



Proline 21"

Recycler[®] Rear Bagging Mower

Model No. 22162-210000001 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.

Contents

Description	Page	Description	Page
Housing Assembly	3	Grass Bag Assembly No. 99–2535	13
Housing Assembly No. 98–7146	4	Cylinder Assembly	14
Front Wheel and Tire Assembly No. 53–7720 ...	5	Cylinder Head Assembly	15
Gear Case Assembly No. 74–1861	6	Sump and Crankshaft Assembly	16
Engine and Blade and Brake Clutch Assembly ..	7	Carburetor Assembly	17
Fuel Tank Assembly	8	Air Cleaner and Governor Assembly	18
Handle Assembly	9	Muffler and Engine Shroud Assembly	19
Handle Control Assembly	10	Flywheel and Blower Housing Assembly	20
Gear Case & Rear Wheel Assembly	11	Starter Assembly	21
Rear Wheel & Tire Assembly No. 74–1720	12	Gaskets Kits	22

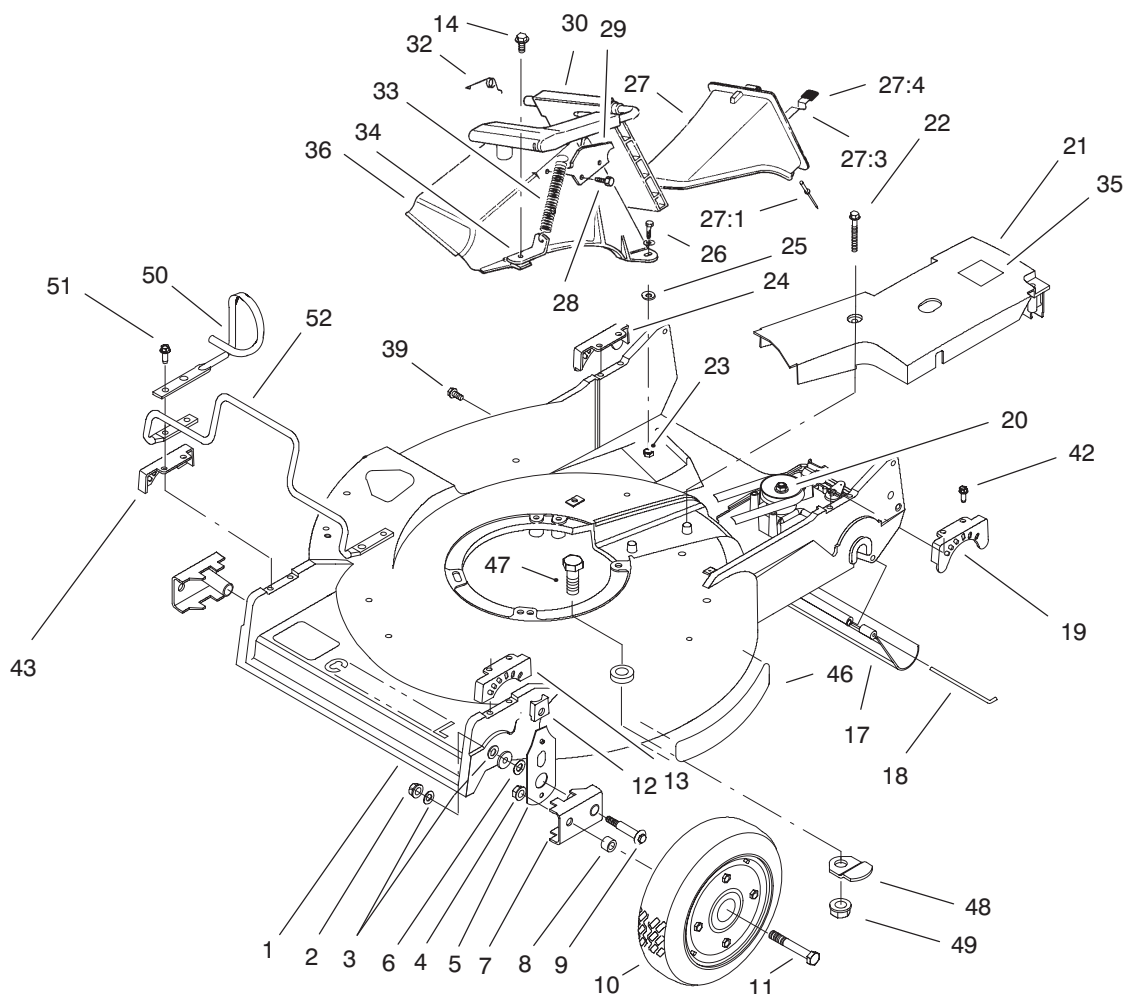
Accessories

Description	Model / Part No.	Description	Model / Part No.
Side Discharge Kit	Model No. 59199		

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

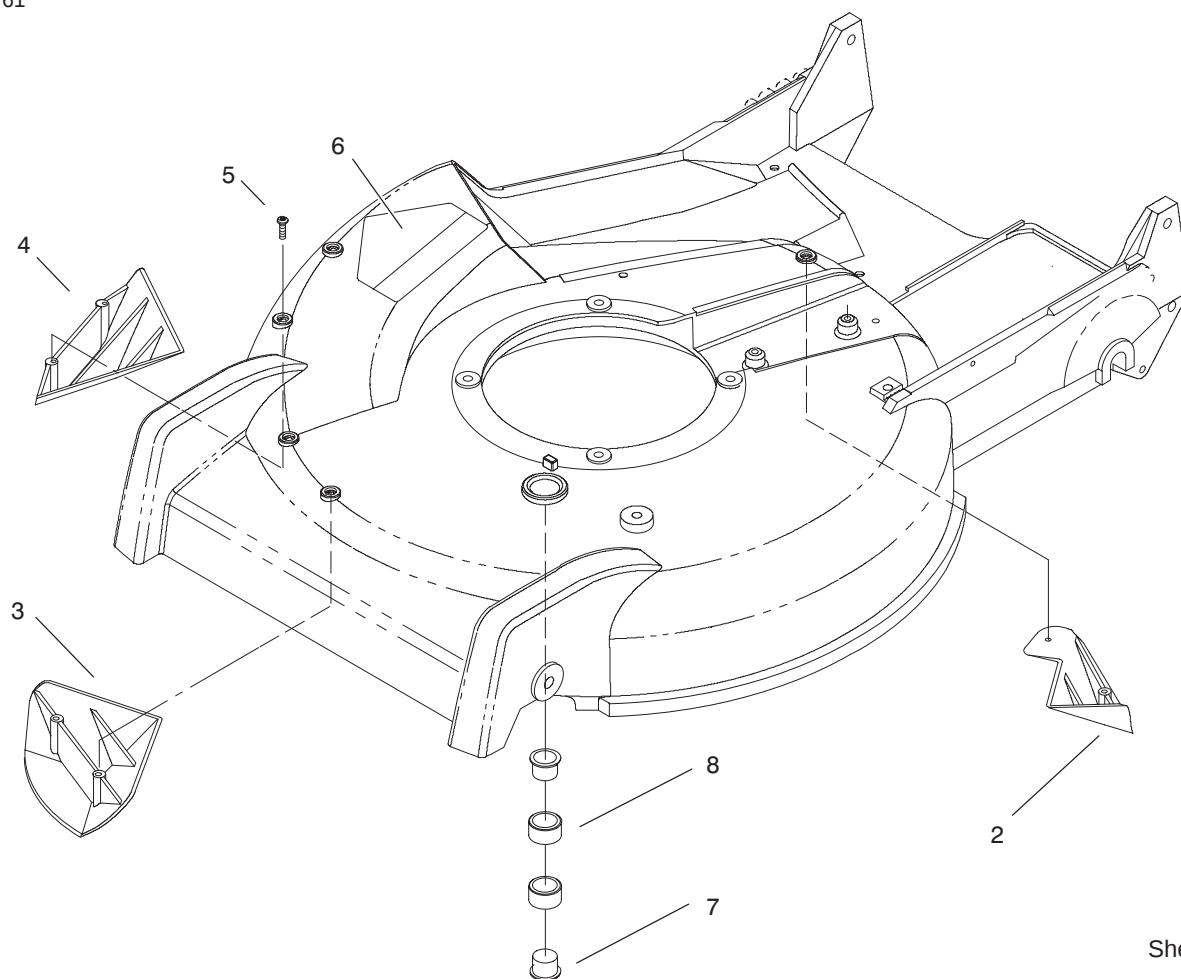
Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	INC	incorporated
ASM	assembly	LH	left hand
CARR	carriage	NI	nylon insert
DEG	degrees	PPH	Phillips pan head
FH	flat head	PTH	Phillips truss head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HH	hex head	SFH	slotted fillister head
HHF	hex 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
HSR	hex socket head	TTH	Torx truss head
HWH	hex washer head	WH	wing head
HWHTF	hex washer head thread forming		



Sheet No.:2
C-3003

Housing Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	98-7146	1	Housing	27:3	76-4640	1	Latch-Plug, Discharge
2	3296-6	2	Nut-Lock, NI	27:4	76-4650	1	Grip-Latch
3	40-1940	4	Washer	28	46-8090	2	Screw-Plastite
4	32152-2	2	Nut-Conelock	29	93-3154	1	Latch-Plate
5	66-7560	2	Front Spring Arm ASM	30	93-7351	1	Discharge Door ASM
6	257-3	2	Washer-Thrust	32	80-3770	1	Retainer-Door
7	61-8300	2	Arm-Pivot, Front	33	76-4660	1	Spring-Door
8	52-2480	2	Spacer-Wheel	34	71-9350	1	Bracket-Spring
9	27-6232	2	Bolt-Wheel	35	52-2620	1	Label-Grease
10	53-7720	2	Wheel & Tire ASM	39	46-6810	1	Screw & Washer ASM
11	323-12	2	Screw-HH	42	49-2040	4	Screw-Tapping
12	25-7740	2	Knob-Arm	43	49-8770	1	Quadrant-Front, RH
13	49-8760	1	Quadrant-Front, LH	46	92-7988	1	Decal - Recycler
14	46-6811	1	Screw-HWH	47	323-6	2	Screw-HH
17	44-0580	1	Shield-Trailing	48	84-8930	2	Shield-Retainer
18	33-3208	1	Rod-Shield	49	3296-39	2	Nut-Lock, NI
19	49-8740	1	Quadrant-Rear, LH	50	98-9227	1	Guard - Primer
20	74-1861	1	Gear Case ASM	51	32144-86	4	Screw-HH
21	98-3214	1	Cover-Belt	52	99-6722	1	Guard-Engine
22	37-7260	2	Screw-HH				
23	3296-42	2	Nut-Lock NI				
24	49-8750	1	Quadrant-Rear, RH				
25	3256-22	2	Washer-Flat				
26	321-7	2	Screw-HH				
27	77-0500	1	Discharge Plug ASM				
27:1	3295-35	1	Rivet-Head, Flat				

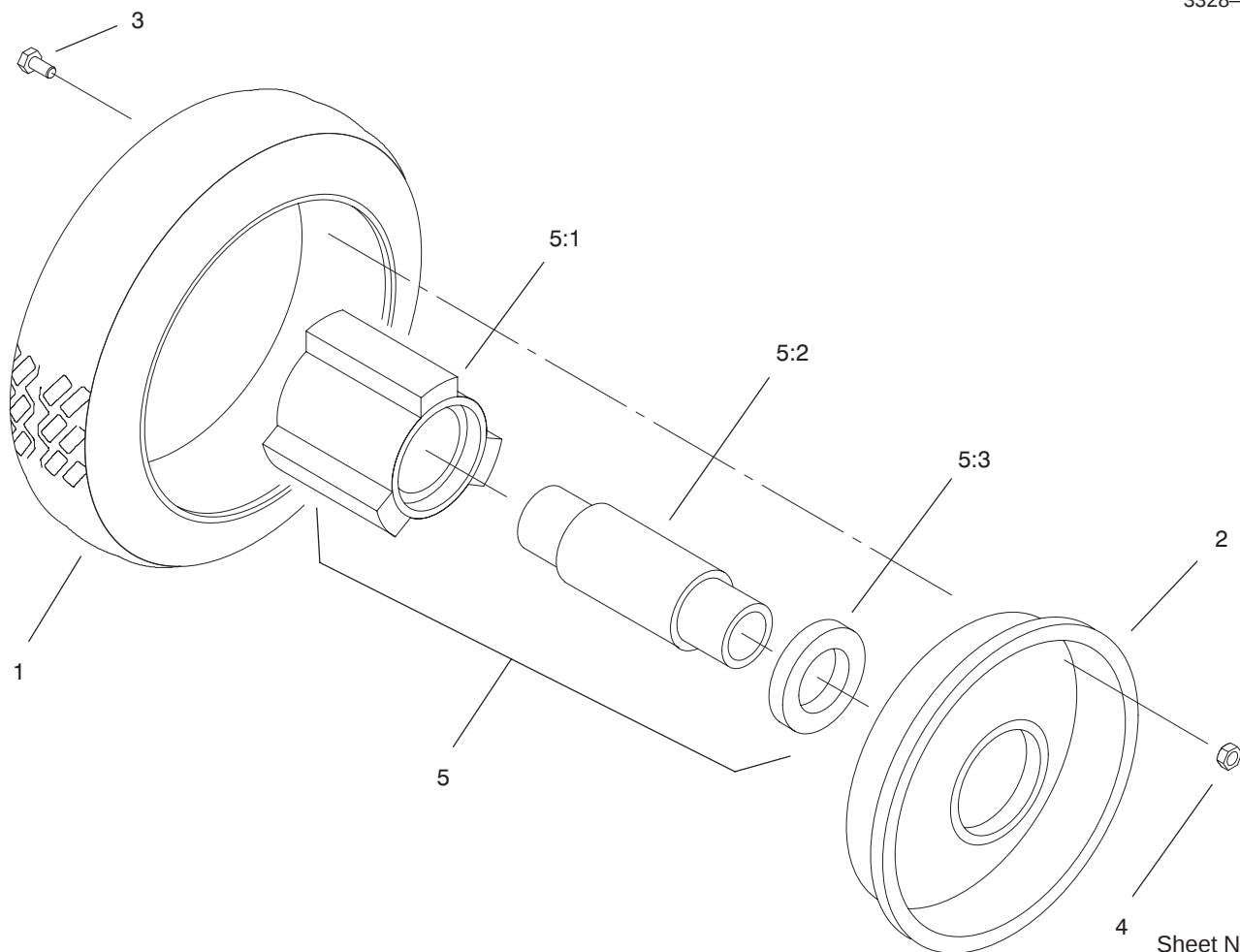


Sheet No.:A1

Housing Assembly No. 98-7146

Ref. No.	Part No.	Qty.	Description
2	92-1750	1	Kicker-Rear
3	92-1720	1	Kicker-Front
4	92-1730	1	Kicker-RH
5	32144-111	6	Screw-PPH
6	43-8480	1	Decal-Danger
7	2410-72	2	Caplug
8	68-9780	2	Bearing

Ref. No.	Part No.	Qty.	Description



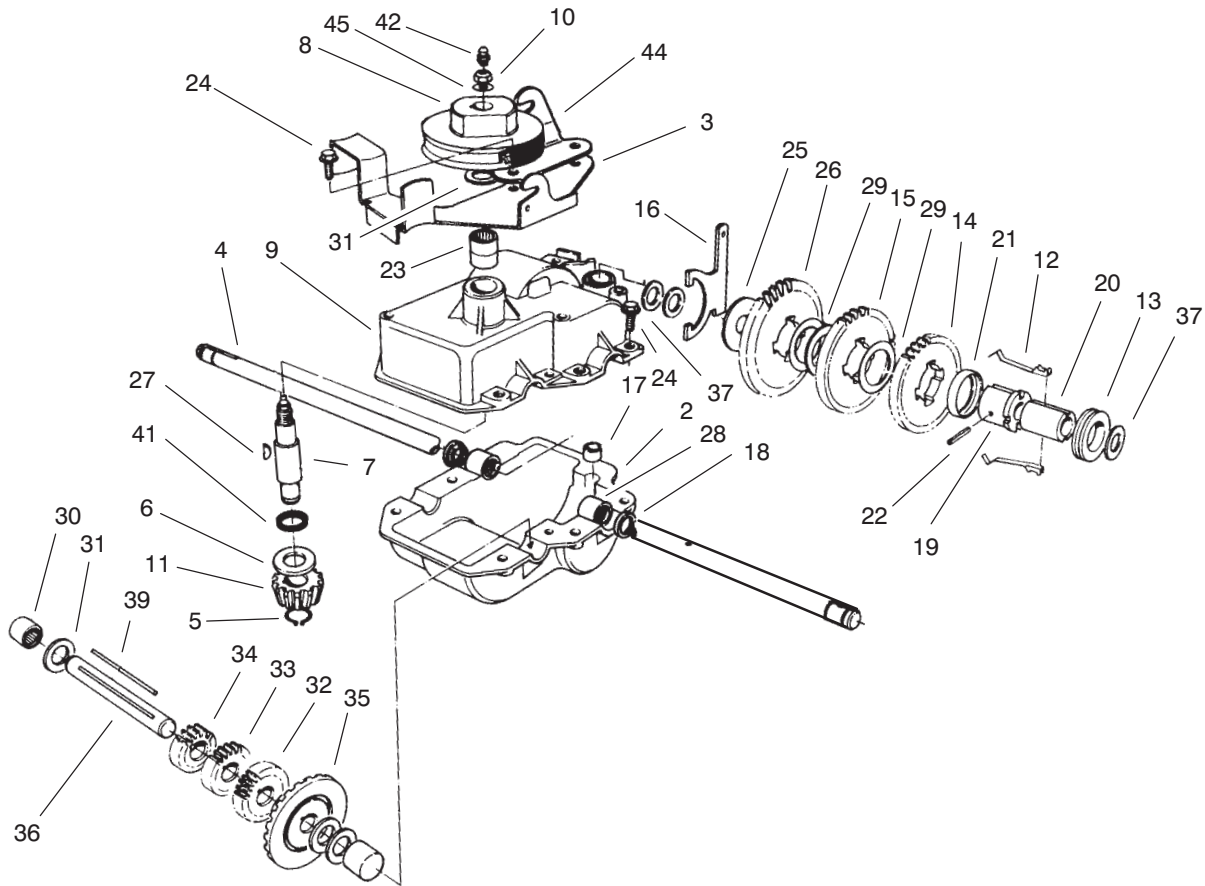
Sheet No.:A2

Front Wheel and Tire Assembly No. 53-7720

Ref. No.	Part No.	Qty.	Description
1	53-7740	1	Tire
2	53-7780-06	2	Plate-Wheel, Half
3	321-2	4	Screw-HH
4	3296-42	4	Nut-Lock NI
☆5		1	Hub & Bearing ASM
5:1	52-2410	1	Hub-Bearing
5:2	52-2440	1	Spacer-Bearing
5:3	52-2450	2	Bearing-Wheel

Ref. No.	Part No.	Qty.	Description

☆ Not serviced

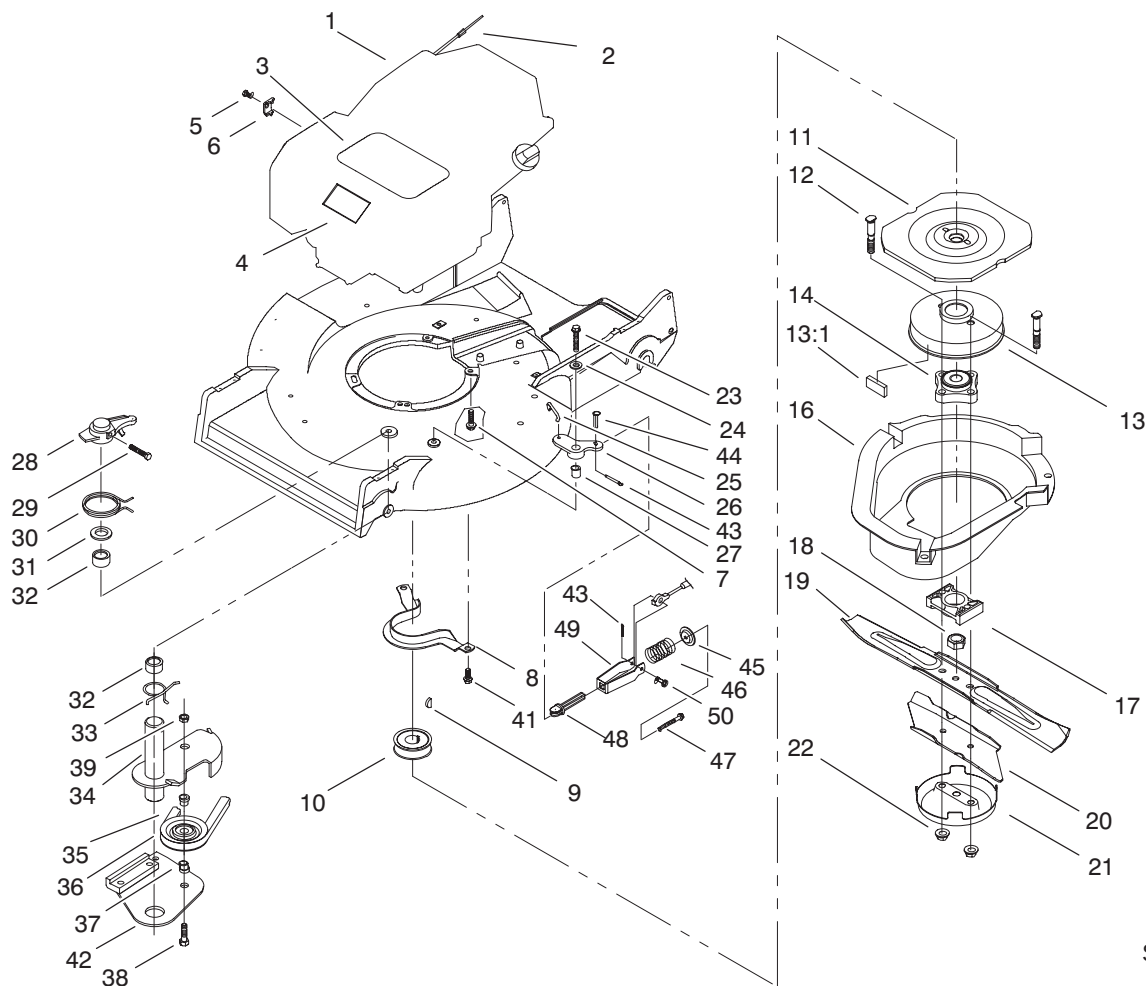


Sheet No.:A3

Gear Case Assembly No. 74-1861

Ref. No.	Part No.	Qty.	Description
2	74-1920	1	Case-Gear, Lower
3	49-8461-03	1	Bracket-Guide, Belt
4	74-1890	1	Shaft-Output
5	32151-57	1	Ring-Retaining
6	47-2910	1	Washer-Thrust
7	68-8190	1	Shaft-Input
8	39-6740	1	Pulley
9	74-1880	1	Case-Gear, Upper
10	3296-5	1	Nut-Lock NI
11	39-6660	1	Pinion-Bevel
12	29-9330	2	Key
13	29-9340	1	Collar-Shift
14	42-4740	1	Gear-38 Tooth
15	29-9271	1	Gear-42 Tooth
16	60-8870	1	Yoke-Shift
17	29-9570	1	Bushing-Yoke
18	47-6730	2	Seal-Oil
19	55-8010	1	Sleeve-Gear
20	39-6720	1	Sleeve
21	55-8020	1	Retainer-Key
22	3285-19	1	Pin-Groove
23	47-7270	2	Bearing
24	49-2040	6	Screw-Tapping
25	29-9690	1	Washer
26	46-3560	1	Gear
27	3257-1	2	Key-Woodruff

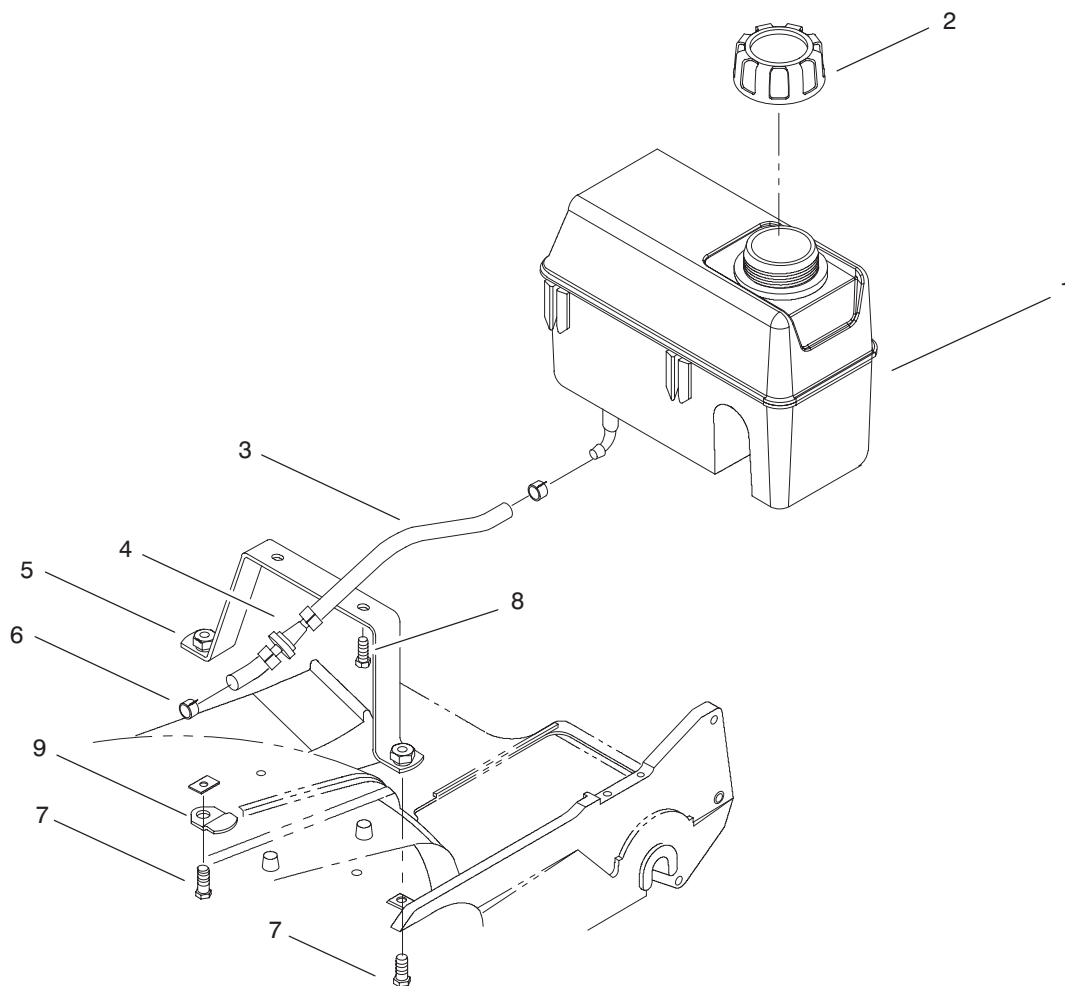
Ref. No.	Part No.	Qty.	Description
28	48-2060	2	Bearing-Roller
29	36-4770	3	Washer
30	252-103	2	Bearing-Closed
31	36-4792	4	Washer-Thrust
32	39-6650	1	Gear-18t
33	46-3550	1	Gear-14t
34	46-3540	1	Gear-12t
35	74-1760	1	Gear-Bevel
36	53-7950	1	Shaft-Intermediate
37	36-4780	3	Washer
39	39-7842	1	Key
41	47-7260	1	Seal
42	302-63	1	Zerk
44	74-1750-03	1	Brake-Engage, Traction
45	3256-45	1	Washer-Flat



Sheet No.:3

Engine and Blade and Brake Clutch Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	98-1525	1	Engine-Gts 200 Bbc	24	3256-23	1	Washer-Flat
1	98-9246	1	ASM - Engine Replacement	25	49-2810	1	Link - Control
2	2210-316	1	Stop-Rope	26	49-7960	1	Bellcrank
3	98-2002	1	Decal-Gts 200	27	49-7950	1	Sleeve-Bellcrank
4	84-4960	1	Decal - Proline	28	49-2820	1	Lever
5	93-8470	1	Screw-Clamp	29	32104-96	1	Screw-HH
6	2210-249	1	Clamp-Casing	30	49-7970	1	Spring-Torsion
7	32144-102	3	Screw-HWH	31	70-1160	1	Washer
8	66-0570-03	1	Bracket-Guide, Belt	32	68-9780	2	Bearing
9	3257-17	1	Key-Woodruff	33	85-6880	1	Spring-Torsion
10	56-6180	1	Driver-Pulley	34	84-9130	1	Plate-Brake
11	56-6160-03	1	Flywheel - Bbc	35	42-0884	1	V-Belt
12	42-3190	2	Bolt-Blade	36	46-5650	1	Pulley-Idler
13	94-9431	1	Brake Drum ASM	37	46-5631	2	Hub-Pulley, Idler
13	56-6170	1	Drum-Brake	38	322-6	1	Screw-HH
13:1	52-3480	2	Dampner-Vibration	39	3296-47	1	Nut-Lock, NI
14	42-6890	1	Hub ASM	41	32144-70	2	Screw-HH
16	46-5693	1	Shield	42	84-9180	1	Brake Plate ASM
17	62-4280	1	Spacer-Blade	43	3272-1	2	Pin-Cotter
18	603164	1	Nut-Blade	44	84-9050	1	Pin-Spring
19	14-9419	1	Blade	45	65-5280	1	Retainer-Spring
20	91-2255-03	1	Stiffener-Blade	46	84-9100	1	Spring
21	80-2770	1	Cup-Anti-Scalp	47	46-7040	1	Screw-HWHTF
22	54-9190	2	Nut-Lock	48	84-8870	1	Guide-Spring
23	32104-107	1	Screw-HH	49	84-8880-03	1	Bracket-Spring
				50	84-9040	1	Pin-Cable

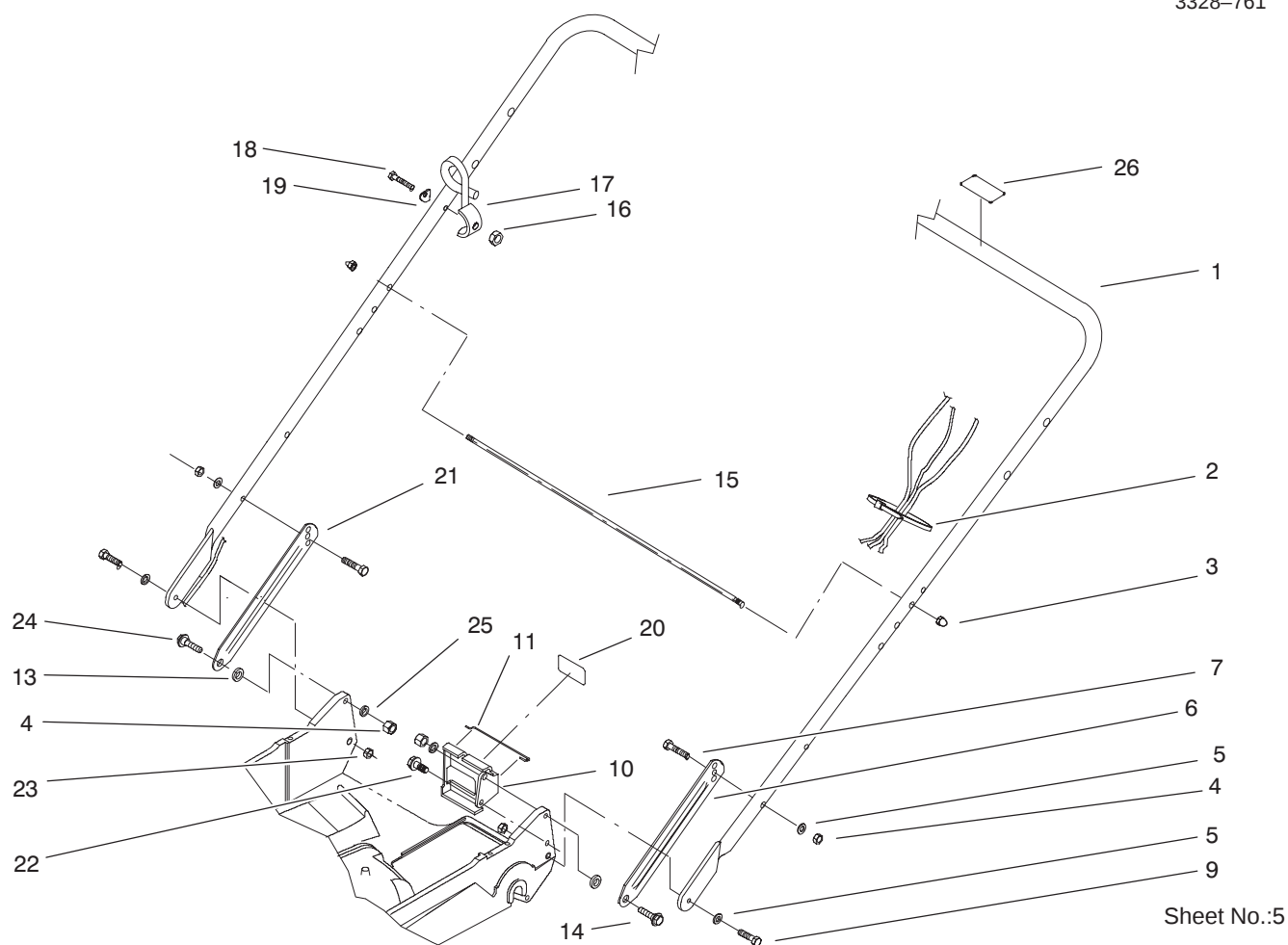


Sheet No.:4

Fuel Tank Assembly

Ref. No.	Part No.	Qty.	Description
1	104-1328	1	Tank - Fuel
2	55-3570	1	Gas Cap ASM
3	51-3210	2	Line-Fuel 5.68
4	71-9280	1	Filter-Fuel
5	84-9170-03	1	Tank Base
6	2412-95	4	Clamp-Fuel Line
7	95-1727	2	Screw-Taptite
8	46-8091	2	Screw-HWH
9	84-8930	1	Shield-Retainer

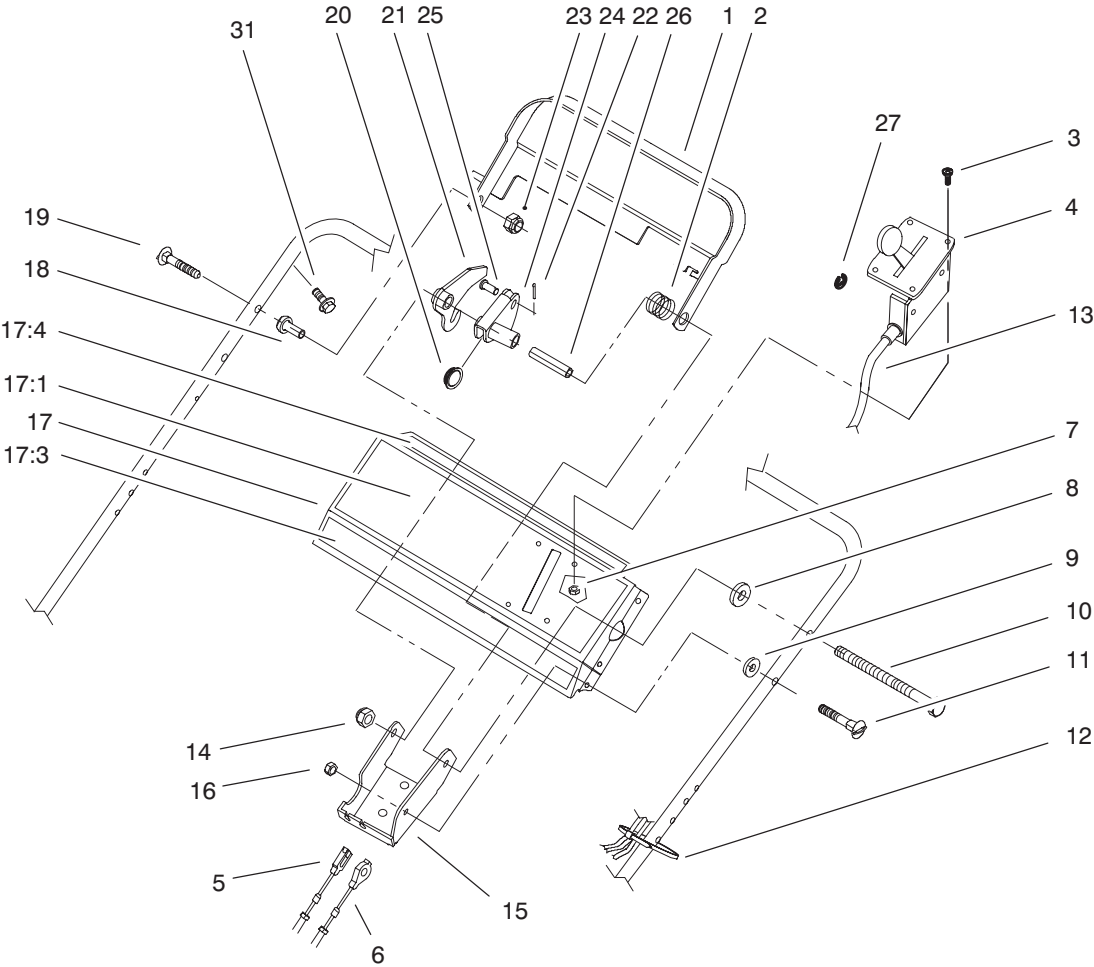
Ref. No.	Part No.	Qty.	Description



Handle Assembly

Ref. No.	Part No.	Qty.	Description
1	98-2385-03	1	Handle
2	3290-378	1	Tie-Cable
3	32111-7	2	Nut-Cap
4	3296-29	4	Nut-Lock
5	3290-456	4	Washer-Belleville
6	100-3298-03	1	Latch-Handle, LH
7	322-7	2	Screw-HH
9	322-6	2	Screw-HH
10	74-1741	1	Bracket-Adjustment, Traction
11	46-7030	1	Retainer-Cable
13	3-3287	2	Spacer-Latch, Handle
14	27-7210	1	Screw-Shoulder
15	48-2810	1	Rod-Support, Bag
16	3296-42	1	Nut-Lock NI
17	46-8081	1	Guide-Rope
18	321-9	1	Screw-HH
19	3-7501	1	Washer
20	74-1970	1	Decal-Position, Gear
21	100-3297-03	1	Latch-Handle, RH
22	32144-70	1	Screw-HH
23	3296-47	2	Nut-Lock, NI
24	27-7211	1	Screw-Shoulder
25	3256-23	2	Washer-Flat
26	98-4387	1	Decal-Protection, Ear

Ref. No.	Part No.	Qty.	Description

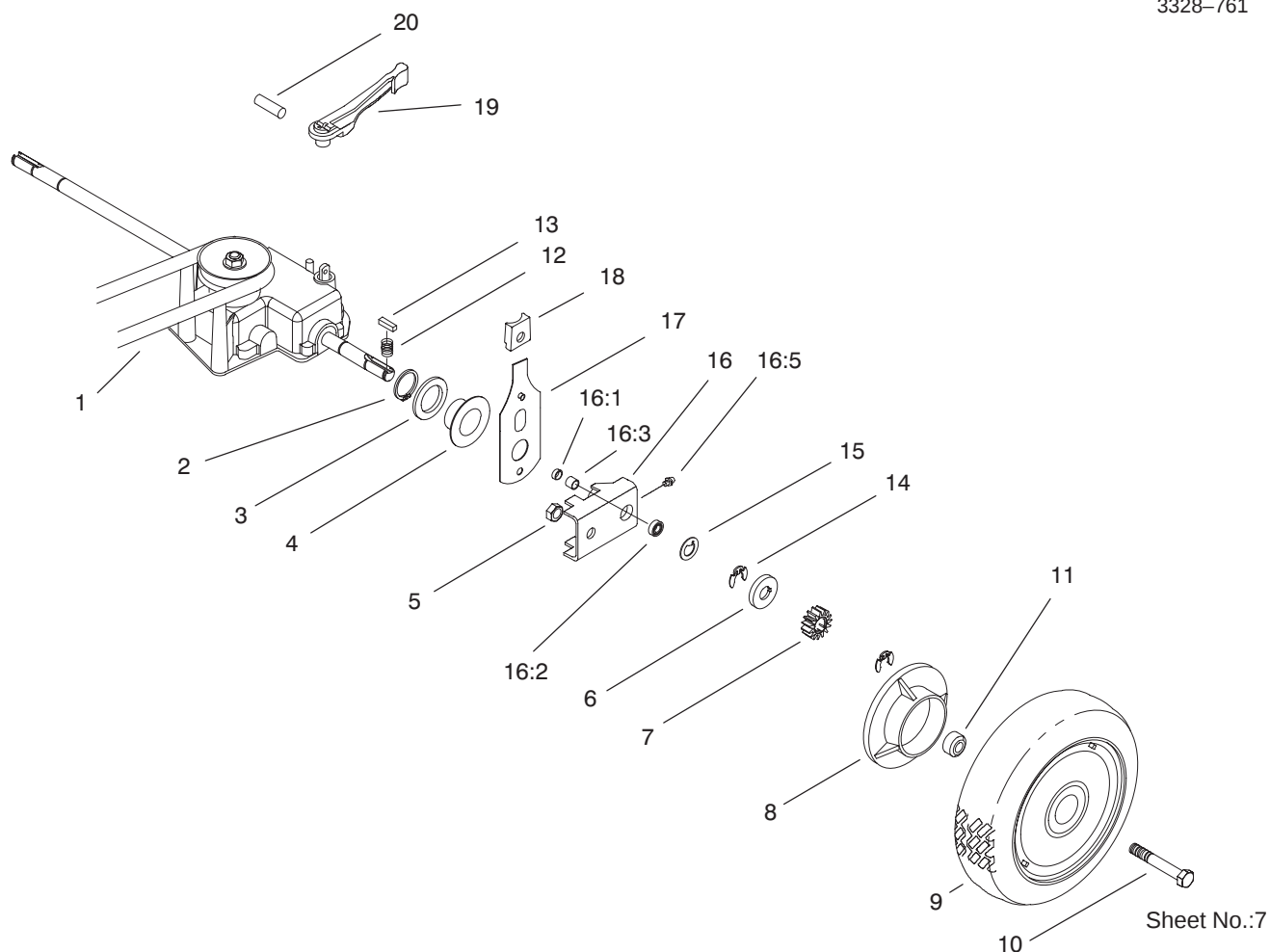


Sheet No.:6

Handle Control Assembly

Ref. No.	Part No.	Qty.	Description
1	98-4995-03	1	Control Bar
2	85-6750	1	Spring-Control
3	3250-12	4	Screw-PPH
4	98-2005	1	Control-Throttle
5	84-9120	1	Cable-Traction
6	84-9110	1	Cable-Clutch
7	3296-2	4	Nut-Lock
8	71-9310	1	Spacer
9	71-9320	1	Spacer
10	322-19	1	Screw-HH
11	46-6430	1	Screw-Handle
12	3290-378	1	Tie-Cable
13	98-2047	1	Cable - Throttle
14	3296-29	1	Nut-Lock
15	92-1778-03	1	Bracket-Control
16	3296-42	1	Nut-Lock NI
17	98-9245	1	ASM - Panel W/Decals
17:1	63-9060	1	Decal - Danger Panel
17:3	85-6720	1	Decal-Panel, Proline
17:4	98-2003	1	Decal-Control Panel
18	49-1631	1	Spacer-Support
19	17-9427	1	Screw
20	86-9320	1	Bushing-Flange
21	84-9000	1	Lever-Traction
22	3272-1	1	Pin-Cotter

Ref. No.	Part No.	Qty.	Description
23	3296-58	1	Nut-Lock NI
24	84-8990	1	Lever-Bbc
25	84-9040	1	Pin-Cable
26	84-9030	1	Spacer-Bracket, Control
27	32151-86	1	E-Ring
31	32104-76	6	Screw



Gear Case & Rear Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	36-8070	1	V-Belt
2	32151-36	2	Ring-Retaining
3	74-1810	2	Washer
4	48-2170	2	Cap-End
5	32152-2	2	Nut-Conelock
6	62-3830	2	Washer-Thrust, Outer
7	39-9160	2	Gear-Pinion
8	74-1640	2	Cover-Wheel
9	74-1720	2	Wheel & Tire ASM
10	323-13	2	Screw-HH
11	74-1650	2	Spacer-Cover, Wheel
12	39-9650	2	Spring-Compression
13	612066	2	Key
14	32151-68	4	Ring-Retaining
15	49-7700	2	Washer-Thrust, Outer
16	74-1851	2	Pivot Arm ASM
16:1	47-6730	1	Seal-Oil
16:2	48-2060	1	Bearing-Roller
16:3	52-2450	1	Bearing-Wheel
16:5	92-6316	1	Zerk-Drive, Special
17	66-7561	2	Rear Spring Arm ASM
18	25-7740	2	Knob-Arm
19	74-1960	1	Lever-Shift
20	32121-99	1	Pin-Coil

Ref. No.	Part No.	Qty.	Description

This exploded view diagram illustrates the assembly of a mechanical component. The parts are identified by the following callouts:

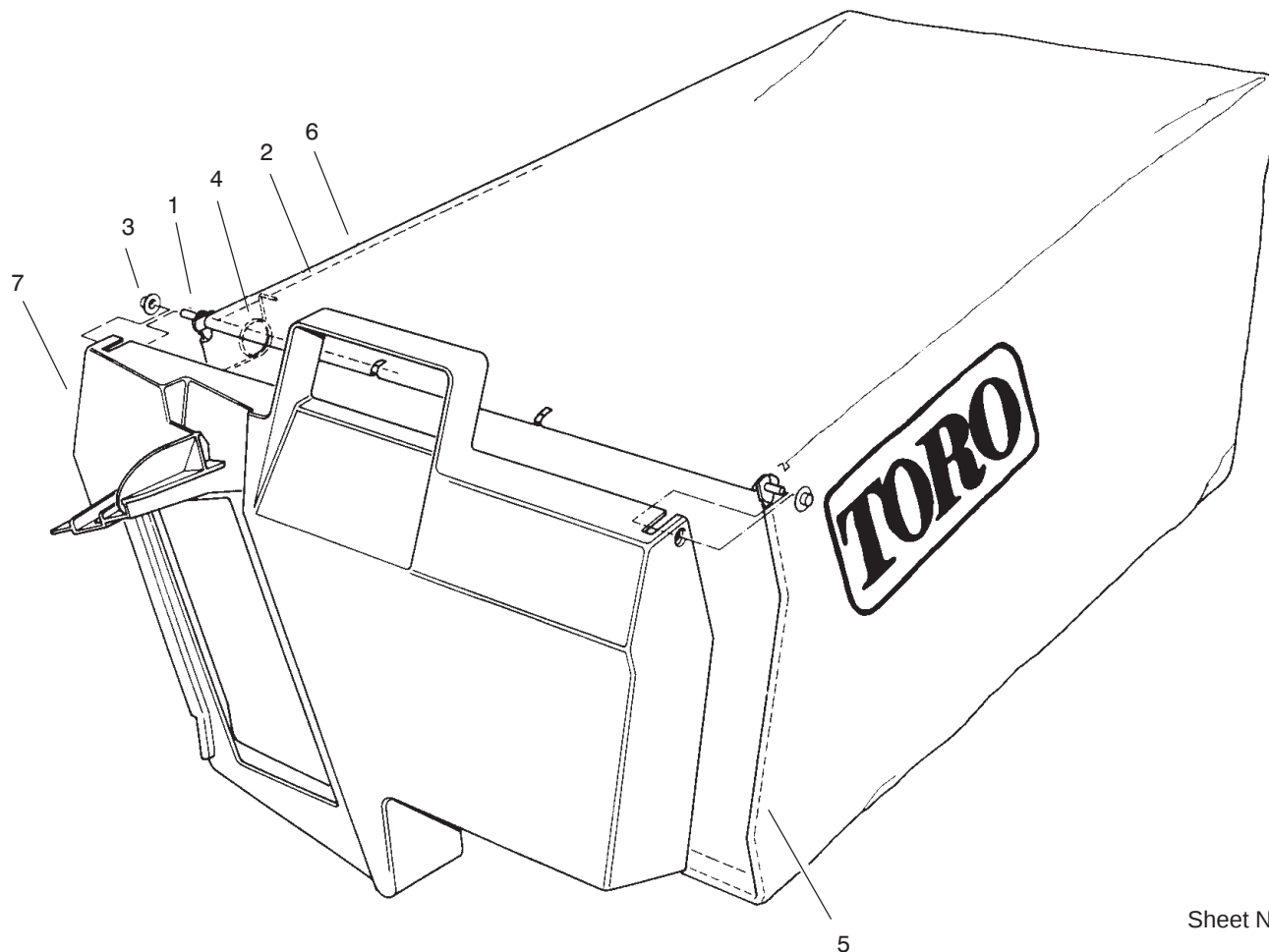
- 1**: A large, circular, flange-like component with a central bore and a textured outer rim.
- 2**: A circular flange or end plate with a central hole and four mounting holes around the perimeter.
- 3**: A small, hexagonal bolt or screw.
- 4**: A small, hexagonal nut.
- 5**: A circular flange or end plate, similar to part 2, with a central hole and four mounting holes.
- 6:1**: A short, hexagonal shaft or pin.
- 6:2**: A long, cylindrical shaft or pin.
- 6:3**: A small, circular washer or spacer.

The diagram shows the relative positions and assembly sequence of these components. Part 1 is the central hub. Part 2 is positioned to the right, secured by bolt 3 and nut 4. Part 5 is positioned to the left. The shaft assembly (6:1, 6:2, 6:3) is shown inserted into the central bore of part 1.

Rear Wheel & Tire Assembly No.74-1720

Ref. No.	Part No.	Qty.	Description

12

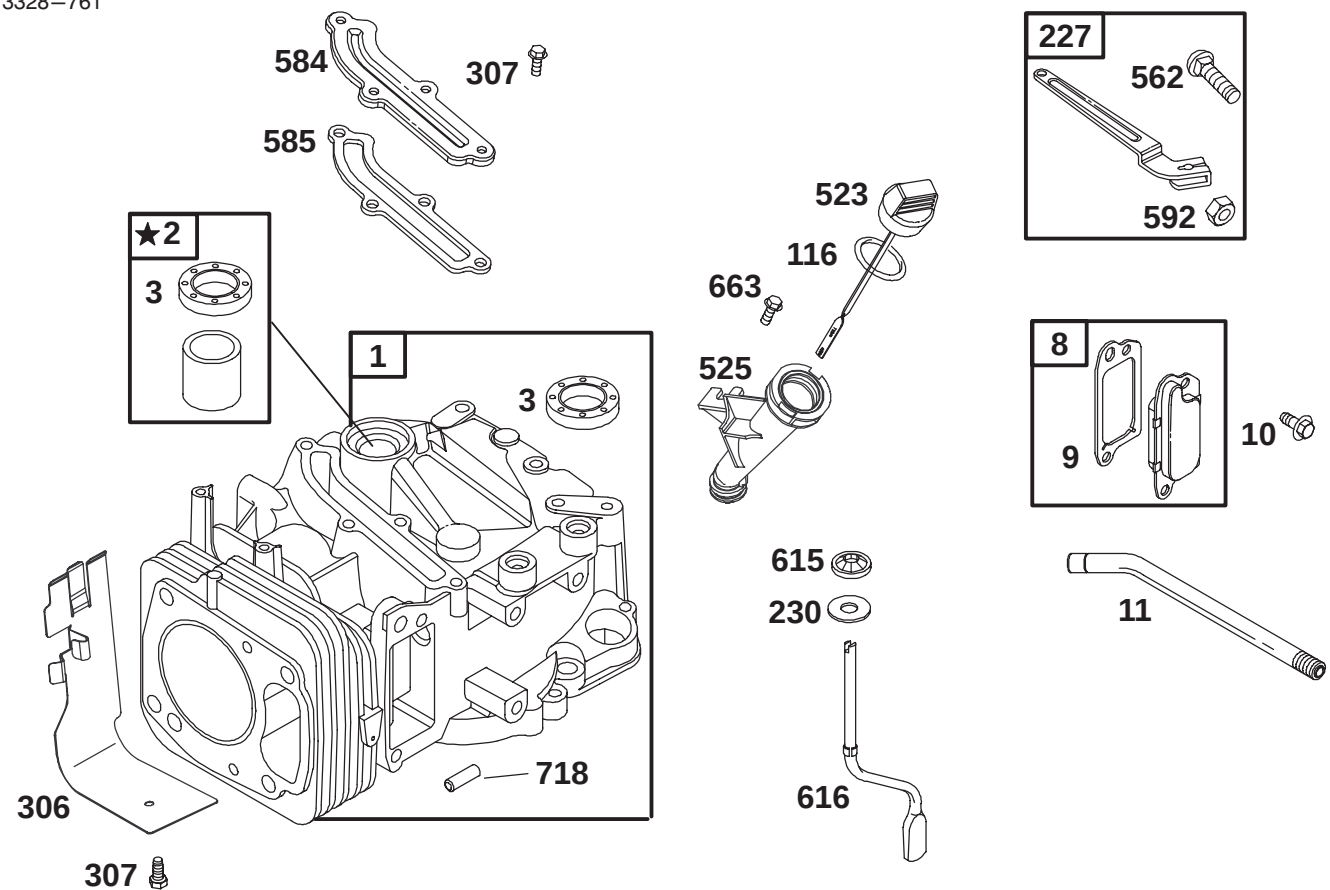


Sheet No.:A5

Grass Bag Assembly No. 99-2535

Ref. No.	Part No.	Qty.	Description
	99-2535	1	Grass Bag ASM
1	33-4820	1	Hinge-Door, Bag
2	42-4030	1	Frame-Bag, Upper
3	3290-422	2	Nut-Push
4	36-6910	2	Spring
5	42-4020	1	Frame-Bag
6	98-9225	1	Bag-Grass
7	48-2840	1	Door-Bag, Grass

Ref. No.	Part No.	Qty.	Description



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

Assemblies include all parts shown in frames.

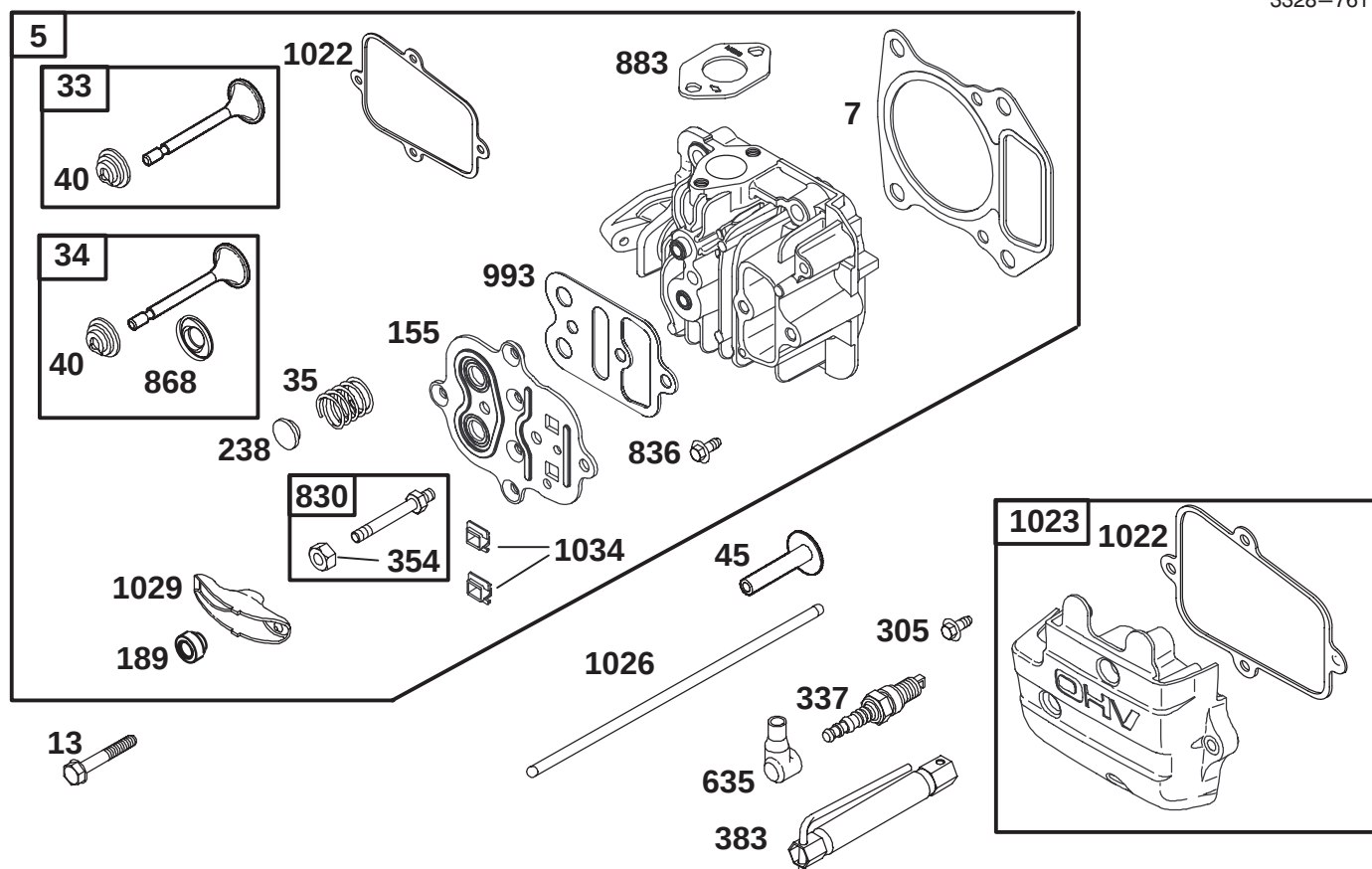
Cylinder Assembly

Ref. No.	Part No.	Description	No. Used
1	99-0900	Cylinder Assembly	1
2	99-0911	Bushing	1
★3	99-0912	Seal - Oil	1
8	77-9260	Breather Assy.	1
†★9	99-0913	Gasket - Breather	1
10	99-0914	Screw - Hex.	1
11	99-0915	Tube - Breather	1
★116	99-0916	Seal - O Ring	1
227	99-0917	Lever Assembly - Gov.	1
230	99-0918	Washer - Gov. Crank	1
306	99-0919	Shield - Cylinder	1
307	99-0920	Screw - Hex.	1

Ref. No.	Part No.	Description	No. Used
523	77-7260	Dipstick	1
525	99-0906	Tube - Oil Filler	1
562	99-0921	Screw - Hex.	1
584	99-0922	Baffle - Cylinder	1
★585	99-0923	Gasket - Breather	1
592	99-0924	Nut - Hex.	1
615	99-0925	Fastener	1
616	99-0926	Crank - Governor	1
663	99-0927	Screw - Hex.	1
718	99-0928	Dowel - Sleeve	1

★ Included in Gasket Set - Part No. 99-0902

† Included in Vavel Overhaul Gasket Set - Part No. 99-0904



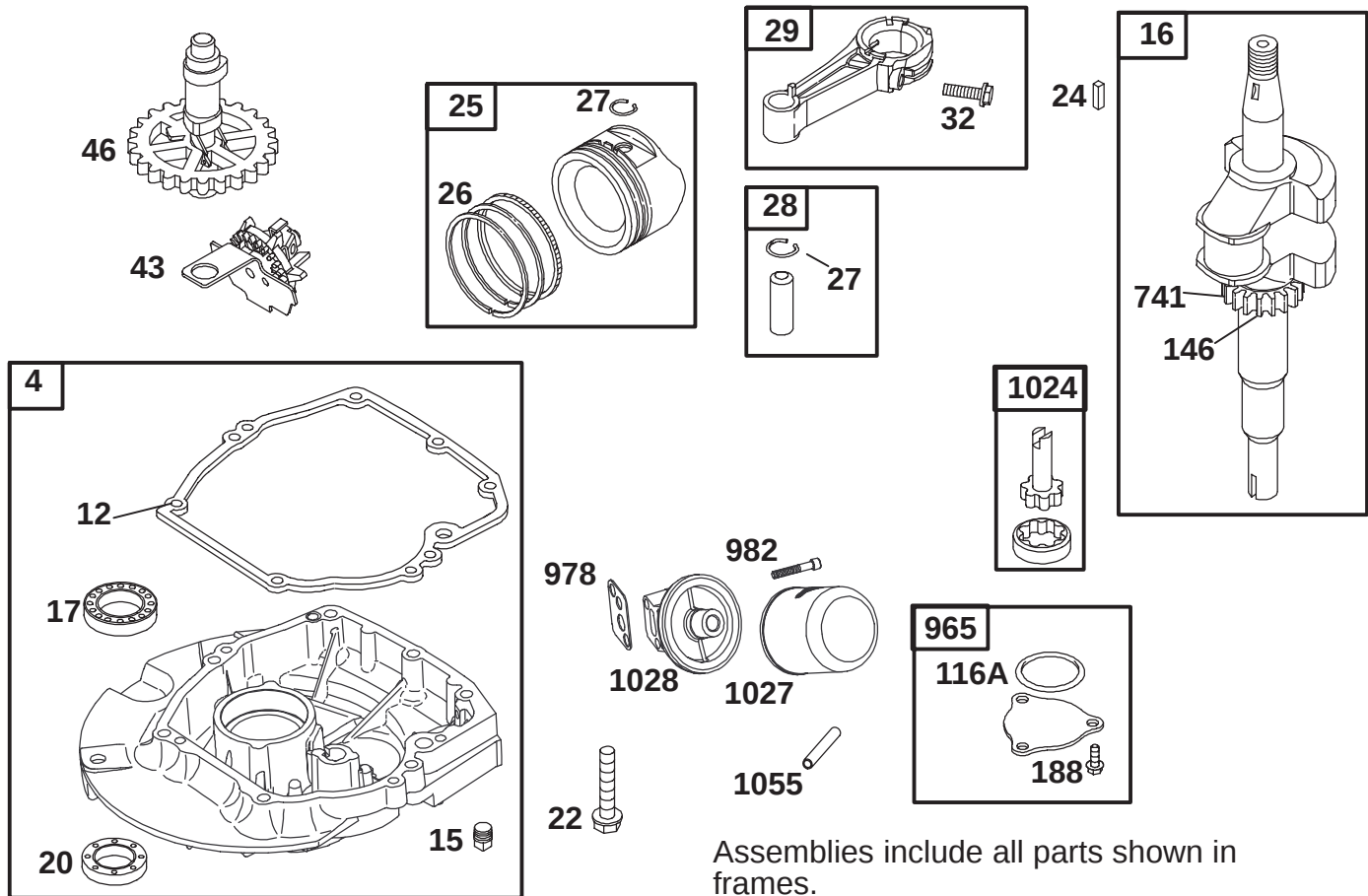
Assemblies include all parts shown in frames.

Cylinder Head Assembly

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
5	99-0929	Head – Cylinder	1	383	99-0944	Wrench – Spark Plug	1
†★7	99-0930	Gasket – Cylinder Head	1	635	77-9190	Elbow – Spark Plug	1
13	99-0931	Screw – Hex.	1	830	99-0945	Stud – Rocker Arm	1
33	99-0932	Valve – Exhaust	1	836	99-0941	Screw – Hex.	1
34	99-0933	Valve – Intake	1	†★868	99-0946	Seal – Valve	1
35	99-0934	Spring – Valve	1	†★883	99-0947	Gasket – Exhaust	1
40	99-0935	Retainer – Valve Spring	1	†★993	99-0948	Gasket – Plate	1
45	99-0936	Tappet – Valve	1	†★1022	99-0907	Gasket – Rocker Cover	1
155	99-0938	Plate – Cylinder Head	1	1023	98-9211	Cover – Rocker	1
189	99-0939	Ball – Rocker Arm	1	1026	99-0949	Rod – Push	1
238	99-0940	Cap – Valve	1	1029	99-0950	Arm – Rocker	1
305	99-0942	Screw – Hex.	1	1034	99-0951	Guide – Push Rod	1
337	77-7330	Plug – Spark	1				
354		Nut – Hex. (Sold in Kit Only).	1				

★ Included in Gasket Set – Part No. 99-0902

† Included in Vavel Overhaul Gasket Set – Part No. 99-0904



Sump and Crankshaft Assembly

Ref. No.	Part No.	Description	No. Used
4	99-0980	Sump - Engine	1
★12	99-0953	Gasket - Crankcase	1
15	99-0954	Plug - Oil Drain	1
16	98-9213	Crankshaft	1
17	99-1031	Bearing - Ball	1
★20	77-7570	Seal - Oil	1
22	99-0956	Screw - Hex. Note: 99-1040 Screw - Hex. (One (1) Used in Hole Nearest Breather)	1
24	77-8340	Key - Flywheel	1
25	99-0958	Piston Assy. (Standard)	1
26	99-0959	Ring Set (Standard)	1
27	99-0960	Lock - Piston Pin	1
28	99-0961	Pin - Piston (Standard)	1

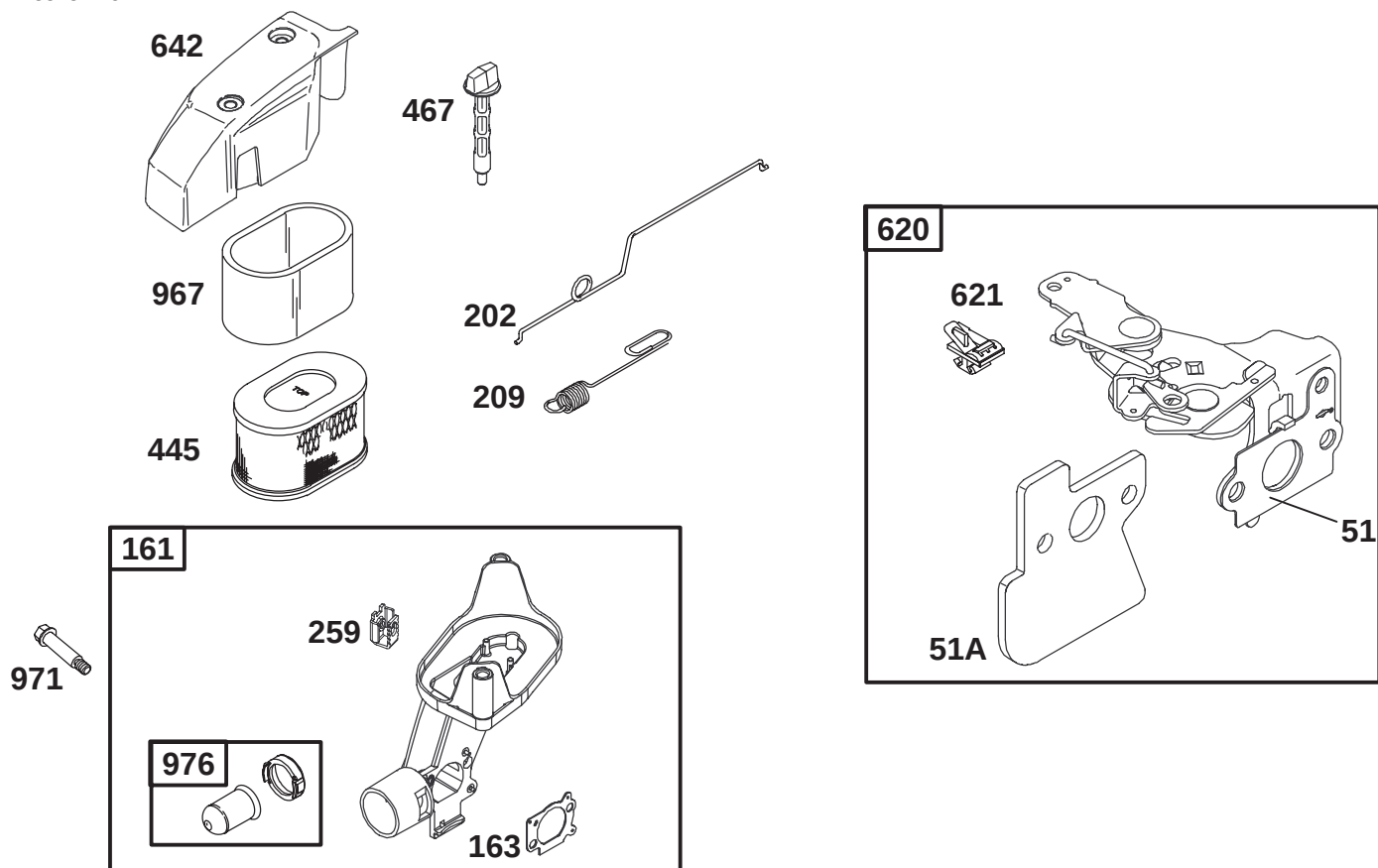
Ref. No.	Part No.	Description	No. Used
29	99-0962	Rod - Connecting	1
32	99-0963	Screw - Connecting Rod	1
43	99-0937	Governor/Oil Slinger	1
46	99-0965	Gear - Cam	1
116A	99-1032	Seal - O-Ring	1
146	99-0966	Key - Timing	1
188	99-1033	Screw - Hex.	1
741	99-0967	Gear - Timing	1
965	99-1034	Cover - Oil Pump	1
978	99-1035	Gasket - Adapter	1
982	99-1036	Screw - Soc. Hd.	1
1024	99-1037	Pump - Oil	1
1027	98-9217	Filter - Oil	1
1028	99-1038	Adapter - Oil Filter	1
1055	99-1039	Tube - Oil Pump	1

★ Included in Gasket Set - Part No. 99-0902

Carburetor Assembly

Ref. No.	Part No.	Description	No. Used
130	99-0974	(Sold in Kit Only). Valve – Throttle	1
131	99-0975	Shaft – Throttle	1
133	77-8170	Float – Carburetor	1
●134	77-8110	Valve – Needle	1
●◆137		Gasket – Bowl	
		(Sold in Kit Only).	1
●◆*163	99-0976	Gasket – Air Cleaner	1
●◆634		Washer – Foam	
		(Sold in Kit Only).	1
975	99-0977	Bowl – Float	1

- ★ Included in Gasket Set — Part No. 99-0902



Assemblies include all parts shown in frames.

Air Cleaner and Governor Assembly

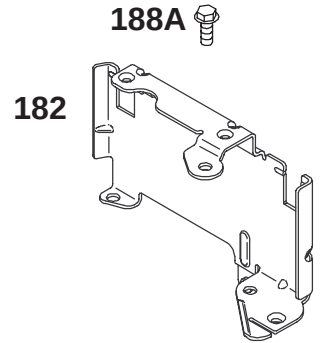
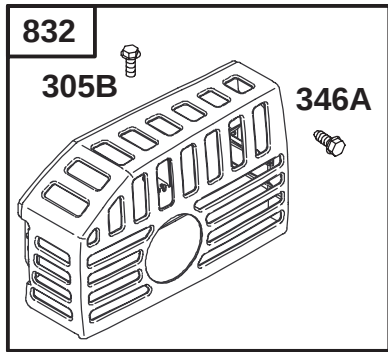
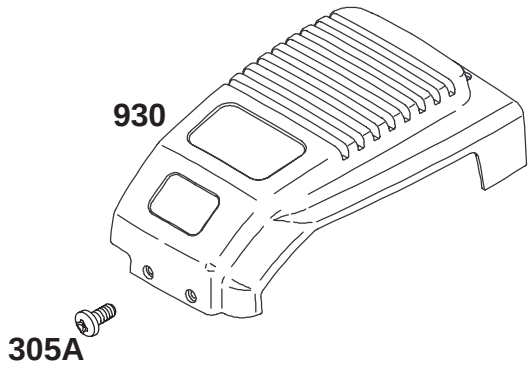
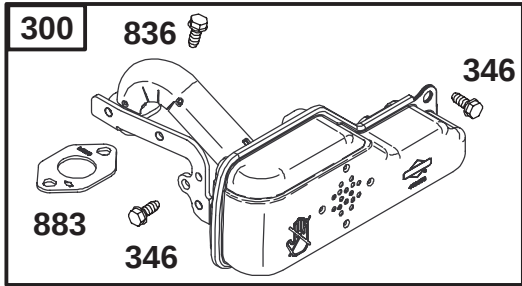
Ref. No.	Part No.	Description	No. Used
51	99-0968	Gasket - Intake	1
51A	99-0978	Gasket - Intake	1
161	99-0979	Base - Air Cleaner/Primer	1
◆◆★163	99-0976	Gasket - Air Cleaner	1
202	99-0981	Link - Governor	1
209	99-0982	Spring - Governor	1
259	99-0984	Grommet	1
445	98-9212	Filter - Air	1

Ref. No.	Part No.	Description	No. Used
467	98-9208	Knob	1
620	99-0908	Bracket - Control	1
621	99-0986	Switch - Stop	1
642	98-9207	Cover - Air Cleaner	1
967	98-0989	Filter - Air	1
971	99-0990	Screw - Hex.	1
976	99-0991	Primer - Carburetor	1

◆ Included in Carburetor Kit - Part No. 99-0901

◆◆ Included in Carburetor Gasket Set - Part No. 99-0903

★ Included in Gasket Set - Part No. 99-0902



Assemblies include all parts shown in frames.

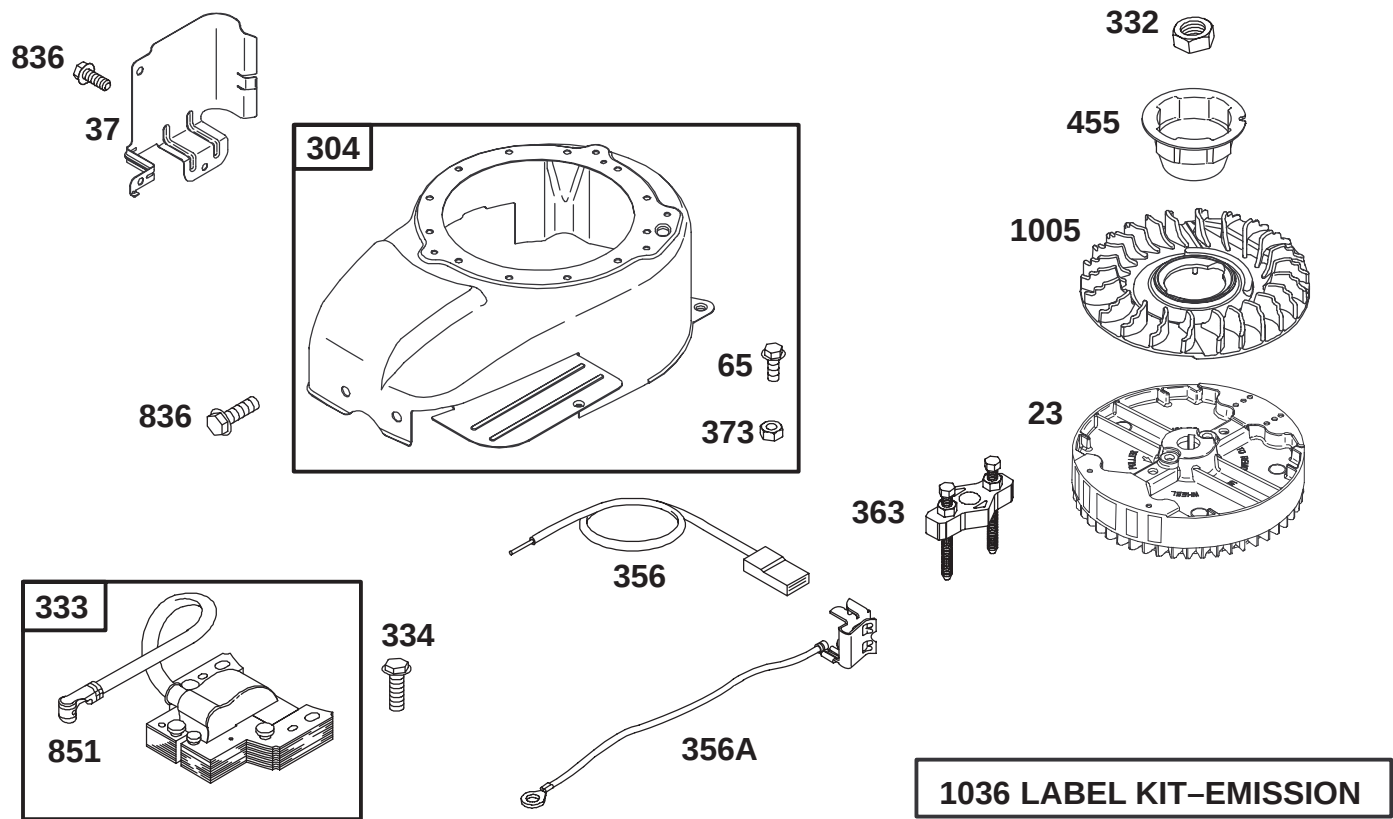
Muffler and Engine Shroud Assembly

Ref. No.	Part No.	Description	No. Used
182	98-9205	Bracket – Tank Mounting	1
188A	98-9202	Screw – Hex.	1
300	99-0995	Muffler – Exhaust	1
305A	99-9204	Screw – Hex.	1
305B	99-0998	Screw – Hex.	1
346	99-1047	Screw – Hex.	1

Ref. No.	Part No.	Description	No. Used
346A	99-0999	Screw – Hex.	1
832	98-9206	Guard – Muffler	1
836	99-0941	Screw – Hex.	1
†★883	99-0947	Gasket – Exhaust	1
930	98-9203	Guard – Rewind	1

★ Included in Gasket Set – Part No. 99-0902

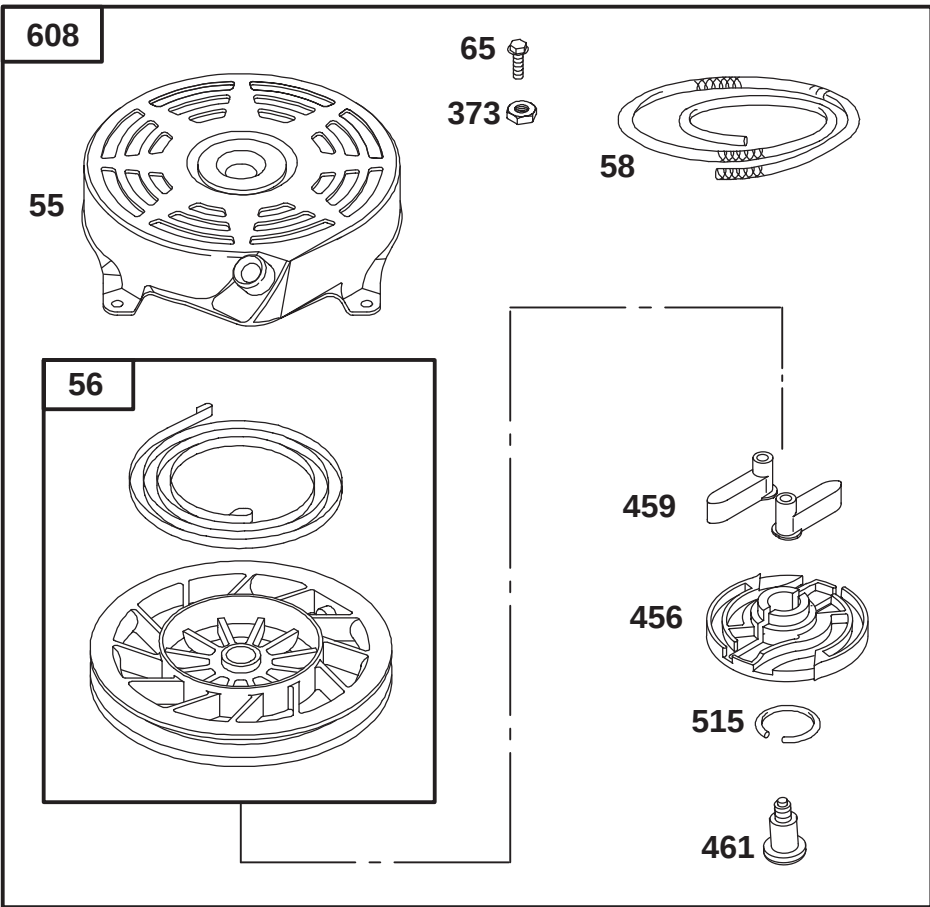
† Included in Vavel Overhaul Gasket Set – Part No. 99-0904



Assemblies include all parts shown in frames.

Flywheel and Blower Housing Assembly

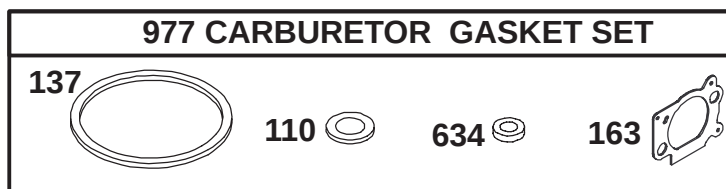
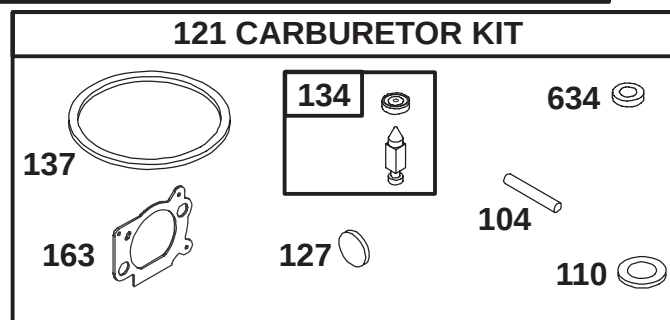
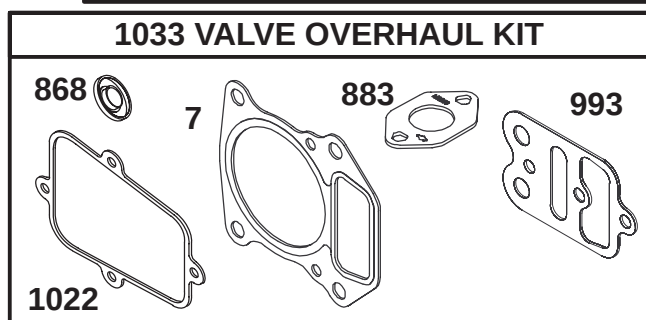
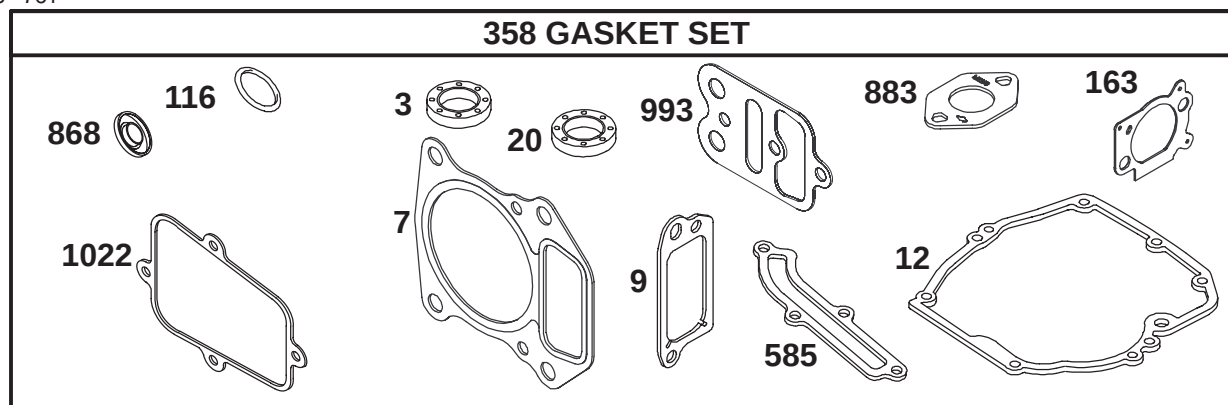
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
23	99-1001	Flywheel	1	356A	99-0910	Wire – Stop	1
37	99-1013	Guard – Flywheel	1	363	99-1008	Puller – Flywheel	1
65	99-1002	Screw – Hex.	1	373	99-1009	Nut – Hex.	1
304	99-1003	Housing – Blower	1	455	99-1010	Cup – Flywheel	1
332	99-1004	Nut – Flywheel	1	836	99-0941	Screw – Hex.	1
333	99-1005	Armature – Magneto	1	851	77-9450	Terminal – Cable	1
334	99-1006	Screw – Hex.	1	1005	99-1015	Fan – Flywheel	1
356	99-1007	Wire – Stop	1	1036	99-1016	Label Kit – Emission	1



Assemblies include all parts shown in frames.

Starter Assembly

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
55	99-1048	Housing – Rewind Starter	1	373	99-1009	Nut – Hex.	1
56	94-1657	Pulley – Starter	1	456	94-1659	Retainer – Spring	1
58	94-1668	Rope – Starter	1	459	94-1654	Pawl – Ratchet	1
59	77-7210	Insert – Starter Grip	1	461	94-1600	Screw – Shoulder	1
60	77-8520	Grip – Starter Rope	1	515	94-1655	Spring – Friction	1
65	99-1002	Screw – Hex.	1	608	98-9215	Starter – Rewind	1



Assemblies include all parts shown in frames.

Gasket Kits

Ref. No.	Part No.	Description	No. Used
★3	99-0912	Seal – Oil	1
†★7	99-0930	Gasket – Cylinder Head	1
†★9	99-0913	Gasket – Breather	1
★12	99-0953	Gasket – Crankcase	1
★20	77-7570	Seal – Oil	1
●104	99-0970	Pin – Float Hinge	1
◆110		Washer – Bowl (Sold in Kit Only).	1
★116	99-0916	Seal – O Ring	1
121	99-0901	Carburetor Kit	1
●127		Plug – Welch (Sold in Kit Only).	1
●134	77-8110	Valve – Needle	1
◆137		Gasket – Bowl (Sold in Kit Only).	1

Ref. No.	Part No.	Description	No. Used
◆★163	99-0976	Gasket – Air Cleaner	1
358	99-0902	Gasket Set	1
★585	99-0923	Gasket – Breather	1
◆634		Washer – Foam (Sold in Kit Only).	1
†★868	99-0946	Seal – Valve	1
†★883	99-0947	Gasket – Exhaust	1
977	99-0903	Gasket Set – Carburetor	1
†★993	99-0948	Gasket – Plate	1
†★1022	99-0907	Gasket – Rocker Cover	1
1033	99-0904	Gasket Set – Valve Overhaul	1

★ Included in Gasket Set – Part No. 99-0902

◆ Included in Carburetor Gasket Set – Part No. 99-0903

† Included in Valve Overhaul Gasket Set – Part No. 99-0904

● Included in Carburetor Kit – Part No. 99-0901

