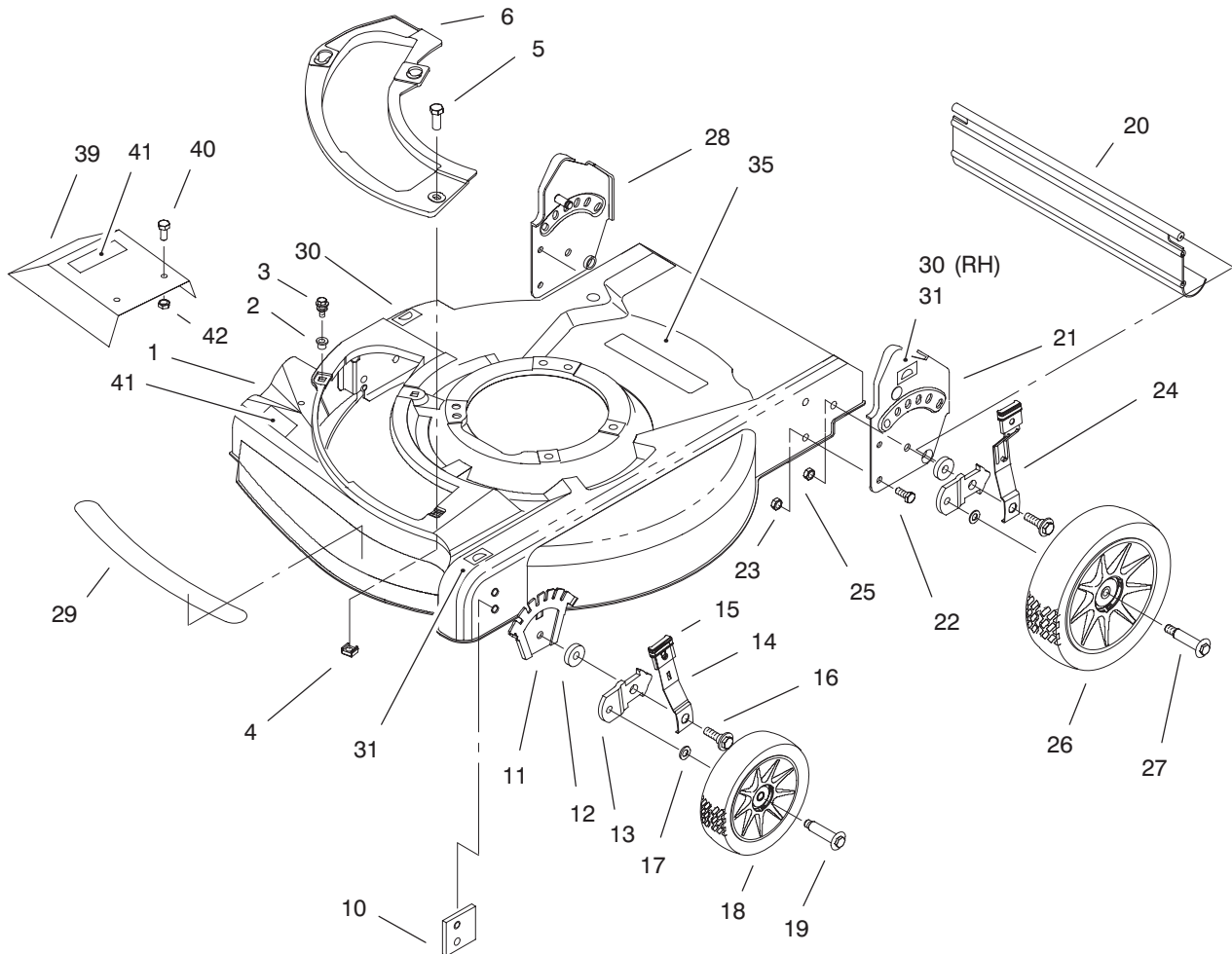


TORO®

MODEL NO. 20708 — 7900001 & UP

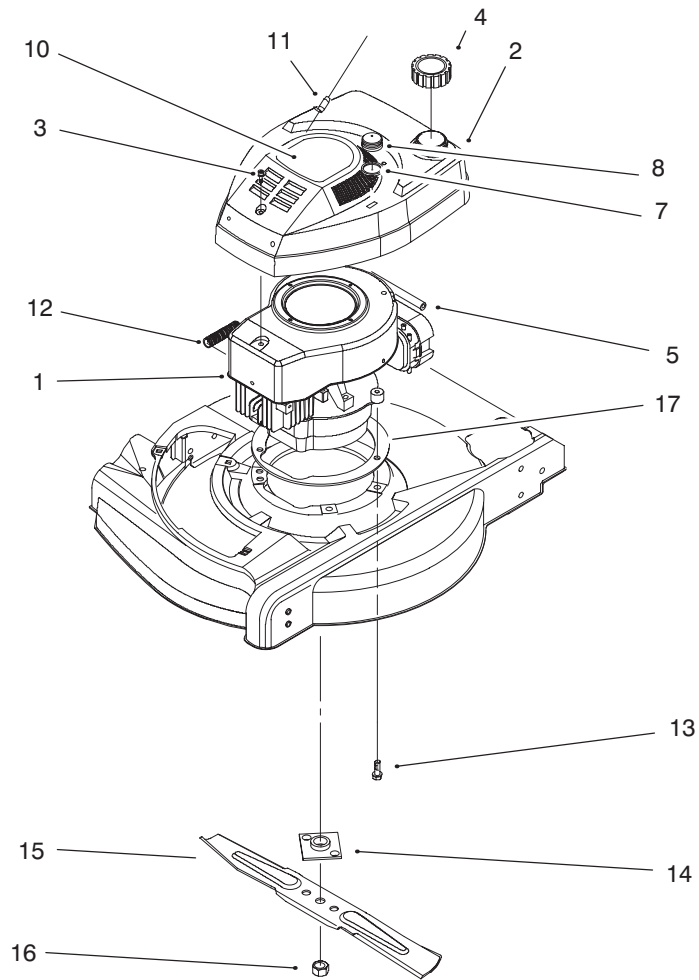
PARTS CATALOG

53cm SIDE DISCHARGE Rear Bagging Mower



HOUSING ASSEMBLY

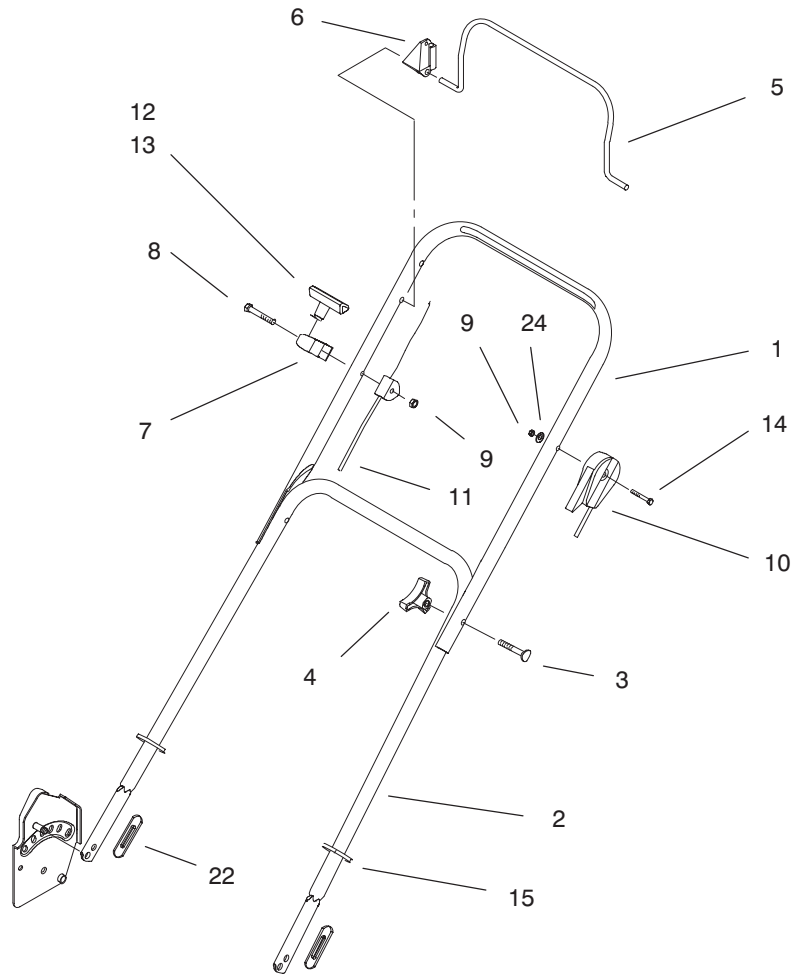
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	95-7082	ASM — Housing & Baffle (Incl. Ref. #2, 4, 29-31, 35, & 41)	1	20	92-8647	Shield — Trailing	1
2	94-1610	Grommet — Plastic	2	21	92-7743	ASM — Handle Brkt.	1
3	614677	Screw — Sems	2	22	322-3	Screw — Hex Hd. Cap	4
4	613765	Nut — Cage	1	23	3296-29	Nut — Lock	4
5	46-6811	Screw — Hex Washer Hd.	1	24	92-1005	ASM — Spring Arm	2
6	95-7052	Plate — Cover	1	25	3296-39	Nut — Lock	2
10	92-7731	Plate — Baffle	2	26	684777	ASM — Wheel	2
11	92-4881	Plate — Height Adjust.	2	27	614650	Bolt — Shoulder	2
12	92-4890	Washer	4	28	92-7742	Bracket — R.H. Handle ASM	1
13	614637	Bracket — Wheel Height Adj.	4	29	95-7055	Decal — Deck	1
14	614687	Spring Arm — Front	2	30	93-6671	Decal — HOC	2
15	92-1008	Knob — Height Adjust	4	31	93-6670	Decal — HOC	2
16	614672	Bolt — Shoulder	4	35	93-6657	Decal — Danger	1
17	40-1940	Washer	4	39	94-1697	Guard — Plate (Incl. Ref. #41)	1
18	684776	ASM — Wheel & Tire 6"	2	40	32105-15	Screw — Hex Hd. Cap	2
19	92-1099	Bolt — Shoulder	2	41	93-6667	Decal — Danger	2
				42	3296-42	Nut — Lock	2



ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		ASM – Engine	1
2	92–6380	ASM – Tank & Shroud	1
3	93–4302	Screw – Sems	3
4	93–3660	ASM – Fuel/Oil Cap	1
5	612782	Line – Gas	1
7	44–2750	Body – Primer	1
8	66–7460	Bulb – Primer	1
10	95–7058	Decal – Shroud Top	1

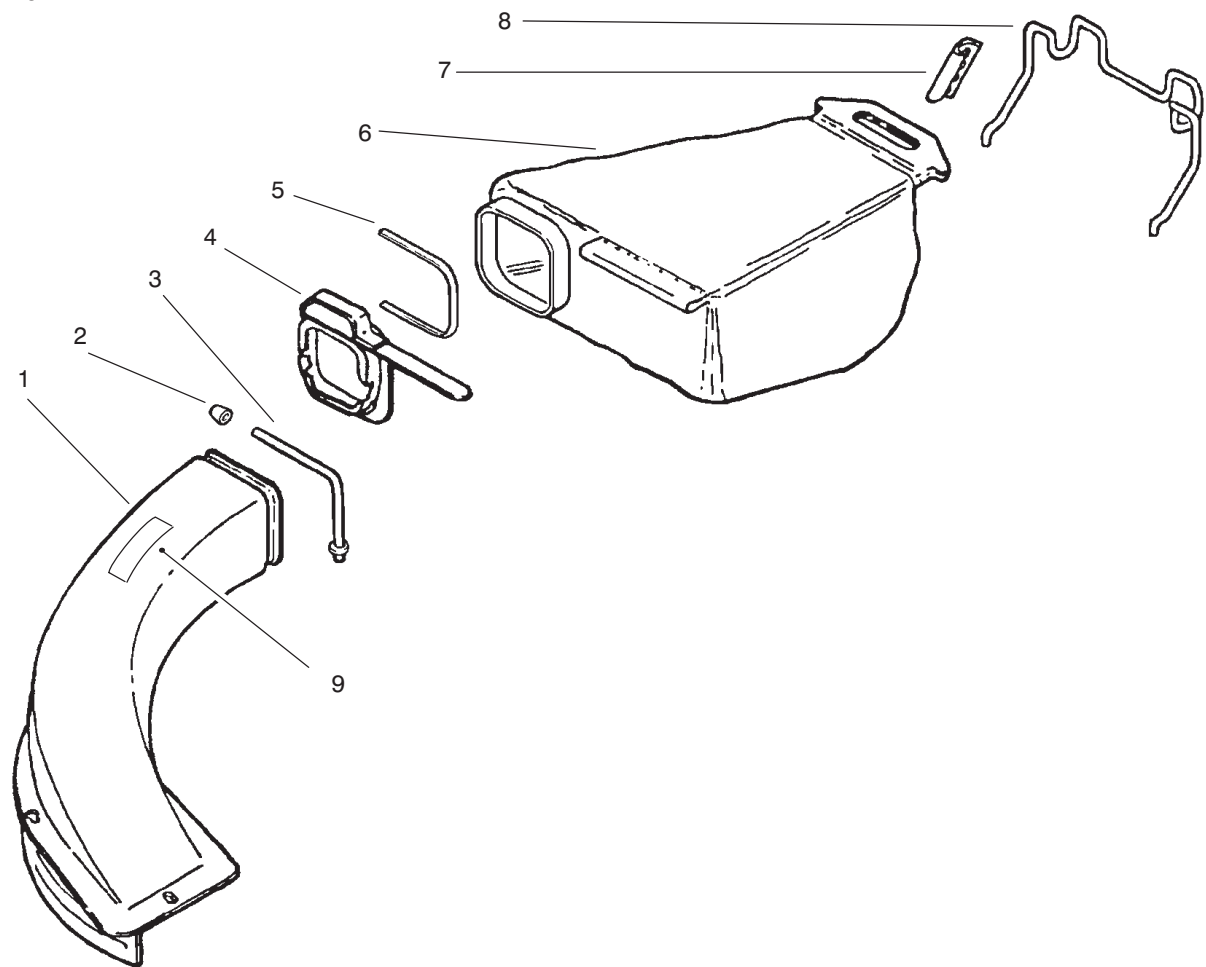
Ref. No.	Part No.	Description	No. Used
11	92–1701	Rope – Stop	1
12	93–4306	Spring – Compression	1
13	95–1726	Screw – Engine Mount	3
14	677525	ASM – Plate & Collar	1
15	612543	Blade – 53cm	1
16	603164	Nut – Blade	1
17	93–7152	Plate – Engine	1



HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95-1713	Handle - Upper	1
2	614643	Handle - Lower	1
3	614697	Screw - Handle	2
4	614243	Knob	2
5	93-4184	Bail - Flywheel Brake	1
6	92-5412	Stop - Pivot	1
7	93-7383	Guide - Rope	1
8	321-50	Screw - Hex Hd. Cap	1
9	3296-73	Nut - Lock	2

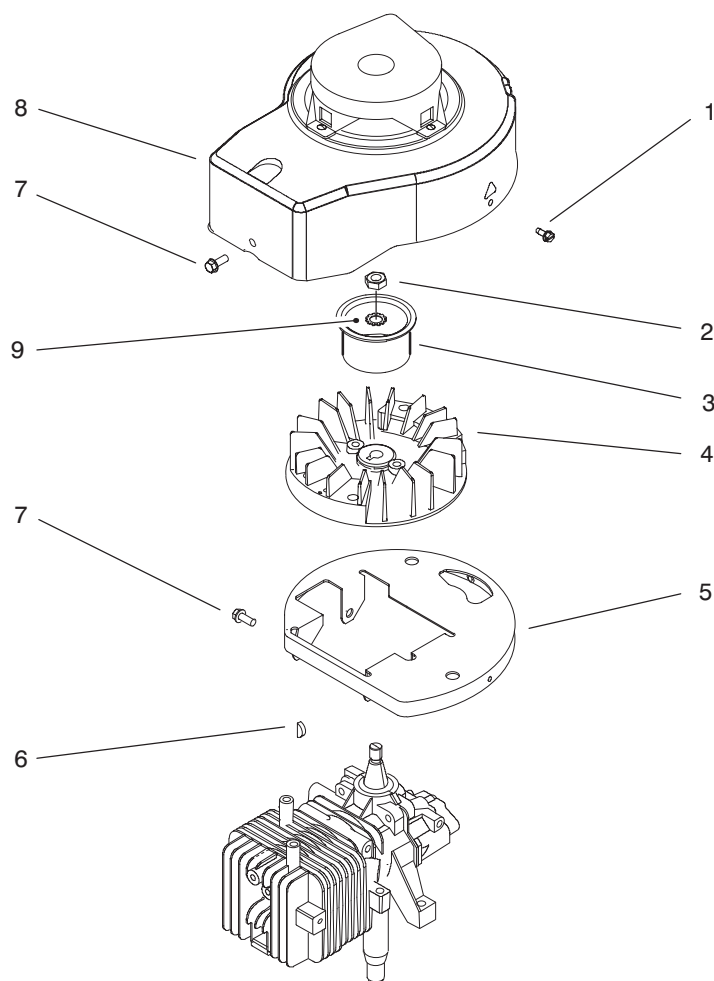
Ref. No.	Part No.	Description	No. Used
10	95-7069	Cable - Throttle	1
11	92-7738	Cable - Flywheel Brake	1
12	612824	Clip - Rope Insert	1
13	612825	Handle - Starter	1
14	321-48	Screw - Hex Hd. Cap	1
15	3290-378	Tie - Cable	2
22	93-3653	Handle - Guard	2
24	92-8632	Washer	1



HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95-7081	Chute & Support Ass'y (Incl. Ref. #2, 3, &9)	1
2	614589	Nut - Cap	1
3	614591	Chute Support	1
4	684727	Adapter Assembly	1

Ref. No.	Part No.	Description	No. Used
5	614700	Tie Strap	1
6	95-7050	Bag Assembly	1
7	613462	Hanger Clamp	2
8	613455	Wide Hanger	1
9	95-7089	Decal - Danger	1

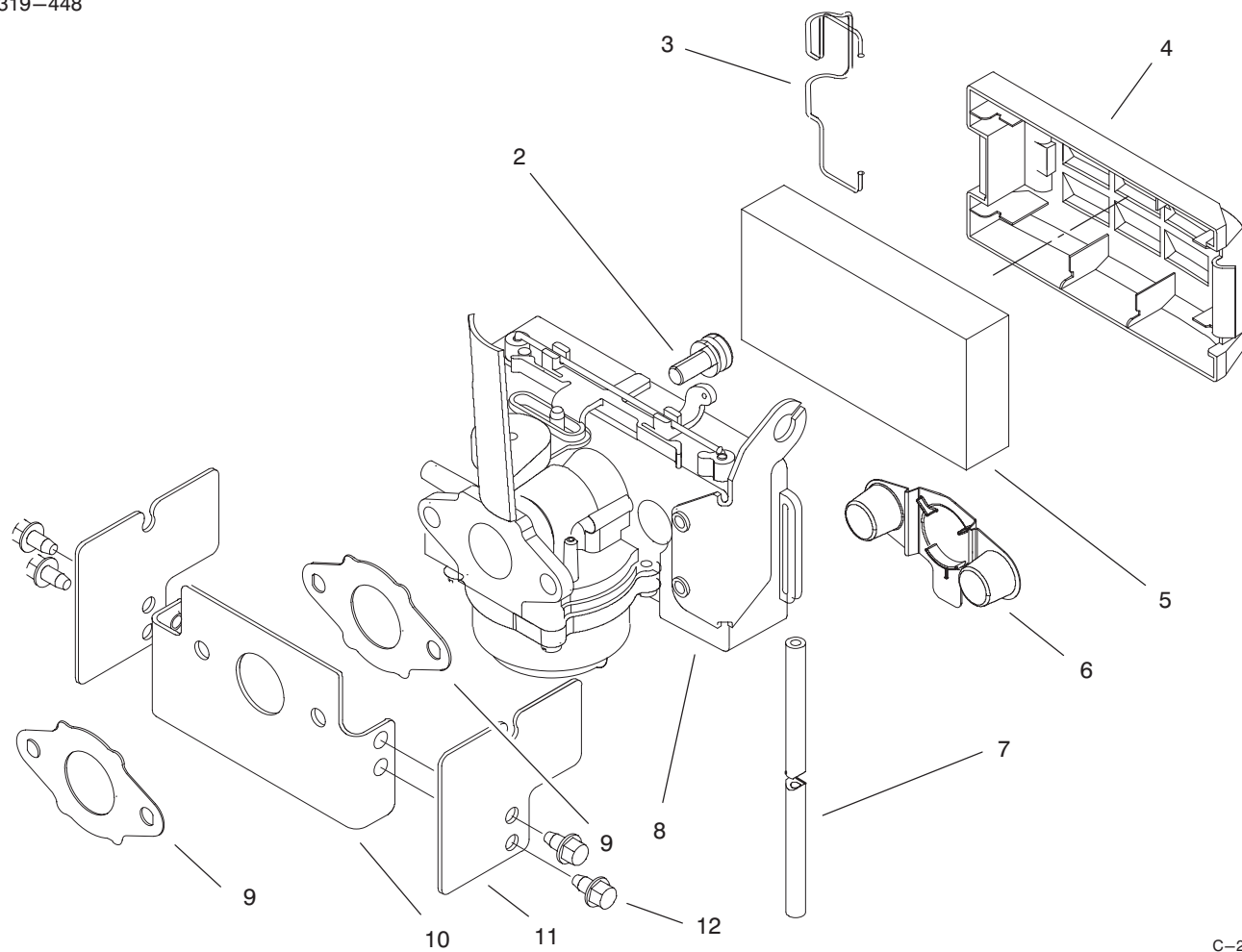


C-2128A

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	614699	Screw	3
2	130743	Nut	1
3	614640	Hub – Starter	1
4	684743	Flywheel	1
5	93–1216	Base – Shroud	1

Ref. No.	Part No.	Description	No. Used
6	607199	Key	1
7	614702	Screw	4
8	93–4304	Shroud Assembly	1
9	316959	Washer – Lock	1

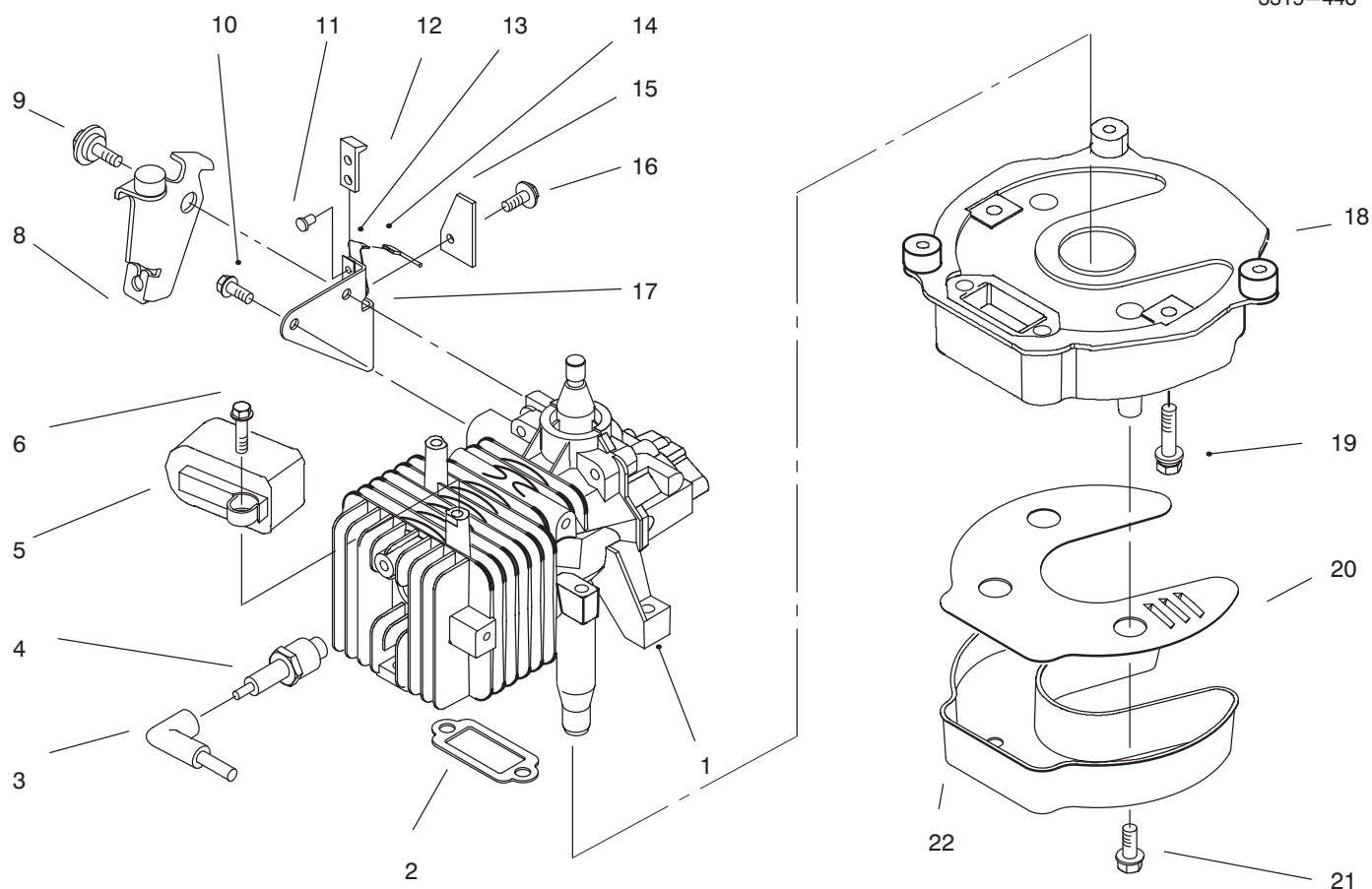


C-2129B

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
2	609482	Screw	2
3	610383	Retainer - Filter	1
4	93-1231	Cover - Air Cleaner	1
5	609493	Element - Filter Air	1
6	93-4320	Shield - Fuel	1
7	44-3174	Hose - Primer	1

Ref. No.	Part No.	Description	No. Used
8	93-4331	Carburetor Assembly (Incl. Ref. #9)	1
9	612574	Gasket - Carburetor	2
10	93-4315	Shield - Carburetor (Intl.)	1
11	93-4316	Shield - Governor V (Intl.)	2
12	613269	Screw	4

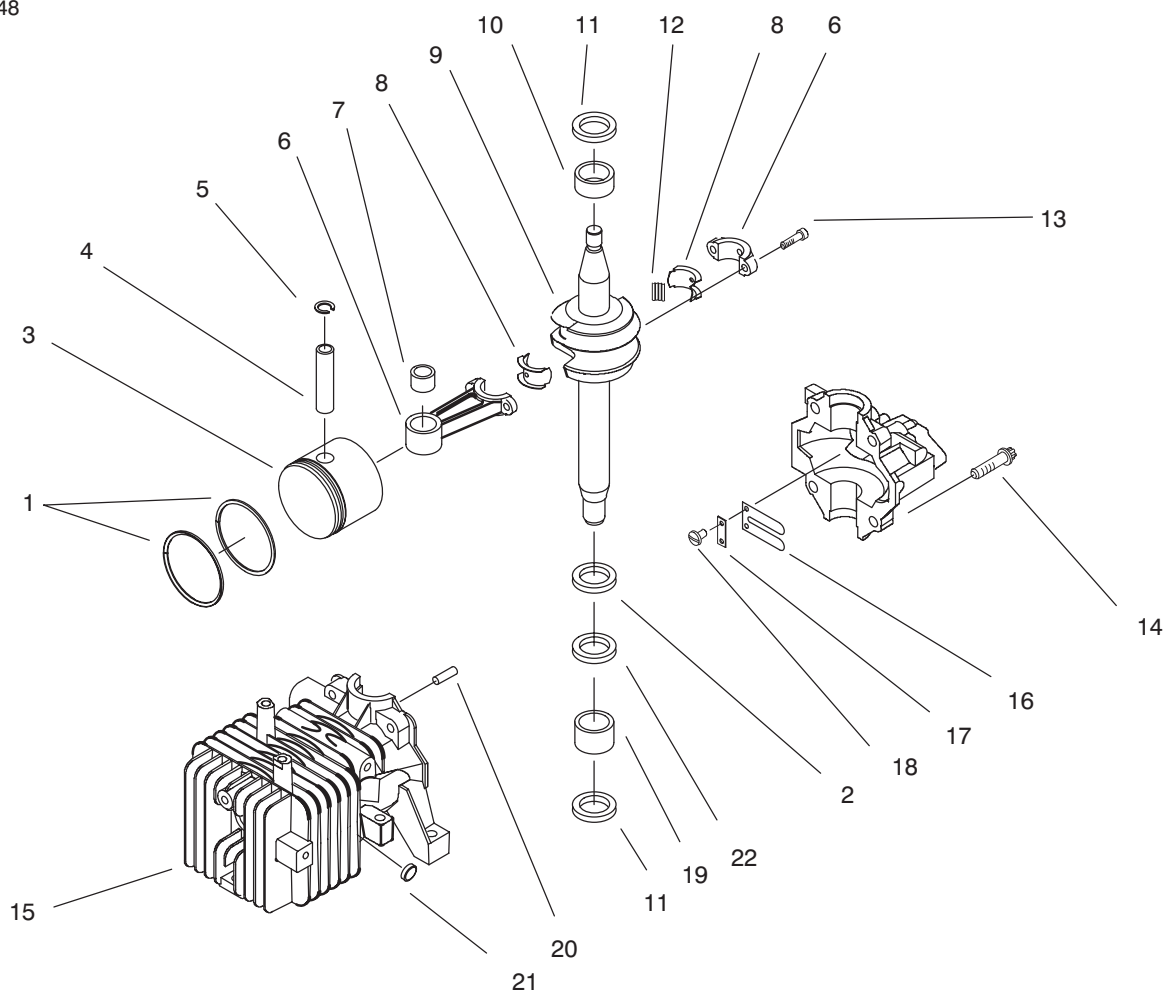


C-1296A

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	94-5737	Short Block (Incl. Ref. #2, Ref. #9 pg. 8)	1	12	92-2925	Strap - Insulation	1
2	93-1233	Gasket - Exhaust	1	13	60-9010	Strap - Ground	1
3		CD Ignition	1	14	92-1156	Wire - Brake Switch Lead	1
*	681678	Cover & Terminal	1	15	53-4690	Stop - Ground Strap	1
4	614009	Plug - Spark	1	16	12-5450	Screw - Thread Forming	1
5	684049	CD Ignition (Incl. Ref. #3)	1	17		Mounting Plate (Incl. Ref. #11-13)	1
6	613208	Screw - Hex. Washer Hd.	2	18	614654	Plate - Muffler	1
8	93-4312	Brake Plate Assembly	1	19	607601	Screw	4
9	92-9698	Screw - Shoulder	1	20	93-4343	Baffle	1
10	614702	Screw	1	21	609471	Screw	3
11	3290-459	Rivet - Plastic	2	22	614674	Cover - Muffler	1

*Not Illustrated

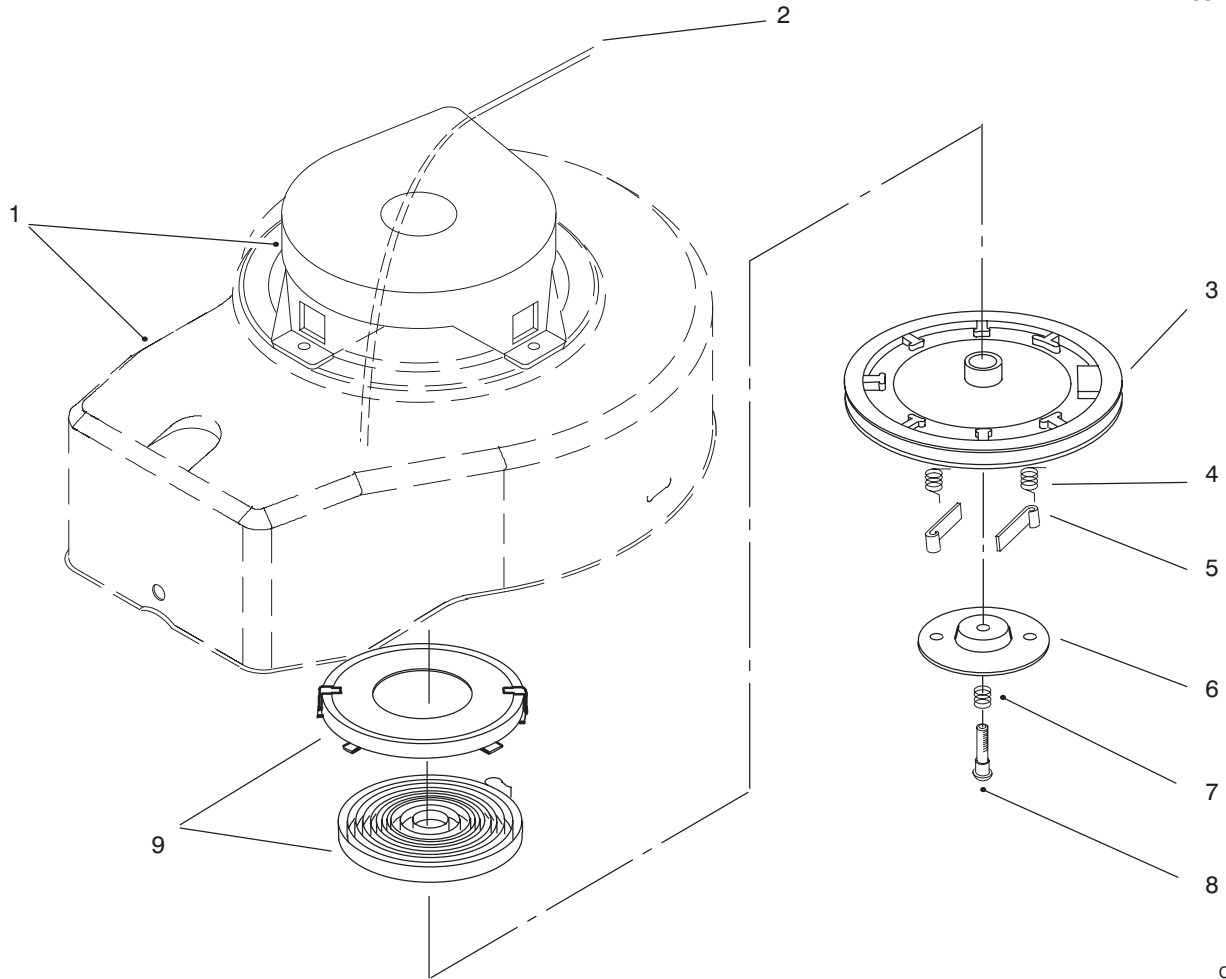


C-2489A

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
1	681737	Set – Ring	1
2	252-76	Bearing – Thrust	1
3	92-4925	Piston & Connecting Rod (Incl. Ref. #1-2, 4-8, 12, & 13)	1
4	606608	Pin – Wrist	1
5	303712	Ring – Retaining	2
6	92-4921	Connecting Rod Assembly (Incl. Ref. #6-8, 12, & 13)	1
7	92-4927	Bearing	1
8	677982	Liner – Split (Set of 2)	1
9	94-5713	Crankshaft	1

Ref. No.	Part No.	Description	No. Used
10	681830	Bearing – Upper Main	1
11	611396	Seal – Oil	2
12	609754	Bearing – Needle	1
13	611393	Screw – Hex. Hd.	2
14	614636	Screw – Torx. Washer Hd.	4
16	602588	Reed – Carburetor	1
17	602587	Reed – Backup Plate	1
18	612872	Screw	2
19	681831	Bearing – Needle	1
20	609629	Dowel	1
21	609123	Plug – Core	4
22	252-80	Washer – Thrust	1



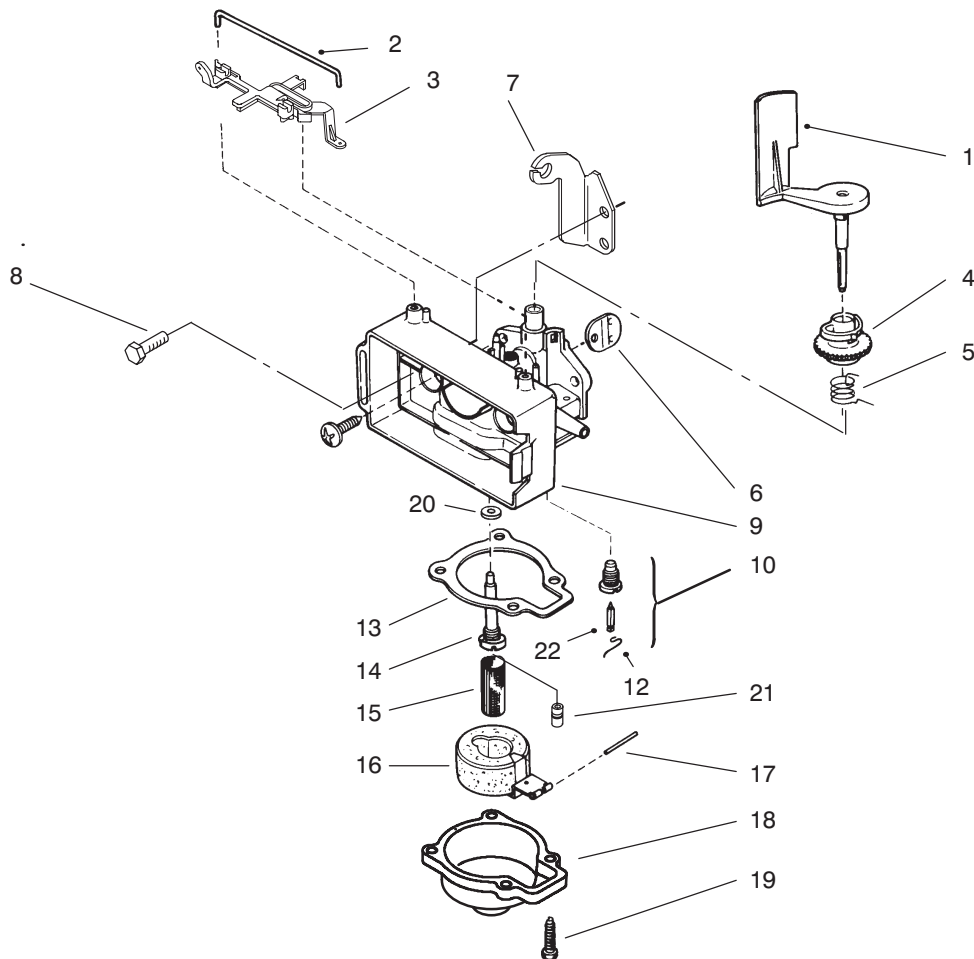
C-1309

RECOIL STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-4304	Shroud Assembly	1
2	93-4305	Rope - Starter	1
3	92-4929	Pulley Assembly	1
4	92-4930	Spring - Dog	2
5	92-4931	Dog	2
6	92-9692	Retainer	1

Ref. No.	Part No.	Description	No. Used
7	92-4933	Screw	1
8	92-4934	Spring	1
9	92-4935	Spring Keeper Assembly	1
*	93-1236	Recoil Assembly (Incl. Ref. #2-9)	1

* Not Illustrated



C-2130C

CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-6376	Air Vane & Shaft	1	13	602850	Gasket	1
2	610165	Retainer - Speed Control	1	14	92-6371	Nozzle	1
3	93-1225	Lever - Speed Adjust	1	15	611071	Filter - Fuel	1
4	610834	Collar - Air Vane	1	16	678113	Float & Arm Assembly	1
5	92-4944	Spring - Governor	1	17	92-6389	Pin	1
6	92-6373	Disc - Throttle	1	18	92-9691	Float Chamber	1
7	92-4949	Bracket - Throttle Control	1	19	608850	Screw	4
8	613269	Screw	2	20	612383	Washer	1
9	93-4324	Carburetor Body	1	21	92-6370	Main Jet	1
10	92-9697	Kit - Float Valve, Body & Seat (Incl. Ref. #12 & 22)	1	22	678278	Valve - Float	1
12	603145	Spring	1	*	92-6385	Jet - High Altitude	1
				*	93-4331	Carburetor Assembly	1

*Not Illustrated

TORO PART NUMBER INDEX

3319—448

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
	CD Ignition	7 3 1	681831	Bearing — Needle	8 19 1
130743	Nut	5 2 1	684049	CD Ignition	7 5 1
303712	Ring — Retaining	8 5 2	684727	Adapter Assembly	4 4 1
316959	Washer — Lock	5 9 1	684743	Flywheel	5 4 1
602587	Reed — Backup Plate	8 17 1	684776	ASM — Wheel & Tire 6	1 18 2
602588	Reed — Carburetor	8 16 1	684777	ASM — Wheel	1 26 2
602850	Gasket	10 13 1	12—5450	Screw — Thread Forming	7 16 1
603145	Spring	10 12 1	40—1940	Washer	1 17 4
603164	Nut — Blade	2 16 1	44—2750	Body — Primer	2 7 1
606608	Pin — Wrist	8 4 1	44—3174	Hose — Primer	6 7 1
607199	Key	5 6 1	46—6811	Screw — Hex Washer Hd.	1 5 1
607601	Screw	7 19 4	53—4690	Stop — Ground Strap	7 15 1
608850	Screw	10 19 4	60—9010	Strap — Ground	7 13 1
609123	Plug — Core	8 21 4	66—7460	Bulb — Primer	2 8 1
609471	Screw	7 21 3	92—1005	ASM — Spring Arm	1 24 2
609482	Screw	6 2 2	92—1008	Knob — Height Adjust	1 15 4
609493	Element — Filter Air	6 5 1	92—1099	Bolt — Shoulder	1 19 2
609629	Dowel	8 20 1	92—1156	Wire — Brake Switch Lead	7 14 1
609754	Bearing — Needle	8 12 1	92—1701	Rope — Stop	2 11 1
610165	Retainer — Speed Control	10 2 1	92—2925	Strap — Insulation	7 12 1
610383	Retainer — Filter	6 3 1	92—4881	Plate — Height Adjust.	1 11 2
610834	Collar — Air Vane	10 4 1	92—4890	Washer	1 12 4
611071	Filter — Fuel	10 15 1	92—4921	Connecting Rod Assembly	8 6 1
611393	Screw — Hex. Hd.	8 13 2	92—4925	Piston & Connecting Rod	8 3 1
611396	Seal — Oil	8 11 2	92—4927	Bearing	8 7 1
612383	Washer	10 20 1	92—4929	Pulley Assembly	9 3 1
612543	Blade — 53cm	2 15 1	92—4930	Spring — Dog	9 4 2
612574	Gasket — Carburetor	6 9 2	92—4931	Dog	9 5 2
612782	Line — Gas	2 5 1	92—4933	Screw	9 7 1
612824	Clip — Rope Insert	3 12 1	92—4934	Spring	9 8 1
612825	Handle — Starter	3 13 1	92—4935	Spring Keeper Assembly	9 9 1
612872	Screw	8 18 2	92—4944	Spring — Governor	10 5 1
613208	Screw — Hex. Washer Hd.	7 6 2	92—4949	Bracket — Throttle Control	10 7 1
613269	Screw	10 8 2	92—5412	Stop — Pivot	3 6 1
613269	Screw	6 12 4	92—6370	Main Jet	10 21 1
613455	Wide Hanger	4 8 1	92—6371	Nozzle	10 14 1
613462	Hanger Clamp	4 7 2	92—6373	Disc — Throttle	10 6 1
613765	Nut — Cage	1 4 1	92—6376	Air Vane & Shaft	10 1 1
614009	Plug — Spark	7 4 1	92—6380	ASM — Tank & Shroud	2 2 1
614243	Knob	3 4 2	92—6385	Jet — High Altitude	10 * 1
614589	Nut — Cap	4 2 1	92—6389	Pin	10 17 1
614591	Chute Support	4 3 1	92—7731	Plate — Baffle	1 10 2
614636	Screw — Torx. Washer Hd.	8 14 4	92—7738	Cable — Flywheel Brake	3 11 1
614637	Bracket — Wheel Height Adj.	1 13 4	92—7742	Bracket — R.H. Handle ASM	1 28 1
614640	Hub — Starter	5 3 1	92—7743	ASM — Handle Brkt.	1 21 1
614643	Handle — Lower	3 2 1	92—8632	Washer	3 24 1
614650	Bolt — Shoulder	1 27 2	92—8647	Shield — Trailing	1 20 1
614654	Plate — Muffler	7 18 1	92—9691	Float Chamber	10 18 1
614672	Bolt — Shoulder	1 16 4	92—9692	Retainer	9 6 1
614674	Cover — Muffler	7 22 1	92—9697	Kit — Float Valve, Body	10 10 1
614677	Screw — Sems	1 3 2	92—9698	Screw — Shoulder	7 9 1
614687	Spring Arm — Front	1 14 2	93—1216	Base — Shroud	5 5 1
614697	Screw — Handle	3 3 2	93—1225	Lever — Speed Adjust	10 3 1
614699	Screw	5 1 3	93—1231	Cover — Air Cleaner	6 4 1
614700	Tie Strap	4 5 1	93—1233	Gasket — Exhaust	7 2 1
614702	Screw	5 7 4	93—1236	Recoil Assembly	9 * 1
614702	Screw	7 10 1	93—3653	Handle — Guard	3 22 2
677525	ASM — Plate & Collar	2 14 1	93—3660	ASM — Fuel/Oil Cap	2 4 1
677982	Liner — Split (Set of 2)	8 8 1	93—4184	Bail — Flywheel Brake	3 5 1
678113	Float & Arm Assembly	10 16 1	93—4302	Screw — Sems	2 3 3
678278	Valve — Float	10 22 1	93—4304	Shroud Assembly	9 1 1
681678	Cover & Terminal	7 * 1	93—4304	Shroud Assembly	5 8 1
681737	Set — Ring	8 1 1	93—4305	Rope — Starter	9 2 1
681830	Bearing — Upper Main	8 10 1	93—4306	Spring — Compression	2 12 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
93-4312	Brake Plate Assembly	7 8 1	95-7050	Bag Assembly	4 6 1
93-4315	Shield - Carburetor (Intl.)	6 10 1	95-7052	Plate - Cover	1 6 1
93-4316	Shield - Governor V (Intl.)	6 11 2	95-7055	Decal - Deck	1 29 1
93-4320	Shield - Fuel	6 6 1	95-7058	Decal - Shroud Top	2 10 1
93-4324	Carburetor Body	10 9 1	95-7069	Cable - Throttle	3 10 1
93-4331	Carburetor Assembly	10 * 1	95-7081	Chute & Support Ass'y	4 1 1
93-4331	Carburetor Assembly	6 8 1	95-7082	ASM - Housing & Baffle	1 1 1
93-4343	Baffle	7 20 1	95-7089	Decal - Danger	4 9 1
93-6657	Decal - Danger	1 35 1	252-76	Bearing - Thrust	8 2 1
93-6667	Decal - Danger	1 41 2	252-80	Washer - Thrust	8 22 1
93-6670	Decal - HOC	1 31 2	321-48	Screw - Hex Hd. Cap	3 14 1
93-6671	Decal - HOC	1 30 2	321-50	Screw - Hex Hd. Cap	3 8 1
93-7152	Plate - Engine	2 17 1	322-3	Screw - Hex Hd. Cap	1 22 4
93-7383	Guide - Rope	3 7 1	3290-378	Tie - Cable	3 15 2
94-1610	Grommet - Plastic	1 2 2	3290-459	Rivet - Plastic	7 11 2
94-1697	Guard - Plate	1 39 1	3296-29	Nut - Lock	1 23 4
94-5713	Crankshaft	8 9 1	3296-39	Nut - Lock	1 25 2
94-5737	Short Block	7 1 1	3296-42	Nut - Lock	1 42 2
95-1713	Handle - Upper	3 1 1	3296-73	Nut - Lock	3 9 2
95-1726	Screw - Engine Mount	2 13 3	32105-15	Screw - Hex Hd. Cap	1 40 2