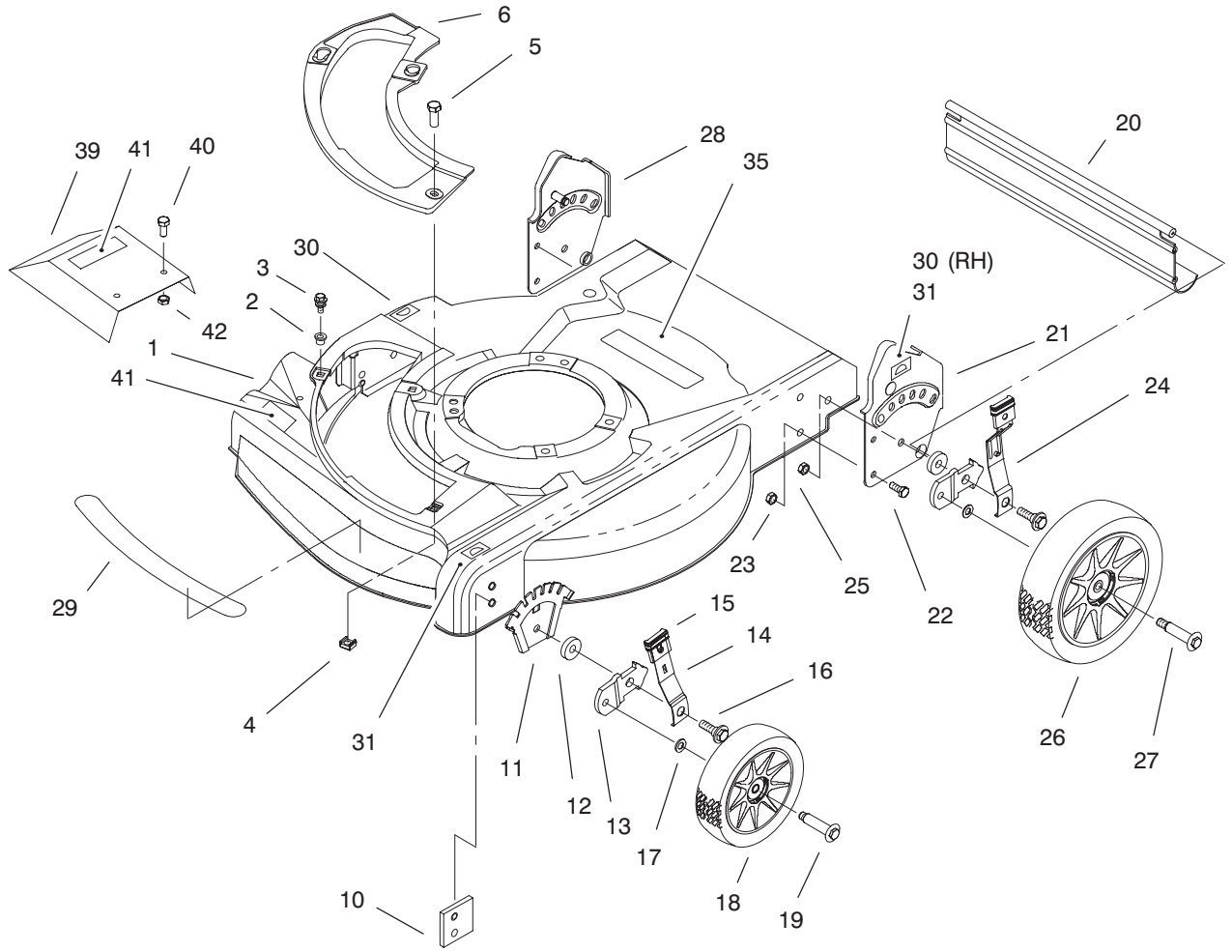
FORM NO. 3319–448

TORO®

MODEL NO. 20708 – 7900001 & UP

PARTS CATALOG

53cm SIDE DISCHARGE
Rear Bagging Mower



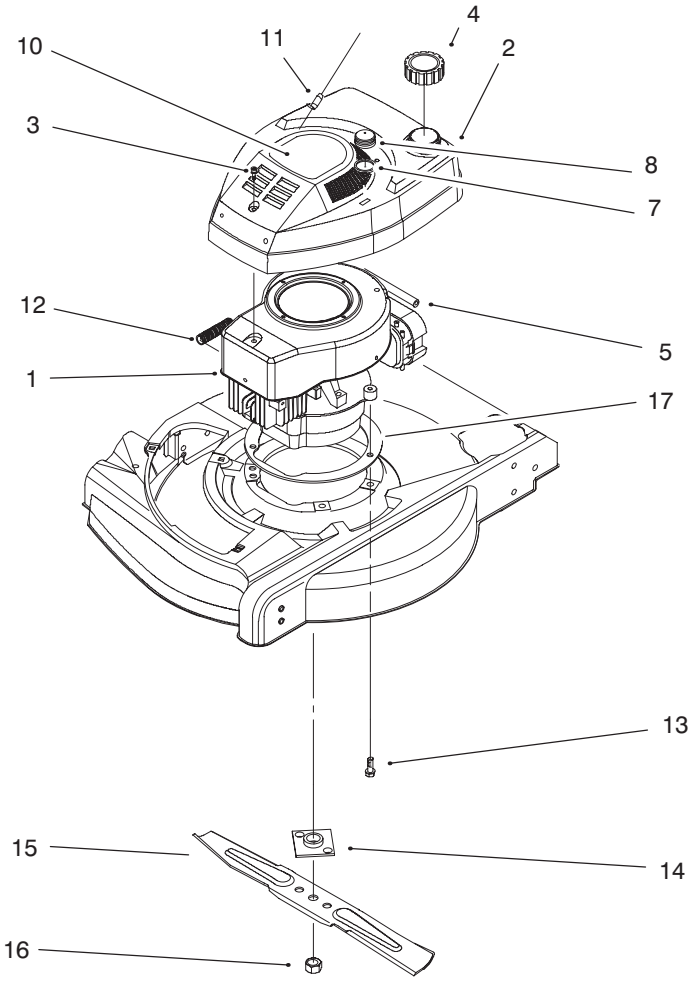
HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95–7082	ASM – Housing & Baffle (Incl. Ref. #2, 4, 29–31, 35, & 41)	1
2	94–1610	Grommet – Plastic	2
3	614677	Screw – Sems	2
4	613765	Nut – Cage	1
5	46–6811	Screw – Hex Washer Hd.	1
6	95–7052	Plate – Cover	1
10	92–7731	Plate – Baffle	2
11	92–4881	Plate – Height Adjust.	2
12	92–4890	Washer	4
13	614637	Bracket – Wheel Height Adj.	4
14	614687	Spring Arm – Front	2
15	92–1008	Knob – Height Adjust	4
16	614672	Bolt – Shoulder	4
17	40–1940	Washer	4
18	684776	ASM – Wheel & Tire 6”	2
19	92–1099	Bolt – Shoulder	2

Ref. No.	Part No.	Description	No. Used
20	92–8647	Shield – Trailing	1
21	92–7743	ASM – Handle Brkt.	1
22	322–3	Screw – Hex Hd. Cap	4
23	3296–29	Nut – Lock	4
24	92–1005	ASM – Spring Arm	2
25	3296–39	Nut – Lock	2
26	684777	ASM – Wheel	2
27	614650	Bolt – Shoulder	2
28	92–7742	Bracket – R.H. Handle ASM	1
29	95–7055	Decal – Deck	1
30	93–6671	Decal – HOC	2
31	93–6670	Decal – HOC	2
35	93–6657	Decal – Danger	1
39	94–1697	Guard – Plate (Incl. Ref. #41)	1
40	32105–15	Screw – Hex Hd. Cap	2
41	93–6667	Decal – Danger	2
42	3296–42	Nut – Lock	2

Copyright 1997 The Toro Company
All Right Reserved

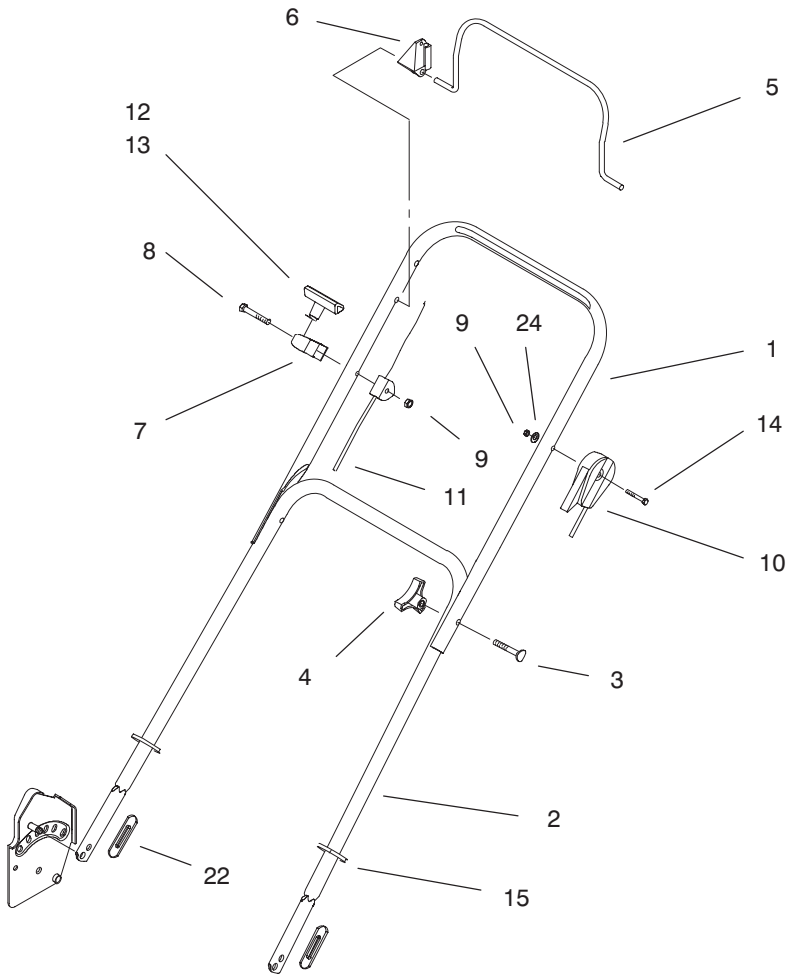
TPS



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

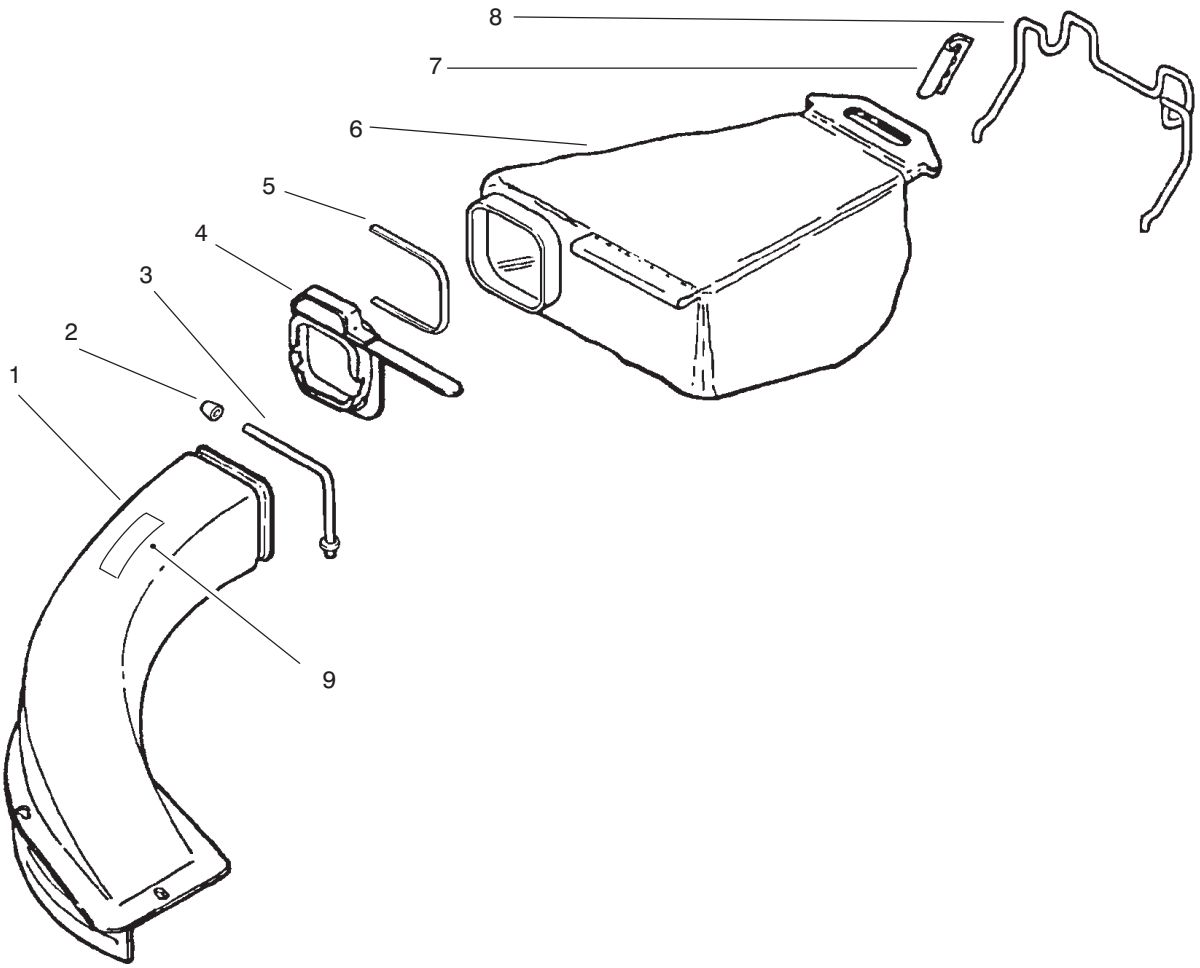
Ref. No.	Part No.	Description	No. Used
11	92—1701	Rope — Stop	1
12	93—4306	Spring — Compression	1
13	95—1726	Screw — Engine Mount	3
14	677525	ASM — Plate & Collar	1
15	612543	Blade — 53cm	1
16	603164	Nut — Blade	1
17	93—7152	Plate — Engine	1



HANDLE ASSEMBLY

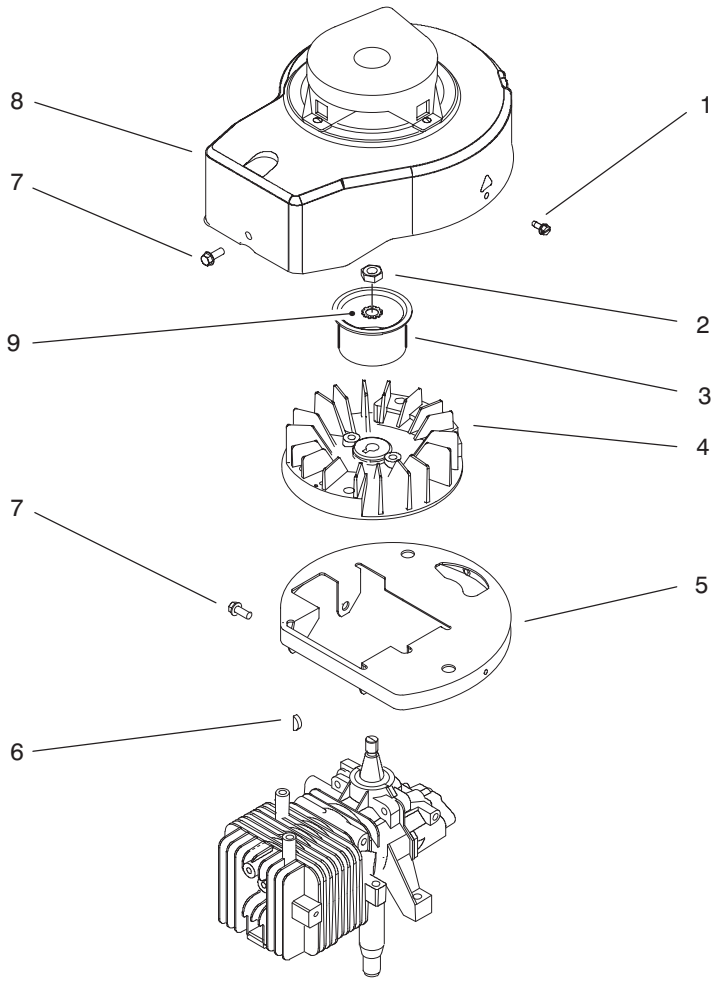
Ref. No.	Part No.	Description	No. Used
1	95—1713	Handle — Upper	1
2	614643	Handle — Lower	1
3	614697	Screw — Handle	2
4	614243	Knob	2
5	93—4184	Bail — Flywheel Brake	1
6	92—5412	Stop — Pivot	1
7	93—7383	Guide — Rope	1
8	321—50	Screw — Hex Hd. Cap	1
9	3296—73	Nut — Lock	2

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
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

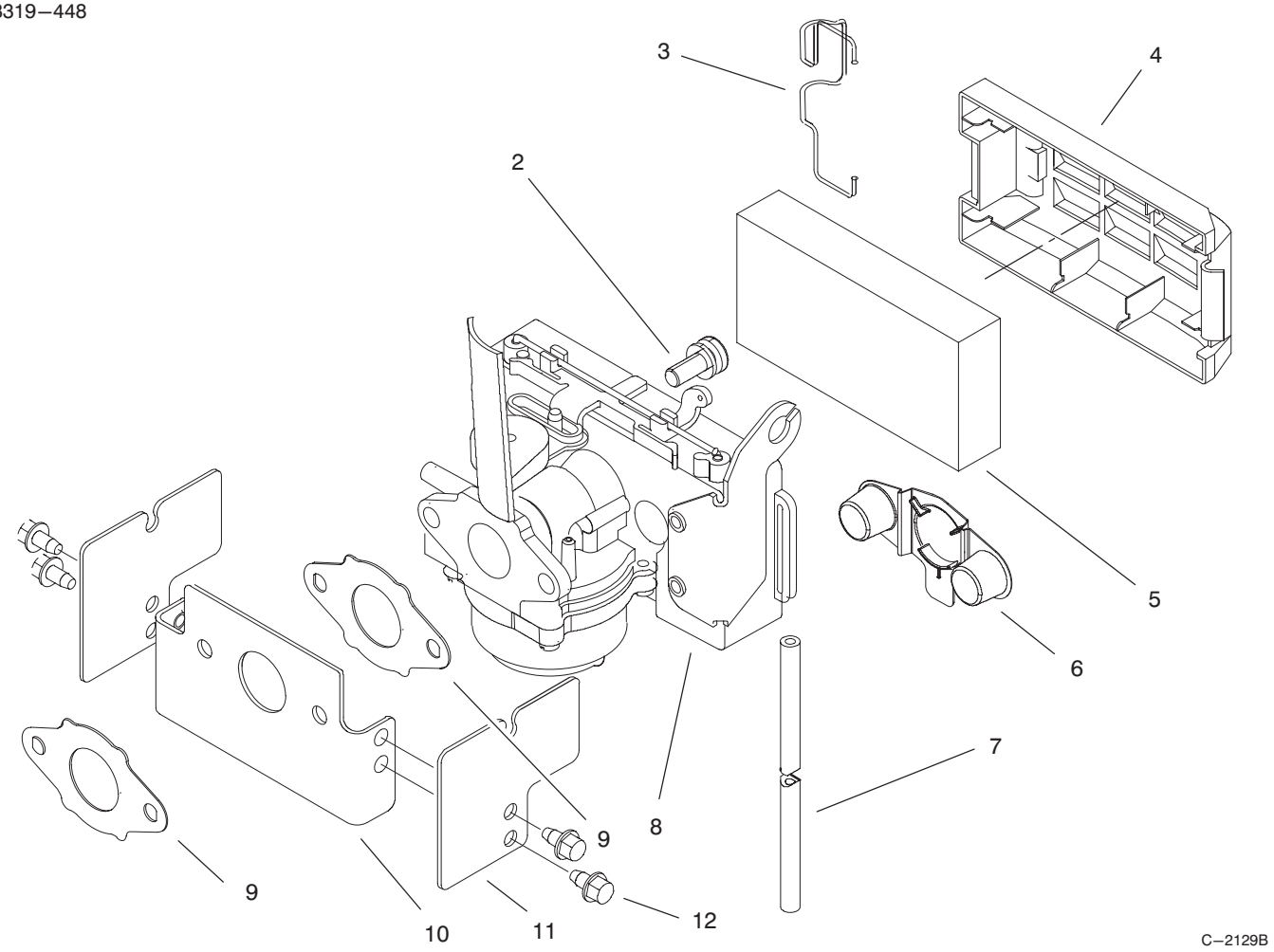


C—2128A

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

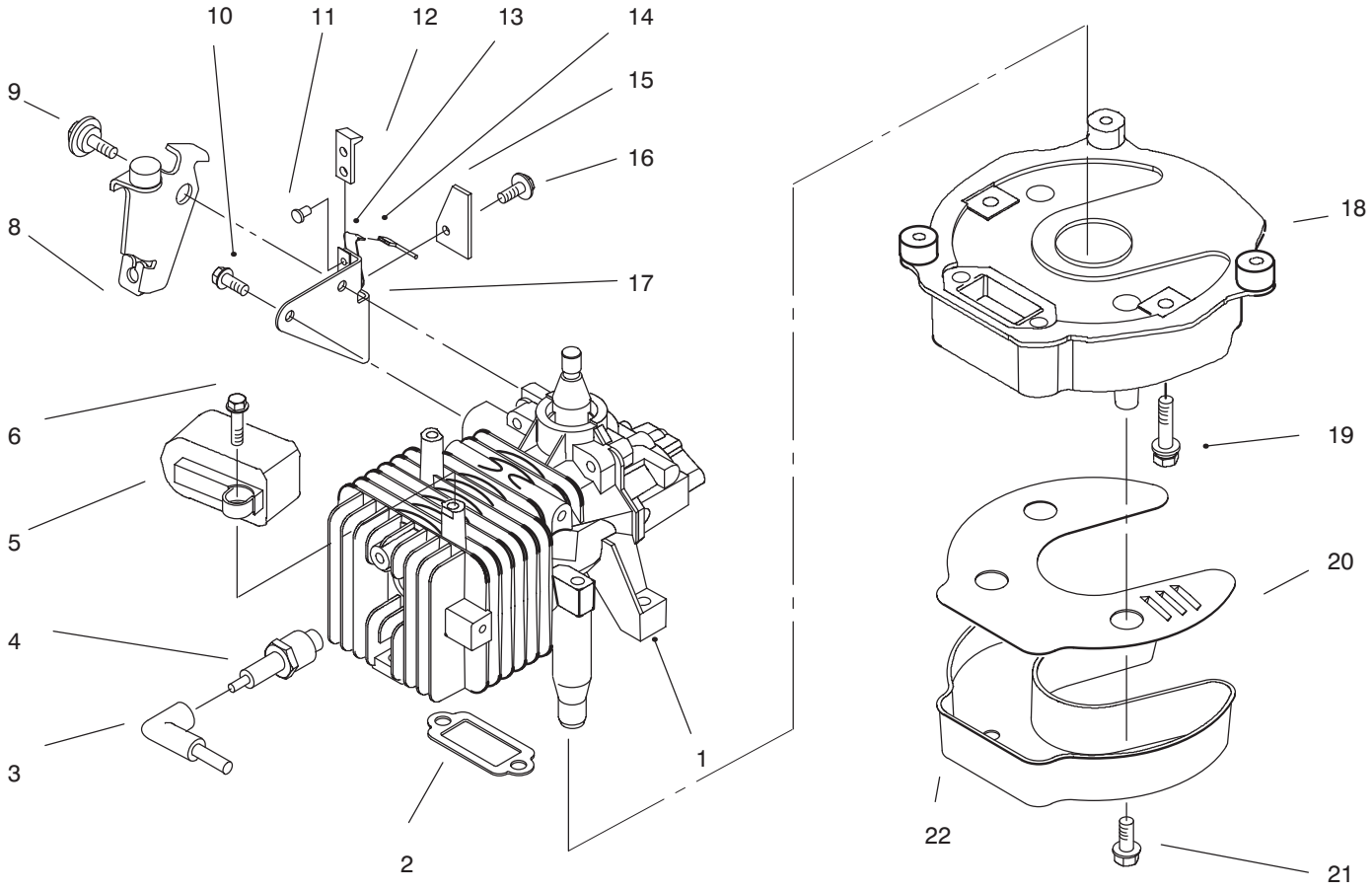


ENGINE ASSEMBLY (Continued)

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

3319—448



C—1296A

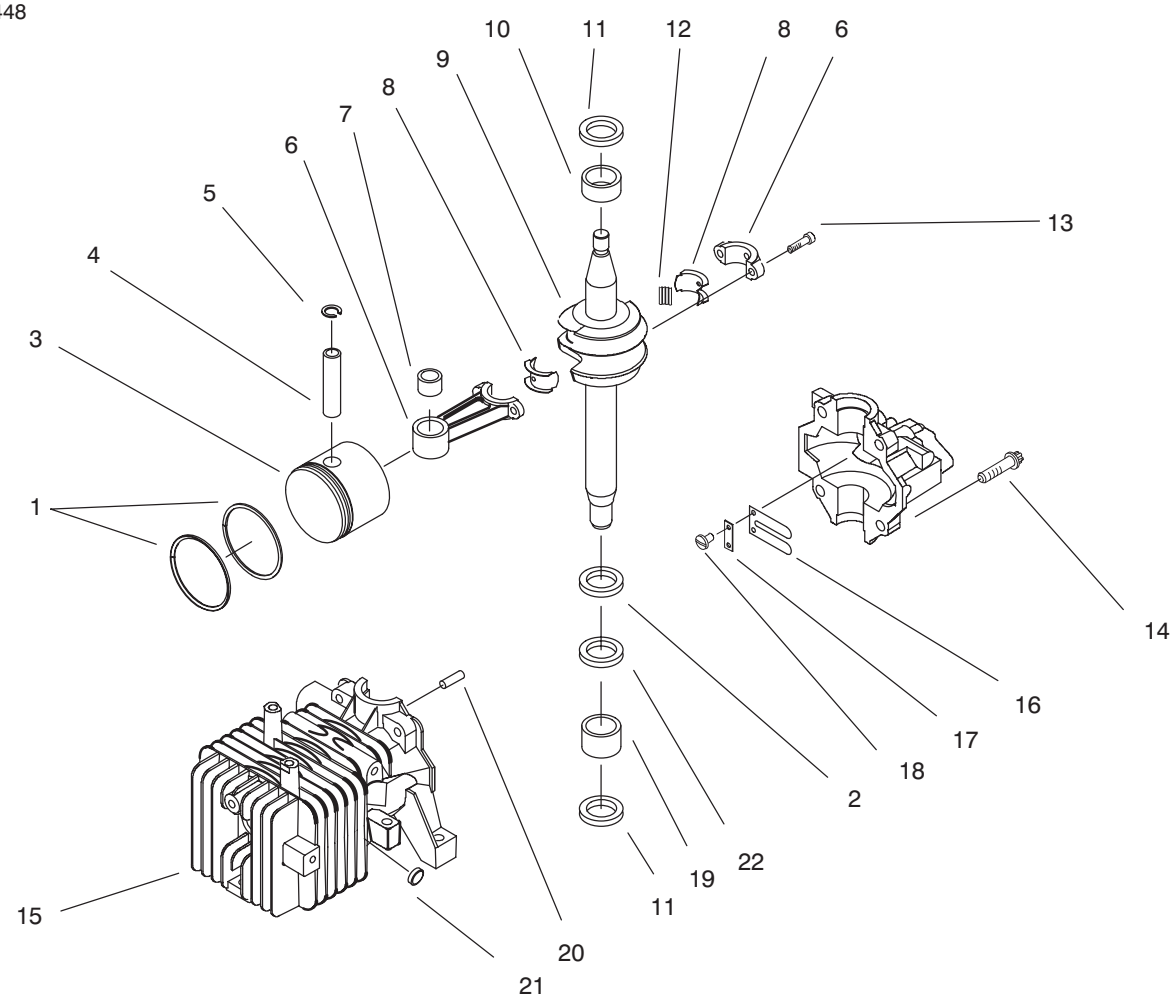
ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
1	94—5737	Short Block (Incl. Ref. #2, Ref. #9 pg. 8)	1
2	93—1233	Gasket — Exhaust	1
3		CD Ignition	1
*	681678	Cover & Terminal	1
4	614009	Plug — Spark	1
5	684049	CD Ignition (Incl. Ref. #3)	1
6	613208	Screw — Hex. Washer Hd.	2
8	93—4312	Brake Plate Assembly	1
9	92—9698	Screw — Shoulder	1
10	614702	Screw	1
11	3290—459	Rivet — Plastic	2

Ref. No.	Part No.	Description	No. Used
12	92—2925	Strap — Insulation	1
13	60—9010	Strap — Ground	1
14	92—1156	Wire — Brake Switch Lead	1
15	53—4690	Stop — Ground Strap	1
16	12—5450	Screw — Thread Forming	1
17		Mounting Plate (Incl. Ref. #11—13)	1
18	614654	Plate — Muffler	1
19	607601	Screw	4
20	93—4343	Baffle	1
21	609471	Screw	3
22	614674	Cover — Muffler	1

*Not Illustrated

3319–448

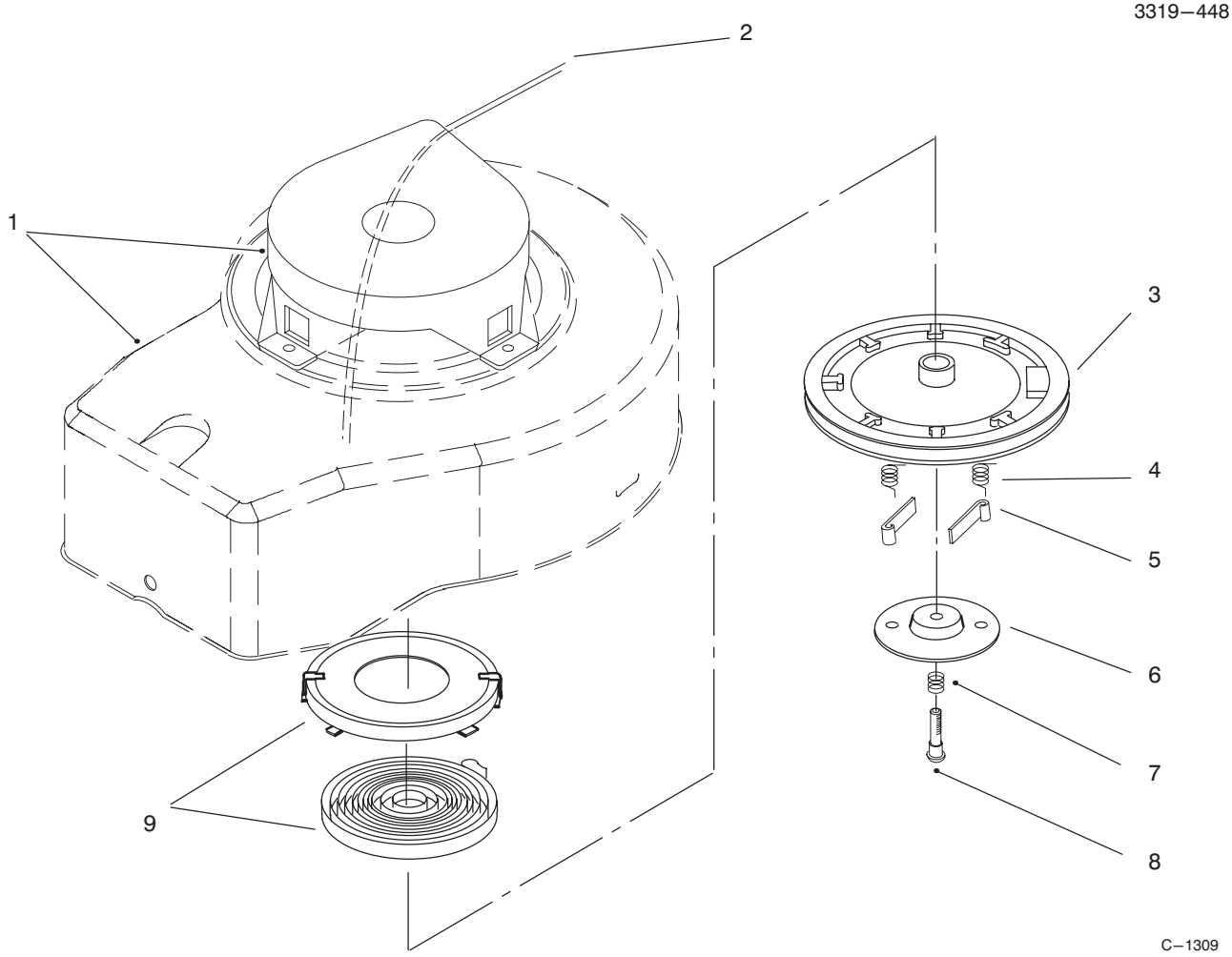


C–2489A

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



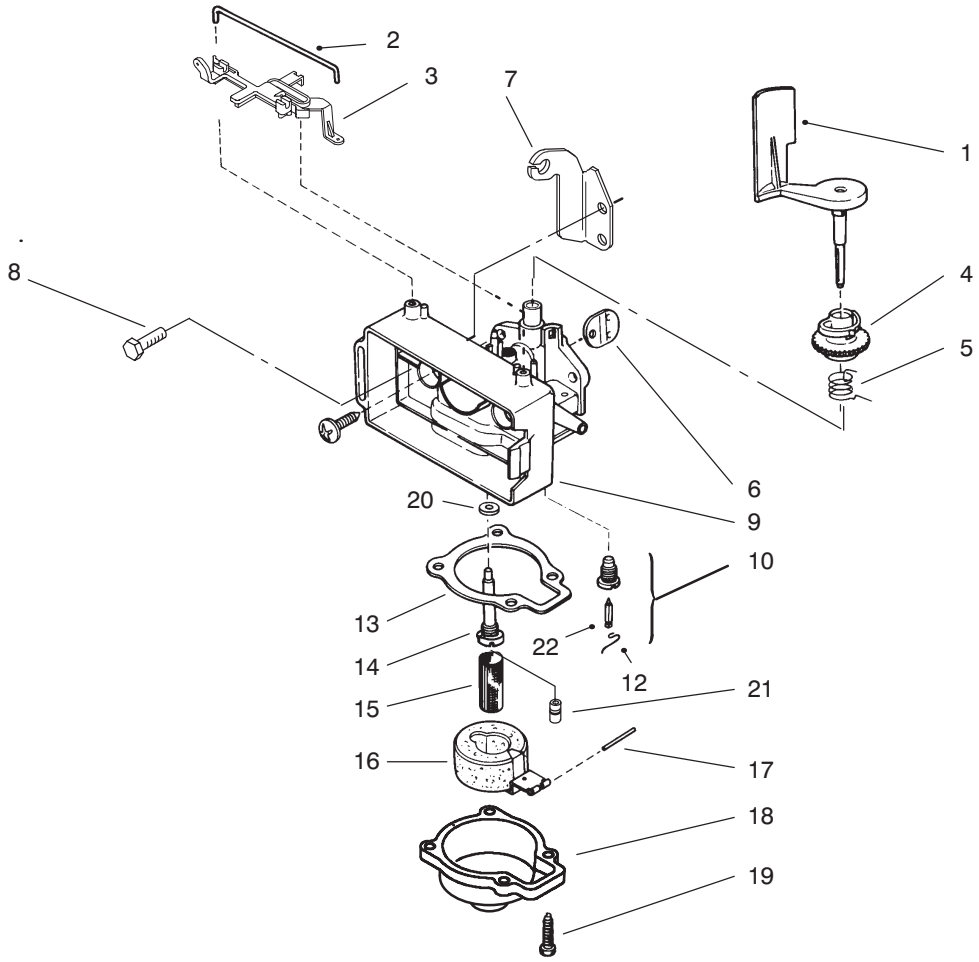
C–1309

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
1	92—6376	Air Vane & Shaft	1
2	610165	Retainer — Speed Control	1
3	93—1225	Lever — Speed Adjust	1
4	610834	Collar — Air Vane	1
5	92—4944	Spring — Governor	1
6	92—6373	Disc — Throttle	1
7	92—4949	Bracket — Throttle Control	1
8	613269	Screw	2
9	93—4324	Carburetor Body	1
10	92—9697	Kit — Float Valve, Body & Seat (Incl. Ref. #12 & 22)	1
12	603145	Spring	1

Ref. No.	Part No.	Description	No. Used
13	602850	Gasket	1
14	92—6371	Nozzle	1
15	611071	Filter — Fuel	1
16	678113	Float & Arm Assembly	1
17	92—6389	Pin	1
18	92—9691	Float Chamber	1
19	608850	Screw	4
20	612383	Washer	1
21	92—6370	Main Jet	1
22	678278	Valve — Float	1
*	92—6385	Jet — High Altitude	1
*	93—4331	Carburetor Assembly	1

*Not Illustrated

TORO PART NUMBER INDEX

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

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

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

*Not Illustrated