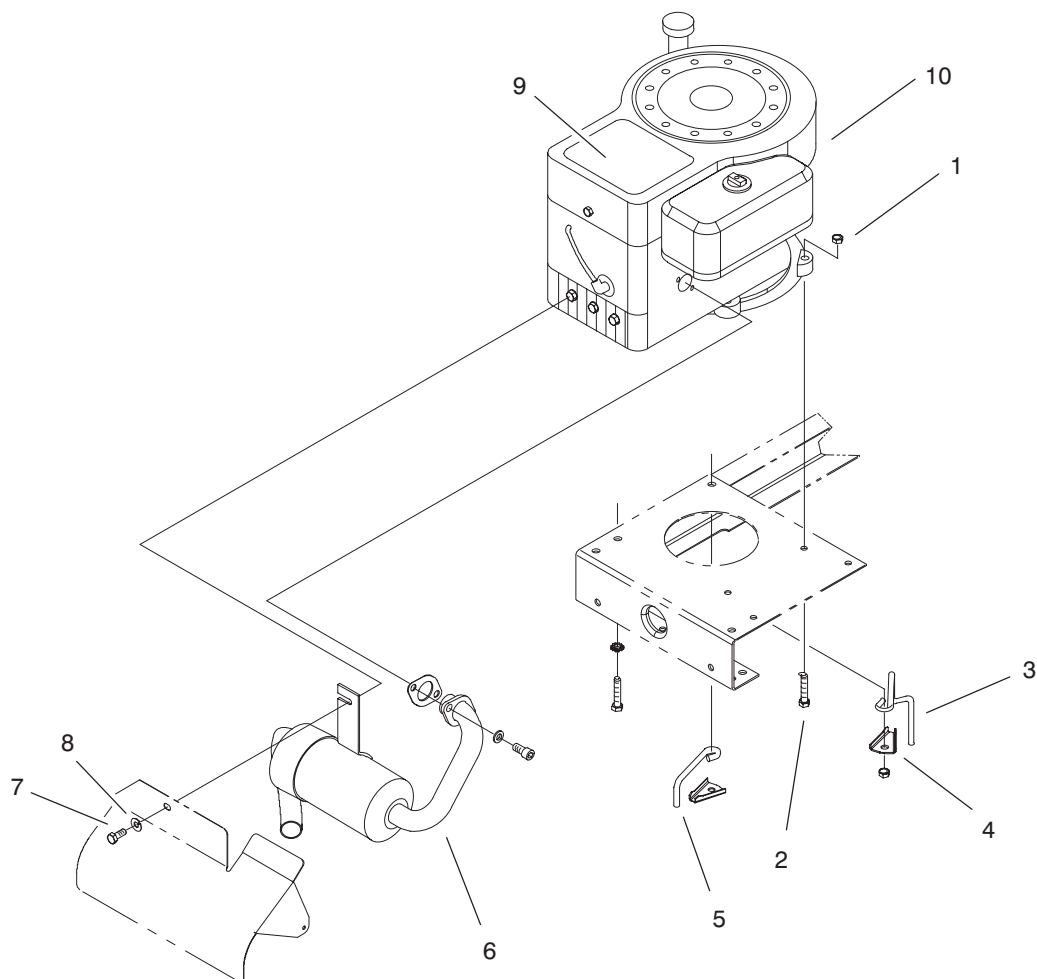


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Electrical Components Assembly

Ref. No.	Part No.	Qty.	Description
1	28-8080	1	Boot-Terminal
2	321-4	2	Screw-HH
3	104-1755	1	Battery
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
23	99-6841	1	Harness-Wire, Gear
24	88-9830	1	Key Switch ASM
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	95-4248	1	Logo-Horsehead

Ref. No.	Part No.	Qty.	Description
33	93-3190	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



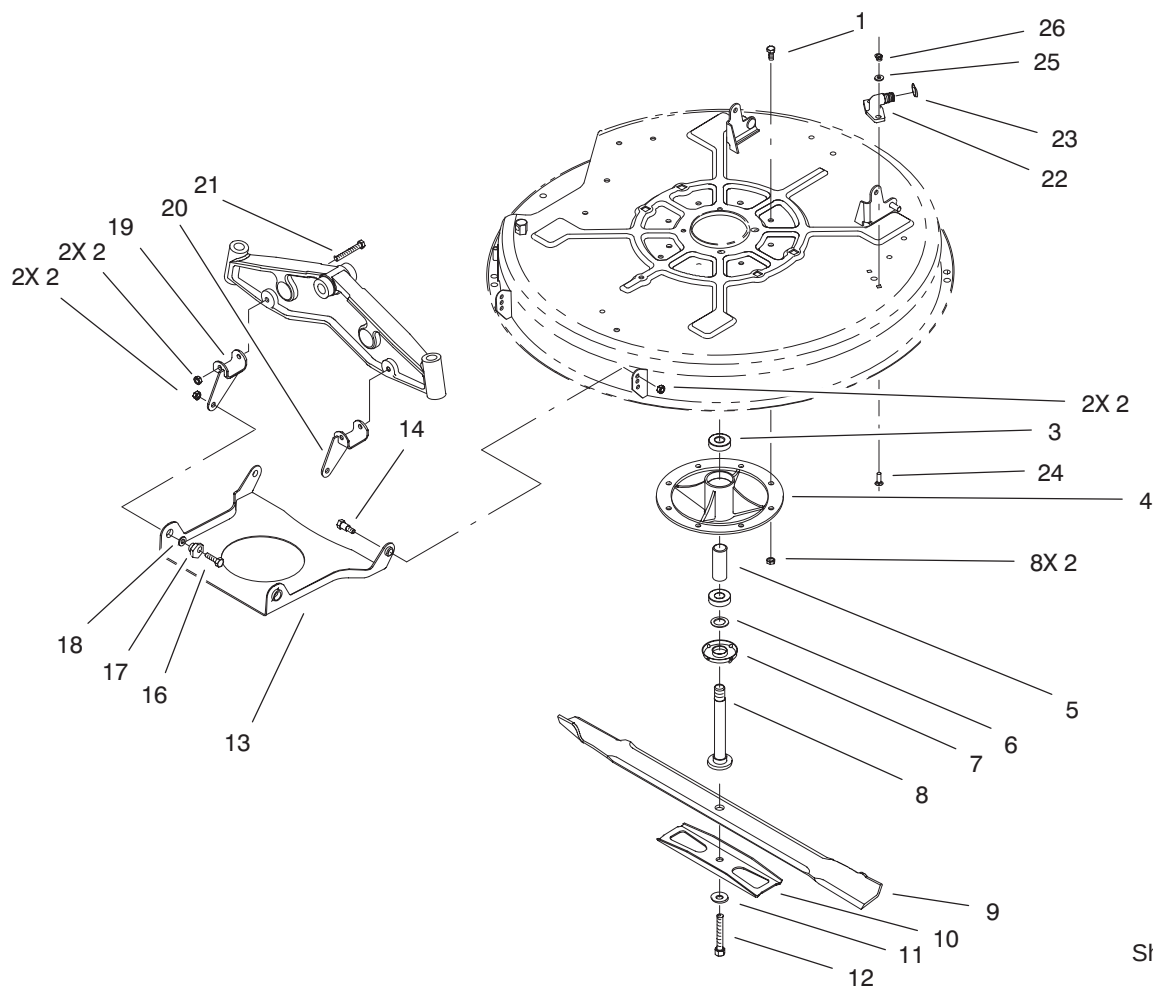
Sheet No.:25

Engine System Components Assembly

Ref. No.	Part No.	Qty.	Description
1	3296-29	3	Nut-Lock, NI
2	322-9	4	Screw-HH
3	88-6060	1	Guide-LH Belt
4	76-3820	2	Anchor-Belt Guide
5	88-5490	1	Guide-Belt RH
6	88-6480	1	Muffler
7	321-4	1	Screw-HH
8	3253-3	1	Washer-Lock
9	106-6419	1	Decal-Engine 13hp
☆10		1	Engine-13hp, B&S Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description

☆ Not serviced separately



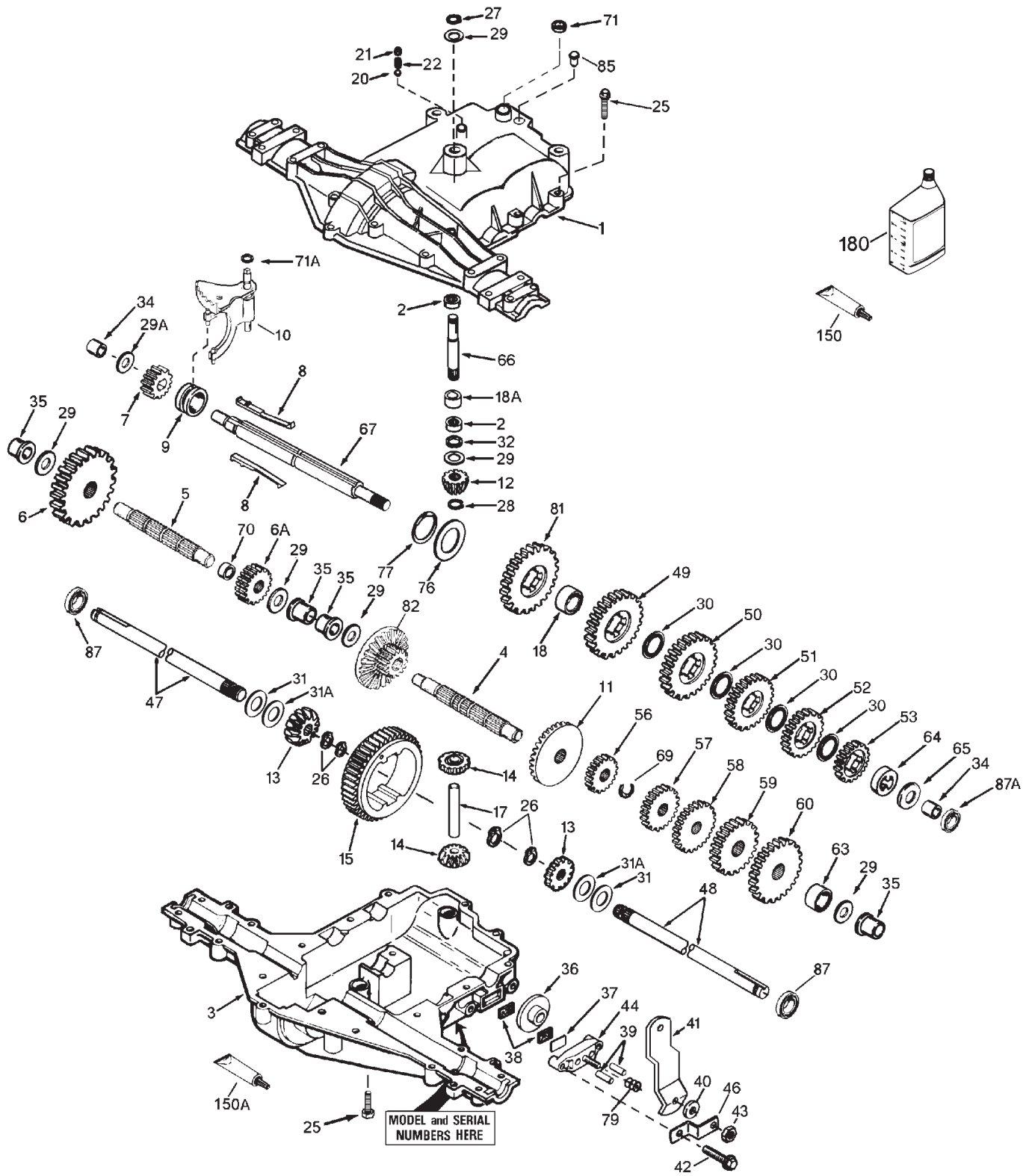
Sheet No.:26

32in Deck Components Assembly

Ref. No.	Part No.	Qty.	Description
1	322-3	8	Screw-HH
2	3296-29	14	Nut-Lock, NI
3	251-297	2	Bearing
4	56-7030	1	Spindle
5	83-7020	1	Spacer-Bearing
6	80-4390	1	Spacer-Hardned
7	80-4370	1	Shield-Bearing
8	80-4350	1	Shaft-Spindle
9	80-4430	1	Blade-Recycler
10	80-4570-03	1	Stiffener
11	3290-465	1	Washer-Belleville
12	26-0671	1	Screw-Blade
13	88-4940-03	1	Suspension-Front Pan
14	28-0540	2	Bolt-Shoulder
16	322-6	2	Screw-HH
17	106661	2	Cam
18	3256-23	2	Washer-Flat
19	88-5640-03	1	Bracket RH
20	88-5650-03	1	Bracket LH
21	322-12	2	Screw-HH
22	95-2747	1	Fitting-Washout
23	46-6290	1	O-Ring
24	3229-1	2	Screw-CARR
25	3256-1	2	Washer-Flat
26	3296-16	2	Nut-Lock, NI

Ref. No.	Part No.	Qty.	Description

PEERLESS TRANSAXLE MODEL MST 205-509

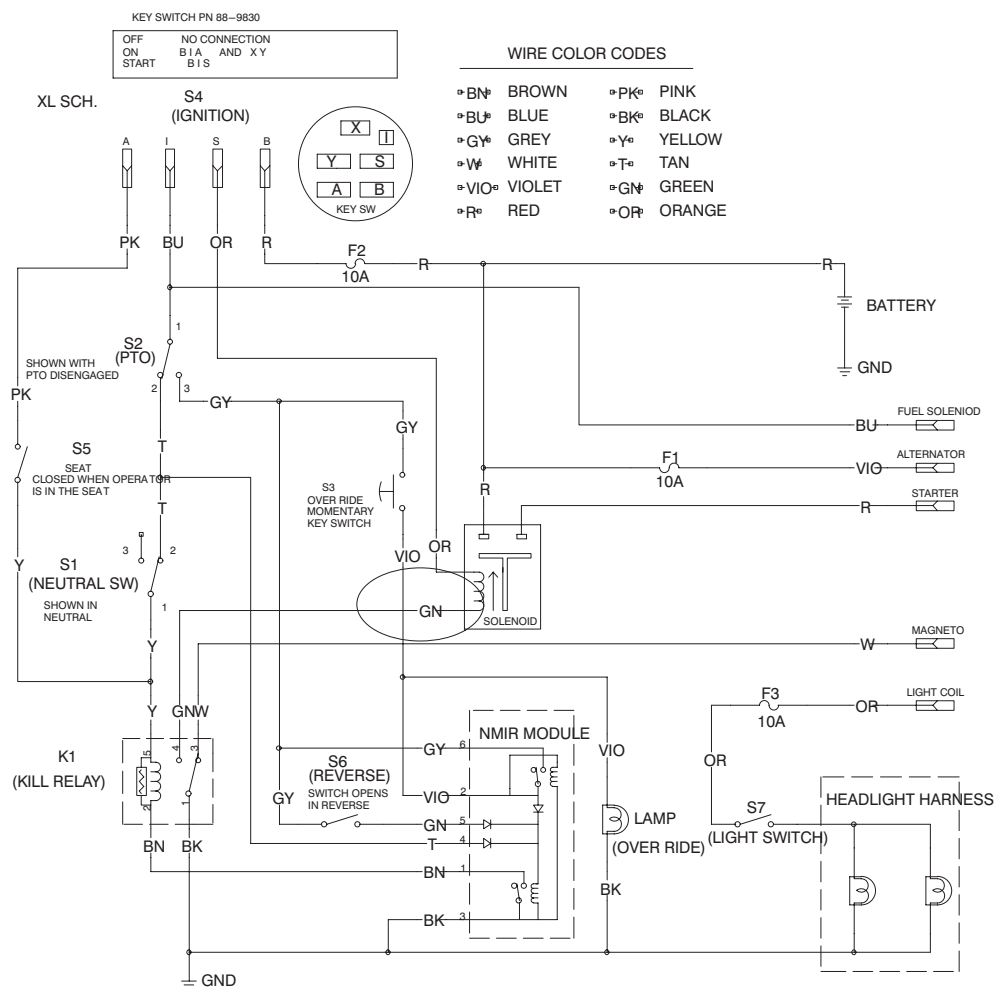


PEERLESS TRANSAXLE MODEL MST 205–509

Ref. No.	Part No.	Description	No. Used
1	772137	Transaxle Cover	1
2	780086A	Needle Bearing	2
3	770123	Transaxle Case	1
4	776395	Countershaft	1
5	776397	Output Shaft	1
6	778331	Spur Gear (38 teeth)	1
6A	778332	Spur Gear (15 teeth–steel)	1
7	778330	Spur Gear (11 teeth–steel)	1
8	792136A	Shift Key	2
9	784352	Shift Collar	1
10	784378	Shift Rod & Fork	1
11	778334	Bevel Gear (30 teeth)	1
12	778309	Input Bevel Pinion (13 teeth)	1
13	778327	Bevel Gear (16 teeth–steel)	2
		(Incl. 14)	2
14	778327	Bevel Gear (16 teeth–steel)	2
		(Incl. 13)	2
15	778312A	Ring Gear (43 teeth)	1
17	786139	Drive Pin	1
18	786102	Spacer	1
18A	786175	Spacer	1
20	792077	Ball 5/16" dia	1
21	792078	Set Screw	1
22	792079	Spring	1
25	792073	Screw	18
26	792125	Retaining Ring (pkg of 2)	4
27	792035	Retaining Ring	1
28	788040	Retaining Ring	1
29	780072	Washer	6
29A	780160	Washer	1
30	780108	Washer	4
31	780001	Washer (.056 wide)	2
		(USE AS NEEDED)	2
31A	780195	Flat Washer (.062 wide)	2
32	788083	Oil Seal	1
34	780194	Bushing	2
35	780193	Flanged Bushing	4
36	790075	Brake Disk	1
37	790007	Brake Pad Plate	1
38	799021	Brake Pad (pkg of 2)	2

Ref. No.	Part No.	Description	No. Used
39	786026	Dowel Pin	2
40	792076A	Flat Washer	1
41	790080	Brake Lever	1
42	792073	Screw	2
43	792075	Locknut	1
44	790025	Brake Pad Holder	1
46	786086	Brake Lever Bracket	1
47	774690	Axle (11–15/16" long)	1
48	774691	Axle (16–1/2" long)	1
49	778356	Spur Gear (29 teeth–steel)	1
50	778354	Spur Gear (23 teeth–steel)	1
51	778344	Spur Gear (20 teeth)	1
52	778350	Spur Gear (16 teeth–steel)	1
53	778346	Spur Gear (15 teeth–steel)	1
56	778355	Spur Gear (11 teeth–steel)	1
57	778353	Spur Gear (17 teeth–steel)	1
58	778343	Spur Gear (20 teeth)	1
59	778349	Spur Gear (24 teeth–steel)	1
60	778345	Spur Gear (25 teeth)	1
63	786071	Countershaft Spacer	1
64	786072	Brake Shaft Spacer	1
65	780189	Washer	1
66	776394	Input Shaft	1
67	776396	Shifter & Brake Shaft	1
69	792170	Retaining Ring	1
70	786172	Spacer	1
71	788069	Square Cut Ring	1
71A	788092	"O" Ring	1
76	780090	Washer	1
77	788078A	Inverted Retaining Ring	1
79	792144	Spring	1
81	778338	Spur Gear (27 teeth)	1
82	778333	Bevel & Spur Gear (30 & 13 teeth)	1
85	792154	Pipe Plug	1
87	788088	Oil Seal	2
87A	788089	Oil Seal	1
150	788093	Liquid Gasket RTV Silicone	1
150A	788094	Liquid Gasket Loctite #242	1
180	730229A	Gear Oil 80W90	1

Obtain Parts from Peerless.

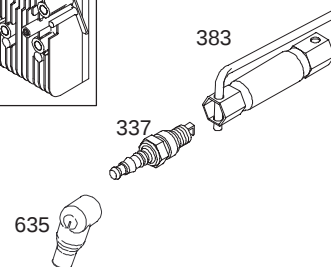
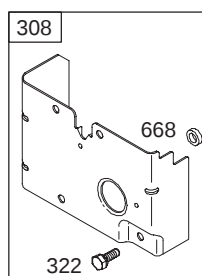
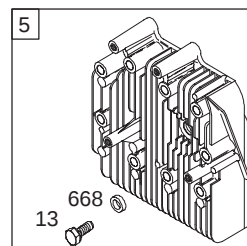
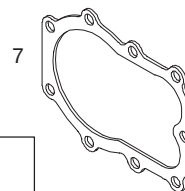
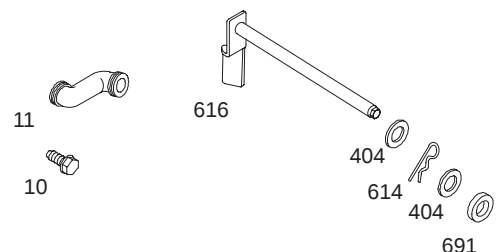
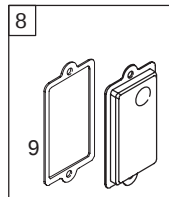
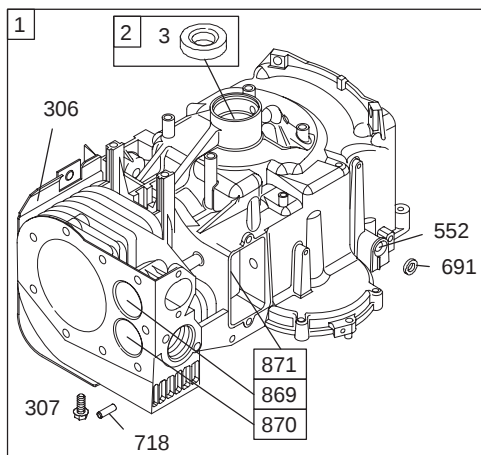


Sheet No.:21

Wire Schematic

Ref. No.	Part No.	Qty.	Description

Ref. No.	Part No.	Qty.	Description



1058 OWNER'S MANUAL

Assemblies include all parts shown in frames.

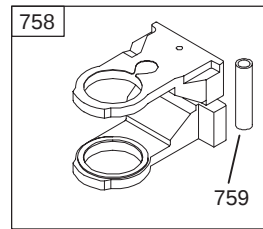
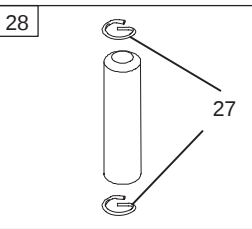
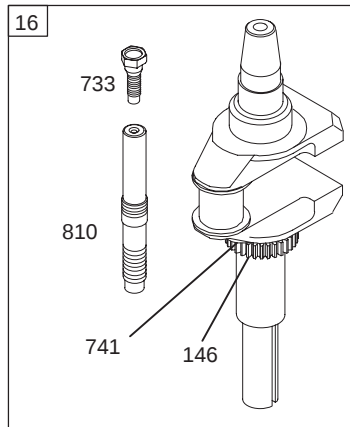
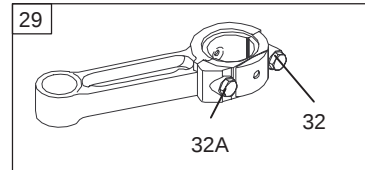
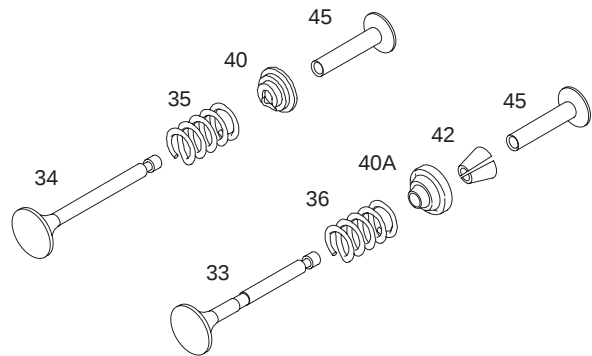
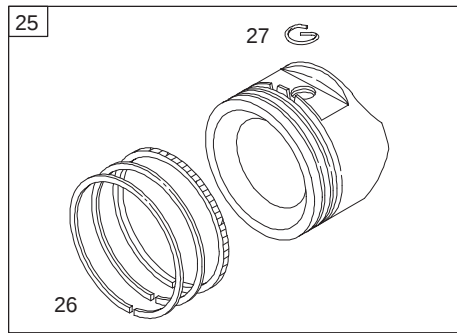
Cylinder Assembly Engine Briggs and Stratton Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description
1	496413	1	Cylinder Assembly
2	399265	1	Kit-Bushing/Seal (Magneto Side)
★3	391086	1	Seal-Oil (Magneto Side)
5	494240	1	Head-Cylinder
Δ★7	271866	1	Cylinder Head Gasket
8	495735	1	Breather Assembly
Δ★9	27803	1	Gasket-Breather
10	691666	1	Screw (Breather Assembly)
11	691328	1	Tube-Breather
13	690904	1	Screw (Cylinder Head)
306	690459	1	Shield-Cylinder
307	691003	1	Screw (Cylinder Shield)
308	491490	1	Cylinder Head Cover
322	690960	1	Screw (Cylinder Head Cover)
337	802592	1	Plug-Spark
383	89838	1	Sparkplug Wrench
404	691691	1	Washer (Governor Crank)

Ref. No.	Part No.	Qty.	Description
552	491986	1	Bushing-Governor Crank
614	691620	1	Pin-Cotter
616	692012	1	Governor Crank
635	66538	1	Boot-Sparkplug
668	690510	1	Spacer
★691	692407	1	Governor Shaft Seal
718	690959	1	Pin-Locating
869	691802	1	Seat-Valve(Intake)
870	691844	1	Seat-Valve(Exhaust)
871	261961	1	Guide-Bushing (Exhaust Valve)
	231218	1	Guide-Bushing (Intake Valve, Brass)
1058	274787	1	Owner's Manual

Δ Included in Valve Gasket Set-Ref. 1095.

★ Included in Engine Gasket Set-Ref. 358.



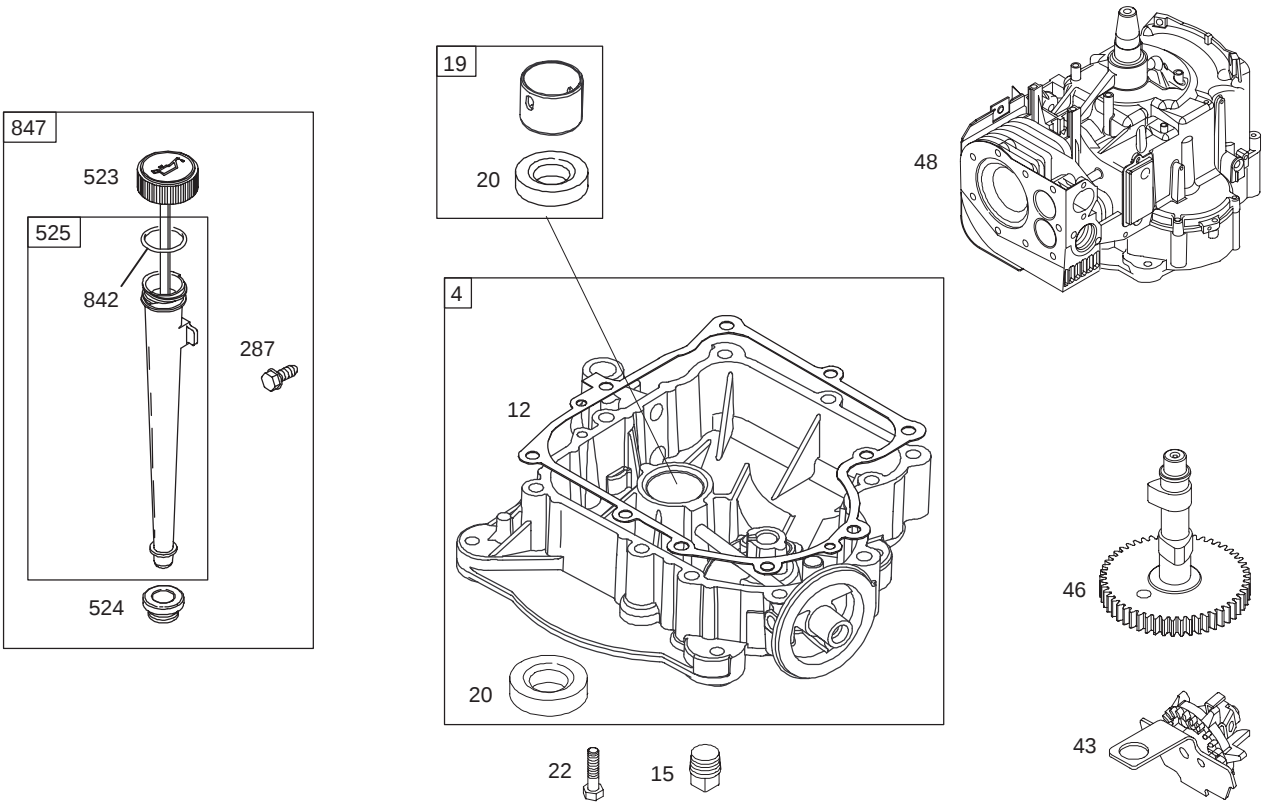
Assemblies include all parts shown in frames.

Crankshaft Assembly

Engine Briggs and Stratton Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description
16	693944	1	Crankshaft
24	222698	1	Key-Flywheel
25	696397	1	Piston Assembly (Standard)
	696398	1	Piston Assembly (.010" Oversized)
	696399	1	Piston Assembly (.020" Oversized)
	696400	1	Piston Assembly (.030" Oversized)
26	696403	1	Ring Set (Standard)
	696404	1	Ring Set (.010" Oversized)
	696405	1	Ring Set (.020" Oversized)
	696406	1	Ring Set (.030" Oversized)
27	691299	1	Lock-Piston Pin
28	498319	1	Pin-Piston (Standard)
	498320	1	Pin-Piston (.005" Oversized)
29	494504	1	Rod-Connecting (Standard)

Ref. No.	Part No.	Qty.	Description
	495490	1	Rod-Connecting (.020" Undersize)
32	690356	1	Screw (Conn. Rod 1 7/8")
32A	690348	1	Screw (Connecting Rod 1 5/8")
33	262246	1	Valve-Exhaust
34	262247	1	Valve-Intake
35	691605	1	Spring-Valve (Intake)
36	691597	1	Spring-Valve(Exhaust)
40	690656	1	Retainer-Valve
40A	691939	1	Retainer-Valve
42	494553	1	Keeper-Valve
45	691811	1	Tappet-Valve
146	691639	1	Key-Timing
733	691658	1	Screw (Crankshaft Extension)
741	691284	1	Gear-Timing
757	691714	1	Link-Countweight
758	692423	1	Counterweight
759	691239	1	Pin-Counterweight
761	691096	1	Screw (Counterweight)
810	691779	1	Extension-Crankshaft

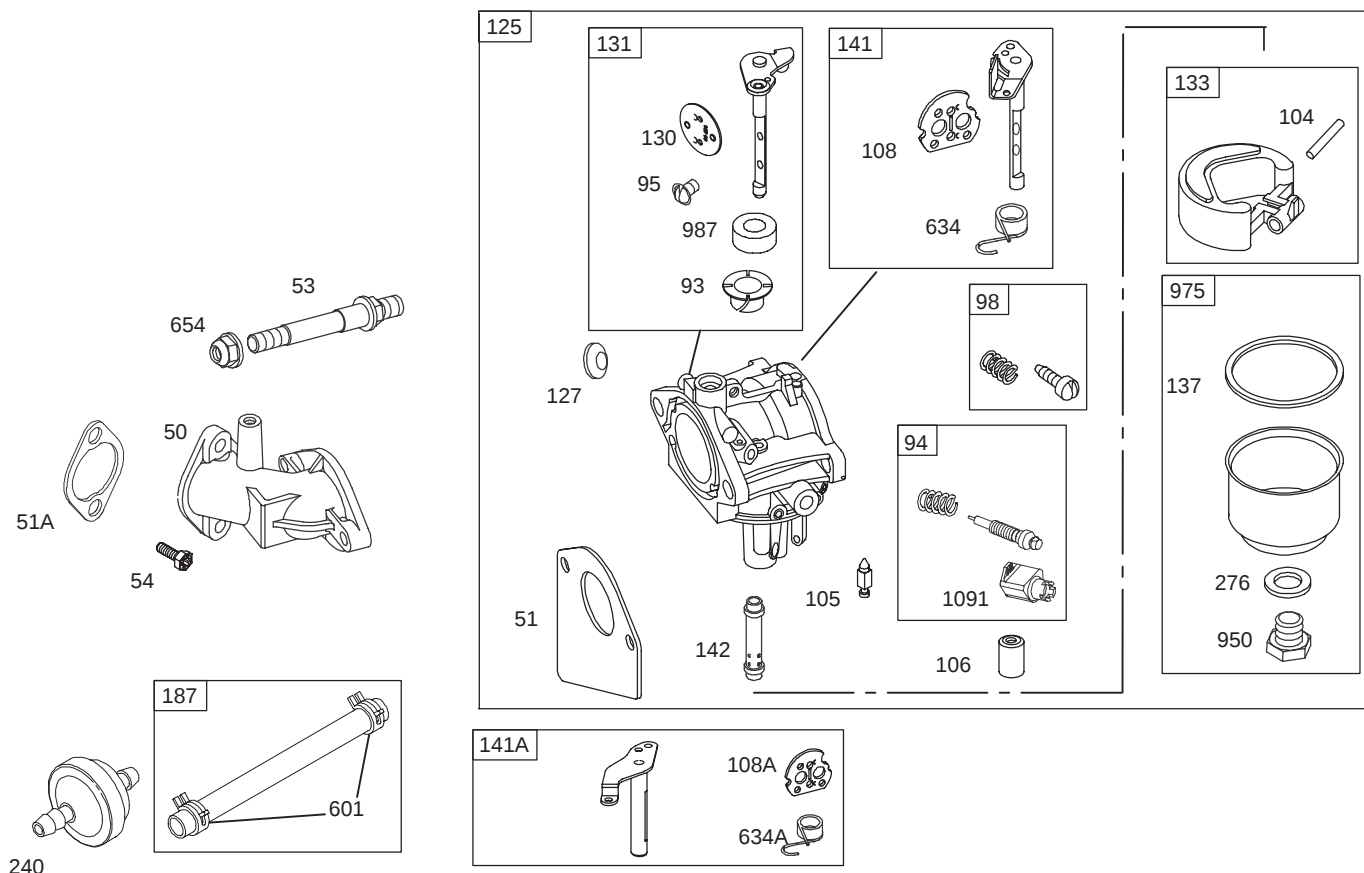


Assemblies include all parts shown in frames.

Crankcase Assembly **Engine Briggs and Stratton Model 28M707-1125-E1**

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
4	494238	1	Sump-Engine	★524	281370	1	Seal-Dipstick Tube
★12	692226	1	Gasket-Crankcase (.015 Thick, Std.)	525	691398	1	Tube-Dipstick
★	692406	1	Gasket-Crankcase (.005 Thick)	★842	691870	1	Seal-O Ring (Dipstick Tube)
★	692405	1	Gasket-Crankcase (.009 Thick)	847	496415	1	Dipstick/ Tube Assembly
15	690946	1	Plug-Oil Drain				
19	490666	1	Kit-Bushing/Seal (PTO Side)				
★20	291675	1	Seal-Oil (PTO Side)				
22	692125	1	Screw (Engine Sump)				
43	691968	1	Governor/Oil Slinger				
46	692123	1	Camshaft				
48		1	Short Block (Not available at this time)				
287	691002	1	Screw (Dipstick Tube)				
523	692014	1	Dipstick				

★ Included in Engine Gasket Set-Ref. 358.



Assemblies include all parts shown in frames.

Carburetor Assembly

Engine Briggs and Stratton Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description
50	691711	1	Intake Manifold
●◆51	692284	1	Intake Gasket
△★51A	272554	1	Intake Gasket
53	691098	1	Stud (Carburetor)
54	690953	1	Screw (Intake Manifold)
●93	690602	1	Throttle Shaft Bushing
94	498030	1	Idle Mixture Kit
●95	691636	1	Screw (Throttle Valve)
98	495800	1	Idle Speed Kit
●104	690525	1	Float Hinge Pin
●105	231855	1	Float Needle Valve
●106	690577	1	Inlet Seat
108	692344	1	Choke Valve (Manual Choke)
108A	690467	1	Valve—Choke (Choke A Matic)
125	697594	1	Carburetor
127	694524	1	Welch Plug
130	691750	1	Throttle Valve
131	494379	1	Throttle Shaft Kit
133	494381	1	Carburetor Float

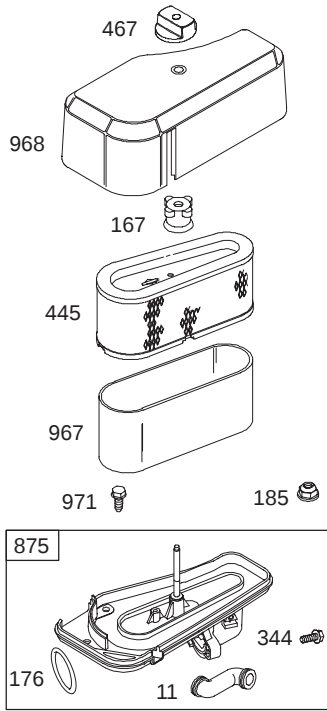
Ref. No.	Part No.	Qty.	Description
●◆137	281165	1	Float Bowl Gasket
141	495097	1	Choke Shaft Kit (Manual Choke)
141A	495931	1	Choke Shaft Kit (Choke A Matic)
●142	697592	1	Carburetor Nozzle
187	691050	1	Fuel Line (Cut to Required Length)
240	394358	1	Filter-Fuel
●◆276	692255	1	Sealing Washer
601	95162	1	Clamp-Hose
●634	690801	1	Spring/Seal Assembly
●634A	690802	1	Spring/Seal Assembly
654	690958	1	Nut (Carburetor)
950	691657	1	Float Bowl Screw
975	495933	1	Float Bowl
●987	691326	1	Throttle Shaft Seal
1091	691333	1	Cap-Limiter

Δ Included in Valve Gasket Set—Ref. 1095.

★ Included in Engine Gasket Set—Ref. 358.

- Included in Carburetor Overhaul Kit—Ref. 121.

◆ Included in Carburetor Gasket Set—Ref. 977.



Assemblies include all parts shown in frames.

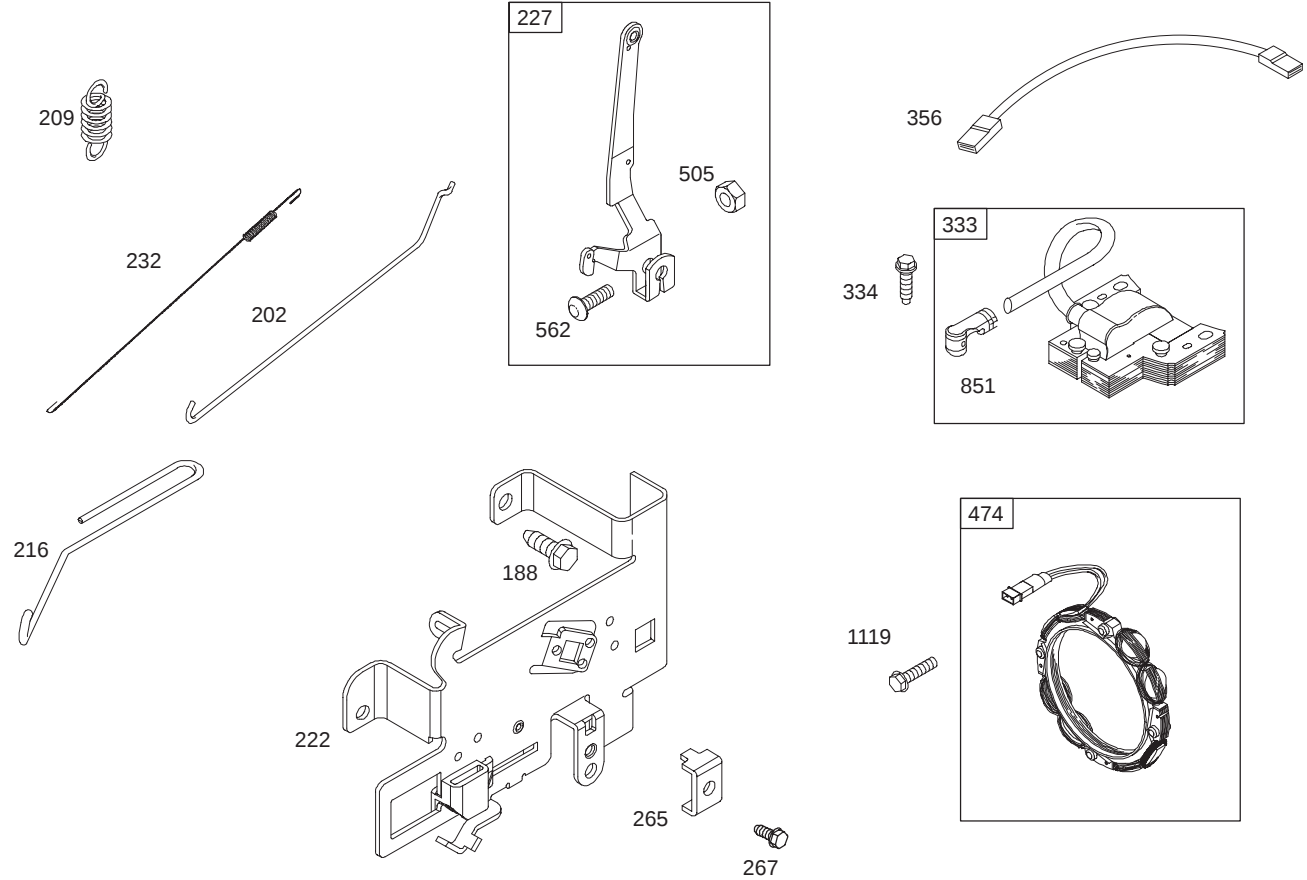
Air Cleaner Assembly

Engine Briggs and Stratton Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
11	691328	1	Tube-Breather				
167	692297	1	Seal-Air Cleaner Nut				
Δ★176	691917	1	Seal-O Ring				
			(Air Cleaner Base)				
185	690958	1	Nut				
			(Air Cleaner Base)				
344	693675	1	Screw				
			(Cable Clamp)				
445	496894	1	Filter-Air Cleaner				
			Cartridge				
467	691668	1	Knob-Air Cleaner				
875	696129	1	Base-Air Cleaner				
967	272403	1	Filter-Pre Cleaner				
968	691332	1	Cover-Air Cleaner				
971	692126	1	Screw				
			(Air Cleaner Base)				

Δ Included in Valve Gasket Set-Ref. 1095.

★ Included in Engine Gasket Set-Ref. 358.

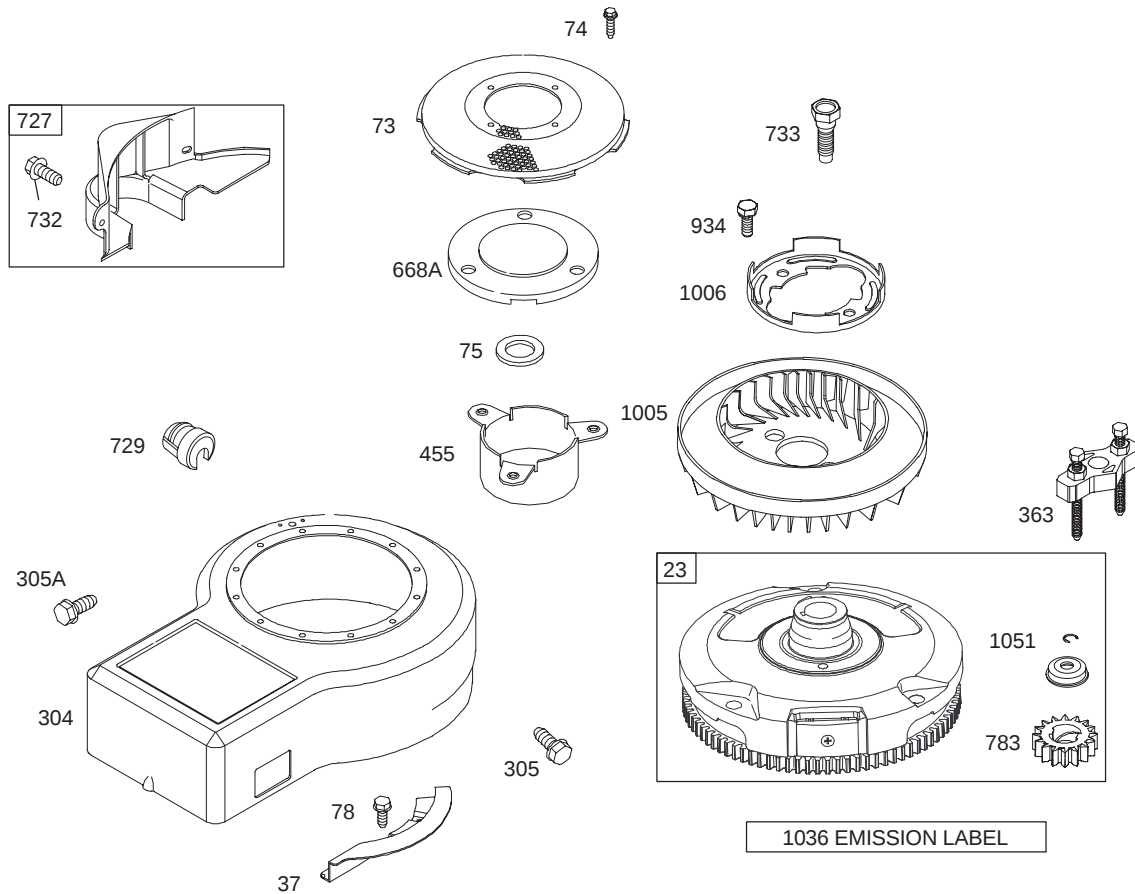


Assemblies include all parts shown in frames.

Governor Assembly

Engine Briggs and Stratton Model 28M707-1125-E1

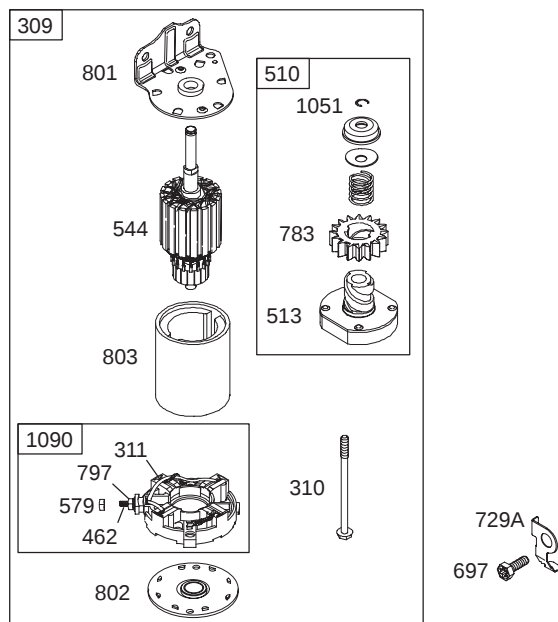
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
188	691693	1	Screw (Control Bracket)	1119	691183	1	Screw (Alternator)
202	691841	1	Link-Mechanical Governor				
209	691795	1	Spring-Governor				
216	691840	1	Link-Choke				
222	694042	1	Bracket-Control				
227	691374	1	Lever-Governor 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)				
356	690799	1	Wire-Stop				
474	696459	1	Alternator				
505	231082	1	Nut (Governor Control Lever)				
562	92613	1	Bolt (Governor Control Lever)				
851	493880	1	Terminal-Spark Plug				



Assemblies include all parts shown in frames.

Blower Housing Assembly Engine Briggs and Stratton Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
23	693557	1	Flywheel	733	691658	1	Screw (Crankshaft Extension)
37	690456	1	Guard-Flywheel	783	693713	1	Gear-Pinion
73	690492	1	Screen-Rotating	934	690372	1	Screw (Fan Retainer)
74	691655	1	Screw (Rotating Screen)	1005	695056	1	Fan-Flywheel
75	690582	1	Washer (Flywheel)	1006	690452	1	Retainer-Fan
78	690661	1	Screw (Flywheel Guard)	1036	696770	1	Label-Emission
304	690847	1	Housing-Blower	1051	691265	1	Ring-Retaining
305	690960	1	Screw (Blower Housing)				
305A	692127	1	Screw (Blower Housing)				
363	19203	1	Flywheel Puller				
455	691173	1	Cup-Flywheel				
668A	691323	1	Spacer				
727	490324	1	Cover-Starter Drive				
729	690596	1	Clip-Wire				
732	691002	1	Screw (Starter Drive Cover)				

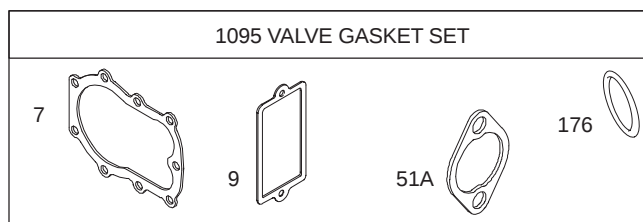
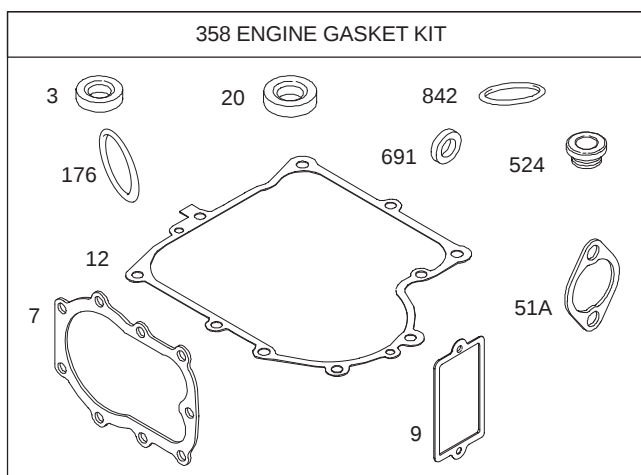


Starter Assembly

Engine Briggs and Stratton Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description
309	693551	1	Motor—Starter
310	690323	1	Bolt (Starter Motor)
311	497608	1	Brush Set
462	691261	1	Washer (Brush Retainer)
510	693699	1	Drive—Starter
513	692024	1	Clutch—Drive
544	692034	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
797	693167	1	Nut (Brush Retainer)
801	691283	1	Cap—Drive
802	691286	1	Cap—End
803	693757	1	Housing—Starter
1051	691265	1	Ring—Retaining
1090	691293	1	Retainer—Brush

Ref. No.	Part No.	Qty.	Description



Assemblies include all parts shown in frames.

Gasket Assembly

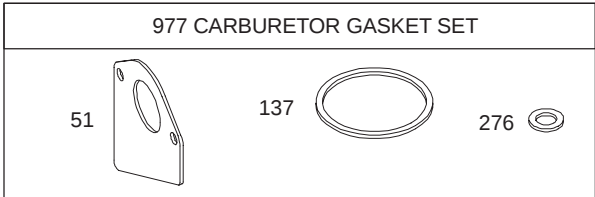
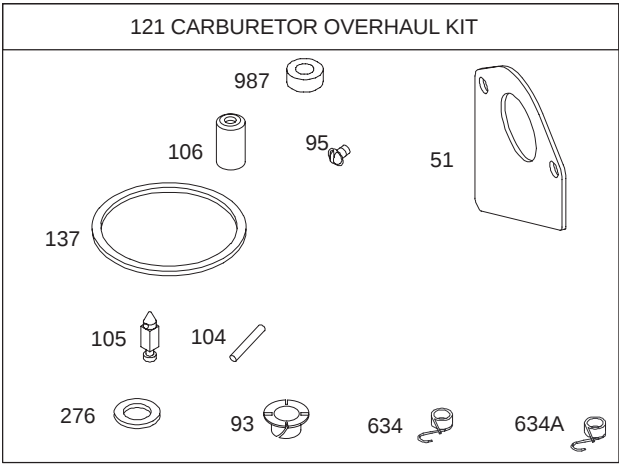
Engine Briggs and Stratton Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description
★3	391086	1	Seal—Oil (Magneto Side)
△★7	271866	1	Gasket—Cylinder Head
△★9	27803	1	Gasket—Breather
★12	692226	1	Gasket—Crankcase (.015" Thick)
★	692406	1	Gasket—Crankcase (.005 Thick)
★	692405	1	Gasket—Crankcase (.009 Thick)
★20	291675	1	Seal—Oil
△★51A	272554	1	Gasket—Intake
△★176	691917	1	Seal—O Ring (Air Cleaner Base)
358	494241	1	Gasket Set—Engine
★524	281370	1	Seal—Dipstick Tube
★691	692407	1	Seal—Governor Shaft
★842	691870	1	Seal—O Ring (Dipstick Tube)
1095	498539	1	Gasket Set—Valve

Ref. No.	Part No.	Qty.	Description

Δ Included in Valve Gasket Set—Ref. 1095.

★ Included in Engine Gasket Set—Ref. 358.



Assemblies include all parts shown in frames.

Carburetor Overhaul Kit Assembly
Engine Briggs and Stratton Model 28M707-1125-E1

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
●◆51	692284	1	Gasket-Intake				
●93	690602	1	Bushing-Throttle Shaft				
●95	691636		Screw				
		1	(Throttle Valve)				
●104	690525	1	Pin-Float Hinge				
●105	231855	1	Valve-Float Needle				
●106	690577	1	Seat-Inlet				
121	499220		Kit-				
		1	Carburetor Overhaul				
●127	695005	1	Plug-Welch				
●◆137	281165	1	Gasket-Float Bowl				
●◆276	692255	1	Washer-Sealing				
●634	690801	1	Spring/Seal Assembly				
●634A	690802	1	Spring/Seal Assembly				
977	494385	1	Gasket Set-Carburetor				
●987	691326	1	Seal-Throttle Shaft				

● Included in Carburetor Overhaul Kit-Ref. 121. ◆ Included in Carburetor Gasket Set-Ref. 977.

Maintenance Record

[illegible]

