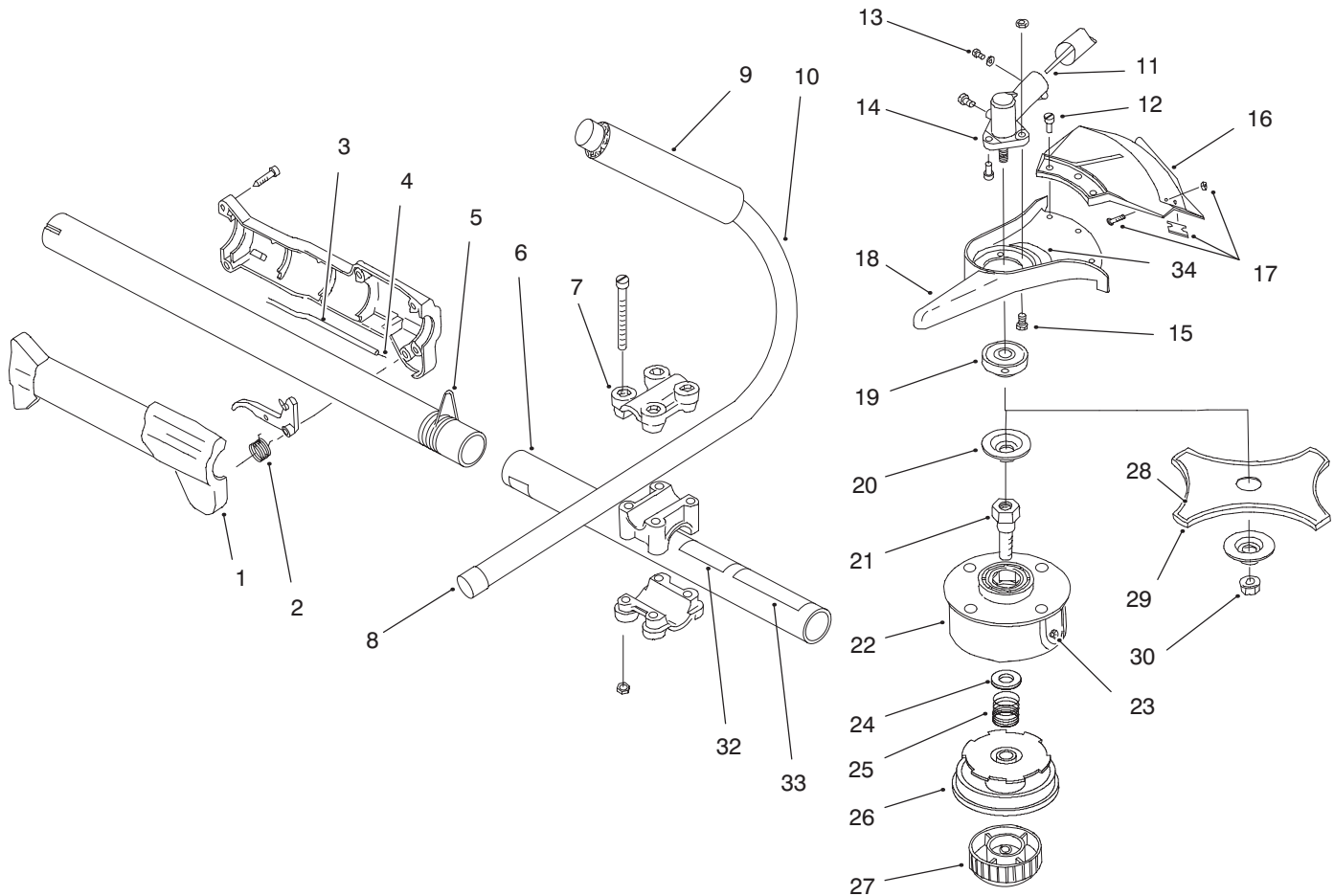




MODEL NO. 51909-7900001 & UP

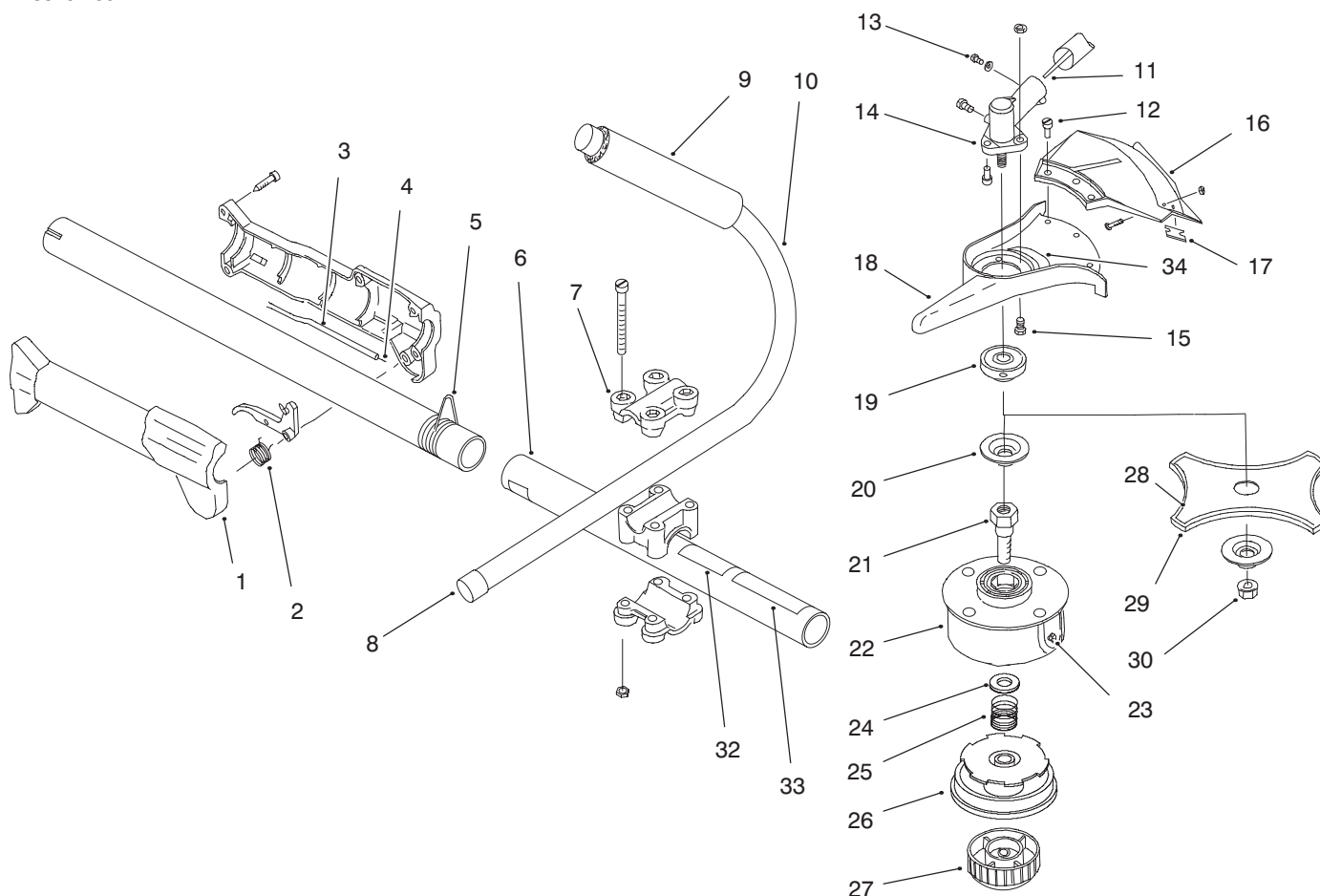
**PARTS
CATALOG**
TRIMMER/BRUSHCUTTER


C-2534

BOOM AND TRIMMER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	180277	Throttle Housing & Trigger Asm.	1
2	610314	Throttle Trigger Spring	1
3	180021	Throttle Cable Housing	1
4	180127	Throttle Cable	1
5	610327	Shoulder Strap Clamp	1
6	92-3287	Drive Shaft Housing Asm.	1
7	683295	Handle Bracket Asm.	1
8	612021	Tube Closure	2
9	612831	Grip	1
10	181099	J-Handle Asm. (Incl. Ref. #8-9)	1
11	180406	Flexible Drive Shaft	1
12	147539	Guard Mounting Screws	3
13	684502	Mounting Hardware & Grease Plug Asm.	1

Ref. No.	Part No.	Description	No. Used
14	147488	Gear Box Asm. (Incl. Ref. #13, 19, 20, 30)	1
15	683304	Guard Mounting Screws	3
16	683299	Guard and Blade Asm. (Incl. Ref. #17)	1
17	682061	Blade Asm.	1
18	147492	Guard Mount	1
19	147489	Blade Drive	1
20	613222	Blade Retaining Washer	1
21	612483	Spool Shaft	1
22	147494	Outer Spool & Eyelet Asm.	1
23	145566	Eyelet	1
24	612026	Retainer	1
25	610636	Spring	1
26	147495	Inner Reel	1



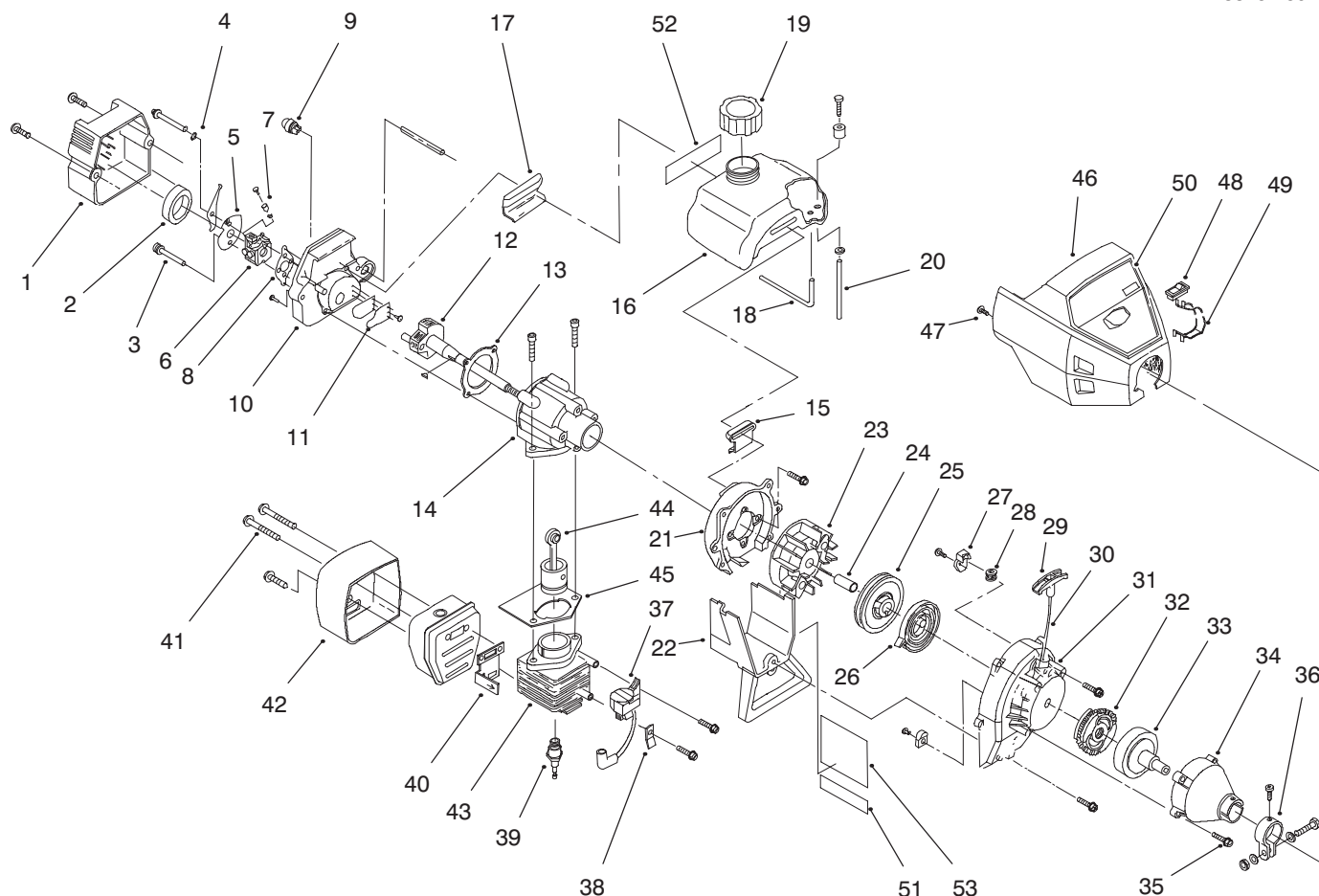
C-2534

BOOM AND TRIMMER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
27	180814	Bump Head Knob Asm.	1
28	145873	Blade	1
29	613231	Blade Cover	1
30	613221	Lock Nut	1
32	92-3328	Decal - Safety Symbols	1
33	92-3323	Decal - Safety	1
34	92-3325	Decal - Warning	1
★	613226	Locking Rod Tool	1
★	682075	Shoulder Strap Asm.	1

Ref. No.	Part No.	Description	No. Used
★	180120	Monoflail Cutting Line, 50 ft (.095 line)	1
★	88196	Whole Goods (Spool & Line (40 ft) Asm.)	1
★	147498	Complete Head Asm. (Incl. Ref. # 21-27)	1
★	180014	Blade Retaining Kit (Incl. Ref. #20 & 30)	1
★	66-2090	Toro 2-Cycle Oil	1

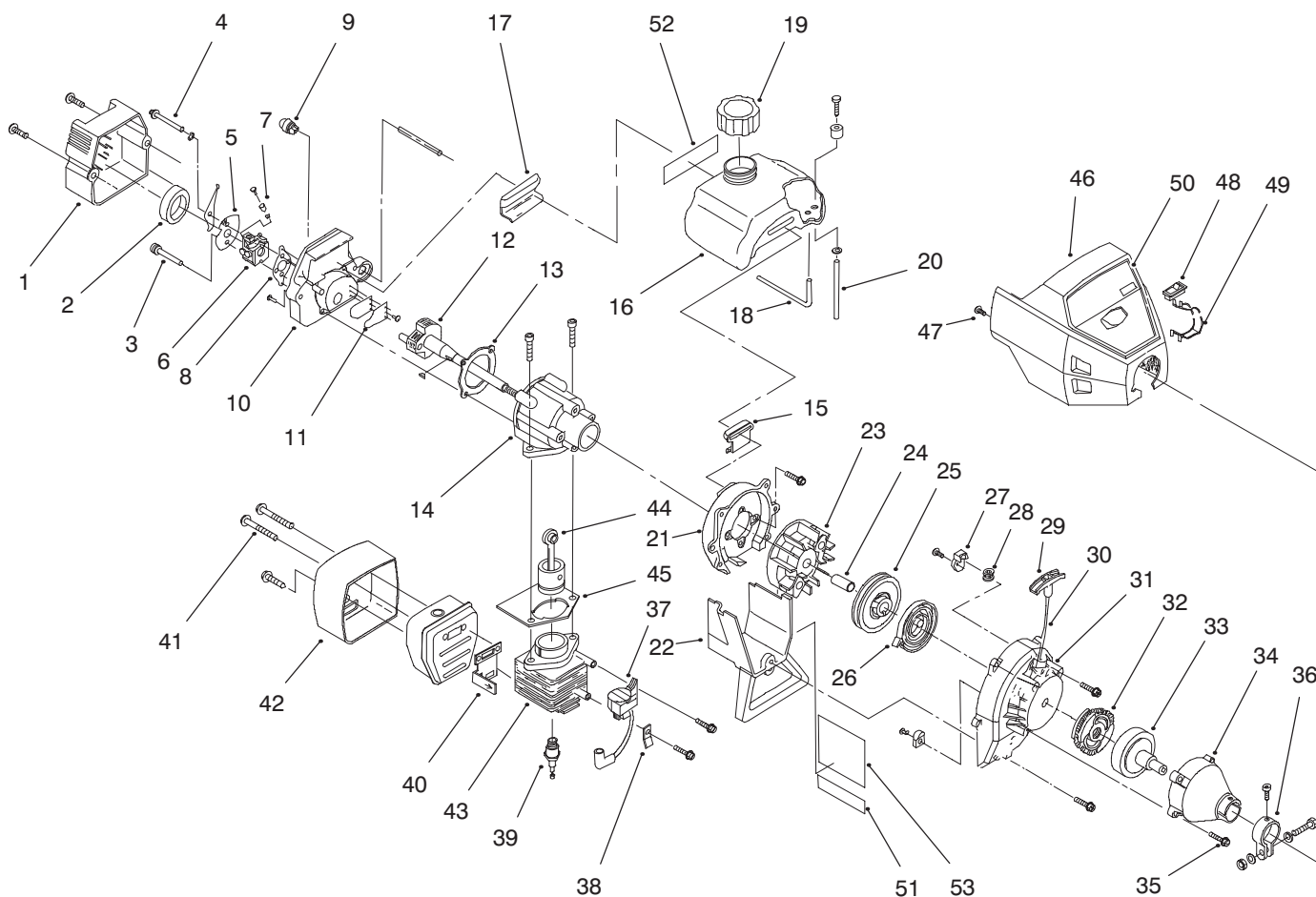
★ Not Illustrated
Optional Accessories



C-2535

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	180349	Carburetor/Air Cleaner Asm. (Incl. Ref. #2)	1	22	683078	Shroud Extension & Stand	1
2	180350	Air Cleaner Filter	1	23	180929	Flywheel Asm.	1
3	180351	Carburetor Mounting Screw Asm.	2	24	145918	Spacer	1
4	180352	Wavey Washer	1	25	683856	Recoil Pulley Asm.	1
5	180353	Choke Lever & Plate	1	26	613102	Recoil Spring	1
6	180528	Carburetor Asm.	1	27	153644	Pulley Retainer Asm.	1
7	682048	Throttle Adj. Asm. (Walbro)	1	28	611061	Rope Guide	1
7	180092	Throttle Adj. Asm. (Zama)	1	29	610300	Pull Handle	1
8	610675	Carburetor Gasket	1	30	613103	Rope	1
9	683974	Primer & Hose Asm.	1	31	181499	Starter Housing Asm.	1
10	180354	Carburetor Mount Asm.	1	32	153591	Clutch Rotor Asm.	1
11	147573	Reed Asm.	1	33	153592	Clutch Drum Asm.	1
12	181498	Power Shaft Asm.	1	34	683601	Clutch Cover Asm.	1
13	612115	Carburetor Mount Gasket	1	35	145888	Clutch Cover Screw Asm.	1
14	180026	Crankcase Service Asm. (Incl. Ref. #12)	1	36	153597	Upper Clamp Asm	1
15	145308	Front Mounting Pad	1	37	683390	Module Asm.	1
16	181502	Fuel Tank Asm. (Incl. Ref. #18-20)	1	38	611063	Ground Tab	1
17	612134	Rear Mounting Pad	1	39	610311	Spark Plug	1
18	181168	Return Line	1	40	180980	Exhaust Gasket	1
19	180000	Fuel Cap Asm.	1	41	181571	Muffler Mounting Bolt Asm.	2
20	682039	Fuel Line Asm.	1	42	181572	Muffler Asm. (Incl. Ref. #41)	1
21	683065	Shroud Asm.	1	43	180063	Cylinder Asm.	1
				44	684449	Piston and Rod Asm.	1
				45	610674	Cylinder Gasket	1
				46	181500	Engine Cover	1



C-2535

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
47	180230	Engine Cover Screw	2
48	683069	Switch	1
49	683068	Lead Wires	1
50	92-3343	Decal - Toro Housing	1
51	92-3332	Decal - Warning	1
52	92-3334	Decal - Fuel & Oil Mix	1
52	92-3341	Decal - Carb.	1
*	180034	Engine Hardware Kit	1
*	180011	Engine Gasket Kit	1
*	153308	Carb. Repair Kit (Walbro)	1

Ref. No.	Part No.	Description	No. Used
*	180090	Carb. Repair Kit (Zama)	1
*	181069	Gasket-Diaphragm	1
		Repair Kit (Walbro)	
*	180091	Gasket-Diaphragm	1
		Repair Kit (Zama)	
*	180530	Piston Ring	1
*	180027	Short Block Asm.	1
		(Incl. Ref. #12,14, 39, 43-45)	
*	610676	Flywheel Key	1
*	181501	Starter Housing Screw Set	1

*Not Illustrated

TORO PART NUMBER INDEX

3319–604

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
88196	Whole Goods	2 ★	181502	Fuel Tank Asm.	3 16 1
145308	Front Mounting Pad	3 15 1	181571	Muffler Mounting Bolt Asm.	3 41 2
145566	Eyelet	1 23 1	181572	Muffler Asm.	3 42 1
145873	Blade	1 28 1	610300	Pull Handle	3 29 1
145888	Clutch Cover Screw Asm.	3 35 1	610311	Spark Plug	3 39 1
145918	Spacer	3 24 1	610314	Throttle Trigger Spring	1 2 1
147488	Gear Box Asm.	1 14 1	610327	Shoulder Strap Clamp	1 5 1
147489	Blade Drive	1 19 1	610636	Spring	1 25 1
147492	Guard Mount	1 18 1	610674	Cylinder Gasket	3 45 1
147494	Outer Spool & Eyelet Asm.	1 22 1	610675	Carburetor Gasket	3 8 1
147495	Inner Reel	1 26 1	610676	Flywheel Key	4 * 1
147498	Complete Head Asm.	2 ★ 1	611061	Rope Guide	3 28 1
147539	Guard Mounting Screws	1 12 3	611063	Ground Tab	3 38 1
147573	Reed Asm.	3 11 1	612021	Tube Closure	1 8 2
153308	Carb. Repair Kit (Walbro)	4 * 1	612026	Retainer	1 24 1
153591	Clutch Rotor Asm.	3 32 1	612115	Carburetor Mount Gasket	3 13 1
153592	Clutch Drum Asm.	3 33 1	612134	Rear Mounting Pad	3 17 1
153597	Upper Clamp Asm.	3 36 1	612483	Spool Shaft	1 21 1
153644	Pulley Retainer Asm.	3 27 1	612831	Grip	1 9 1
180000	Fuel Cap Asm.	3 19 1	613102	Recoil Spring	3 26 1
180011	Engine Gasket Kit	4 * 1	613103	Rope	3 30 1
180014	Blade Retaining Kit	2 ★ 1	613221	Lock Nut	2 30 1
180021	Throttle Cable Housing	1 3 1	613222	Blade Retaining Washer	1 20 1
180026	Crankcase Service Asm.	3 14	613226	Locking Rod Tool	2 ★ 1
180027	Short Block Asm.	4 * 1	613231	Blade Cover	2 29 1
180034	Engine Hardware Kit	4 * 1	682039	Fuel Line Asm.	3 20 1
180063	Cylinder Asm.	3 43 1	682048	Throttle Adj. Asm. (Walbro)	3 7 1
180090	Carb. Repair Kit (Zama)	4 * 1	682061	Blade Asm.	1 17 1
180091	Gasket—Diaphragm	4 * 1	682075	Shoulder Strap Asm.	2 ★ 1
180092	Throttle Adj. Asm. (Zama)	3 7 1	683065	Shroud Asm.	3 21 1
180120	Monoflail Cutting Line,	2 ★ 1	683068	Lead Wires	4 49 1
180127	Throttle Cable	1 4 1	683069	Switch	4 48 1
180230	Engine Cover Screw	4 47 2	683078	Shroud Extension & Stand	3 22 1
180277	Throttle Housing	1 1	683295	Handle Bracket Asm.	1 7 1
180349	Carburetor/Air Cleaner Asm.	3 1 1	683299	Guard and Blade Asm.	1 16 1
180350	Air Cleaner Filter	3 2 1	683304	Guard Mounting Screws	1 15 3
180351	Carburetor Mounting	3 3 2	683390	Module Asm.	3 37 1
180352	Wavey Washer	3 4 1	683601	Clutch Cover Asm.	3 34 1
180353	Choke Lever & Plate	3 5 1	683856	Recoil Pulley Asm.	3 25 1
180354	Carburetor Mount Asm.	3 10 1	683974	Primer & Hose Asm.	3 9 1
180406	Flexible Drive Shaft	1 11 1	684449	Piston and Rod Asm.	3 44 1
180528	Carburetor Asm.	3 6 1	684502	Mounting Hardware	1 13 1
180530	Piston Ring	4 * 1	66–2090	Toro 2–Cycle Oil	2 ★ 1
180814	Bump Head Knob Asm.	1 27 1	92–3287	Drive Shaft Housing Asm.	1 6 1
180929	Flywheel Asm.	3 23 1	92–3323	Decal – Safety	2 33 1
180980	Exhaust Gasket	3 40 1	92–3325	Decal – Warning	2 34 1
181069	Gasket—Diaphragm	4 * 1	92–3328	Decal – Safety Symbols	2 32 1
181099	J–Handle Asm.	1 10 1	92–3332	Decal – Warning	4 51 1
181168	Return Line	3 18 1	92–3334	Decal – Fuel & Oil Mix	4 52 1
181498	Power Shaft Asm.	3 12 1	92–3341	Decal – Carb.	4 52 1
181499	Starter Housing Asm.	3 31 1	92–3343	Decal – Toro Housing	4 50 1
181500	Engine Cover	3 46 1			
181501	Starter Housing Screw Set	4 * 1			

* Not Illustrated

★ Optional Accessories

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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