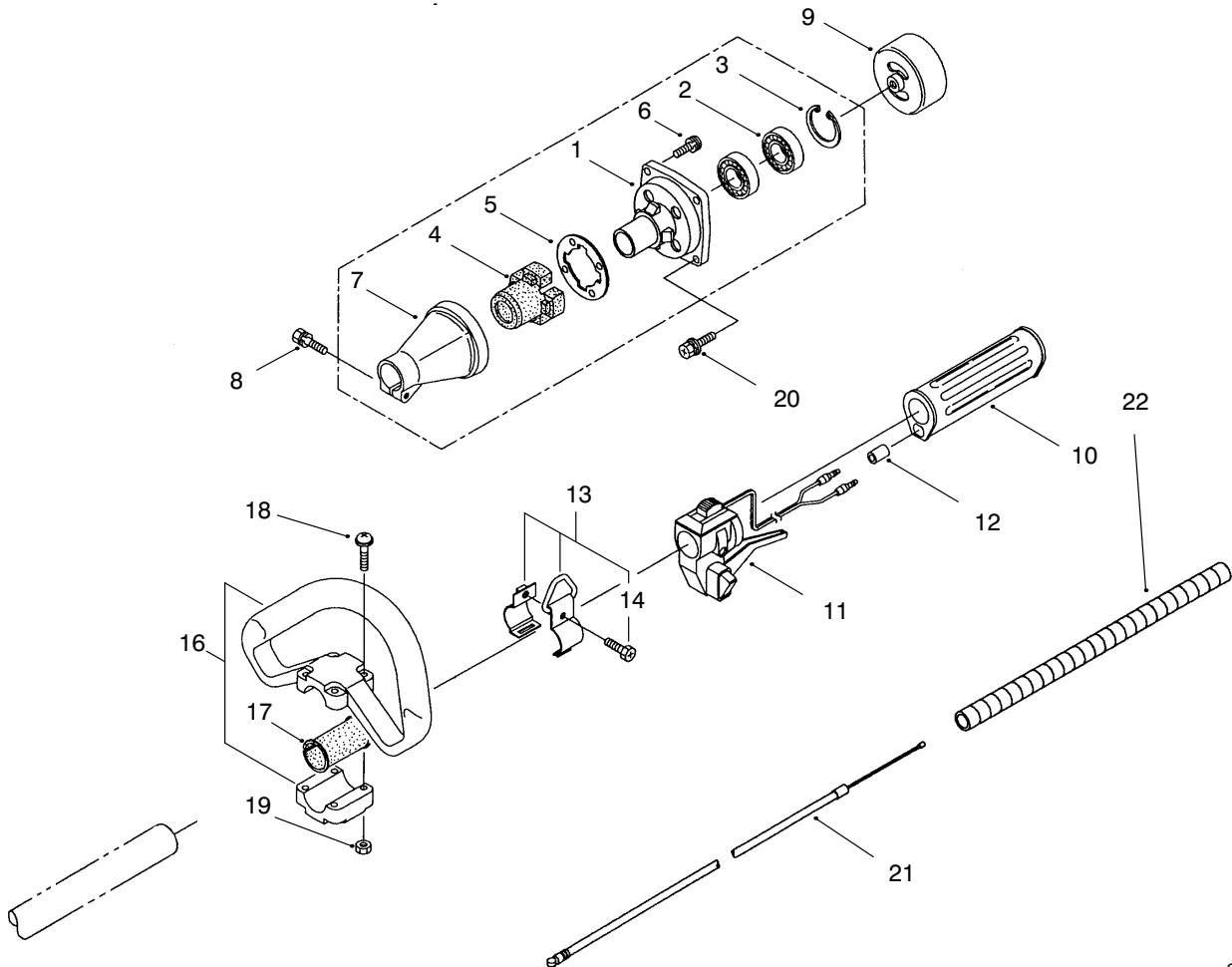


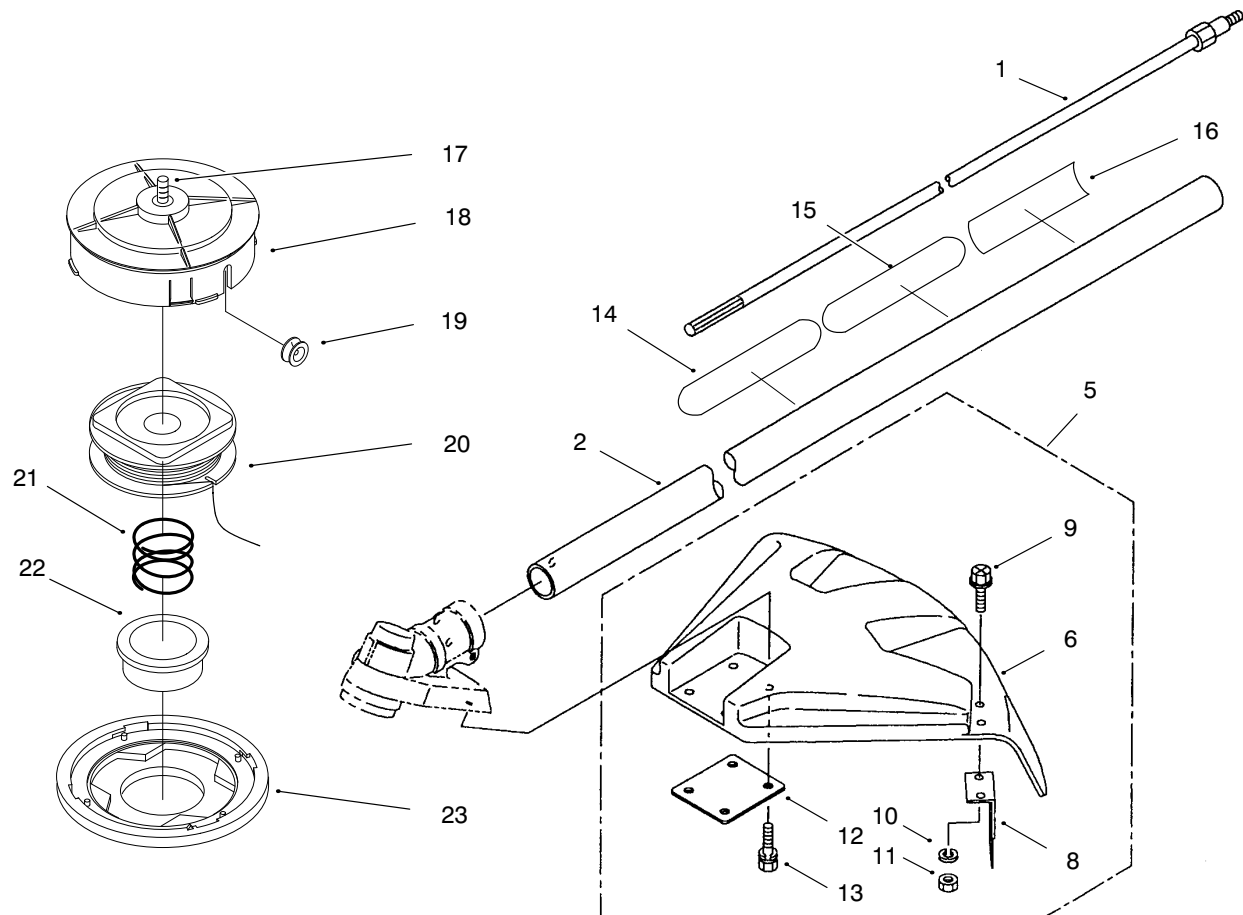
TORO®**MODEL NO. 53003-790001 & UP****PARTS
CATALOG****PROLINE STRING TRIMMER**
Industrial 32cc

C-2640

CLUTCH AND HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	M214592	Bearing Case	1	14	M089738	Bolt	1
2	M214161	Bearing	2	16	M219032	Loop Handle	1
3	M054676	Snap Ring	1	17	M213171	Packing	1
4	M214162	Buffer	1	18	M092088	Screw	4
5	M214163	Washer	1	19	M081027	Nut	4
6	M092033	Screw	4	20	M817002	Bolt	4
7	M214593	Driveshaft Tube Adapter	1	21	M213444	Throttle Cable	1
8	M092561	Bolt	1	22	M213548	Plastic Tube	1
9	M054677	Clutch Drum	1	*	M215512	Clutch Case Assembly (Incl. Ref. #1-7)	1
10	M221434	Shaft Grip	1				
11	M221465	Throttle Trigger	1	*	95-6122	Safety Glasses	1
12	M214083	Outer Guide	1				
13	M054691	Hanging Bracket Assembly (Incl. Ref. #14)	1				

* Not Illustrated



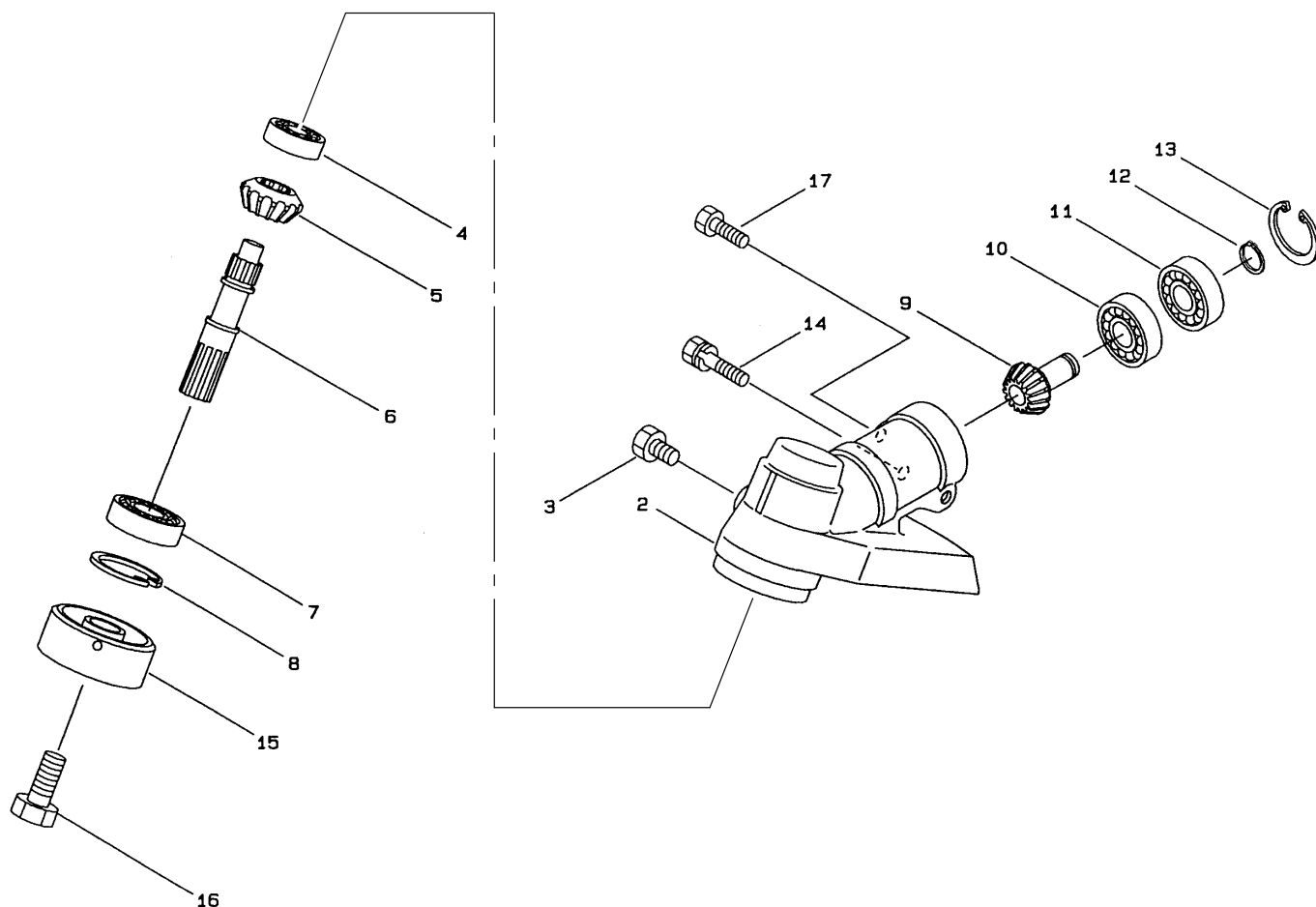
C-2636

SHAFT AND SHIELD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	M219268	Driveshaft Assembly	1
2	M221753	Driveshaft Tube Assembly (Incl. Ref. # 14, 15)	1
5	M221436	Safety Cover Assembly (Incl. Ref. # 6-13)	1
6	M221403	Safety Cover	1
8	M221438	String Cutter	1
9	M092560	Bolt	2
10	M012501	Spring Washer	2
11	M081027	Nut	2
12	M221469	Plate	1
13	M092579	Bolt	4
14	M221502	Decal – Caution	1
15	M221501	Decal – Caution	1

Ref. No.	Part No.	Description	No. Used
16	M221500	Decal – Toro	1
17	95-7468	Bolt	1
18	95-7460	Housing	1
19	95-7450	Eyelet	2
20	95-7464	Spool With Line	1
*	95-7461	Spool	1
21	95-7467	Spring	1
22	95-7462	Button	1
23	95-7463	Cover	1
*	95-4425	5" Head Assembly (Incl. Ref. #17-23)	1
*	M221437	String Cutter Assembly (Incl. Ref. #8-11)	1

* Not Illustrated



C-2637

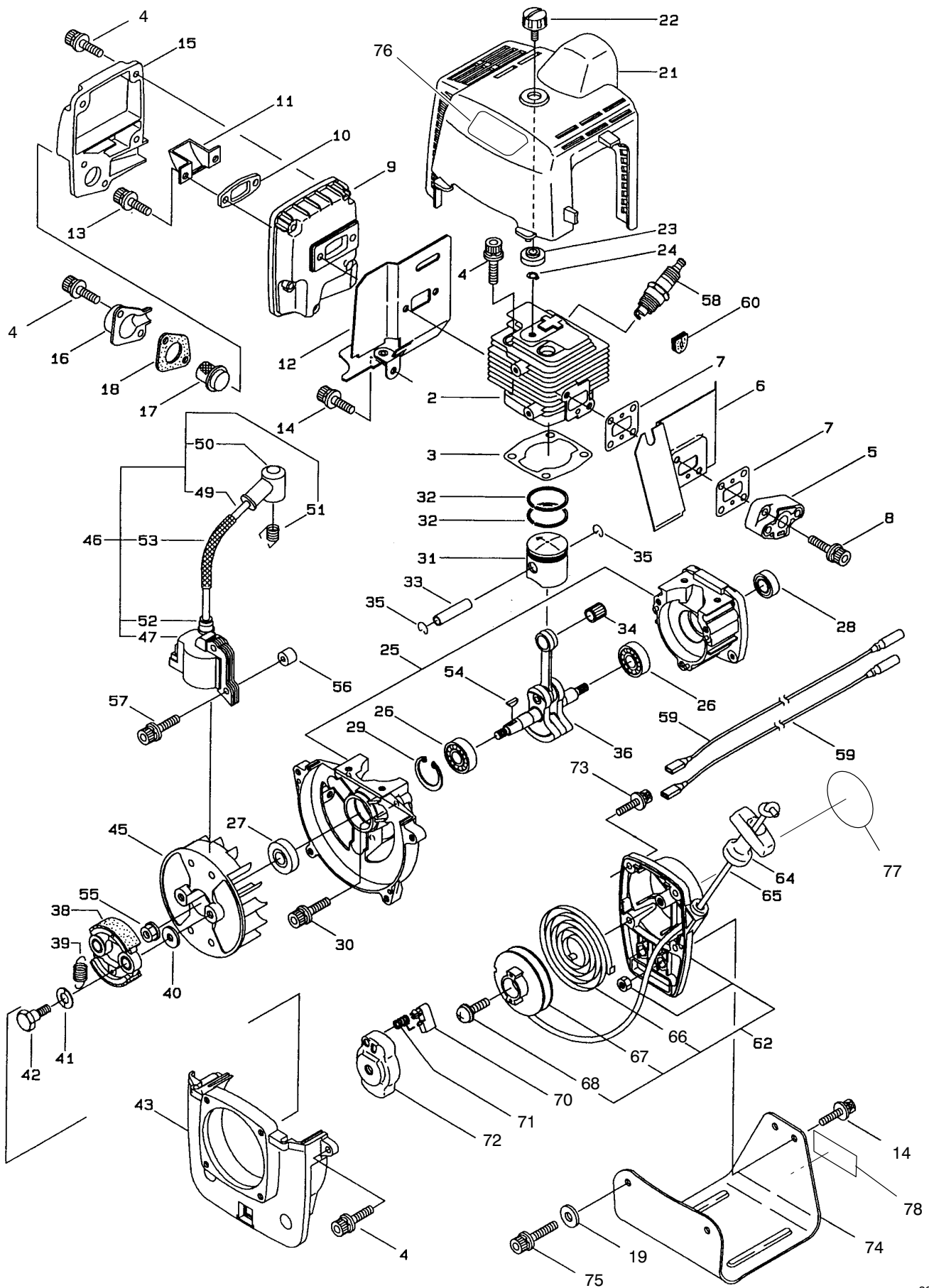
GEARCASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	M219077	Gearcase	1
3	M089884	Bolt	1
4	M210554	Bearing	1
5	M210555	Gear	1
6	M215762	Blade Shaft	1
7	M212999	Bearing	1
8	M055185	Snap Ring	1
9	M215544	Pinion Gear	1
10	M210560	Bearing	1

Ref. No.	Part No.	Description	No. Used
11	M140268	Bearing	1
12	M140269	Snap Ring	1
13	M140270	Snap Ring	1
14	M092561	Bolt	1
15	M221467	Boss Adapter	1
16	M221998	Bolt	1
17	M089737	Bolt	1
*	M221435	Gearcase Assembly	1

* Not Illustrated

ENGINE ASSEMBLY



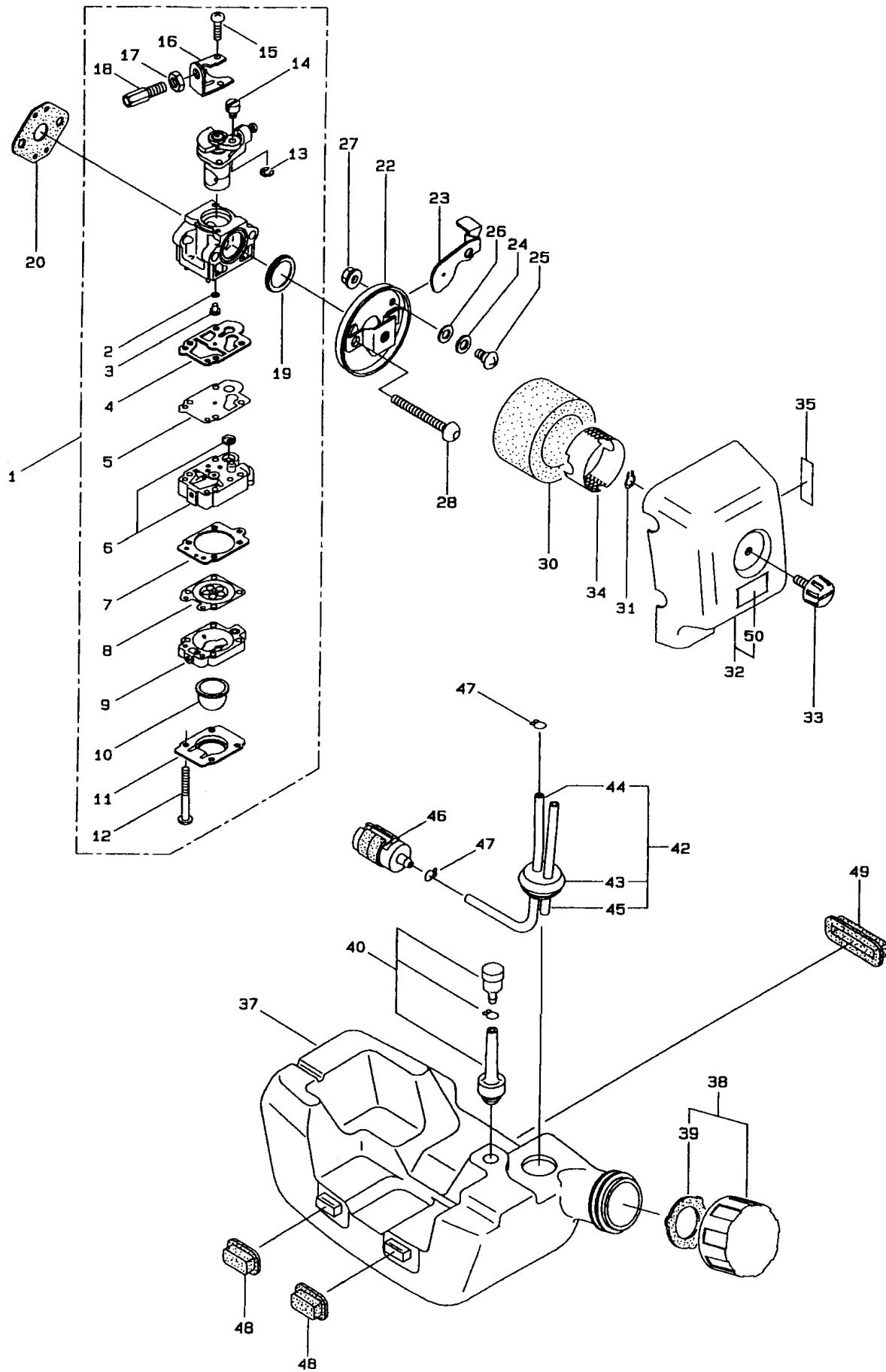
ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	M261360	Cylinder	1
3	M262201	Gasket	1
4	M261250	Cap Screw	11
5	M266317	Insulator	1
6	M266125	Air Duct	1
7	M261171	Gasket	2
8	M265924	Cap Screw	2
9	M262448	Muffler Body	1
10	M261986	Deflector Plate	1
11	M261368	Deflector	1
12	M261869	Gasket	1
13	M261246	Cap Screw	2
14	M261607	Cap Screw	3
15	M262450	Muffler Cover	1
16	M262442	Muffler Trail	1
17	M262443	Spark Arrestor	1
18	M262446	Gasket	1
19	M263743	Washer	2
21	M266069	Top Cover	1
22	M261018	Knob	1
23	M261020	Spacer	1
24	M261734	Snap Ring	1
25	M261379	Crankcase	1
26	M261384	Bearing	2
27	M261385	Oil Seal	1
28	M261386	Oil Seal	1
29	M016732	Snap Ring	1
30	M261612	Cap Screw	3
31	M261388	Piston	1
32	M261390	Piston Ring	2
33	M261555	Piston Pin	1
34	M261392	Bearing – Needle	1
35	M261393	Clip – Piston	2
36	M261395	Crankshaft – Connector Rod Assembly	1
38	M264504	Clutch Shoe	2
39	M263614	Spring – Clutch	1
40	M261189	Washer	2

Ref. No.	Part No.	Description	No. Used
41	M261777	Wave Washer	2
42	M264505	Bolt	2
43	M266319	Fan Cover	1
45	M261356	Rotor – Fan	1
46	M261301	Ignition Coil Assembly (Incl. Ref. #47–53)	1
47	M261302	Coil	1
49	M261071	Spark Plug Wire	1
50	M261074	Plug Boot	1
51	M261075	Connector	1
52	M261072	Cap	1
53	M261073	Insulator	1
54	M261076	Woodruff Key	1
55	M261417	Nut – Rotor	1
56	M261078	Spacer	2
57	M261256	Cap Screw	2
58	M261200	Spark Plug (NGK BPM6Y)	1
59	M261772	Wire – Coil Ground	2
60	M261202	Grommet	1
62	M262039	Recoil Assembly (Incl. Ref. #63–68)	1
64	M261725	Starter Grip	1
65	M261724	Starter Rope	1
66	M261721	Spiral Spring	1
67	M261720	Pulley	1
68	M262922	Screw	1
70	M263477	Pawl	1
71	M261728	Return Spring	1
72	M263476	Pawl Case	1
73	M261257	Cap Screw	4
74	M266100	Stand	1
75	M261999	Cap Screw	2
76	M266322	Decal – Toro	1
77	M266211	Decal – Toro (Round)	1
78	25–9150	Decal – Serial	1
*	M261910	Liquid Gasket	1
*	M266224	Engine Assembly	1

* Not Illustrated

CARBURETOR AND FUEL ASSEMBLY



CARBURETOR AND FUEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	M266154	Carburetor Assembly (Incl. Ref. # 2-19)	1
2	M261871	O-Ring	1
3	M266175	Main Jet	1
4	M262995	Gasket	1
5	M262994	Diaphragm	1
6	M263739	Pump Body	1
7	M262993	Gasket	1
8	M261873	Diaphragm	1
9	M262991	Purge Body	1
10	M261874	Primer Bulb	1
11	M262992	Cover Plate	1
12	M262996	Screw	4
13	M261876	E-Ring	1
14	M261658	Swivel	1
15	M261875	Screw	2
16	M264677	Bracket	1
17	M261878	Nut	1
18	M263994	Adapter	1
19	M261657	Packing	1
20	M261864	Gasket	1
22	M261594	Bracket	1
23	M266330	Choke Valve	1
24	M263097	Packing	1
25	M261597	Bolt	1

Ref. No.	Part No.	Description	No. Used
26	M263984	Washer	1
27	M261660	Nut	1
28	M262720	Cap Screw	2
30	M261598	Foam Element	1
31	M261734	Snap Ring	1
32	M266493	Air Filter Cover	1
33	M263129	Knob	1
34	M261993	Screen	1
35	M261352	Decal	1
37	M266072	Fuel Tank	1
38	M264784	Fuel Tank Cap Assembly (Incl. Ref. # 39)	1
39	M261105	Gasket	1
40	M261696	Breather Assembly	1
42	M264031	Fuel Pipe Assembly (Incl. Ref. # 42-45)	1
43	M261115	Grommet	1
44	M261690	Fuel Pipe	1
45	M263038	Return Pipe	1
46	M261797	Fuel Filter Assembly	1
47	M261117	Clip	2
48	M261118	Pad	2
49	M261119	Pad	1
50	M266291	Decal	1

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.	Part No.	Description	Pg. No.	Ref. No.	Qty.
M012501	Spring Washer	2	10	2	M261250	Cap Screw	5	4	11
M016732	Snap Ring	5	29	1	M261256	Cap Screw	5	57	2
M054676	Snap Ring	1	3	1	M261257	Cap Screw	5	73	4
M054677	Clutch Drum	1	9	1	M261301	Ignition Coil Assembly	5	46	1
M054691	Hanging Bracket Assembly	1	13	1	M261302	Coil	5	47	1
M055185	Snap Ring	3	8	1	M261352	Decal	7	35	1
M081027	Nut	2	11	2	M261356	Rotor – Fan	5	45	1
M081027	Nut	1	19	4	M261360	Cylinder	5	2	1
M089737	Bolt	3	17	1	M261368	Deflector	5	11	1
M089738	Bolt	1	14	1	M261379	Crankcase	5	25	1
M089884	Bolt	3	3	1	M261384	Bearing	5	26	2
M092033	Screw	1	6	4	M261385	Oil Seal	5	27	1
M092088	Screw	1	18	4	M261386	Oil Seal	5	28	1
M092560	Bolt	2	9	2	M261388	Piston	5	31	1
M092561	Bolt	1	8	1	M261390	Piston Ring	5	32	2
M092561	Bolt	3	14	1	M261392	Bearing – Needle	5	34	1
M092579	Bolt	2	13	4	M261393	Clip – Piston	5	35	2
M140268	Bearing	3	11	1	M261395	Crankshaft – Connector	5	36	1
M140269	Snap Ring	3	12	1	M261417	Nut – Rotor	5	55	1
M140270	Snap Ring	3	13	1	M261555	Piston Pin	5	33	1
M210554	Bearing	3	4	1	M261594	Bracket	7	22	1
M210555	Gear	3	5	1	M261597	Bolt	7	25	1
M210560	Bearing	3	10	1	M261598	Foam Element	7	30	1
M212999	Bearing	3	7	1	M261607	Cap Screw	5	14	3
M213171	Packing	1	17	1	M261612	Cap Screw	5	30	3
M213444	Throttle Cable	1	21	1	M261657	Packing	7	19	1
M213548	Plastic Tube	1	22	1	M261658	Swivel	7	14	1
M214083	Outer Guide	1	12	1	M261660	Nut	7	27	1
M214161	Bearing	1	2	2	M261690	Fuel Pipe	7	44	1
M214162	Buffer	1	4	1	M261696	Breather Assembly	7	40	1
M214163	Washer	1	5	1	M261720	Pulley	5	67	1
M214592	Bearing Case	1	1	1	M261721	Spiral Spring	5	66	1
M214593	Driveshaft Tube Adapter	1	7	1	M261724	Starter Rope	5	65	1
M215512	Clutch Case Assembly	1	*	1	M261725	Starter Grip	5	64	1
M215544	Pinion Gear	3	9	1	M261728	Return Spring	5	71	1
M215762	Blade Shaft	3	6	1	M261734	Snap Ring	5	24	1
M219032	Loop Handle	1	16	1	M261734	Snap Ring	7	31	1
M219077	Gearcase	3	2	1	M261772	Wire – Coil Ground	5	59	2
M219268	Driveshaft Assembly	2	1	1	M261777	Wave Washer	5	41	2
M221403	Safety Cover	2	6	1	M261797	Fuel Filter Assembly	7	46	1
M221434	Shaft Grip	1	10	1	M261864	Gasket	7	20	1
M221435	Gearcase Assembly	3	*	1	M261869	Gasket	5	12	1
M221436	Safety Cover Assembly	2	5	1	M261871	O–Ring	7	2	1
M221437	String Cutter Assembly	2	*	1	M261873	Diaphragm	7	8	1
M221438	String Cutter	2	8	1	M261874	Primer Bulb	7	10	1
M221465	Throttle Trigger	1	11	1	M261875	Screw	7	15	2
M221467	Boss Adapter	3	15	1	M261876	E–Ring	7	13	1
M221469	Plate	2	12	1	M261878	Nut	7	17	1
M221500	Decal – Toro	2	16	1	M261910	Liquid Gasket	5	*	1
M221501	Decal – Caution	2	15	1	M261986	Deflector Plate	5	10	1
M221502	Decal – Caution	2	14	1	M261993	Screen	7	34	1
M221753	Driveshaft Tube Assembly	2	2	1	M261999	Cap Screw	5	75	2
M221998	Bolt	3	16	1	M262039	Recoil Assembly	5	62	1
M261018	Knob	5	22	1	M262201	Gasket	5	3	1
M261020	Spacer	5	23	1	M262442	Muffler Trail	5	16	1
M261071	Spark Plug Wire	5	49	1	M262443	Spark Arrestor	5	17	1
M261072	Cap	5	52	1	M262446	Gasket	5	18	1
M261073	Insulator	5	53	1	M262448	Muffler Body	5	9	1
M261074	Plug Boot	5	50	1	M262450	Muffler Cover	5	15	1
M261075	Connector	5	51	1	M262720	Cap Screw	7	28	2
M261076	Woodruff Key	5	54	1	M262922	Screw	5	68	1
M261078	Spacer	5	56	2	M262991	Purge Body	7	9	1
M261105	Gasket	7	39	1	M262992	Cover Plate	7	11	1
M261115	Grommet	7	43	1	M262993	Gasket	7	7	1
M261117	Clip	7	47	2	M262994	Diaphragm	7	5	1
M261118	Pad	7	48	2	M262995	Gasket	7	4	1
M261119	Pad	7	49	1	M262996	Screw	7	12	4
M261171	Gasket	5	7	2	M263038	Return Pipe	7	45	1
M261189	Washer	5	40	2	M263097	Packing	7	24	1
M261200	Spark Plug (NGK BPM6Y)	5	58	1	M263129	Knob	7	33	1
M261202	Grommet	5	60	1	M263476	Pawl Case	5	72	1
M261246	Cap Screw	5	13	2	M263477	Pawl	5	70	1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3319–242A

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
M263614	Spring – Clutch	5 39 1	M266322	Decal – Toro	5 76 1
M263739	Pump Body	7 6 1	M266330	Choke Valve	7 23 1
M263743	Washer	5 19 2	M266493	Air Filter Cover	7 32 1
M263984	Washer	7 26 1	M817002	Bolt	1 20 4
M263994	Adapter	7 18 1	25–9150	Decal – Serial	5 78 1
M264031	Fuel Pipe Assembly	7 42 1	95–4425	5 Head Assembly	2 * 1
M264504	Clutch Shoe	5 38 2	95–6122	Safety Glasses	1 * 1
M264505	Bolt	5 42 2	95–7450	Eyelet	2 19 2
M264677	Bracket	7 16 1	95–7460	Housing	2 18 1
M264784	Fuel Tank Cap Assembly	7 38 1	95–7461	Spool	2 * 1
M265924	Cap Screw	5 8 2	95–7462	Button	2 22 1
M266069	Top Cover	5 21 1	95–7463	Cover	2 23 1
M266072	Fuel Tank	7 37 1	95–7464	Spool With Line	2 20 1
M266100	Stand	5 74 1	95–7467	Spring	2 21 1
M266125	Air Duct	5 6 1	95–7468	Bolt	2 17 1
M266154	Carburetor Assembly	7 1 1	OPTIONAL EQUIPMENT		
M266175	Main Jet	7 3 1			
M266211	Decal – Toro (Round)	5 77 1			
M266224	Engine Assembly	5 * 1			
M266291	Decal	7 50 1			
M266317	Insulator	5 5 1	Brushcutter Accessory Kit	53050	
M266319	Fan Cover	5 43 1	Single Strap Harness	46–2951	
			Deluxe Strap Harness	46–2961	
			Original Strap Harness	M220952	

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]

[illegible]

