

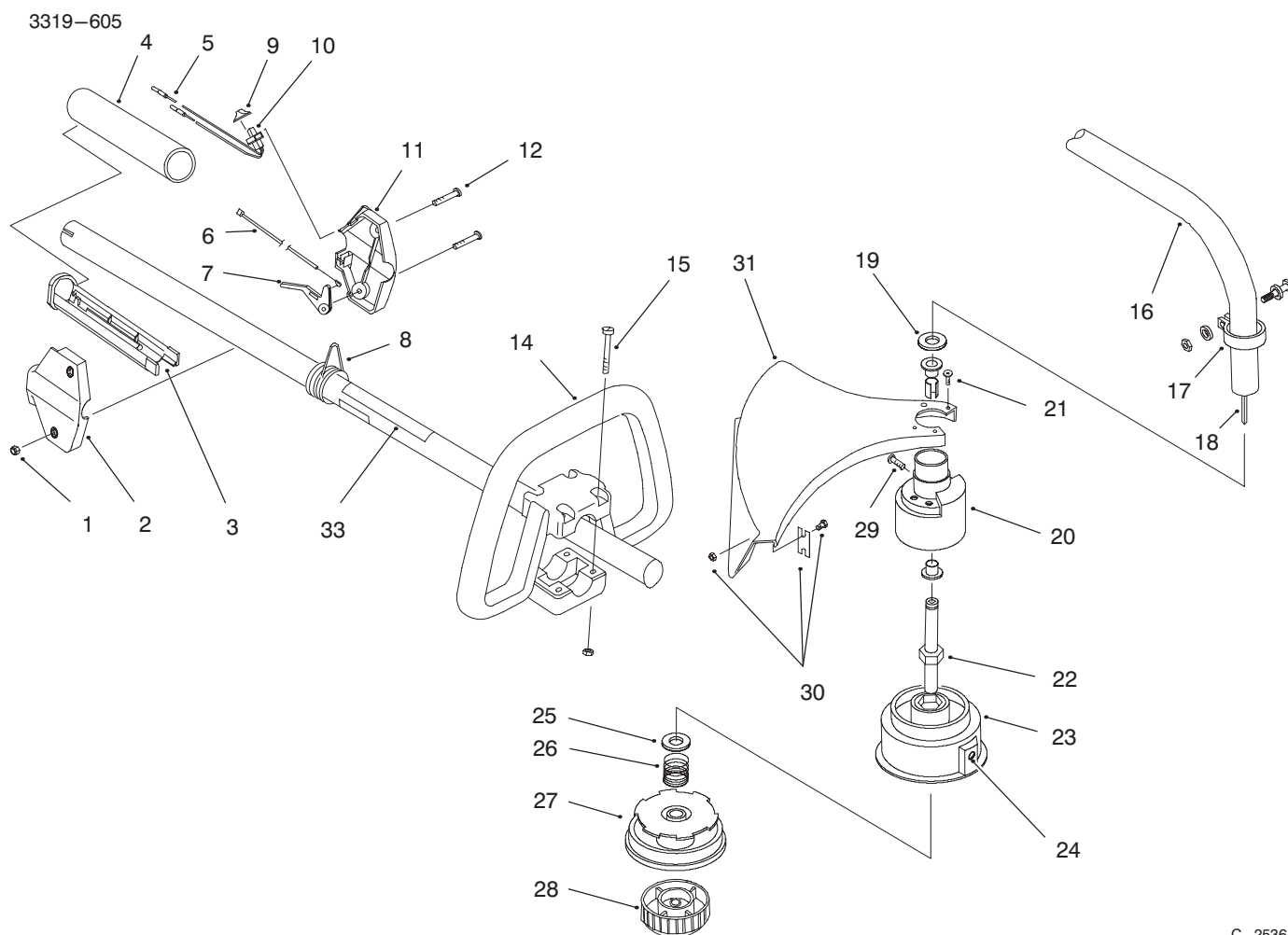
PARTS CATALOG

This exploded view diagram illustrates the assembly of a mechanical component, likely a pump or motor. The parts are numbered as follows:

- 1, 2, 3:** Small components, possibly screws or pins, located near the top left.
- 4:** A long, thin cylindrical shaft or tube.
- 5, 6, 7, 8, 9, 10, 11, 12:** Various small components, including what appears to be a bracket (11) and several screws (12).
- 13:** A large, curved, U-shaped component, possibly a handle or a protective guard.
- 14:** A small pin or screw.
- 15:** A small component, possibly a spring or a pin.
- 16, 17, 18:** Components related to a curved pipe or hose connection on the right side.
- 19, 20, 21, 22, 23, 24:** A series of components forming a central assembly, including a large cylindrical part (20) and a base (24).
- 25, 26, 27, 28:** A series of components at the bottom, including a large circular flange (27) and a smaller circular part (28).
- 29, 30, 31:** Components related to a curved pipe or hose connection on the right side.
- 32:** A small component, possibly a spring or a pin.
- 33:** A long, thin cylindrical shaft or tube, similar to part 4.

BOOM AND TRIMMER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
16	181529	Drive Shaft Asm.	1
17	153597	Clamp Asm.	1
18	682064	Flexible Drive Shaft	1
19	181560	Palnut	1
20	153312	Bushing Housing Asm.	1
21	180531	Guard Mount Screw Asm.	4
22	153313	Spool Shaft	1
23	153619	Outer Spool & Eyelet Asm.	1
24	145566	Eyelet	1
25	610660	Retainer	1
26	610317	Spring	1
27	610318	Inner Reel	1
28	682069	Bump Head Knob Asm.	1



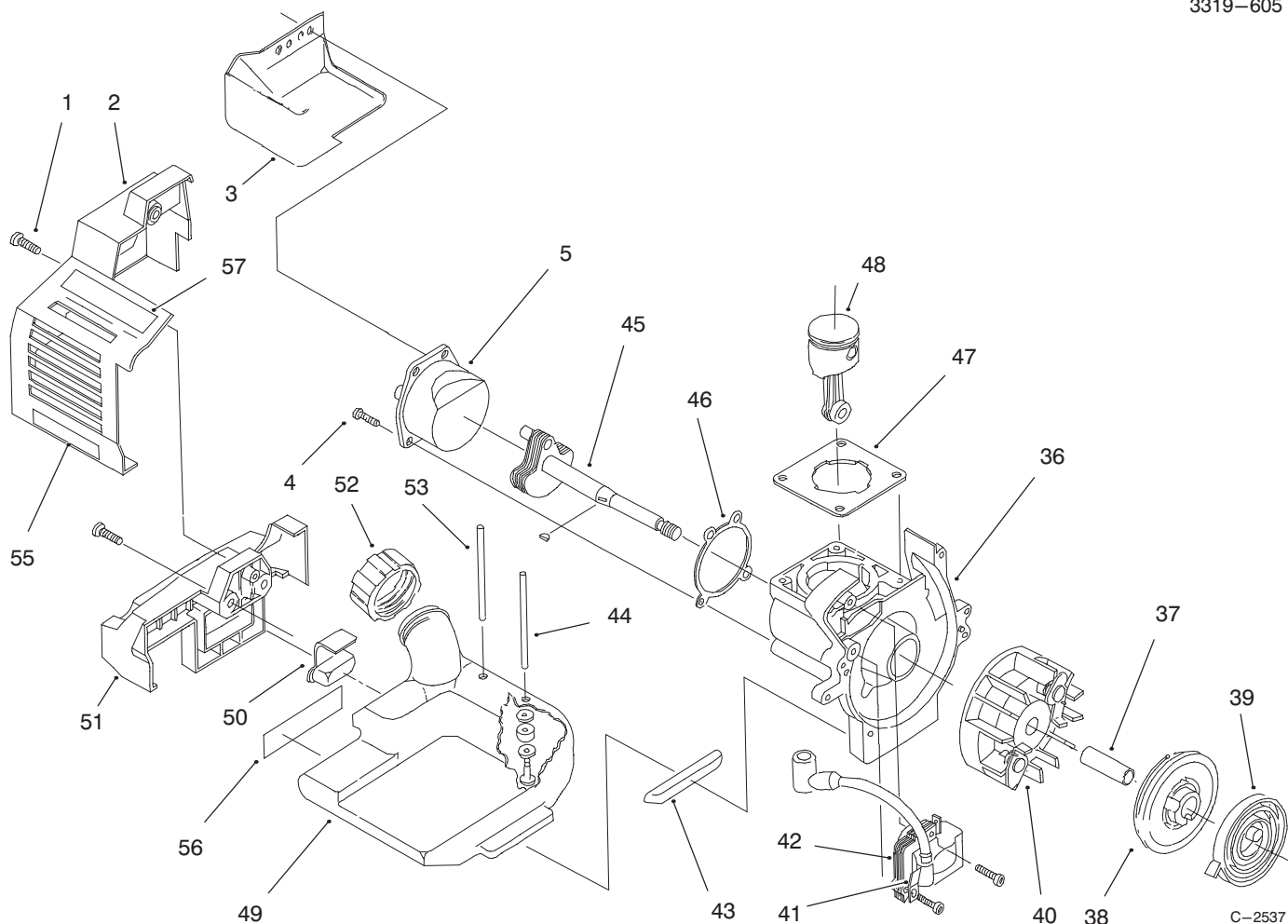
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BOOM AND TRIMMER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
29	145569	Anti-Rotation Screw	1
30	682061	Blade Asm.	1
31	180341	Guard and Blade Asm. (Incl. Ref. # 30)	1
33	92-3328	Decal - Safety Symbols	1
*	610375	Monofilament Cutting Line, 50 ft	1

Ref. No.	Part No.	Description	No. Used
*	682075	Shoulder Strap Asm.	1
*	92-3450	Spool and Line (30 ft) Asm.	1
*	683223	Complete Head Asm. (Incl. Ref. #19, 21-32)	1
*	66-2090	Toro 2-Cycle Oil	1

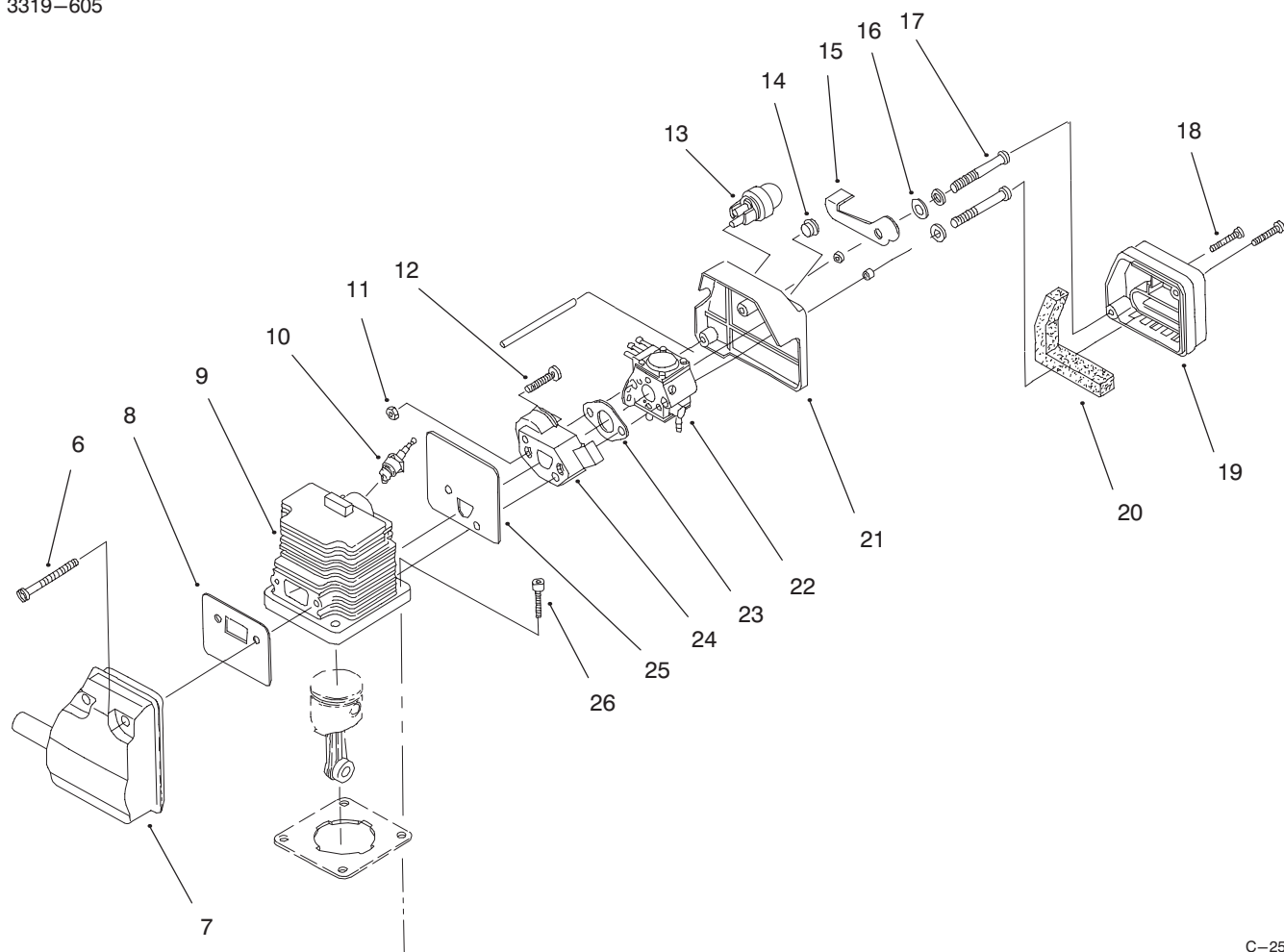
*Not Illustrated



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ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	145888	Screw	4	44	180244	Fuel Line Asm.	1
2	92-3273	Rear Cover	1	45	180245	Power Shaft Asm.	1
3	180211	Heat Shield	1	46	180246	Crankcase Cap Gasket	1
4	180212	Mounting Screw	4	47	180236	Cylinder Gasket	1
5	180213	Crankcase Cap	1	48	180534	Piston and Rod Asm.	1
36	180249	Crankcase Asm. (Incl. Ref. # 5, 45-46)	1	49	180240	Fuel Tank Asm.	1
37	145918	Spacer	1	50	180241	Rear Fuel Tank Pad	1
38	180535	Recoil Pulley	1	51	180536	Fuel Tank Bracket	1
39	613102	Recoil Spring	1	52	180000	Fuel Tank Cap	1
40	180929	Flywheel Asm.	1	53	180243	Return Fuel Line	1
41	92-3223	Ground Tab	1	55	92-3332	Decal - Warning	1
42	180238	Module Asm.	1	56	92-3334	Decal - Fuel & Oil Mix	1
43	180239	Front Pad - Fuel Tank	1	57	92-3345	Decal - Carb.	1

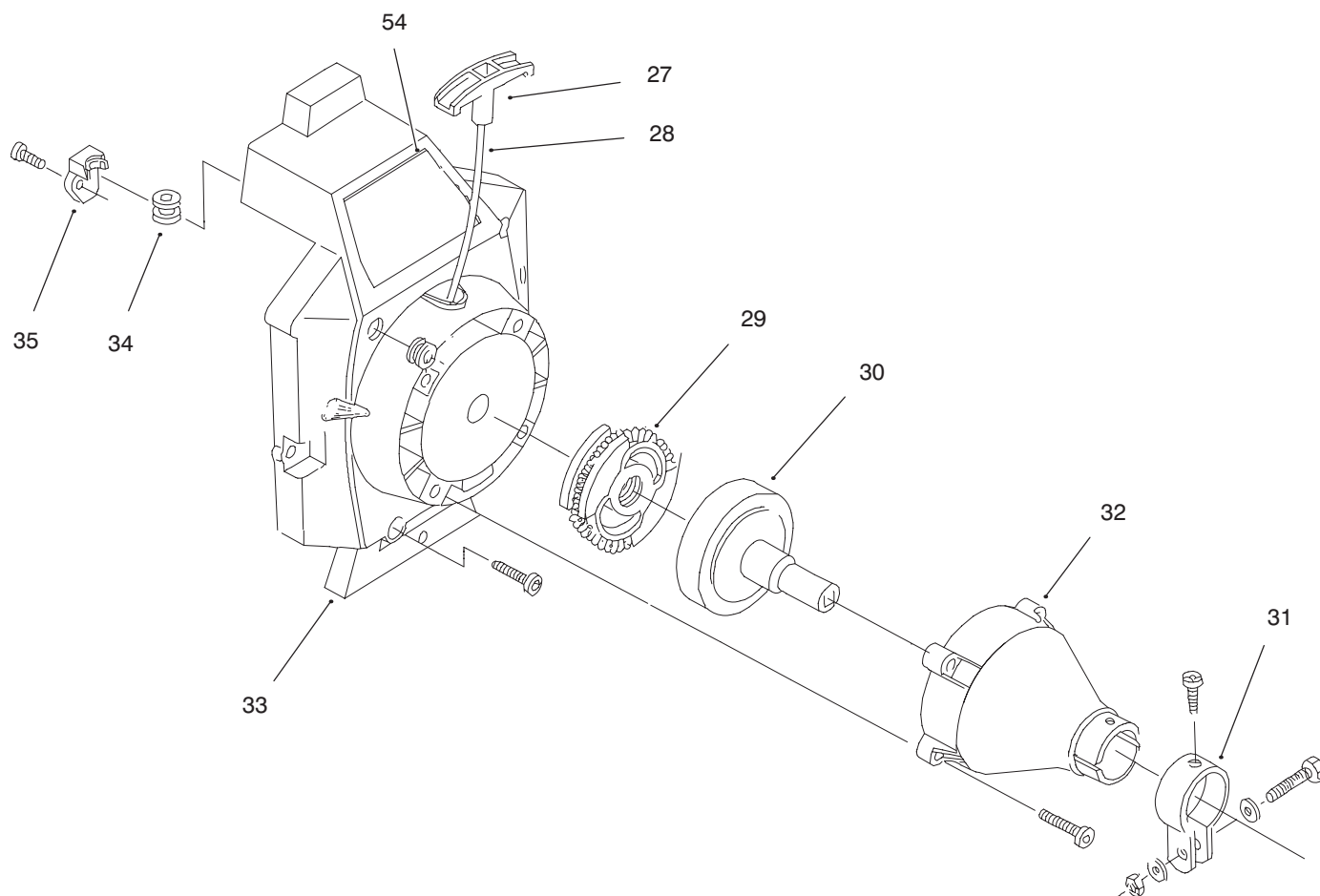


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ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
6	180214	Muffler Mounting Screws	2
7	180215	Muffler Asm.	1
8	180216	Muffler Gasket	1
9	181527	Cylinder	1
10	610311	Spark Plug	1
11	180217	Spacer Nut Set	1
12	180218	Spacer Screw Set	1
13	683974	Primer Bulb & Hose	1
14	92-3281	Plug Switch	1
15	180225	Choke Lever	1
16	180226	Wavey Washer	1

Ref. No.	Part No.	Description	No. Used
17	180533	Carburetor Mount Screw Asm.	2
18	180230	Screw	4
19	180229	Air Cleaner Cover	1
20	180228	Air Filter Element	1
21	180223	Air Cleaner Base Asm.	1
22	181526	Carburetor Asm.	1
23	612113	Carburetor Gasket	1
24	180532	Spacer, Carburetor Asm.	1
25	180220	Cylinder/Carburetor Gasket	1
26	180221	Screw	4



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ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
27	610300	Pull Handle	1	*	180090	Carb. Repair Kit (Zama)	1
28	613103	Starter Rope	1	*	181069	Gasket—Diaphragm	
29	153591	Clutch Rotor Asm.	1			Repair Kit (Walbro)	1
30	180232	Clutch Drum Asm.	1	*	180091	Gasket—Diaphragm	
31	153597	Clamp Asm.	1			Repair Kit (Zama)	1
32	180231	Clutch Housing Asm.	1	*	610676	Flywheel Key	1
33	92-3274	Starter Housing Asm.	1	*	180537	Piston Ring	1
34	611061	Rope Guide	1	*	180248	Short Block Asm.	
35	153644	Pulley Retainer	1			(Incl. Ref. #5,9,10,26,36,45-48)	1
54	92-3344	Decal — Toro	1	*	610676	Flywheel Key	1
*	180247	Engine Gasket Kit	1	*	610309	Crankcase Seal	1
*	153308	Carb. Repair Kit (Walbro)	1				

*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
145566	Eyelet	1 24 1	180537	Piston Ring	5 * 1
145569	Anti-Rotation Screw	2 29 1	180869	Handle w/Hardware	1 14 1
145888	Screw	3 1 4	180870	Handle Hardware	1 15 1
145918	Spacer	3 37 1	180929	Flywheel Asm.	3 40 1
153308	Carb. Repair Kit (Walbro)	5 * 1	181069	Gasket-Diaphragm	5 * 1
153312	Bushing Housing Asm.	1 20 1	181526	Carburetor Asm.	4 22 1
153313	Spool Shaft	1 22 1	181527	Cylinder	4 9 1
153591	Clutch Rotor Asm.	5 29 1	181529	Drive Shaft Asm.	1 16 1
153597	Clamp Asm.	5 31 1	181560	Palnut	1 19 1
153597	Clamp Asm.	1 17 1	610300	Pull Handle	5 27 1
153619	Outer Spool & Eyelet Asm.	1 23 1	610309	Crankcase Seal	5 * 1
153644	Pulley Retainer	5 35 1	610311	Spark Plug	4 10 1
180000	Fuel Tank Cap	3 52 1	610317	Spring	1 26 1
180090	Carb. Repair Kit (Zama)	5 * 1	610318	Inner Reel	1 27 1
180091	Gasket-Diaphragm	5 * 1	610327	Shoulder Strap Clamp	1 8 1
180211	Heat Shield	3 3 1	610375	Monoflail Cutting Line, 50 ft	2 * 1
180212	Mounting Screw	3 4 4	610660	Retainer	1 25 10
180213	Crankcase Cap	3 5 1	610676	Flywheel Key	5 * 1
180214	Muffler Mounting Screws	4 6 2	610676	Flywheel Key	5 * 1
180215	Muffler Asm.	4 7 1	611061	Rope Guide	5 34 1
180216	Muffler Gasket	4 8 1	612113	Carburetor Gasket	4 23 1
180217	Spacer Nut Set	4 11 1	613102	Recoil Spring	3 39 1
180218	Spacer Screw Set	4 12 1	613103	Starter Rope	5 28 1
180220	Cylinder/Carburetor Gasket	4 25 1	682061	Blade Asm.	2 30 1
180221	Screw	4 26 4	682064	Flexible Drive Shaft	1 18 1
180223	Air Cleaner Base Asm.	4 21 1	682069	Bump Head Knob Asm.	1 28 1
180225	Choke Lever	4 15 1	682075	Shoulder Strap Asm.	2 * 1
180226	Wavey Washer	4 16 1	92-3450	Spool and Line (30 ft) Asm.	2 * 1
180228	Air Filter Element	4 20 1	683223	Complete Head Asm.	2 * 1
180229	Air Cleaner Cover	4 19 1	683974	Primer Bulb & Hose	4 13 1
180230	Screw	4 18 4	42-6000	Switch	1 10 1
180231	Clutch Housing Asm.	5 32 1	53-7120	Grip	1 4 1
180232	Clutch Drum Asm.	5 30 1	53-7273	Throttle Lever	1 7 1
180236	Cylinder Gasket	3 47 1	53-7290	Trough	1 3 1
180238	Module Asm.	3 42 1	57-5481	R. H. Housing	1 2 1
180239	Front Pad -Fuel Tank	3 43 1	57-5491	L.H. Housing	1 11 1
180240	Fuel Tank Asm.	3 49 1	66-2090	Toro 2-Cycle Oil	2 * 1
180241	Rear Fuel Tank Pad	3 50 1	92-3223	Ground Tab	3 41 1
180243	Return Fuel Line	3 53 1	92-3239	Lead Wire Asm.	1 5 1
180244	Fuel Line Asm.	3 44 1	92-3273	Rear Cover	3 2 1
180245	Power Shaft Asm.	3 45 1	92-3274	Starter Housing Asm.	5 33 1
180246	Crankcase Cap Gasket	3 46 1	92-3278	Throttle Cable	1 6 1
180247	Engine Gasket Kit	5 * 1	92-3281	Plug Switch	4 14 1
180248	Short Block Asm.	5 * 1	218-557	Switch Cap	1 9 1
180249	Crankcase Asm.	3 36 1	3296-12	Lock Nut	1 1 2
180341	Guard and Blade Asm.	2 31 1	32105-12	Hex Head Screw	1 12 2
180531	Guard Mount Screw Asm.	1 21 4	92-3328	Decal - Safety Symbols	2 33 1
180532	Spacer, Carburetor Asm.	4 24 1	92-3332	Decal - Warning	3 55 1
180533	Carburetor Mount	4 17 2	92-3334	Decal - Fuel & Oil Mix	3 56 1
180534	Piston and Rod Asm.	3 48 1	92-3344	Decal - Toro	5 54 1
180535	Recoil Pulley	3 38 1	92-3345	Decal - Carb.	3 57 1
180536	Fuel Tank Bracket	3 51 1			

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

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

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