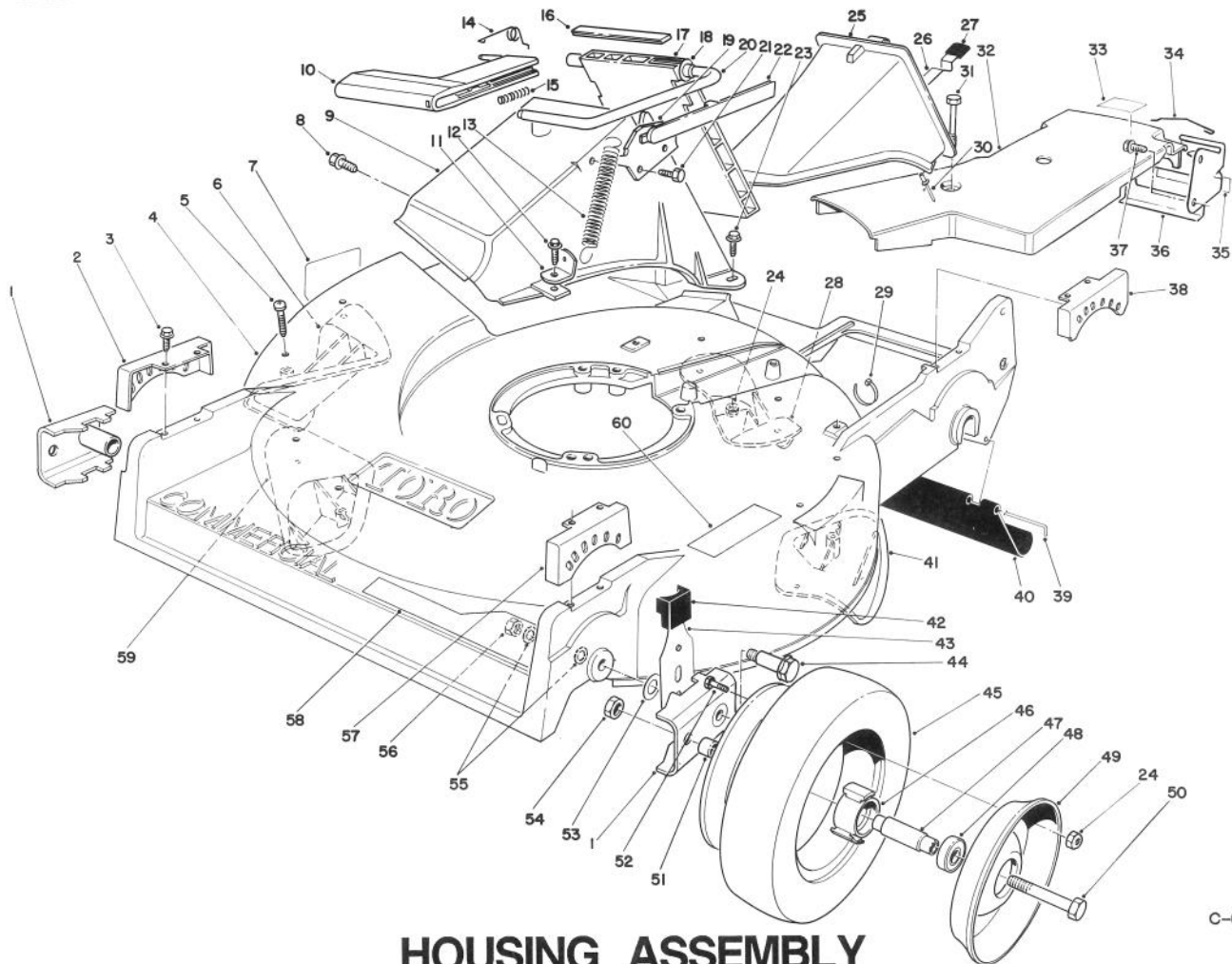


TORO®

MODEL NO. 22040-1000001 & UP

**PARTS
CATALOG****21" S.P. REAR BAGGER H.D. RECYCLER**

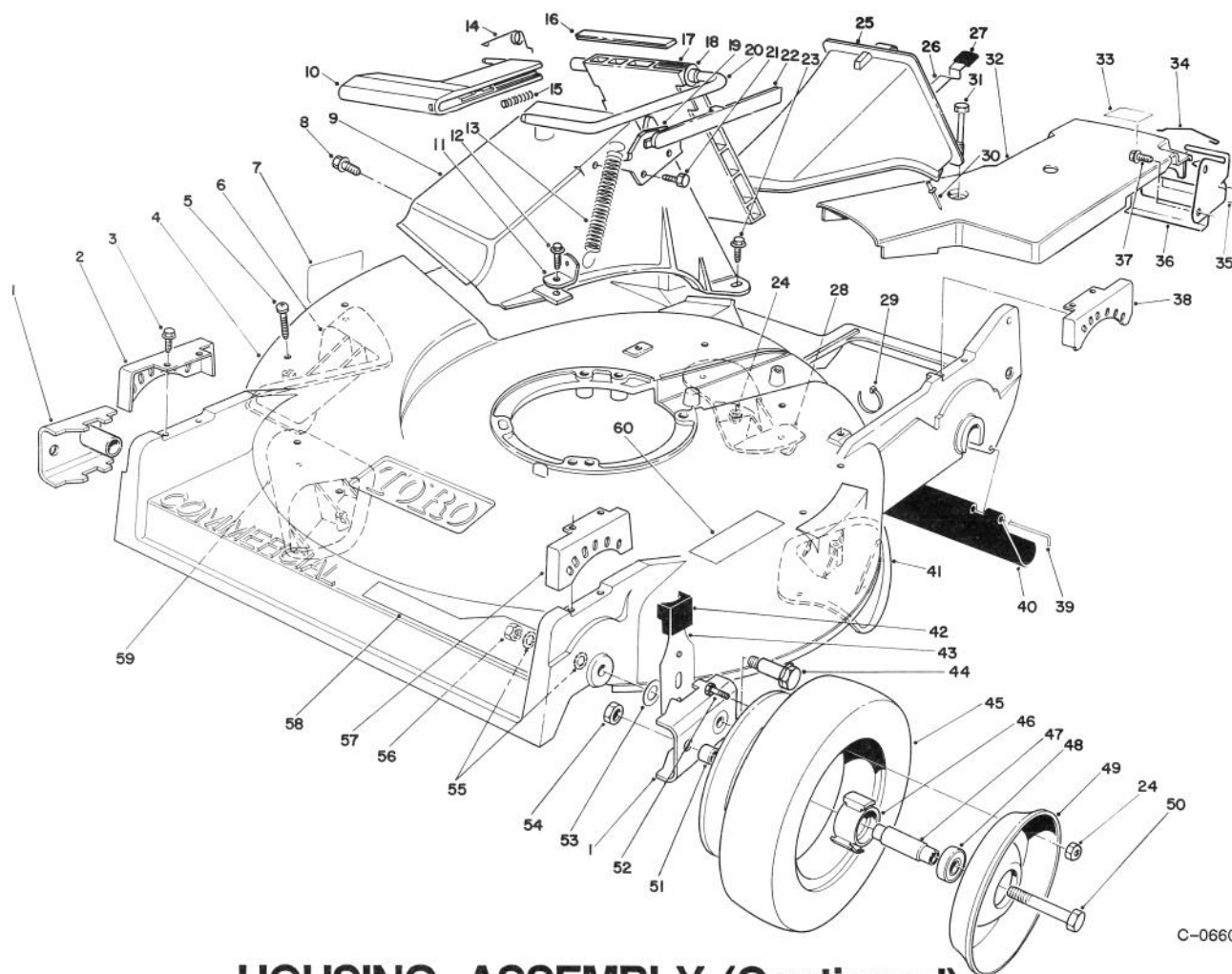
C-0660

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	61-8300	Pivot Arm Assembly	2
2	49-8770	Quadrant - Front R.H.	1
3	49-2040	Screw - Thread Forming	8
4	14-3529	Housing - Commercial (Incl. Ref. #7, 58, & 60)	1
5	32104-130	Screw - Pan Hd.	8
6	76-2130	Kicker	1
7	39-5770	Decal - Danger	1
8	12-5450	Screw - Thread Forming	1
9	82-9150	Chute - Discharge	1
10	46-3520	Handle - Door	1
11	76-4560	Bracket - Spring	1
12	46-6811	Screw - Thread Forming	1
13	76-4660	Spring	1
14	80-3770	Retainer - Door	1
15	46-7060	Spring - Compression	1
16	46-6821	Cover - Door	1

Ref. No.	Part No.	Description	No. Used
17	46-3511	Door - Discharge	1
18	23-0880	Bushing	1
19	76-4570	Plate - Latch	1
20	76-4580	Rod - Door	1
21	46-8090	Screw - Self Tapping	2
22	49-4170	Cover - Handle	1
23	321-7	Screw - Hex Hd. Cap	2
24	3296-42	Nut - Lock	10
25	77-0500	Plug - Discharge (Incl. Ref. #26, 27, & 30)	1
26	76-4640	Latch - Plug	1
27	76-4650	Grip - Latch	1
28	76-2150	Plate - Kicker	1
29	3290-378	Tie - Cable	1
30	3295-35	Rivet	1
31	37-7260	Screw - Special	2
32	74-1770	Cover - Belt	1

TPS

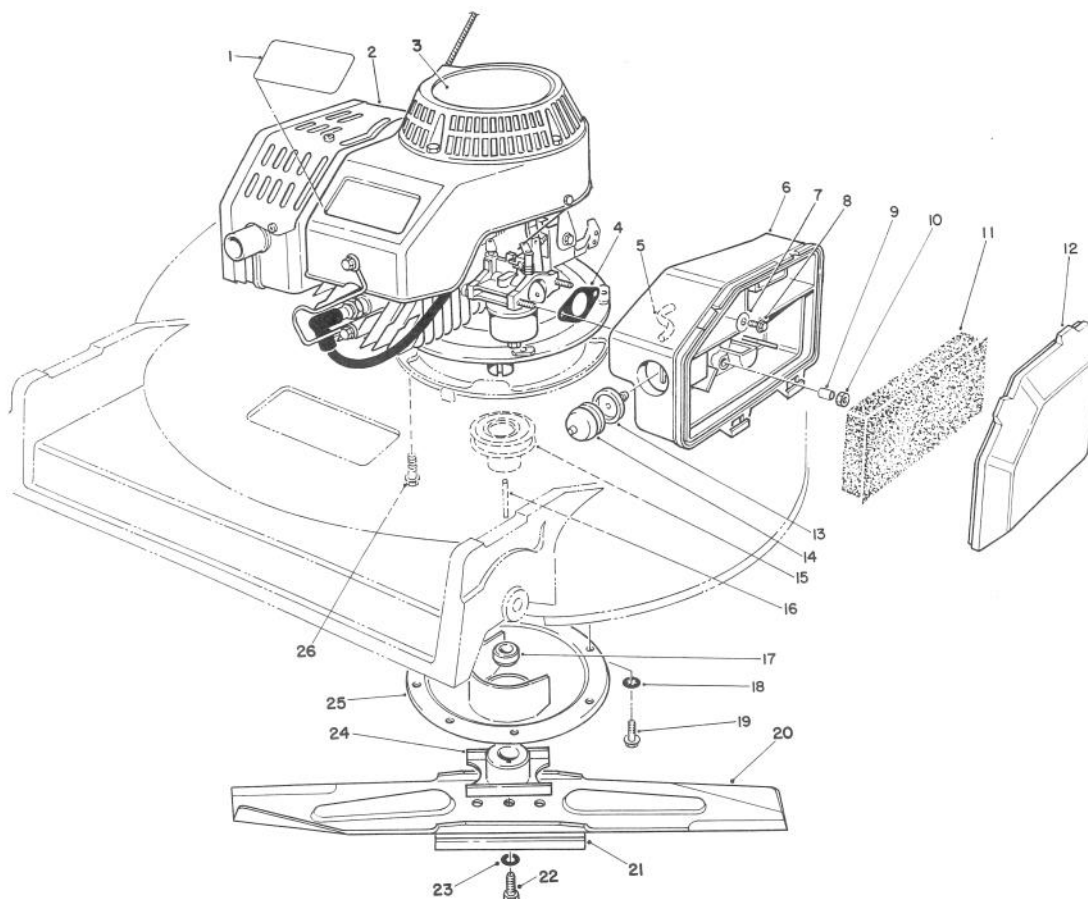


HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
33	52-2620	Label - Grease	1
34	46-7030	Retainer - Cable	1
35	74-1970	Decal - Traction Drive	1
36	74-1740	Bracket - Traction Adj.	1
37	32144-70	Screw - Thread Forming	1
38	49-8740	Quadrant - Rear L.H.	1
*	49-8750	Quadrant - Rear R.H.	1
39	33-3208	Rod - Shield	1
40	44-0580	Shield - Rear Safety	1
41	76-2140	Plate - Kicker	1
42	25-7740	Knob - Arm	2
43	66-7560	Spring Arm Ass'y - Front	2
44	27-6231	Screw - Pivot	2
45	53-7740	Tire	2
46	52-2410	Hub - Support Bearing	2
47	52-2440	Spacer - Bearing	2
48	52-2450	Bearing - Wheel	4
49	53-7780	Plate - Wheel Half	4

Ref. No.	Part No.	Description	No. Used
50	323-12	Screw - Hex Hd. Cap	2
51	52-2480	Spacer - Wheel	2
52	321-2	Screw - Hex Hd. Cap	8
53	257-3	Washer - Pivot	2
54	32152-2	Nut - Lock	2
55	40-1940	Washer - Hardened	4
56	52-3620	Nut - Lock	2
57	49-8760	Quadrant - Front L.H.	1
58	82-8190	Decal - Recycler	1
59	76-2120	Plate - Kicker	1
60	71-1280	Decal - Safety Instructions	1
*	53-7720	Wheel & Tire Assembly (Incl. Ref. #24, 45-49, & 52)	2
*	77-0200	Door Assembly (Incl. Ref. #10, 14-18, 20 & 22)	1

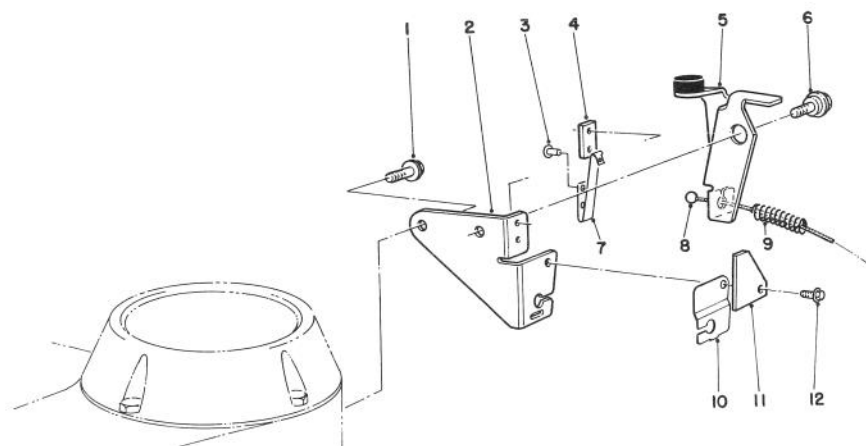
*Not Illustrated



C-0661

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	71-1260	Decal - Pro Line	1	15	46-7910	Pulley - Driver	1
2	61-8062	Engine - Complete	1	16	27-6300	Key - Square	1
3	77-0040	Decal - Recoil	1	17	52-2190	Spacer - Retainer, Blade	1
4	81-0090	Gasket	1	18	3254-6	Washer - Internal Tooth	3
5	44-3172	Hose - Primer	1	19	32144-70	Screw - Thread Forming	3
6	63-9330	Body - Air Cleaner	1	20	14-1659	Blade	1
7	3256-16	Washer	1			(Incl. Ref. #21)	1
8	51-2690	Screw - Hex. Flange Hd.	1	21	80-0510	Stiffener - Blade	1
9	62-3980	Sleeve	2	22	26-0670	Screw - Blade	1
10	50-7180	Nut - Lock	2	23	3253-22	Washer - Lock	1
11	63-9380	Filter - Foam	1	24	52-2170	Retainer - Blade	1
12	63-9340	Cover - Air Cleaner	1	25	65-5860	Protector - Crankshaft	1
13	44-2750	Body - Primer	1	26	66-9300	Screw - Hex. Flange Hd.	4
14	66-7460	Bulb - Primer	1				

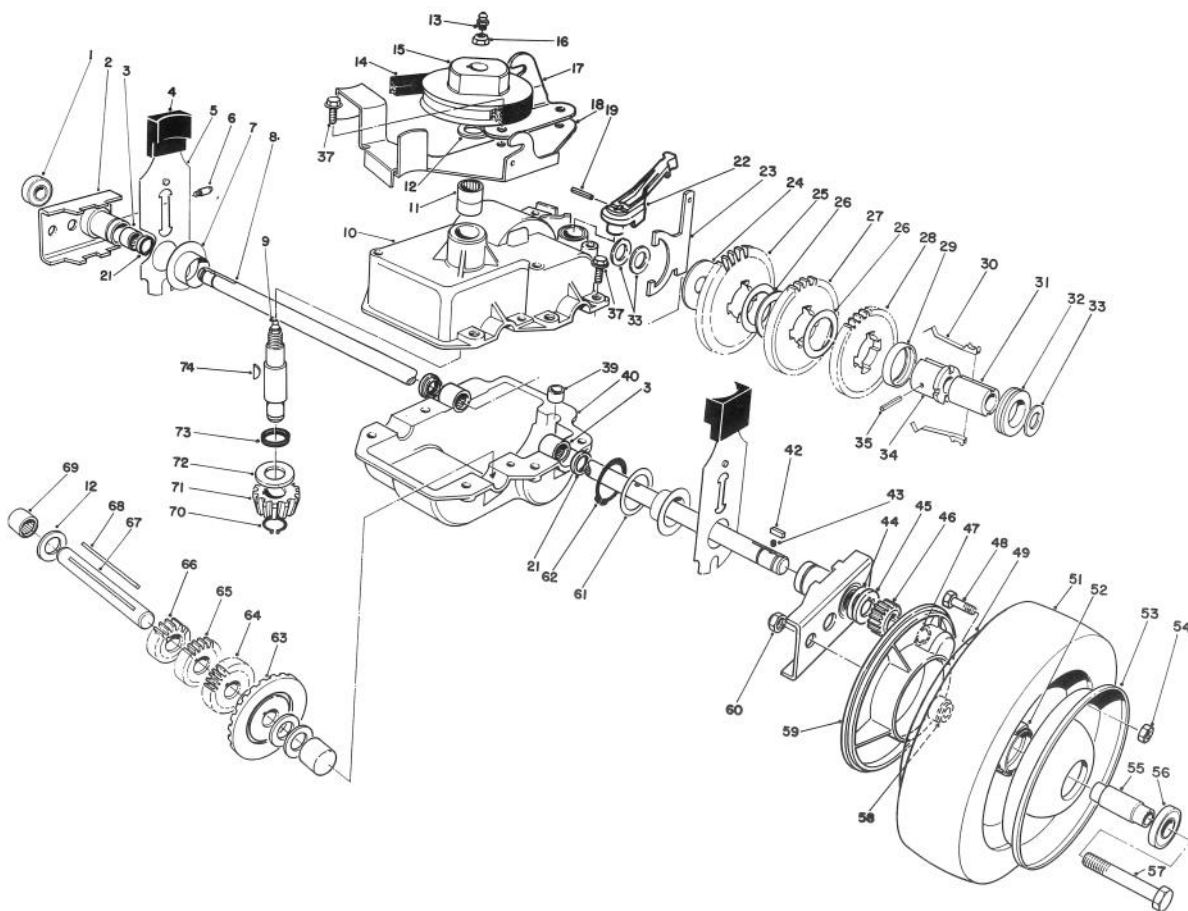


C-0531

BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	46-0790	Screw - Self Tapping	1	8	56-6095	Cable - Brake	1
2	53-4620	Plate - Mounting	1	9	66-5370	Spring - Compression	1
3	3290-459	Rivet	2	10	53-4610	Clamp - Cable	1
4	77-5260	Strap - Insulation	1	11	53-4690	Stop - Ground Strap	1
5	66-5380	Brake Plate Assembly	1	12	46-6810	Screw - Self Tapping	1
6	56-6190	Screw - Shoulder, Metric	1	*	12-4599	Mounting Plate Assembly (Incl. Ref. #2-4 & 7)	1
7	60-9010	Strap - Ground	1				

*Not Illustrated

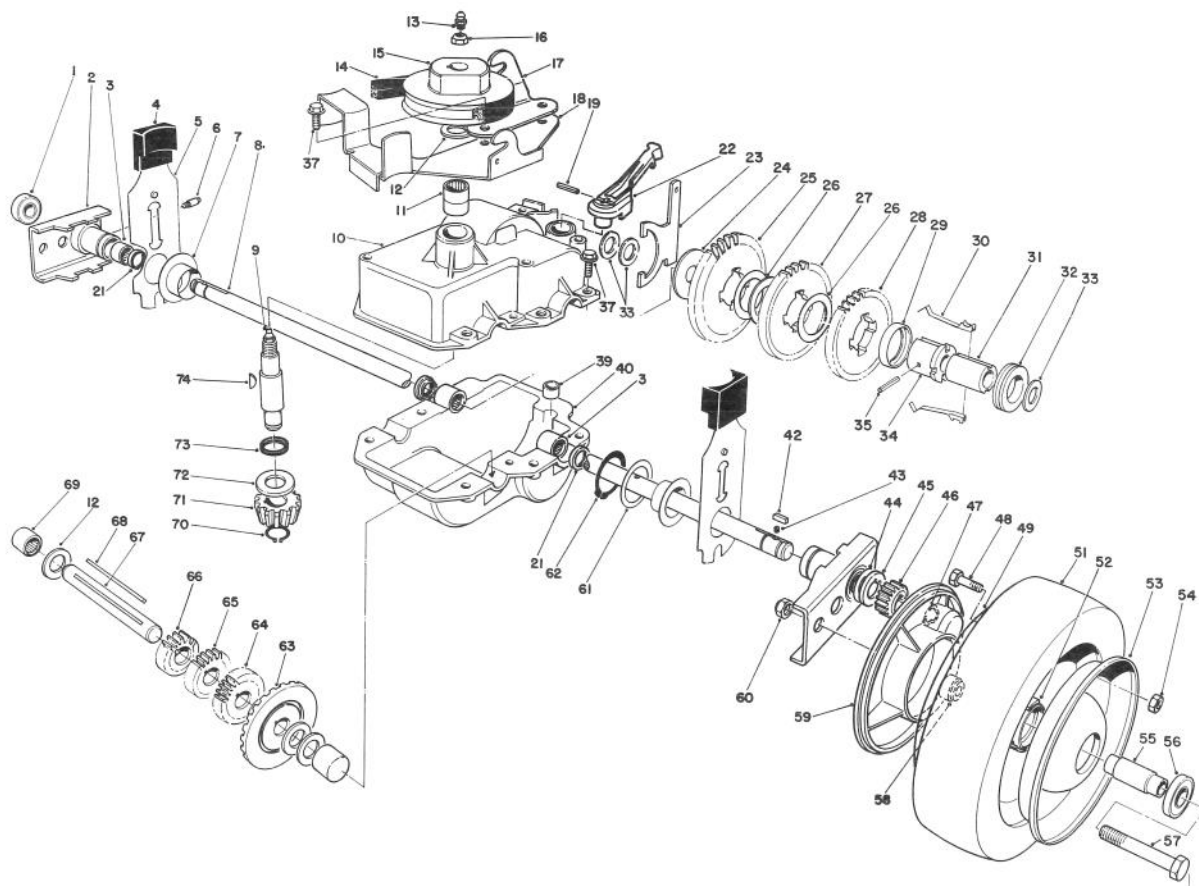


T-0678

GEAR CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	52-2450	Bearing	2
2	74-1850	Pivot Arm Assembly (Incl. Ref. #1, 3, 6 & 21)	2
3	48-2060	Bearing - Needle	4
4	25-7740	Knob - Arm	2
5	66-7561	Spring Arm Assy. - Rear	2
6	302-62	Fitting - Grease	2
7	48-2170	Cap - End	2
8	74-1890	Shaft - Output	1
9	13-5149	Shaft - Input (Incl Ref. #13)	1
10	13-9739	Upper Case Assembly (Incl. Ref. #11 & 73)	1
11	47-7270	Bearing - Needle	2
12	36-4792	Washer - Thrust	4
13	302-63	Fitting - Grease	1
14	36-8070	V-Belt	1
15	39-6740	Pulley	1
16	3296-5	Nut - Lock	1
17	74-1750	Bracket - Traction, Engage	1
18	49-8461	Bracket - Guide, Belt	1
19	32121-99	Pin - Roll	1
21	47-6730	Seal	4

Ref. No.	Part No.	Description	No. Used
22	74-1960	Lever - Shift	1
23	60-8870	Yoke - Shift	1
24	29-9690	Washer - Flat	1
25	46-3560	Gear - 52T	1
26	36-4770	Spacer - Gear	3
27	29-9271	Gear - 42T	1
28	42-4740	Gear - 38T	1
29	55-8020	Retainer - Key	1
30	29-9330	Key - Shift	2
31	39-6720	Sleeve	1
32	29-9340	Collar - Shift	1
33	36-4780	Washer - Flat	3
34	55-8010	Sleeve - Gear	1
35	3285-19	Pin - Groove	1
37	49-2040	Screw - Self Tapping	8
39	29-9570	Bushing - Yoke	1
40	74-1920	Case - Lower	1
42	39-9680	Key	2
43	39-9650	Spring	2
44	49-7700	Washer - Thrust, Keyed	2
45	62-3830	Washer - Thrust, Keyed	2
46	39-9160	Pinion	2
47	32151-68	Ring - Klip	4



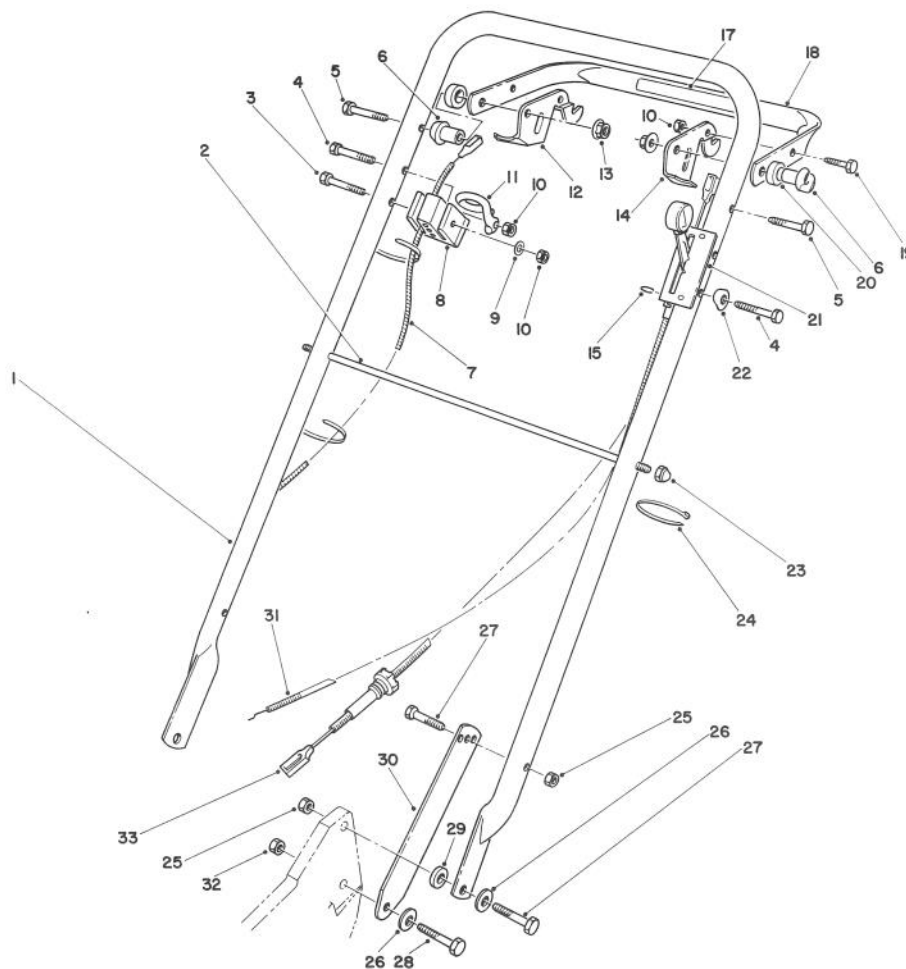
T-0678

GEAR CASE ASSEMBLY(Continued)

Ref. No.	Part No.	Description	No. Used
48	321-2	Screw - Cap, Hex. Hd.	8
49	53-7750	Wheel - Half	2
51	53-7740	Tire	2
52	52-2410	Hub - Support, Bearing	2
53	53-7780	Plate - Wheel Half	2
54	3296-42	Nut - Lock	8
55	52-2440	Spacer - Bearing	2
56	52-2450	Bearing - Wheel	4
57	323-12	Screw - Cap, Hex. Hd.	2
58	74-1650	Spacer - Wheel	2
59	74-1640	Cover - Wheel	2
60	32152-2	Nut - Lock	2
61	74-1810	Washer	2
62	32151-36	Ring - Retaining	2
63	74-1760	Gear - Bevel	1
64	39-6650	Gear - 18T	1

Ref. No.	Part No.	Description	No. Used
65	46-3550	Gear - 14T	1
66	46-3540	Gear - 12T	1
67	53-7950	Shaft - Intermediate	1
68	39-7842	Key - Square	1
69	252-103	Bearing - Closed	2
70	32151-57	Ring - Retaining	1
71	39-6660	Pinion - Bevel	1
72	47-2910	Washer - Thrust	1
73	47-7260	Seal	1
74	3257-1	Key - Woodruff	2
*	74-1861	Gear Case Assembly (Incl. Ref. #3, 8-13, 15-18, 21, 23-40 & 63-74)	1
*	74-1720	Wheel & Tire Assembly (Incl. Ref. #48-49 & 51-56)	2

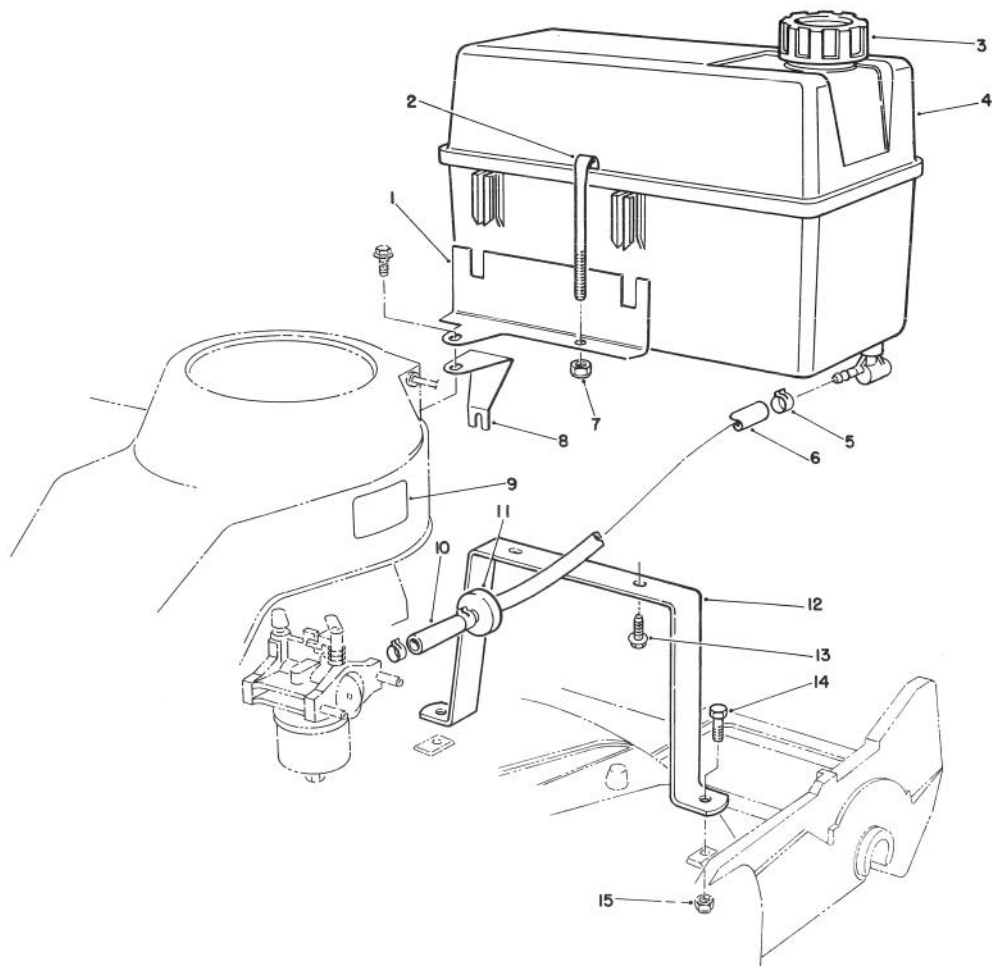
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C-0662

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	66-7420	Handle	1	18	61-8270	Bar - Control	1
2	48-2810	Rod - Bag Support	1	19	321-4	Screw - Hex Hd. Cap	2
3	321-15	Screw - Hex Hd. Cap	1	20	256-276	Spacer	2
4	321-13	Screw - Hex Hd. Cap	3	21	82-9950	Bracket - Control Throttle	1
5	322-10	Screw - Hex Hd. Cap	2	22	3-7501	Washer - Curved	2
6	49-1630	Support - Spacer	2	23	32111-7	Nut - Acorn	2
7	56-6095	Cable - Brake	1	24	3290-378	Tie - Cable	3
8	46-6980	Support - Cable	1	25	3296-29	Nut - Lock	4
9	3256-22	Washer - Flat	1	26	3290-456	Washer - Flat	4
10	3296-42	Nut - Lock	4	27	5-1470	Screw - Hex Hd. Cap	4
11	46-8081	Guide - Rope	1	28	322-6	Screw - Hex Hd. Cap	2
12	77-5270	Lever - Control	1	29	26-4840	Spacer	2
13	3296-58	Nut - Lock	4	30	65-5830	Latch - Handle	2
14	66-5350	Lever - Control	1	31	70-1061	Cable - Throttle	1
15	32151-86	E-Ring	1	32	3296-47	Nut - Lock	2
17	82-2380	Decal - Traction Control	1	33	74-1791	Cable - Traction	1

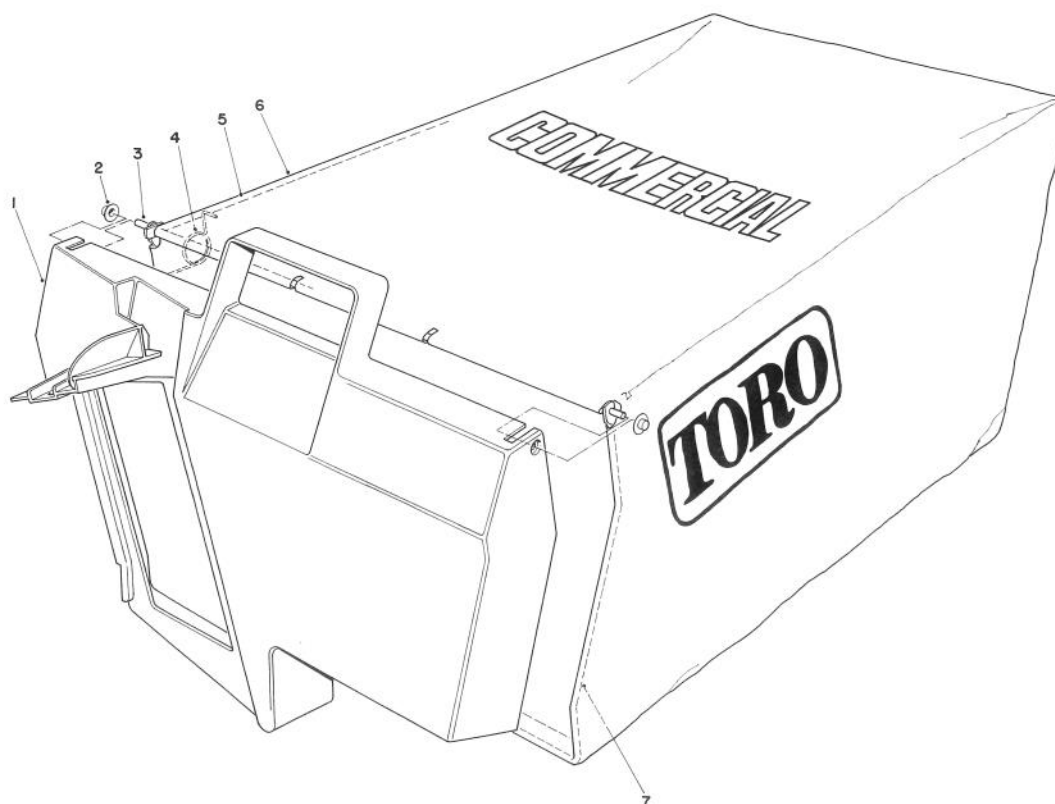


GAS TANK ASSEMBLY

T-1097

Ref. No.	Part No.	Description	No. Used
1	74-2110	Bracket - Tank	1
2	77-2840	Retainer - Tank, Fuel	1
3	55-3575	Cap - Gas	1
4	82-8460	Tank - Gas	1
5	2412-95	Clamp - Fuel Line	4
6	51-3214	Hose - Fuel	1
7	3296-42	Nut - Lock	1
8	77-0520	Support - Bracket	1

Ref. No.	Part No.	Description	No. Used
9	62-7600	Decal - Fuel	1
10	51-3211	Hose - Fuel	1
11	56-6360	Filter - Fuel	1
12	74-2000	Mount - Tank, Bottom	1
13	46-8091	Screw - Hex. Washer Hd.	2
14	322-5	Screw - Cap, Hex. Hd.	2
15	3296-29	Nut - Lock	2

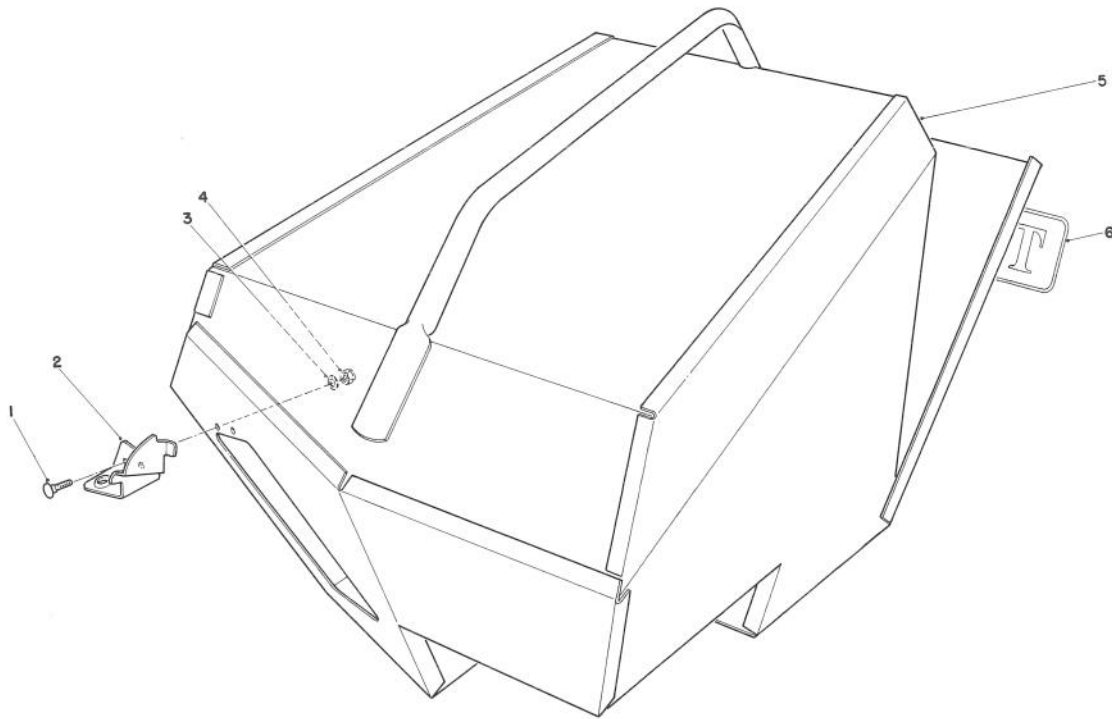


T-1100

GRASS BAG ASSEMBLY No. 11-5609

Ref. No.	Part No.	Description	No. Used
1	48-2840	Door - Bag, Grass	1
2	3290-422	Nut - Push, Washer Cap	2
3	33-4820	Hinge - Door, Bag	1
4	36-6910	Spring	2

Ref. No.	Part No.	Description	No. Used
5	42-4030	Frame - Bag, Upper	1
6	44-0522	Bag - Grass	1
7	42-4020	Frame - Bag	1

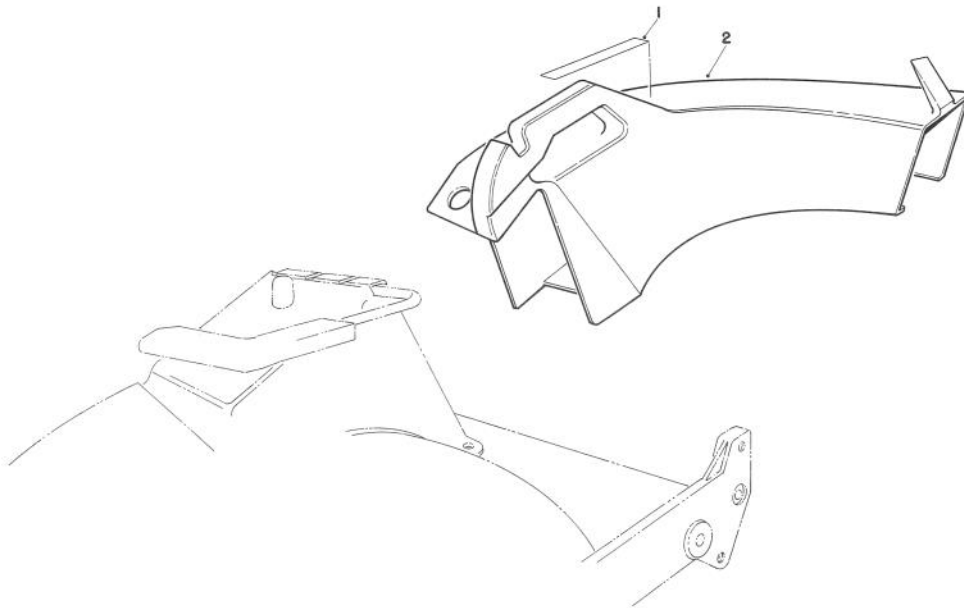


T-0715

STEEL GRASS CATCHER (Model 22099) (Optional)

Ref. No.	Part No.	Description	No. Used
1	3229-25	Bolt - Carriage	2
2	52-4990	Bracket - Latch	1
3	3256-1	Washer - Flat	2

Ref. No.	Part No.	Description	No. Used
4	3296-42	Nut - Lock	2
5	52-5020	Bag - Steel	1
6	43-5110	Decal - Toro	1

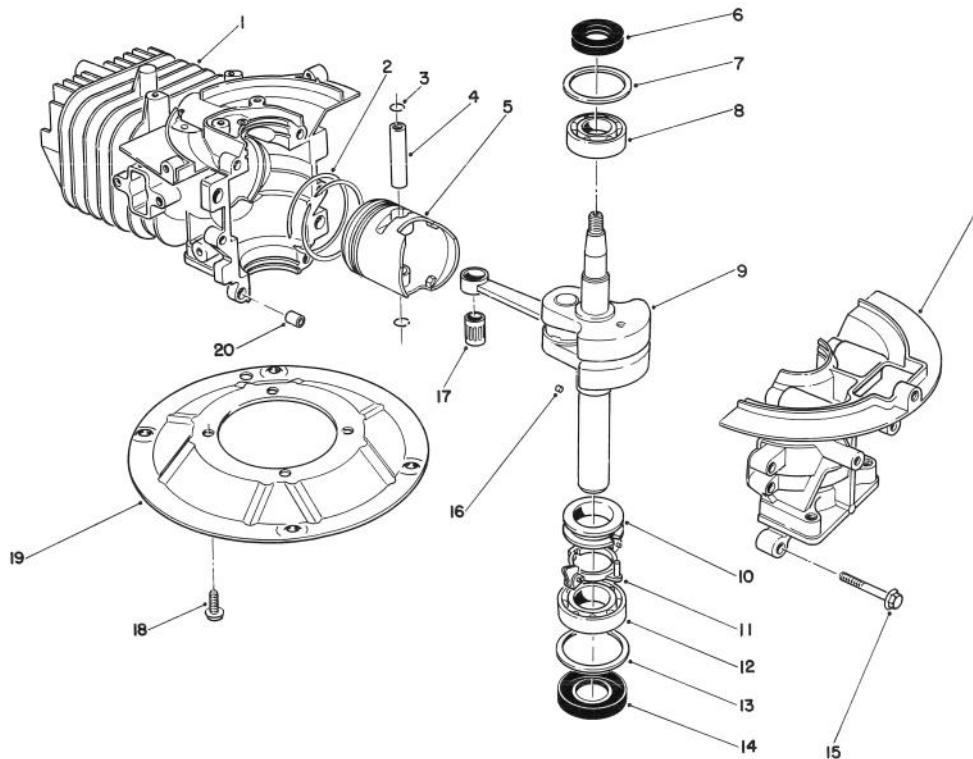


T-0716

SIDE DISCHARGE CHUTE MODEL No. 59168 (Optional)

Ref. No.	Part No.	Description	No. Used
1	76-4780	Decal - Caution	1

Ref. No.	Part No.	Description	No. Used
2		Chute - Discharge (Incl. Ref. #1)	1



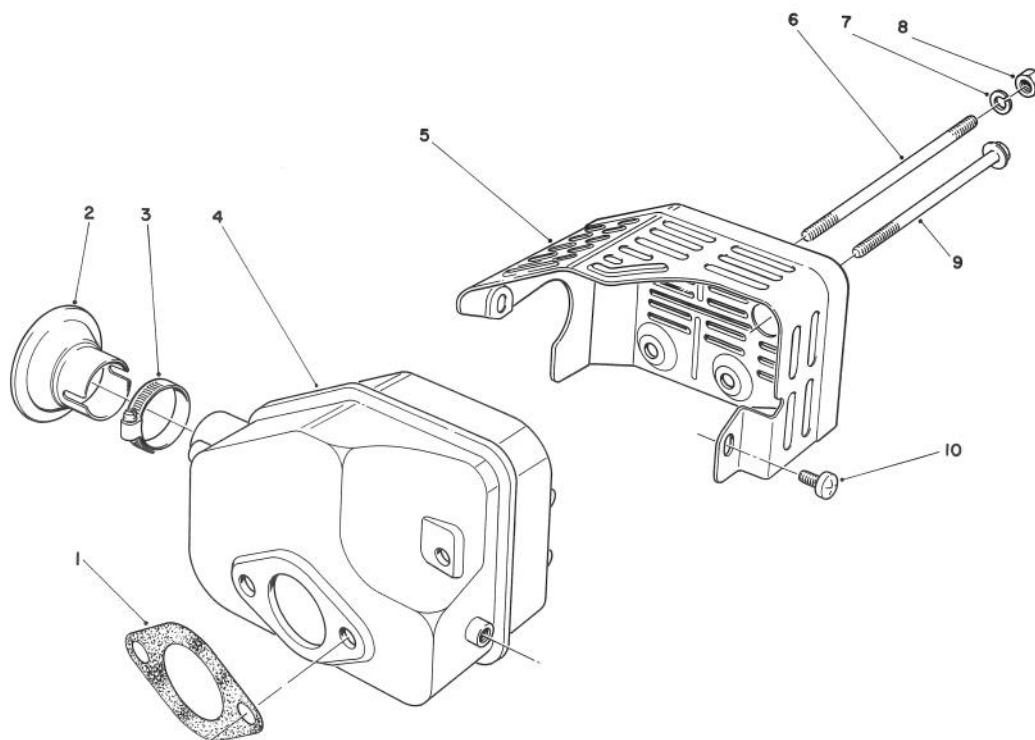
CRANKSHAFT ASSEMBLY (Model No. 47PL0-3)

T-0663

Ref. No.	Part No.	Description	No. Used
1	81-2800	Crankcase/Cylinder Assy.	1
2	81-0590	Piston Ring Set	1
3	81-0620	Circlip	2
4	81-0600	Pin - Wrist	1
5	81-2140	Piston - 58mm	1
6	81-0720	Seal - Oil, Upper	1
7	81-0710	Washer - Thrust, Upper	1
8	81-0690	Bearing - Upper 20mm	1
9	81-4680	Crankshaft/Connecting Rod Assembly	1
10	81-0770	Spacer - Governor	1

Ref. No.	Part No.	Description	No. Used
11	81-0750	Bracket - Arm, Governor	1
12	81-0700	Bearing - Lower 25mm	1
13	81-0730	Washer - Thrust, Lower	1
14	81-0740	Seal - Oil, Lower	1
15	81-0540	Bolt 30mm Lg.	5
16	81-0760	Pin - Crankshaft	1
17	81-0610	Bearing - Wrist Pin	1
18	81-0570	Bolt	4
19	81-0560	Plate - Mounting	1
20	81-0520	Pin - Crankcase	2
*	12-8099	Short Block	1

*Not Illustrated



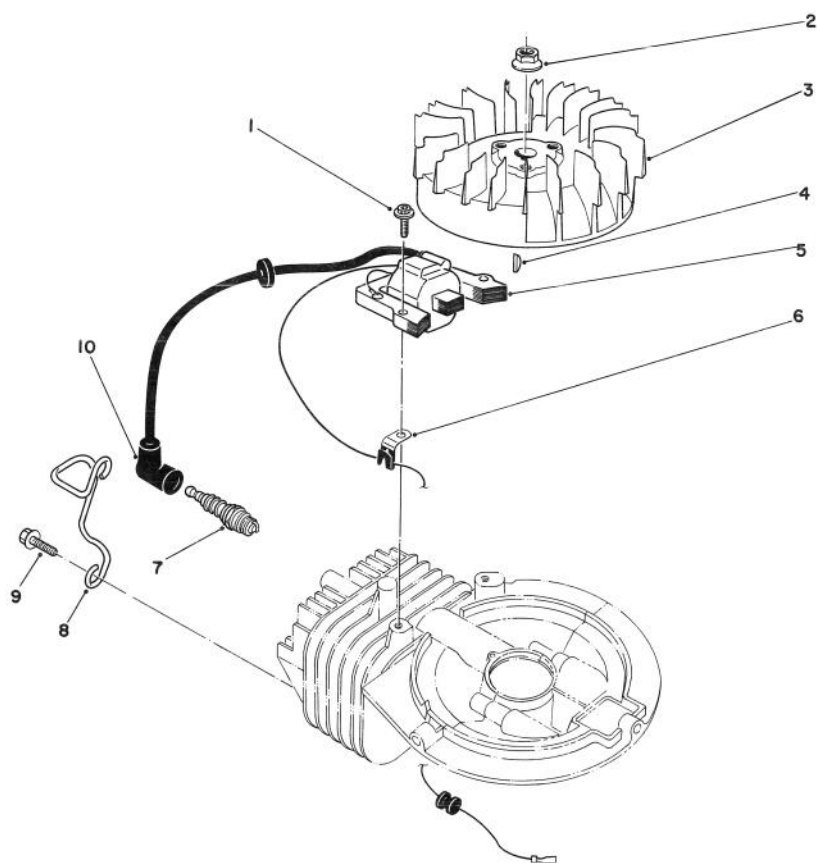
T-0667

MUFFLER ASSEMBLY (Model No. 47PL0-3)

Ref. No.	Part No.	Description	No. Used
1	81-1080	Gasket - Muffler	1
2	81-0200	Spark Arrester (Optional)	1
†3		Clamp	1
4	81-5690	Muffler	1
5	81-2450	Cover - Muffler	1

Ref. No.	Part No.	Description	No. Used
6	81-1100	Bolt	2
7	81-1120	Washer - Lock	2
8	81-1110	Nut	2
9	81-1150	Bolt - Self Tapping	1
10	81-1140	Screw - Phillips Hd.	2

†Obtain Locally



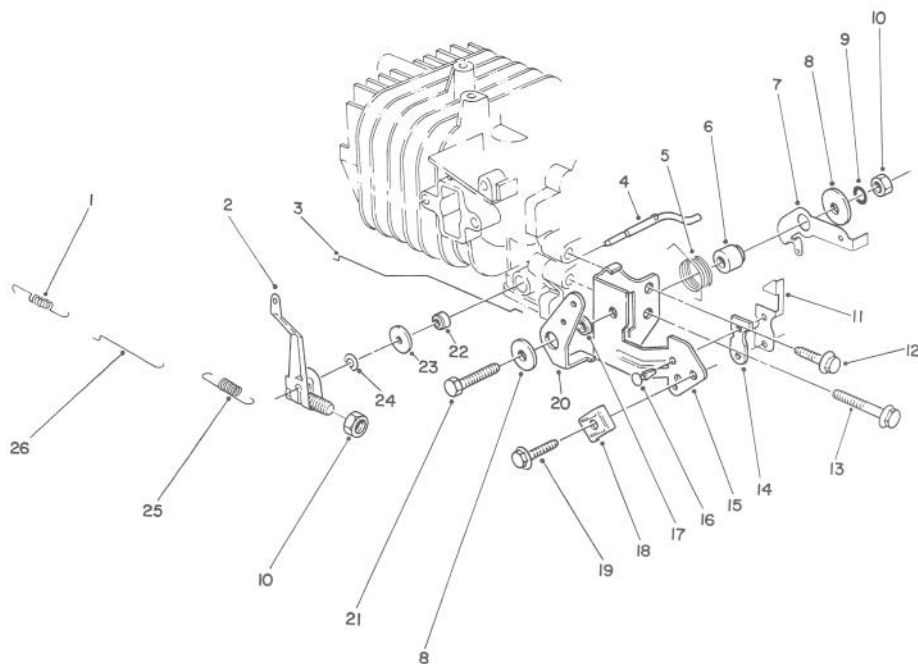
T-0664

IGNITION ASSEMBLY (Model No. 47PL0-3)

Ref. No.	Part No.	Description	No. Used
1	81-5680	Screw - Cap, Hex Hd.	2
2	81-1330	Nut	1
3	81-2810	Flywheel - Magneto	1
4	81-2370	Key - Flywheel	1
5	81-2820	Coil/Ignition Assembly	1
6	81-1480	Clamp	1

Ref. No.	Part No.	Description	No. Used
7	81-0181	Spark Plug	1
8	81-2120	Guard - Spark Plug	1
9	81-2350	Bolt - Self Tapping (20mm Lg.)	2
10	81-1500	Cap Assembly - Spark Plug	1
*	41-7650	Puller - Flywheel	1

*Not Illustrated

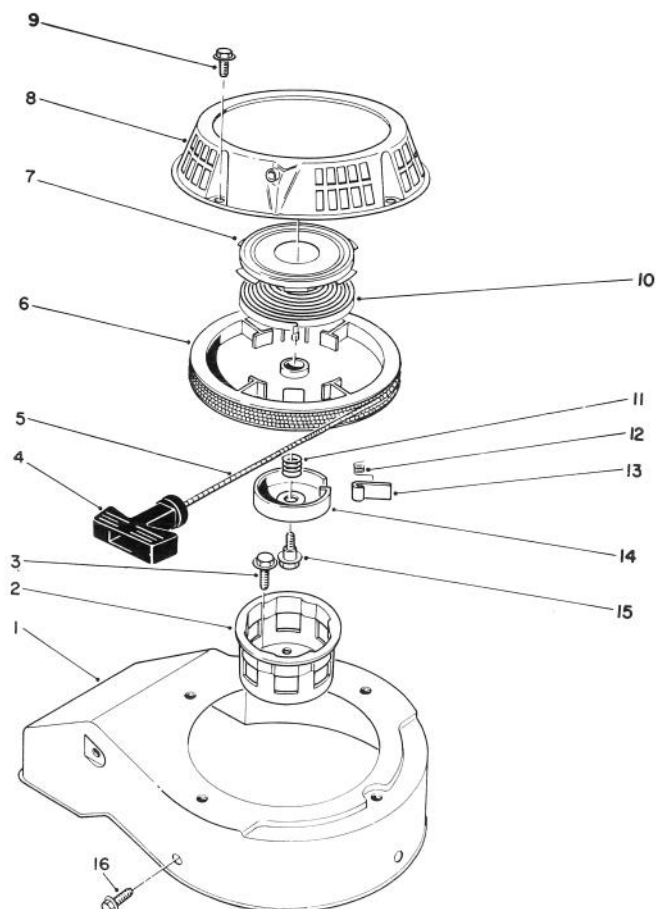


c-0564

GOVERNOR ASSEMBLY (Model No. 47PL0-3)

Ref. No.	Part No.	Description	No. Used
1	81-0920	Spring - Carburetor Rod	1
2	81-5420	Governor Arm/Bolt Assy.	1
3	81-5410	Rod - Choke	1
4	81-2880	Shaft - Governor	1
5	81-2460	Spring - Lever, Choke	1
6	81-1770	Spacer - Lever, Governor	1
7	81-2850	Lever - Governor	1
8	81-1750	Washer - Lever, Choke	2
9	81-1450	Washer - Lock	1
10	81-0900	Nut	2
11	81-1840	Terminal - Kill Switch	1
12	81-1170	Bolt - Self Tapping	1
13	81-0540	Bolt	1

Ref. No.	Part No.	Description	No. Used
14	81-1830	Insulator - Kill Switch	1
15	81-2420	Bracket - Throttle	1
16	81-4530	Rivet - Kill Switch	2
17	81-2470	Spacer - Lever, Choke	1
18	81-2430	Clamp - Cable	1
19	50-0130	Bolt - Clamp, Cable	1
20	81-1710	Lever - Choke	1
21	81-1730	Bolt - Bracket, Throttle	1
22	81-0850	Seal - Shaft, Governor	1
23	81-0860	Washer	1
24	81-0870	Ring - Retaining	1
25	81-2830	Spring - Governor	1
26	81-0910	Rod - Carburetor	1



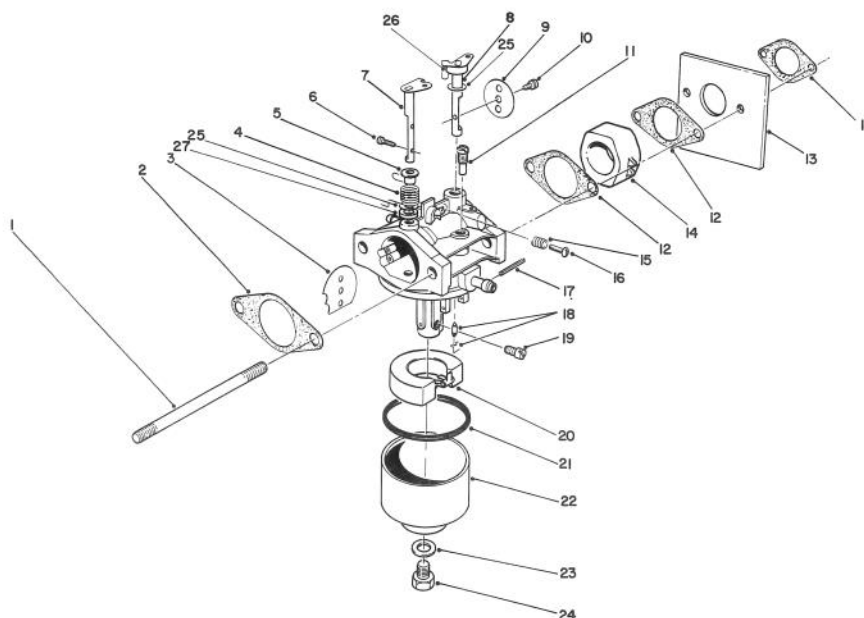
T-1102

RECOIL ASSEMBLY (Model No. 47PL0-3)

Ref. No.	Part No.	Description	No. Used
1	81-2080	Cover - Fan, Cooling	1
2	81-2170	Cup - Pulley, Starter	1
3	81-1300	Bolt	3
4	81-1630	Handle - Recoil	1
5	81-1270	Rope	1
6	81-1210	Pulley - Rope	1
7		Retainer - Spring, Recoil	1
8	81-2100	Case - Starter	1
9	81-1280	Bolt	4
10		Spring - Recoil	1
11	81-1240	Spring - Compression	1

Ref. No.	Part No.	Description	No. Used
12	81-1220	Spring - Dog	1
13	81-1230	Dog - Starter	1
14	81-1250	Retainer - Dog	1
15	81-1260	Bolt - Shoulder	1
16	53-1340	Bolt - Self Tapping (15mm Lg.)	3
*	81-5940	Starter Assembly (Incl. Ref. #4-15)	1
*	81-2300	Spring & Retainer Assembly (Incl. Ref. #7 & 10)	1

*Not Illustrated



C-0563

CARBURETOR ASSEMBLY (Model No. 47PL0-3)

Ref. No.	Part No.	Description	No. Used
1	81-5450	Stud Bolt, Carburetor	2
2	81-0090	Gasket	1
3	81-0240	Valve - Choke	1
4	81-0230	Spring - Choke	1
5	81-0220	Bushing - Choke	1
6	81-2160	Screw - Choke Plate	2
7	81-1950	Shaft - Choke	1
8	81-0250	Shaft - Throttle	1
9	81-0260	Valve - Throttle	1
10	81-0270	Screw - Throttle	1
11	81-1030	Jet - Pilot #40	1
12	81-0780	Gasket - Carburetor	3
13	81-5490	Shield - Carburetor	1
14	81-2190	Insulator - Carburetor	1
15	81-2580	Spring - Idle Stop	1
16	50-0250	Screw - Idle Stop	1
17	81-2600	Pin - Float	1
18	81-4910	Needle Valve	1

Ref. No.	Part No.	Description	No. Used
19	81-1060	Jet - Main #75	1
*	81-2340	Jet - Main #72.5 High Alt. Above 6,000 Ft. (Optional)	A/R
20	81-0970	Float	1
21	81-1010	Gasket - Bowl, Float	1
22	81-5660	Bowl - Float	1
23	81-1020	Gasket - Capscrew, Bowl	1
24	81-5670	Capscrew - Bowl	1
25	81-2530	Seal	2
26	81-2540	Ring	1
27	81-2550	Packing	1
*	81-5430	Carburetor Ass'y w/Primer	1
*	81-2520	Carburetor Ass'y	1
*	12-6379	Carburetor Kit (Incl. Ref. #2, 12, 18, 21 & 23)	1

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

IDENTIFICATION AND ORDERING

MODEL AND SERIAL NUMBERS

The Lawnmower has two identification numbers; a model number and a serial number. The two numbers are stamped on a decal which is located on the rear of the housing. In any correspondence concerning the lawnmower, supply model and serial numbers to assure that correct information and replacement parts are obtained.

To order replacement parts from an Authorized TORO Service Dealer, supply the following information:

1. Model and serial number of the lawnmower.
2. Part number, description, and the quantity of part(s) desired.

NOTE: Do not order by reference number if a parts catalog is being used; use the **PART NUMBER**.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any

reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

[illegible]

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

MAINTENANCE RECORD

[illegible]

MAINTENANCE RECORD

[illegible]