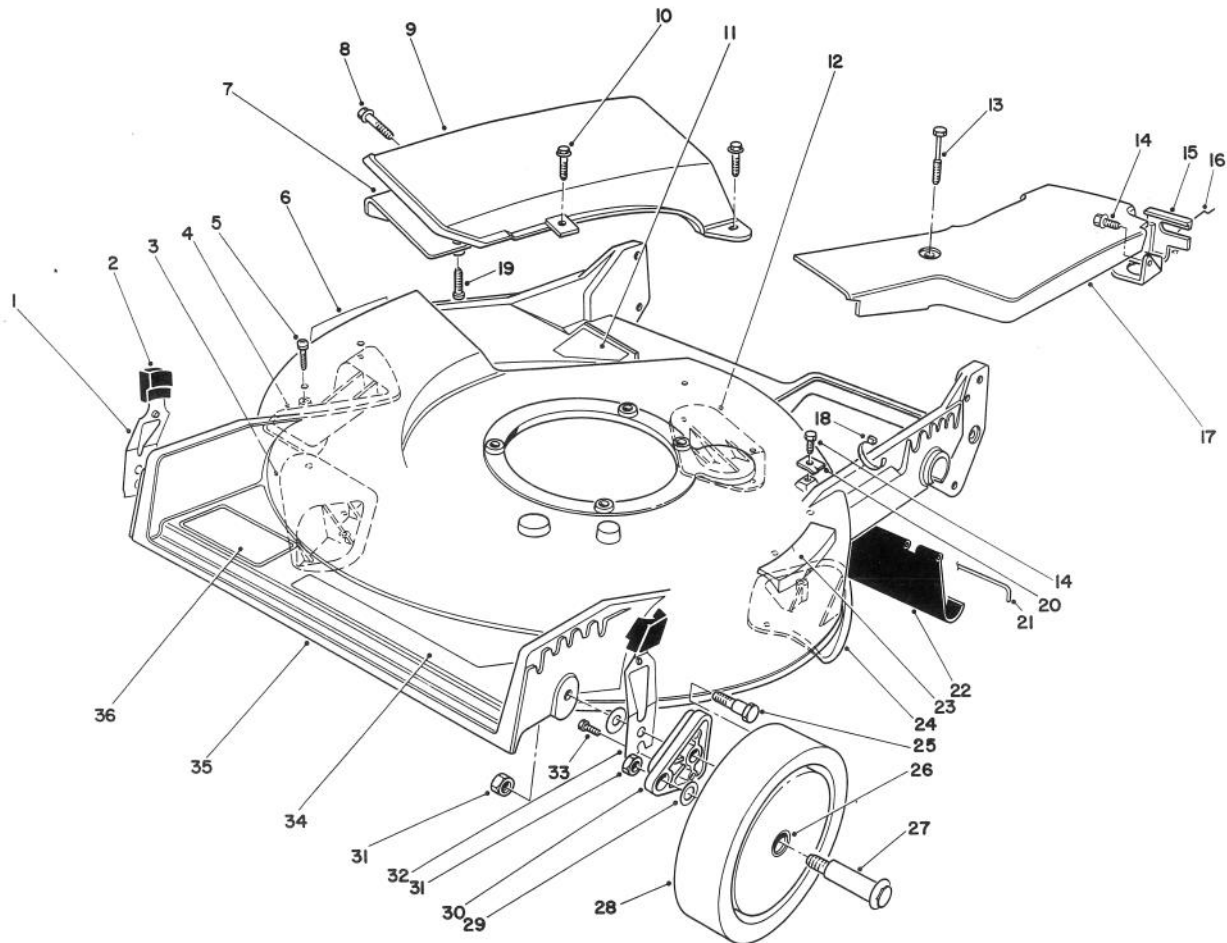


TORO®

MODEL NO. 20106-2000001 & UP

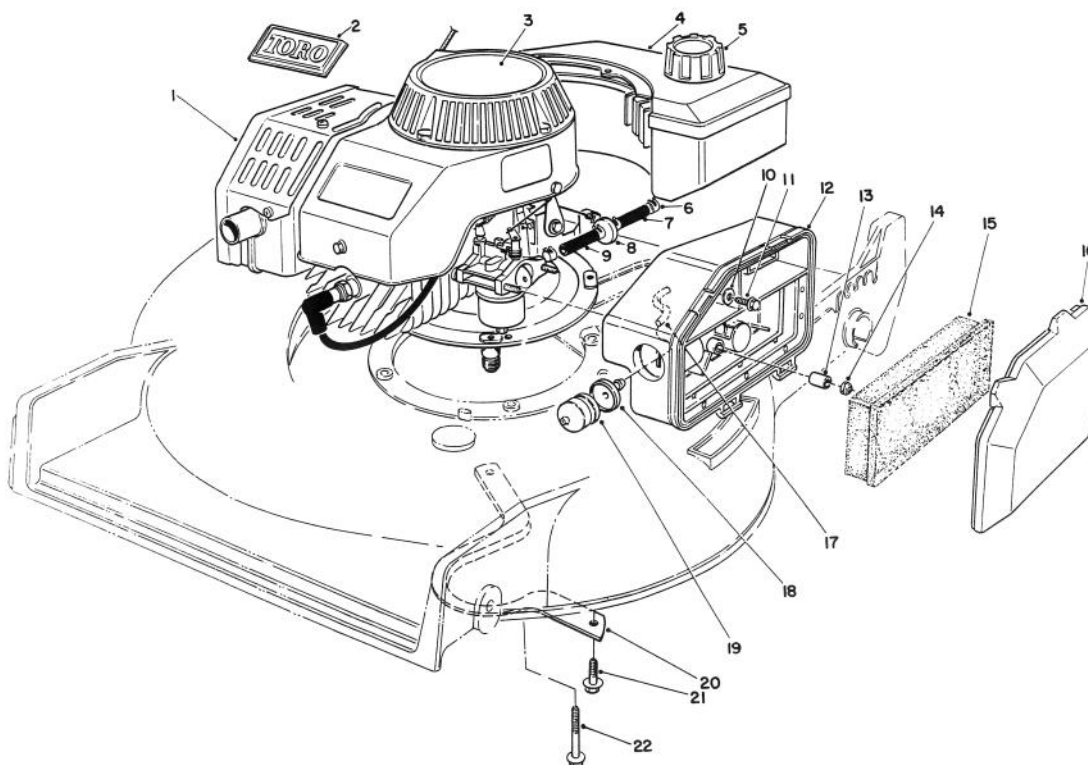
**PARTS
CATALOG****21" RECYCLER®**
Mower

C-0740

HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	71-0560	Spring Arm Ass'y R.H.	1	16	46-7030	Retainer - Cable	1
2	25-7740	Knob - Arm	2	17	82-9911	Cover - Belt	1
3	76-2120	Plate - Kicker R.H. Front	1	18	3290-378	Tie - Cable	1
4	76-2130	Plate - Kicker L.H. Front	1	19		Screw - Pan Hd.	5
5	32144-111	Screw - Plastite	8	20	62-3720	Clamp - Cable	1
6	43-8480	Decal - Danger	2	21	33-3208	Rod - Shield	1
7		Deflector - Recycler	1	22	44-0580	Shield - Trailing	1
8	46-6810	Screw & Washer Ass'y	1	23	46-7370	Decal - Step Pad	1
9	14-4069	Cover Assembly (Incl. Ref #7 & 19)	1	24	76-2140	Plate - Kicker R.H. Rear	1
10	46-6811	Screw - Thread Forming	3	25	66-0561	Screw - Pivot	2
11	82-8450	Decal - Danger	1	26	27-6250	Bushing	4
12	76-2150	Plate - Kicker L.H. Rear	1	27	27-6231	Bolt - Wheel	2
13	37-7260	Screw - Special	2	28	11-9509	Wheel & Tire Assembly (Incl. Ref. #26)	2
14	32144-70	Screw - Thread Forming	2	29	40-1940	Washer - Wheel Bolt	4
15	82-5680	Bracket - Traction Adj.	1	30	66-0580	Arm - Pivot	2

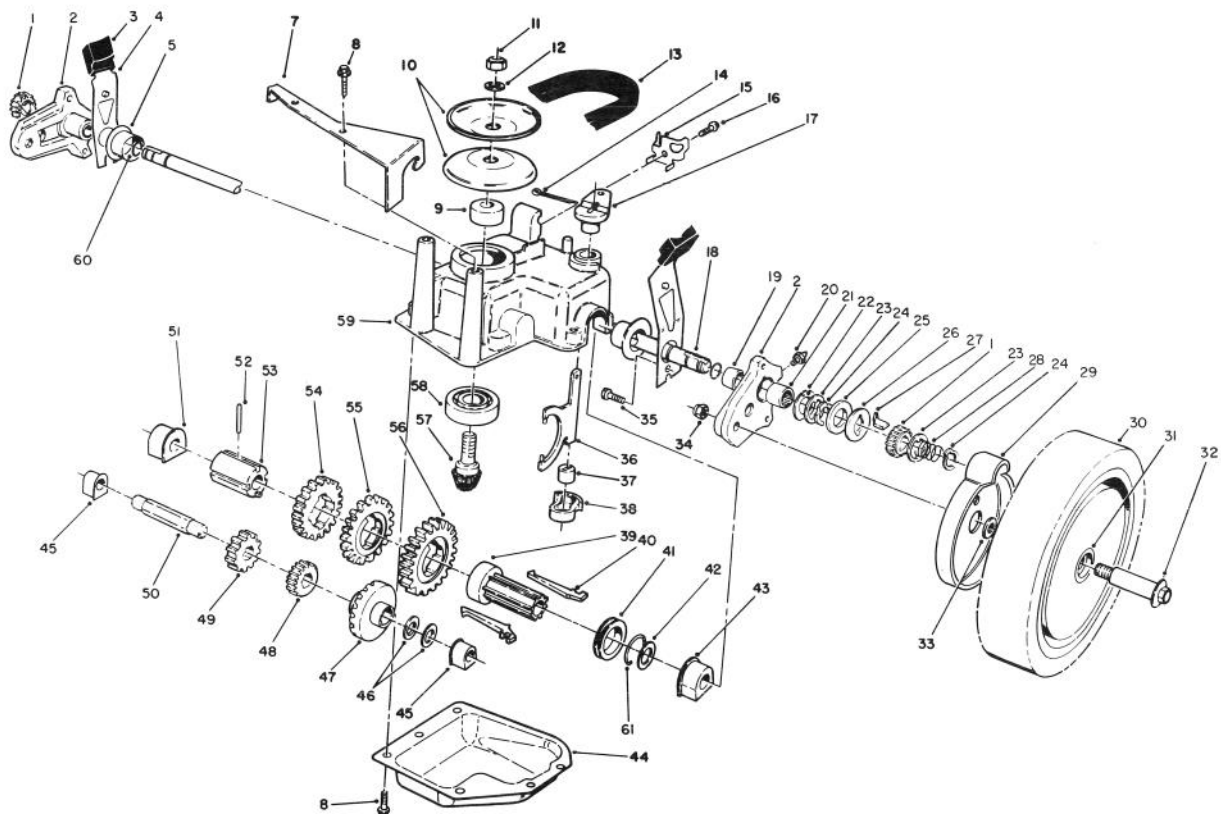
TPS



C-0741

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	51-0402	Engine (Complete)	1	13	62-3980	Sleeve	2
2	46-8290	Plate - Toro Logo	1	14	50-7180	Nut - Lock	2
3	66-0510	Decal - Recoil	1	15	63-9380	Foam Element - Air Cleaner	1
4	81-0042	Fule Tank Assembly	1	16	63-9340	Cover - Air Cleaner	1
5	55-3575	Gas Cap Assembly	1	17	44-3172	Hose - Primer	1
6	2412-95	Clamp - Fuel Line	4	18	44-2750	Body - Primer	1
7	51-3216	Line - Fuel	1	19	66-7460	Bulb - Primer	1
8	56-6360	Filter - Fuel	1	20	66-0570	Guide - Belt	1
9	51-3215	Line - Fuel	1	21	32144-70	Screw - Hex Washer Hd. Thread Forming	2
10	3256-16	Washer - Flat	1	22	66-9300	Screw - Hex Flange Hd.	3
11	51-2690	Screw - Hex Washer Hd.	1				
12	63-9330	Air Cleaner	1				

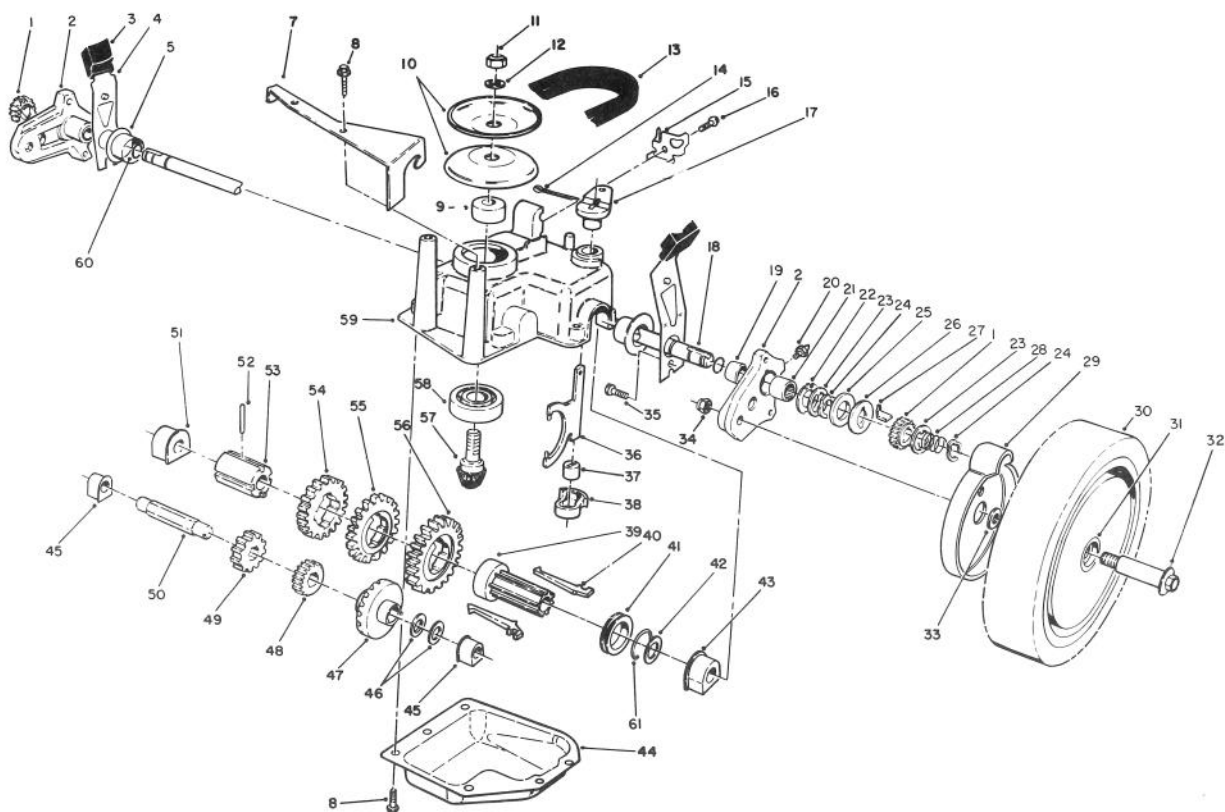


C-0521

GEAR CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	65-4750	Pinion	2	26	65-4760	Washer - Clutch	2
2	63-8701	Pivot Arm Assembly (Incl. Ref # 19, 20, & 21)	2	27	66-6050	Key - Rocker L.H.	1
3	25-7740	Knob - Arm	2	*	66-6040	Key - Rocker R.H.	1
4	63-8720	Spring Arm Assembly	2	28	65-4720	Spring	2
5	42-3520	End Cap	2	29	74-1660	Cover - Wheel	2
7	62-4320	Bracket - Belt Guide	1	30	11-9519	Wheel - Tire & Gear Ass'y (Incl. Ref. # 31)	2
8	49-2040	Screw - Self Tapping	8	31	27-6250	Bushing - Wheel	4
9	62-6660	Spacer	1	32	27-6231	Wheel Bolt	2
10	60-8840	Pulley - Half	2	33	74-1671	Spacer - Wheel Cover	2
11	3296-5	Locknut	1	34	52-3620	Locknut	2
12	3256-24	Washer - Flat	1	35	32144-85	Screw	2
13	62-3900	V-Belt	1	36	60-8870	Yoke - Shift	1
14	3272-10	Pin - Cotter	1	37	29-9570	Bushing - Yoke	1
15	82-8780	Cable - Retainer	1	38	60-8810	Retainer - Shift Fork	1
16	32144-70	Screw - Thread Forming	1	39	76-0780	Sleeve - Shift Key	1
17	60-8821	Lever - Shift	1	40	76-0760	Key - Shift	2
18	65-4770	Shaft - Output	1	41	76-0770	Collar - Shift	1
19	70-9760	Bushing	2	42	36-4780	Washer - Thrust	1
20	302-56	Fitting - Grease	2	43	60-8770	Bushing - Output Shaft	1
21	48-2060	Needle Bearing	2	44	60-8730	Cover - Gear Case	1
22	65-4730	Thrust Washer	2	45	60-8750	Bushing - Int. Shaft	2
23	65-4740	Thrust Washer	4	46	36-4791	Washer - Thrust	2
24	65-2720	Ring - Retaining	4	47	55-3760	Gear - Pinion 15 Tooth	1
25	65-4710	Ring - Friction	2	48	55-3780	Gear - Pinion 20 Tooth	1

*Not Illustrated

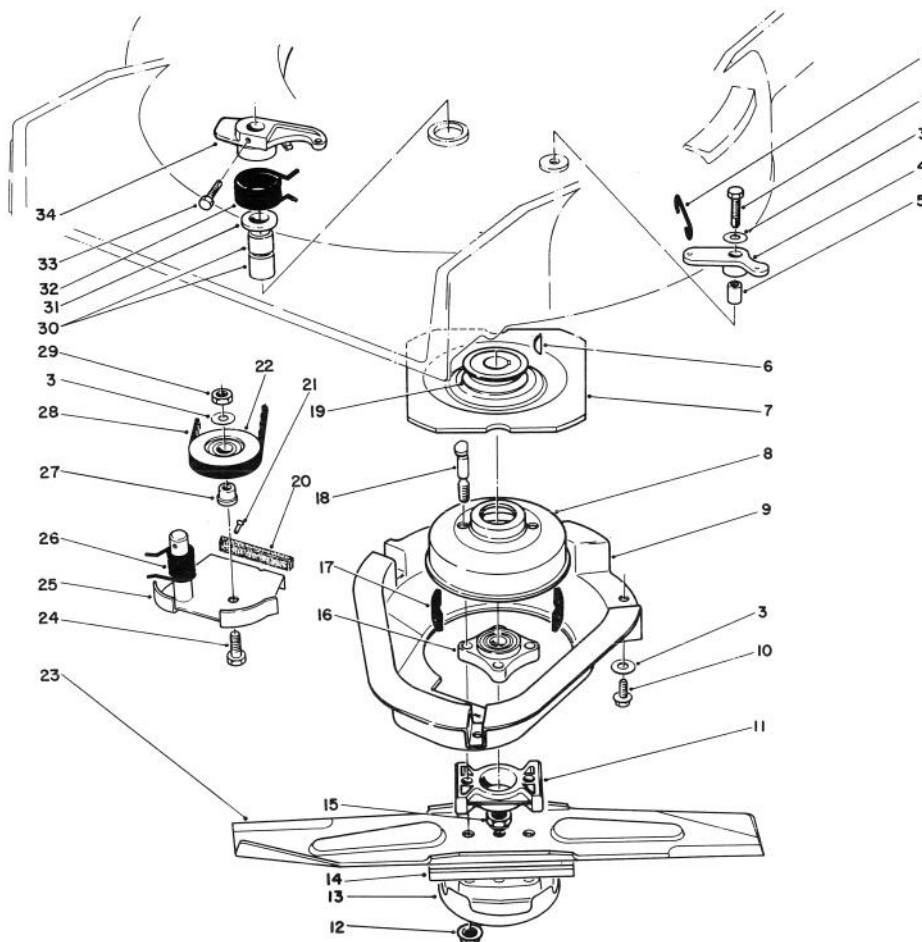


C-0521

GEAR CASE ASSEMBLY (CONTINUED)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
49	55-3800	Gear - Pinion	1	56	55-3770	Gear - 49 Tooth 1st Gear	1
50	60-8800	Shaft - Intermediate	1	57	60-8890	Pinion - Bevel	1
51	60-8850	Bushing - Output Shaft	1	58	38-7820	Bearing - Ball	1
52	32121-120	Pin - Coil	1	59	60-8710	Gear Case - Upper	1
53	60-8790	Sleeve - Gear	1	60	237-153	O-Ring	2
54	55-3810	Gear - 39 Tooth 3rd Gear	1	61	65-5250	Clip - Spring	1
55	55-3790	Gear - 44 Tooth 2nd Gear	1	*	62-6673	Gear Case Assembly	1

*Not Illustrated

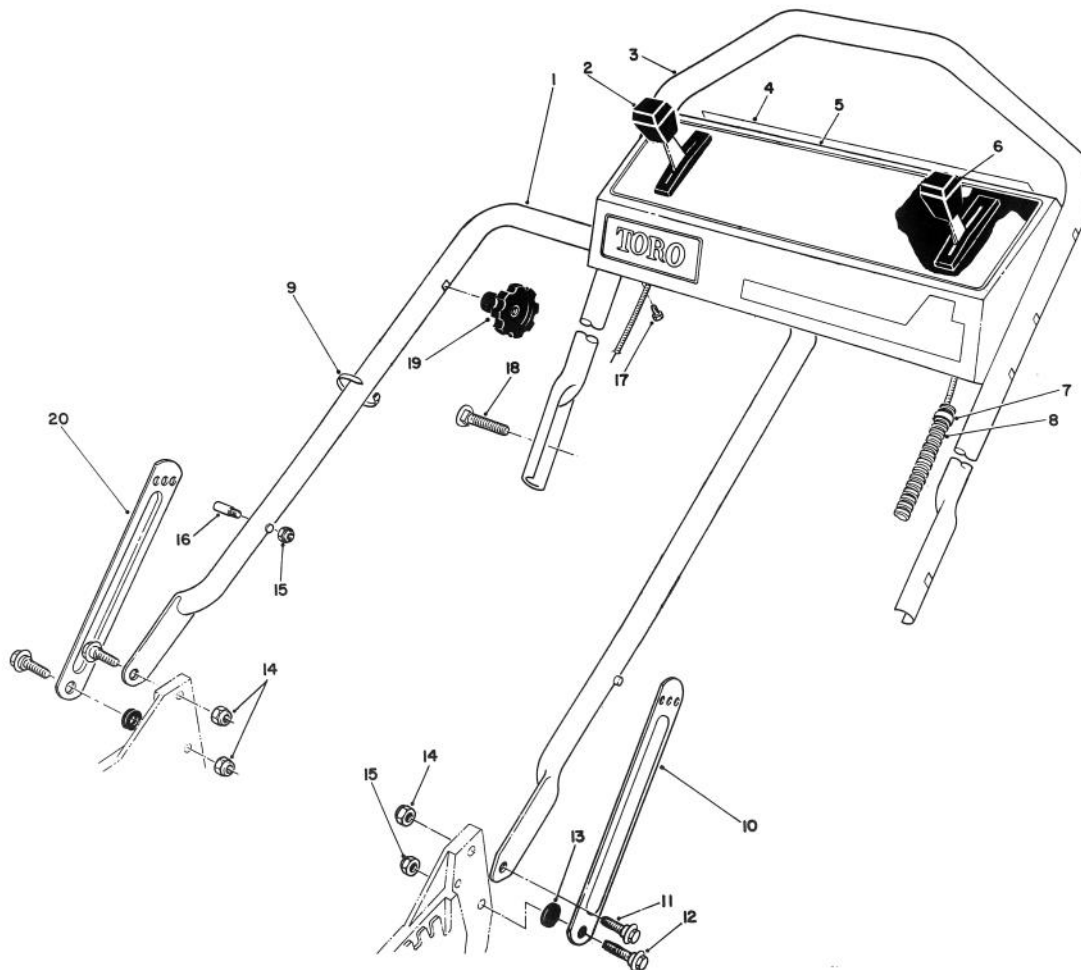


C-0377

BLADE BRAKE CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	49-2810	Link - Control	1
2	32104-107	Screw - Self Tap Hex Hd.	1
3	3256-23	Washer - Plain	5
4	49-7960	Bell Crank	1
5	49-7950	Sleeve - Bell Crank	1
6	3257-17	Key - Woodruff	1
7	56-6160	Flywheel	1
8	56-6170	Drum - Brake	1
9	46-5690	Shield	1
10	32144-70	Screw - Thread Forming Hex Washer Hd.	3
11	62-4280	Spacer - Blade	1
12	54-9190	Locknut	2
13	80-2770	Cup - Anti-Scalp	1
14	80-0510	Stiffener - Blade	1
15	3296-33	Locknut	1
16	42-6890	Hub Assembly	1
17	52-3480	Dampener - Vibration	2

Ref. No.	Part No.	Description	No. Used
18	42-3190	Bolt - Blade	2
19	62-7560	Pulley Driver	1
20		Pad - Brake	1
21	3295-23	Rivet - Semi Tubular	2
22	46-5650	Pulley Idler	1
23	75-9420	Blade - 21"	1
24	322-16	Hex Hd. Capscrew	1
25	49-7920	Brake Plate (Incl. Ref. # 20 & 21)	1
26	46-5670	Spring - Torsion Lower	1
27	46-5630	Hub - Idler Pulley	1
28	42-0884	V-Belt	1
29	3296-47	Locknut	1
30	68-9780	Bearing	2
31	70-1160	Washer - P.M.	1
32	49-7970	Spring - Torsion Upper	1
33	32104-96	Screw - Self Tap Hex Hd.	1
34	49-2820	Lever	1



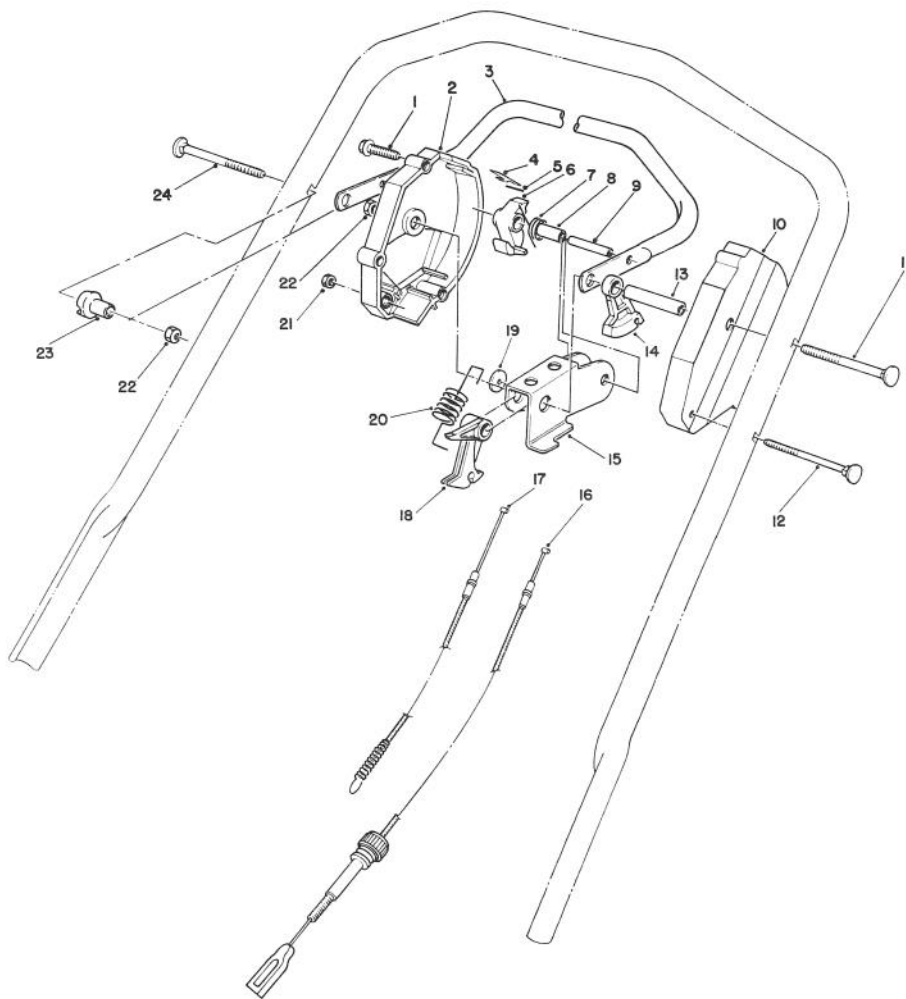
C-0739

HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	82-5530	Lower Handle Ass'y	1
2	76-2711	Control - Ground Speed	1
3	46-5410	Handle - Upper	1
4	63-9060	Decal - Danger	1
5	14-4099	Panel - Control (Incl. Ref. #4)	1
6	49-4186	Control - Throttle (Bend Type # 1) (Sheath Lg. 54 1/4") (Wire Lg. 2 1/4")	1
7	2412-50	Clip Convoluted Tubing	3
8	46-6440	Cover - Control Cable	1

Ref. No.	Part No.	Description	No. Used
9	3290-378	Tie - Cable	3
10	84-8360	Latch - Handle L.H.	1
11	27-7211	Screw - Shoulder	2
12	27-7210	Screw - Shoulder	2
13	3-3287	Spacer - Handle Latch	2
14	3296-29	Nut - Lock	3
15	3296-47	Nut - Lock	3
†16	49-2750	Pin - Handle	2
17	32104-76	Screw - Tapping	4
18	17-9421	Screw - Handle	2
19	19-4050	Knob - Handle Release	2
20	84-8400	Latch - Handle R.H.	1

†Service Replacement Part

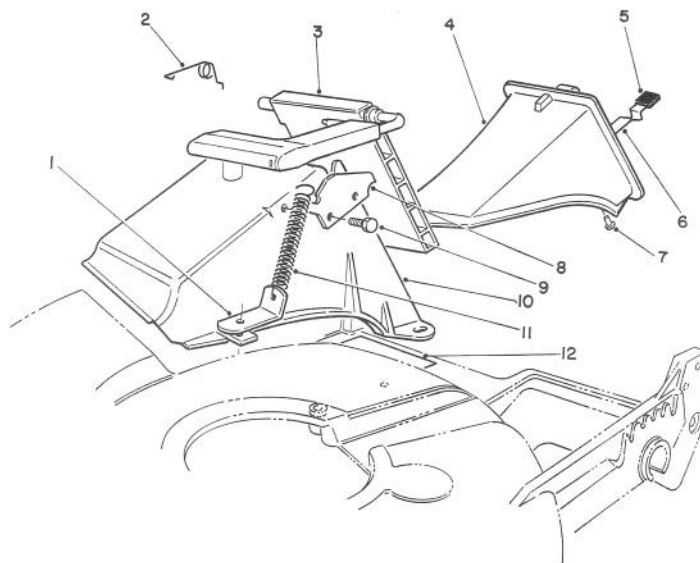


C-0341

TRACTION CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	46-7040	Screw - Thread Forming Hex Washer Hd.	3
2	12-3429	Housing - Control R.H. (Incl Ref. # 4 & 5)	1
3	52-7430	Control Bar Assembly	1
4	52-7410	Spring - Leaf	1
5	57-6290	Pin - Insert	1
6	46-5530	Hook - Control	1
7	46-5510	Spring - Torsion	1
8	46-5550	Bushing - P.M.	1
9	32121-9	Pin - Coil	1
10	46-5460	Housing - Control L.H.	1
11	17-9422	Screw - Handle	1

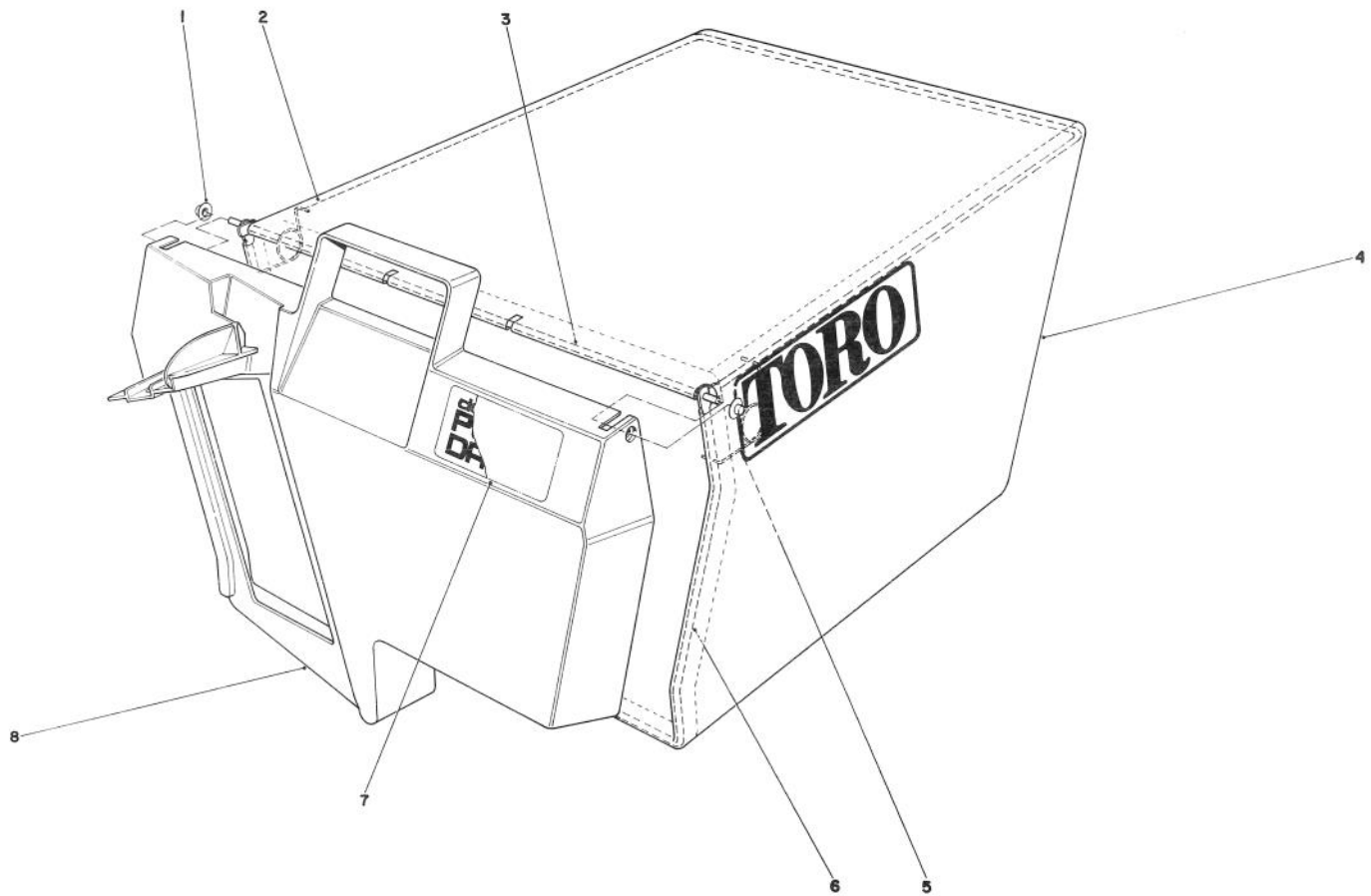
Ref. No.	Part No.	Description	No. Used
12	46-6431	Screw - Handle	1
13	46-5590	Spacer	1
14	46-5520	Lever - Traction	1
15	66-0180	Rocker	1
16	46-5480	Cable - Traction	1
17	83-6600	Cable - Clutch	1
18	46-5540	Lever - Cable	1
19	66-0170	Washer - Nylon	1
20	66-0190	Spring - Detent	1
21	3296-8	Locknut	1
22	3296-58	Locknut	2
23	49-1630	Support - Spacer	1
24	17-9421	Screw - Handle	1



C-1034

RECYCLER BAGGING KIT MODEL NO. 59174 (OPTIONAL)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	80-3780	Bracket - Spring	1	7	3295-35	Rivet	1
2	80-3770	Retainer - Door	1	8	76-4570	Plate - Latch	1
3	77-0200	Discharge Door Assembly	1	9	46-8090	Screw - Hex Washer Hd. Self Tapping	2
4	77-0500	Plug - Assembly (Incl. Ref. #11-13)	1	10	82-9150	Tunnel - Discharge	1
5	76-4650	Grip - Latch	1	11	76-4660	Spring - Door	1
6	76-4640	Latch - Plug	1	12	82-7960	Decal	1

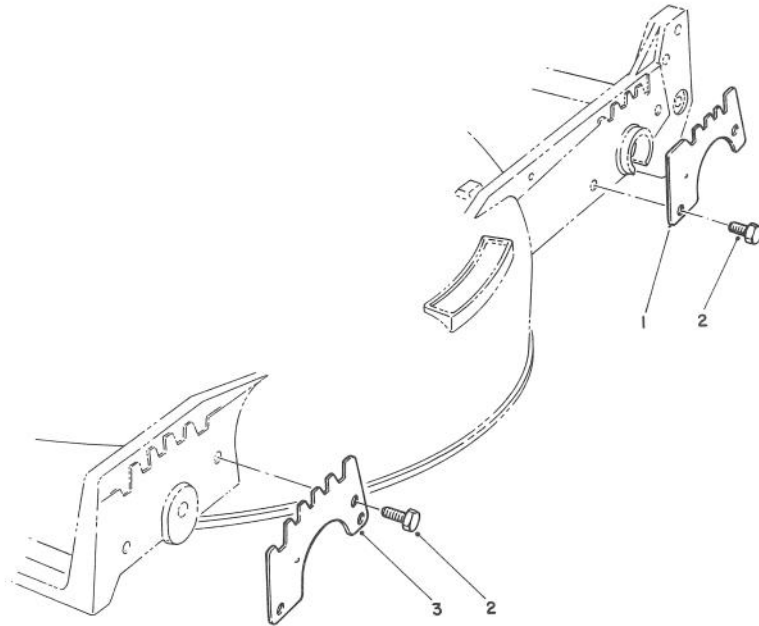


C-0331

RECYCLER BAGGING KIT MODEL NO. 59174 (CONTINUED) **(OPTIONAL)**

Ref. No.	Part No.	Description	No. Used
1	3290-422	Nut - Push	2
2	42-4030	Bag Frame - Upper	1
3	33-4820	Hing - Bag Door	1
4	77-5200	Bag - Grass	1
5	36-6910	Spring	2

Ref. No.	Part No.	Description	No. Used
6	42-4020	Frame - Bag	1
7	66-2150	Decal - Bag Door	1
8	37-1393	Door - Grass Bag	1

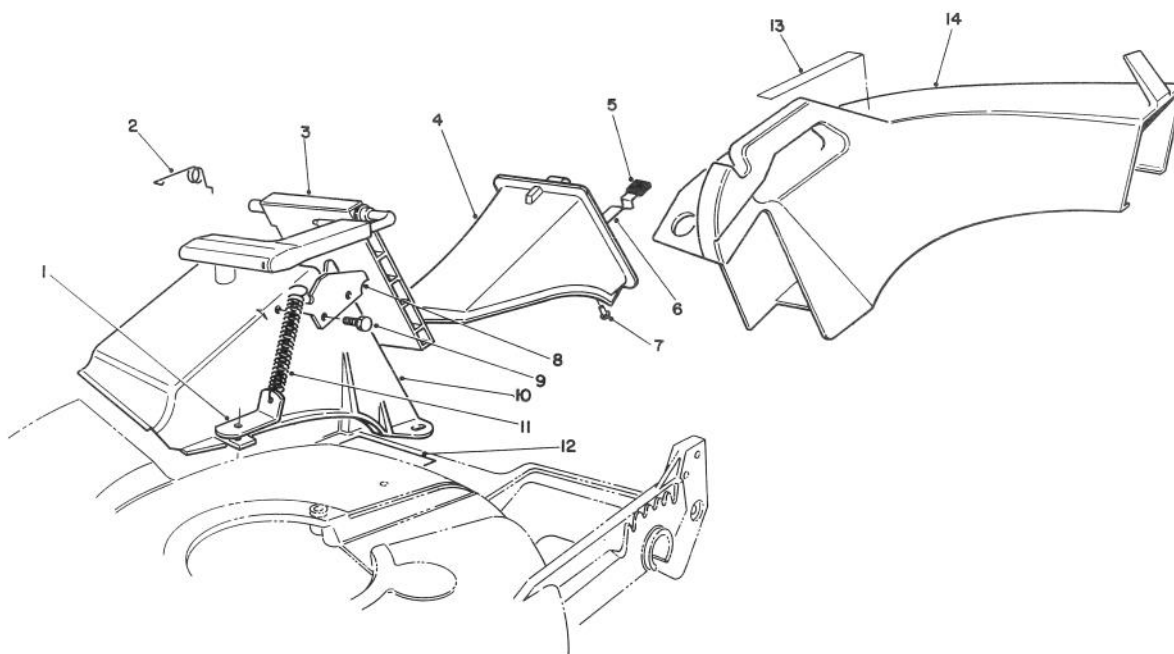


C-0332

WEAR PLATE MODEL NO. 49-4080 (OPTIONAL)

Ref. No.	Part No.	Description	No. Used
1	49-4070	Plate - Rear Wear	2
2	32104-17	Thread Forming Screw	8

Ref. No.	Part No.	Description	No. Used
3	43-5050	Plate - Wear Front	2

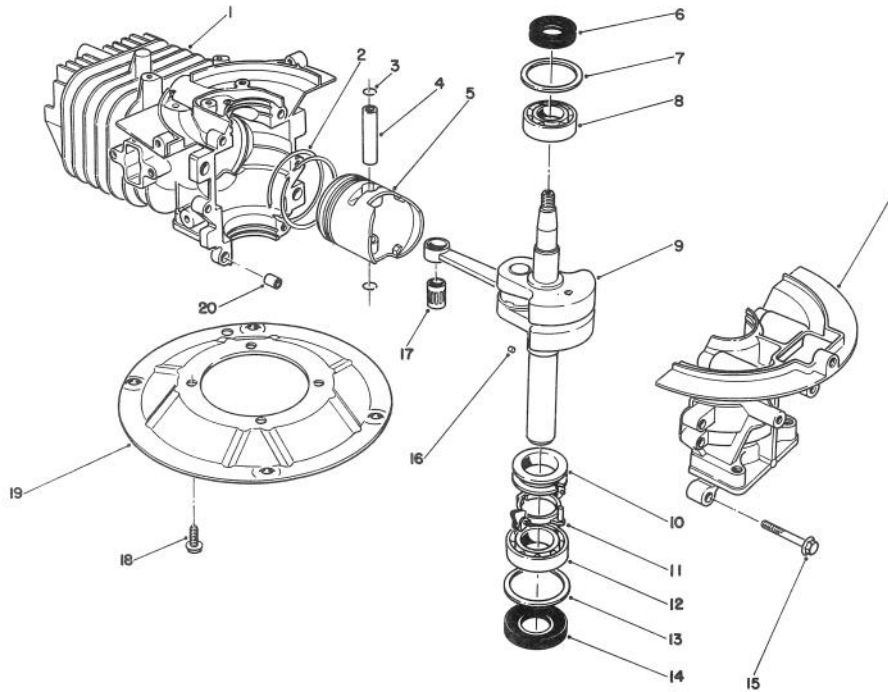


C-1035

RECYCLER SIDE DISCHARGE KIT MODEL NO. 59189 (OPTIONAL)

Ref. No.	Part No.	Description	No. Used
1	80-3780	Bracket - Spring	1
2	80-3770	Retainer - Door	1
3	77-0200	Discharge Door Assembly	1
4	77-0500	Plug Assembly (Incl. Ref. #5-7)	1
5	76-4650	Grip - Latch	1
6	76-4640	Latch - Plug	1
7	3295-35	Rivet	1

Ref. No.	Part No.	Description	No. Used
8	76-4570	Plate - Latch	1
9	46-8090	Screw - Hex Washer Hd. Self Tapping	2
10	82-9150	Tunnel - Discharge	1
11	76-4660	Spring - Door	1
12	85-7250	Decal - Caution	1
13	76-4780	Decal - Warning	1
14	65-2730	Chute - Discharge	1



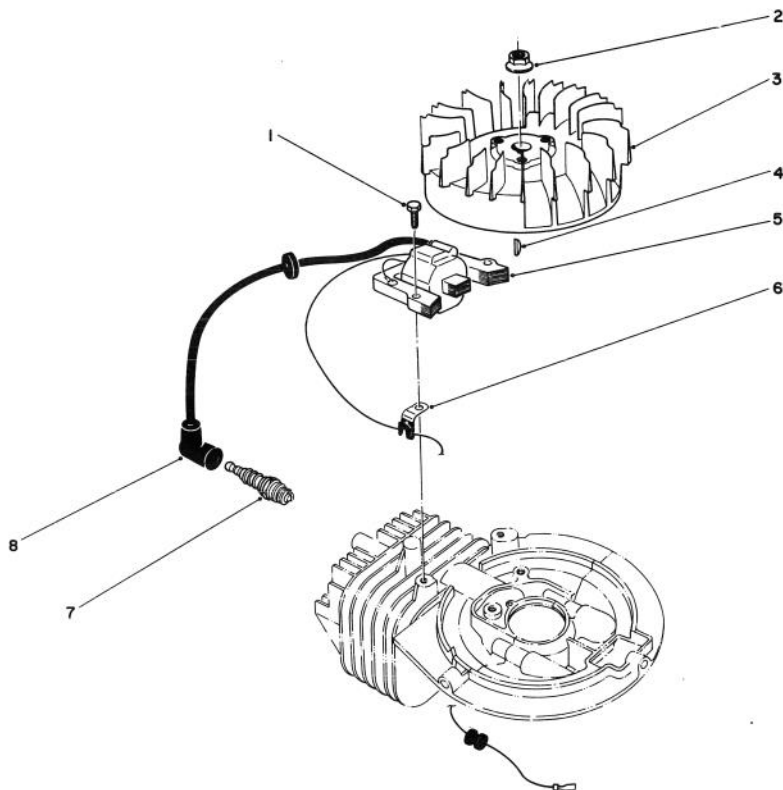
CRANKSHAFT ASSEMBLY (Engine No. 47PM1-2)

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	81-0580	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	81-4670	Crankshaft/Connecting Rod Assembly	1
10	81-0770	Collar - Governor	1

Ref. No.	Part No.	Description	No. Used
11	81-0750	Bracket - Governor Arm	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	6
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
*	12-7719	Short Block (Model 47PM1)	1

*Not Illustrated

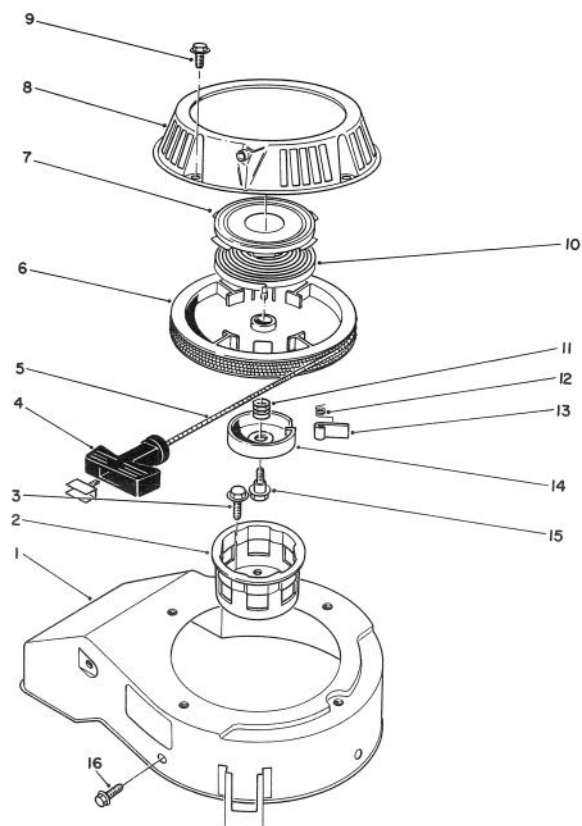


C-0176

FLYWHEEL & MAGNETO ASSEMBLY (Engine Model No. 47PM1-2)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	81-5670	Screw - Cap Hex. Hd	2	6	81-1480	Clamp	1
2	81-1330	Nut	1	7	81-0181	Spark - Plug	1
3	81-2810	Flywheel - Magneto	1	8	81-1500	Cover - Spark Plug	1
4	81-2370	Key - Flywheel	1	*	41-7650	Puller - Flywheel	1
5	81-2820	Coil/Ignition Assembly	1				

*Not Illustrated

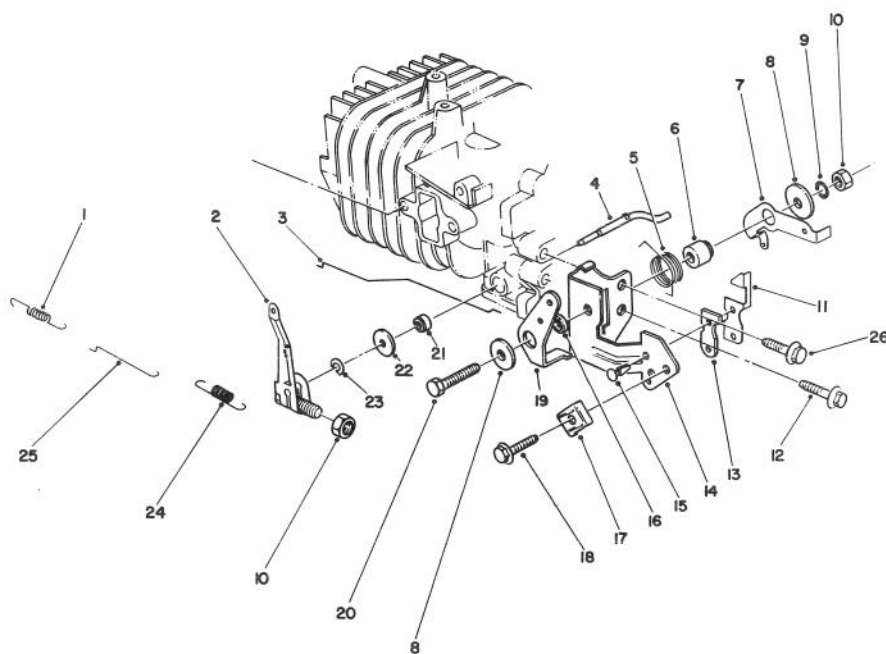


T-0668

RECOIL ASSEMBLY (Engine Model No. 47M1-2)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	81-2070	Cover - Cooling Fan	1	12	81-1220	Spring - Dog	1
2	81-1290	Cup - Starter Pulley	1	13	81-1230	Dog	1
3	81-1300	Bolt	3	14	81-1250	Retainer - Dog	1
4	81-1630	Handle - Recoil	1	15	81-1260	Bolt - Shoulder	1
5	81-1270	Rope	1	16	81-1170	Bolt - Self Tapping	3
6	81-1210	Reel - Rope Pulley	1	*	81-5480	Recoil Starter Assembly (Incl. Ref. #4-8 & 10-17)	1
7		Retainer - Recoil Spring	1	*	81-2300	Spring & Retainer Assembly (Incl. Ref. #7 & 10)	1
8	81-2090	Case - Recoil	1	*	81-2041	Recoil Ass'y (Incl. Ref. #2-15, & 17)	1
9	81-1280	Bolt	4				
10		Spring - Recoil	1				
11	81-1240	Spring - Compression	1				

*Not Illustrated

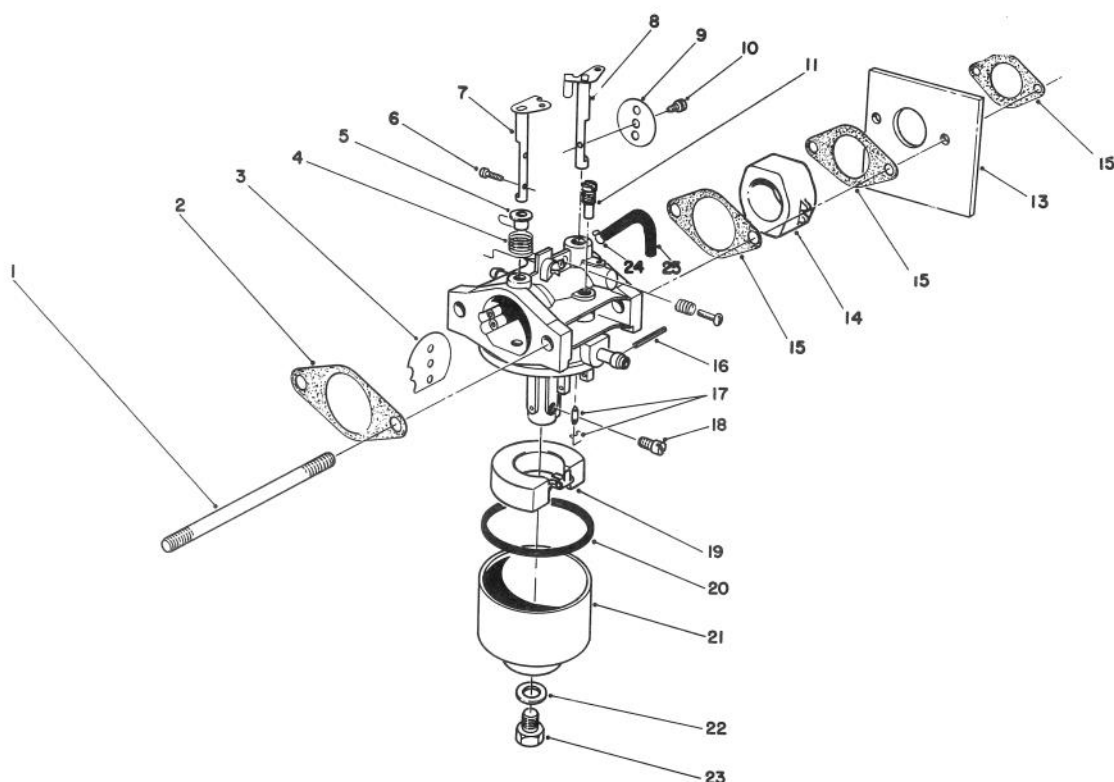


GOVERNOR ASSEMBLY (Engine No. 47PM1-2)

C-0177

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	81-0840	Shaft - Governor	1
5	81-2460	Spring - Choke Lever	1
6	81-1770	Spacer - Governor Lever	1
7	81-2850	Lever - Governor	1
8	81-1750	Washer - Choke Lever	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	81-1830	Insulator - Kill Switch	1

Ref. No.	Part No.	Description	No. Used
14	81-2420	Bracket - Throttle	1
15	81-1850	Rivet - Kill Switch	2
16	81-2470	Spacer - Choke Lever	1
17	81-2430	Clamp - Cable	1
18	50-0130	Bolt - Cable Clamp	1
19	81-1710	Lever - Choke	1
20	81-1730	Bolt - Throttle Bracket	1
21	81-0850	Seal - Governor Shaft	1
22	81-0860	Washer	1
23	81-0870	Ring - Retaining	1
24	81-2830	Spring - Governor	1
25	81-0910	Rod - Carburetor	1
26	81-0540	Bolt - Self Tapping	1

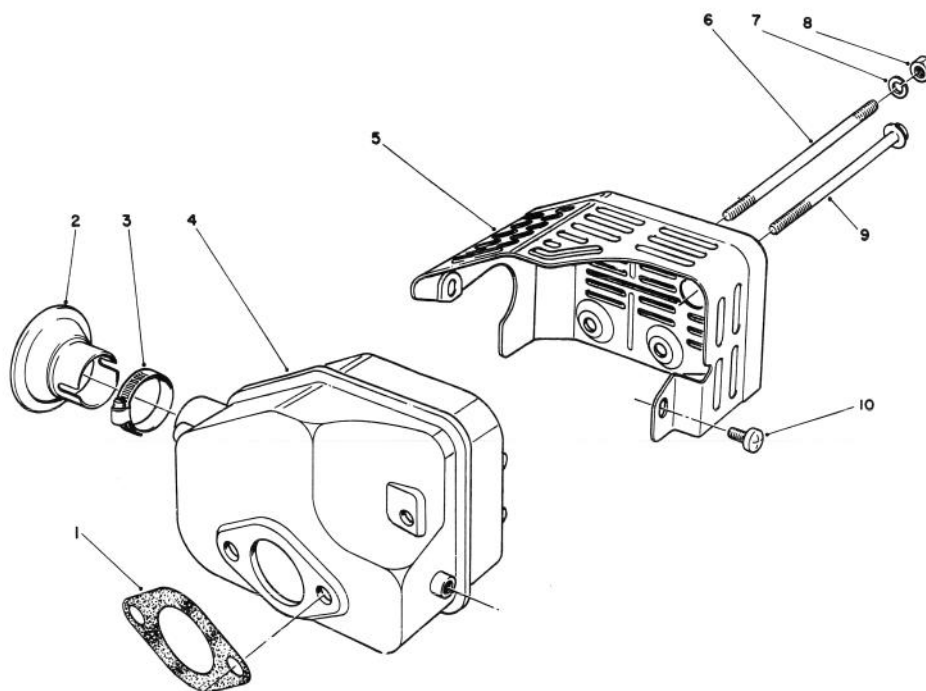


T-0665

CARBURETOR ASSEMBLY (Engine No. 47PM1-2)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	81-5450	Stud - Carburetor Bolt	2	18	81-1060	Jet - Main (#75)	1
2	81-0090	Gasket - Air Cleaner	1	*	81-2340	Jet - Main (#72.5) High Alt. (Above 6000 ft.) Optional	1
3	81-0240	Valve - Choke	1	19	81-0970	Float	1
4	81-0230	Spring - Choke	1	20	81-1010	Gasket - Float Bowl	1
5	81-0220	Bushing - Choke Valve	1	21	81-5660	Bowl - Float	1
6	81-2160	Screw	2	22	81-1020	Gasket - Float Bowl Drain	1
7	81-1950	Shaft - Choke	1	23	81-5670	Screw - Float Bowl Drain	1
8	81-0250	Shaft - Throttle	1	24	81-5460	Clamp - Vent Tube	1
9	81-0260	Valve - Throttle	1	25	81-5470	Tube - Vent	1
10	81-0270	Screw - Throttle Valve	1	*	12-6379	Carburetor Kit (Incl. Ref. #2, 15, 17, 20 & 22)	1
11	81-1030	Jet - Pilot (#40)	1	*	81-5740	Carburetor Assy. Complete	1
13	81-5490	Shield - Carburetor	1	*	81-5810	Needle Valve Kit (Incl. Valve Seat & Ref. #17)	1
14	81-5440	Insulator - Carburetor	1				
15	81-0780	Gasket	3				
16	81-5600	Pin	1				
17	81-4910	Needle Valve/Spring Wire	1				

*Not Illustrated



MUFFLER ASSEMBLY (Engine No. 47PM1-2)

T-0667

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

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.

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]