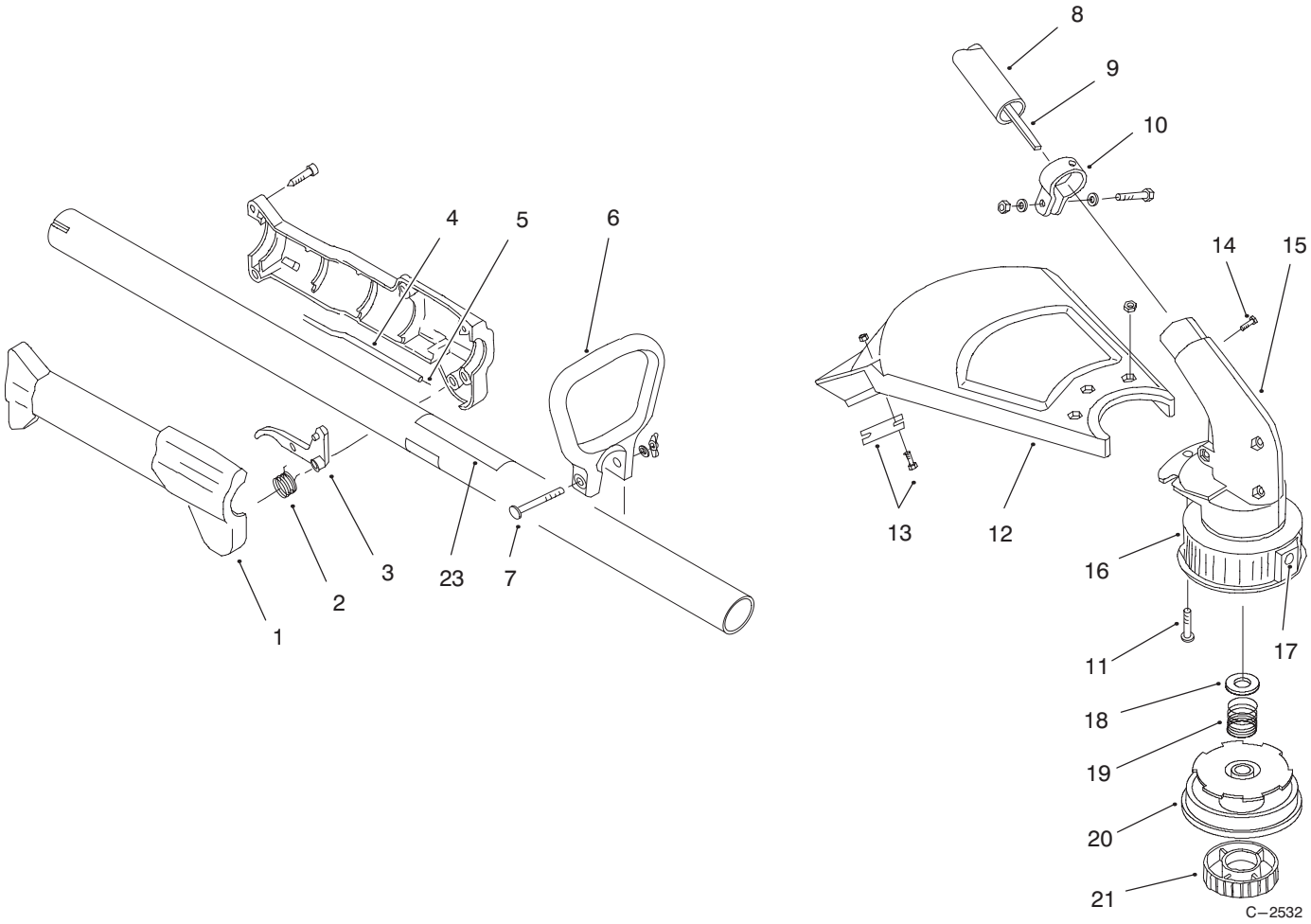
FORM NO. 3319–603

TORO®

MODEL NO. 51907–7900001 & UP

PARTS CATALOG

16” TRIMMER



BOOM AND TRIMMER ASSEMBLY

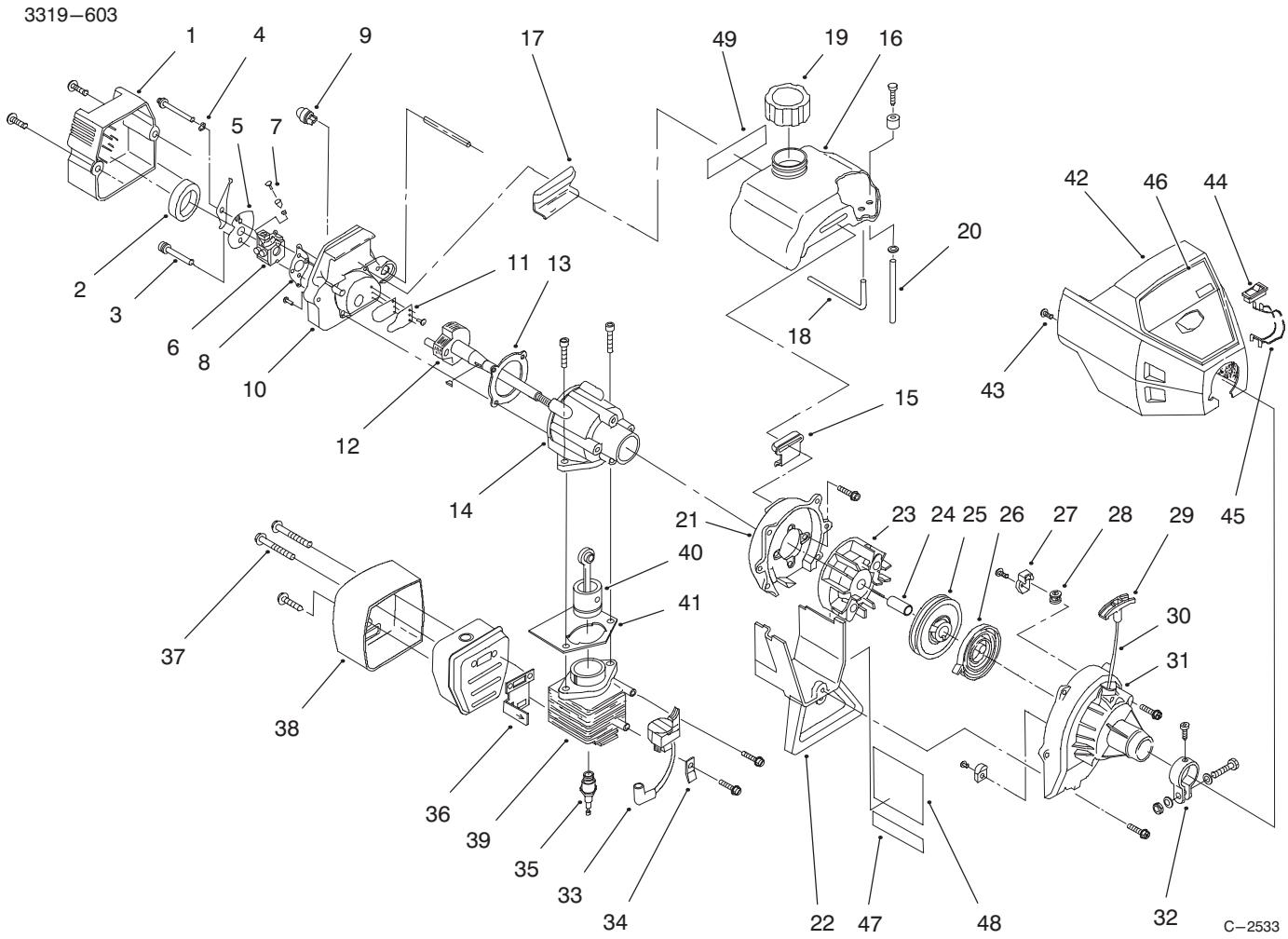
Ref. No.	Part No.	Description	No. Used
1	180981	Throttle Housing & Trigger Asm.	1
2	610314	Throttle Trigger Spring	1
3	180975	Throttle Trigger	1
4	181582	Throttle Cable Housing Asm.	1
5	610315	Throttle Cable	1
6	145819	D–Handle	1
7	181587	D–Handle Hardware Asm.	1
8	181507	Drive Shaft Housing Asm.	1
9	682064	Flexible Drive Shaft	1
10	153597	Lower Clamp Asm.	1
11	180547	Guard Mounting Screw Asm.	3
12	180548	Guard and Blade Asm.	1

Ref. No.	Part No.	Description	No. Used
13	682061	Blade Asm.	1
14	145569	Anti–Rotation Screw	1
15	180549	Gearbox Asm.	1
16	153619	Outer Spool and Eyelet Asm	1
17	145566	Eyelet	1
18	610660	Retainer	1
19	610317	Spring	1
20	610318	Inner Reel	1
21	682069	Bump Head Knob Asm.	1
23	92–3328	Decal – Safety Symbols	1
★	610375	Monoflail Cutting Line (50 ft.)	1
★	92–3450	Spool & Line (25 ft.) Asm.	1

★ Not Illustrated
Optional Accessories

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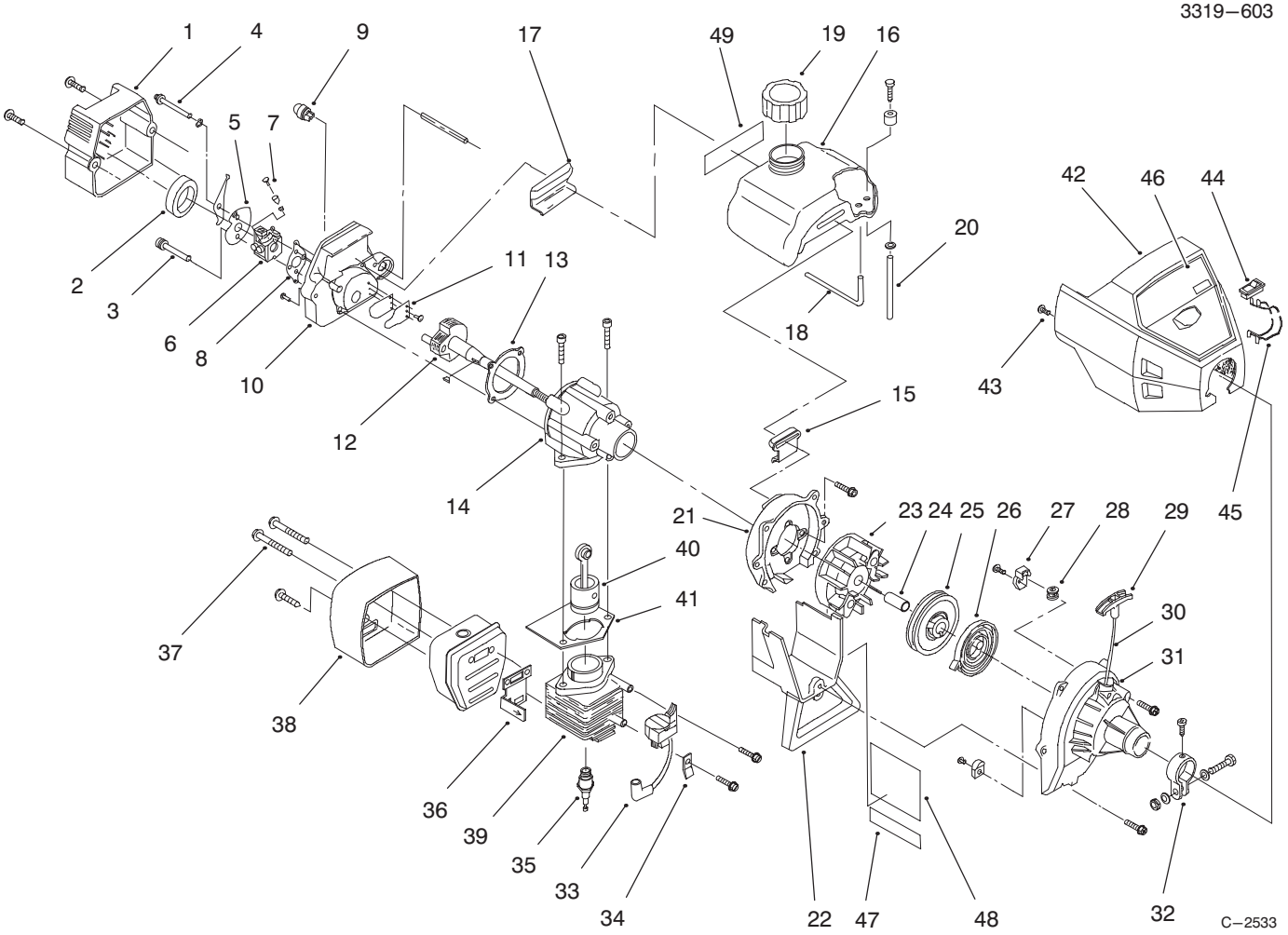
TPS



ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	180349	Carburetor/Air Cleaner Asm. (Incl. Ref. #2)	1
2	180350	Air Cleaner Filter	1
3	180351	Carburetor Mounting Screw Assembly	2
4	180352	Wavey Washer	1
5	180353	Choke Lever & Plate	1
6	180528	Carburetor Asm.	1
7	682048	Throttle Adj. Asm. (Walbro)	1
7	180092	Throttle Adj. Asm. (Zama)	1
8	610675	Carburetor Gasket	1
9	683974	Primer and Hose Asm.	1
10	180354	Carburetor Mount Asm.	1
11	147573	Reed Asm.	1
12	181498	Power Shaft Asm.	1
13	612115	Carburetor Mount Gasket	1
14	180026	Crankcase Service Asm. (Incl. Ref. #12)	1
15	145308	Front Mounting Pad	1
16	181502	Fuel Tank Asm. (Incl. Ref. #18–20)	1
17	612134	Rear Mounting Pad	1
18	181168	Return Line	1
19	180000	Fuel Cap Asm.	1
20	682039	Fuel Line Asm	1
21	683065	Shroud Asm.	1

Ref. No.	Part No.	Description	No. Used
22	683078	Shroud Extension & Stand	1
23	180929	Flywheel Asm.	1
24	610303	Square Drive Nut	1
25	683856	Recoil Pulley Asm.	1
26	613102	Recoil Spring	1
27	153644	Pulley Retainer Asm.	1
28	611061	Rope Guide	1
29	610300	Pull Handle	1
30	613103	Rope	1
31	683064	Starter Housing Asm.	1
32	153597	Clamp Asm.	1
33	683390	Module Asm.	1
34	611063	Ground Tab	1
35	610311	Spark Plug	1
36	180980	Exhaust Gasket	1
37	181571	Muffler Mounting Bolt Asm.	2
38	181572	Muffler Asm.(Incl. Ref. #37)	1
39	180063	Cylinder Asm.	1
40	684449	Piston & Rod Asm.	1
41	610674	Cylinder Gasket	1
42	181500	Engine Cover	1
43	180230	Engine Cover Screws	2
44	683069	Switch	1
45	683068	Lead Wires	1
46	92–3342	Decal – Toro Housing	1
47	92–3332	Decal – Warning	1



ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
48	92–3341	Decal – Carb	1
49	92–3334	Decal – Fuel & Oil Mix	1
*	180034	Engine Hardware Kit	1
*	180011	Engine Gasket Kit	1
*	153308	Carb. Repair Kit (Walbro)	1
*	180090	Carb. Repair Kit (Zama)	1
*	181069	Gasket–Diaphragm Repair Kit (Walbro)	1
*	180091	Gasket–Diaphragm Repair Kit (Zama)	1
*	180530	Piston Ring	1
*	180027	Short Block Asm. (Incl. Ref. #12,14, 35, 39–41)	1
*	610676	Flywheel Key	1
*	181501	Starter Housing Screw Set	1

*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
145308	Front Mounting Pad	2	15	1
145566	Eyelet	1	17	1
145569	Anti–Rotation Screw	1	14	1
145819	D–Handle	1	6	1
147573	Reed Asm.	2	11	1
153308	Carb. Repair Kit (Walbro)	3	*	1
153597	Clamp Asm.	1	10	1
153597	Clamp Asm.	2	32	1
153619	Outer Spool and Eyelet Asm	1	16	1
153644	Pulley Retainer Asm.	2	27	1
180000	Fuel Cap Asm.	2	19	1
180011	Engine Gasket Kit	3	*	1
180026	Crankcase Service Asm.	2	14	1
180027	Short Block Asm.	3	*	1
180034	Engine Hardware Kit	3	*	1
180063	Cylinder Asm.	2	39	1
180090	Carb. Repair Kit (Zama)	3	*	1
180091	Gasket–Diaphragm	3	*	1
180092	Throttle Adj. Asm. (Zama)	2	7	1
180230	Engine Cover Screws	2	43	2
180349	Carburetor/Air Cleaner Asm.	2	1	1
180350	Air Cleaner Filter	2	2	1
180351	Carburetor Mounting	2	3	2
180352	Wavey Washer	2	4	1
180353	Choke Lever & Plate	2	5	1
180354	Carburetor Mount Asm.	2	10	1
180528	Carburetor Asm.	2	6	1
180530	Piston Ring	3	*	1
180547	Guard Mounting Screw Asm.	1	11	3
180548	Guard and Blade Asm.	1	12	1
180549	Gearbox Asm.	1	15	1
180929	Flywheel Asm.	2	23	1
180975	Throttle Trigger	1	3	1
180980	Exhaust Gasket	2	36	1
180981	Throttle Housing	1	1	1
181069	Gasket–Diaphragm	3	*	1
181168	Return Line	2	18	1
181498	Power Shaft Asm.	2	12	1
181500	Engine Cover	2	42	1
181501	Starter Housing Screw Set	3	*	1
181502	Fuel Tank Asm.	2	16	1
181507	Drive Shaft Housing Asm.	1	8	1
181571	Muffler Mounting Bolt Asm.	2	37	2
181572	Muffler Asm.	2	38	1
181582	Throttle Cable Housing Asm.	1	4	1
181587	D–Handle Hardware Asm.	1	7	1
610300	Pull Handle	2	29	1
610303	Square Drive Nut	2	24	1
610311	Spark Plug	2	35	1
610314	Throttle Trigger Spring	1	2	1
610315	Throttle Cable	1	5	1
610317	Spring	1	19	1
610318	Inner Reel	1	20	1
610375	Monoflail Cutting Line (50 ft.)	1	★	1
610660	Retainer	1	18	1
610674	Cylinder Gasket	2	41	1
610675	Carburetor Gasket	2	8	1
610676	Flywheel Key	3	*	1
611061	Rope Guide	2	28	1
611063	Ground Tab	2	34	1
612115	Carburetor Mount Gasket	2	13	1
612134	Rear Mounting Pad	2	17	1
613102	Recoil Spring	2	26	1
613103	Rope	2	30	1
682039	Fuel Line Asm	2	20	1
682048	Throttle Adj. Asm. (Walbro)	2	7	1
682061	Blade Asm.	1	13	1
682064	Flexible Drive Shaft	1	9	1
682069	Bump Head Knob Asm.	1	21	1
683064	Starter Housing Asm.	2	31	1
683065	Shroud Asm.	2	21	1
683068	Lead Wires	2	45	1
683069	Switch	2	44	1
683078	Shroud Extension & Stand	2	22	1
683390	Module Asm.	2	33	1
683856	Recoil Pulley Asm.	2	25	1
683974	Primer and Hose Asm.	2	9	1
684449	Piston & Rod Asm.	2	40	1
92–3450	Spool & Line (25 ft.) Asm.	1	★	1
92–3328	Decal – Safety Symbols	1	23	1
92–3332	Decal – Warning	2	47	1
92–3334	Decal – Fuel & Oil Mix	3	49	1
92–3341	Decal – Carb	3	48	1
92–3342	Decal – Toro Housing	2	46	1

★ Optional Accessories

* Not Illustrated