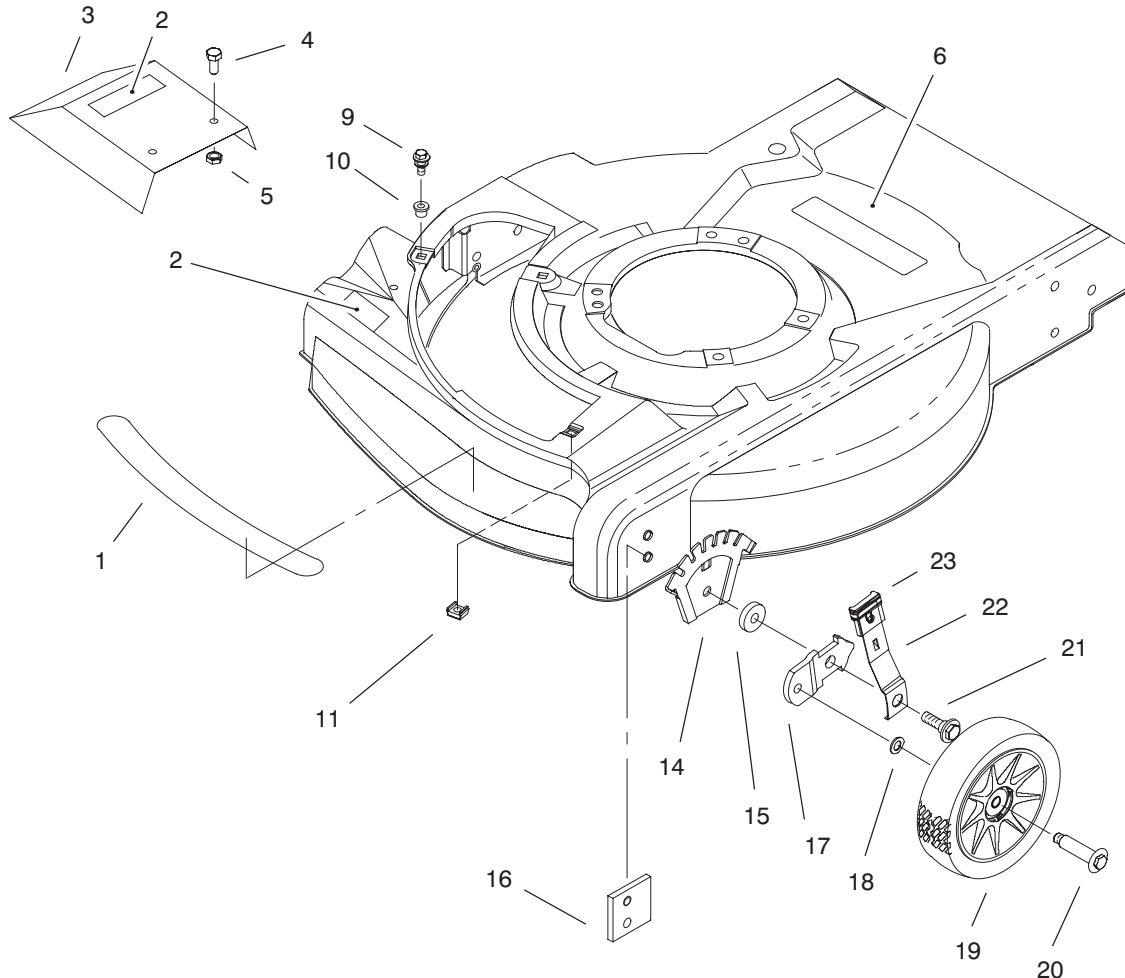




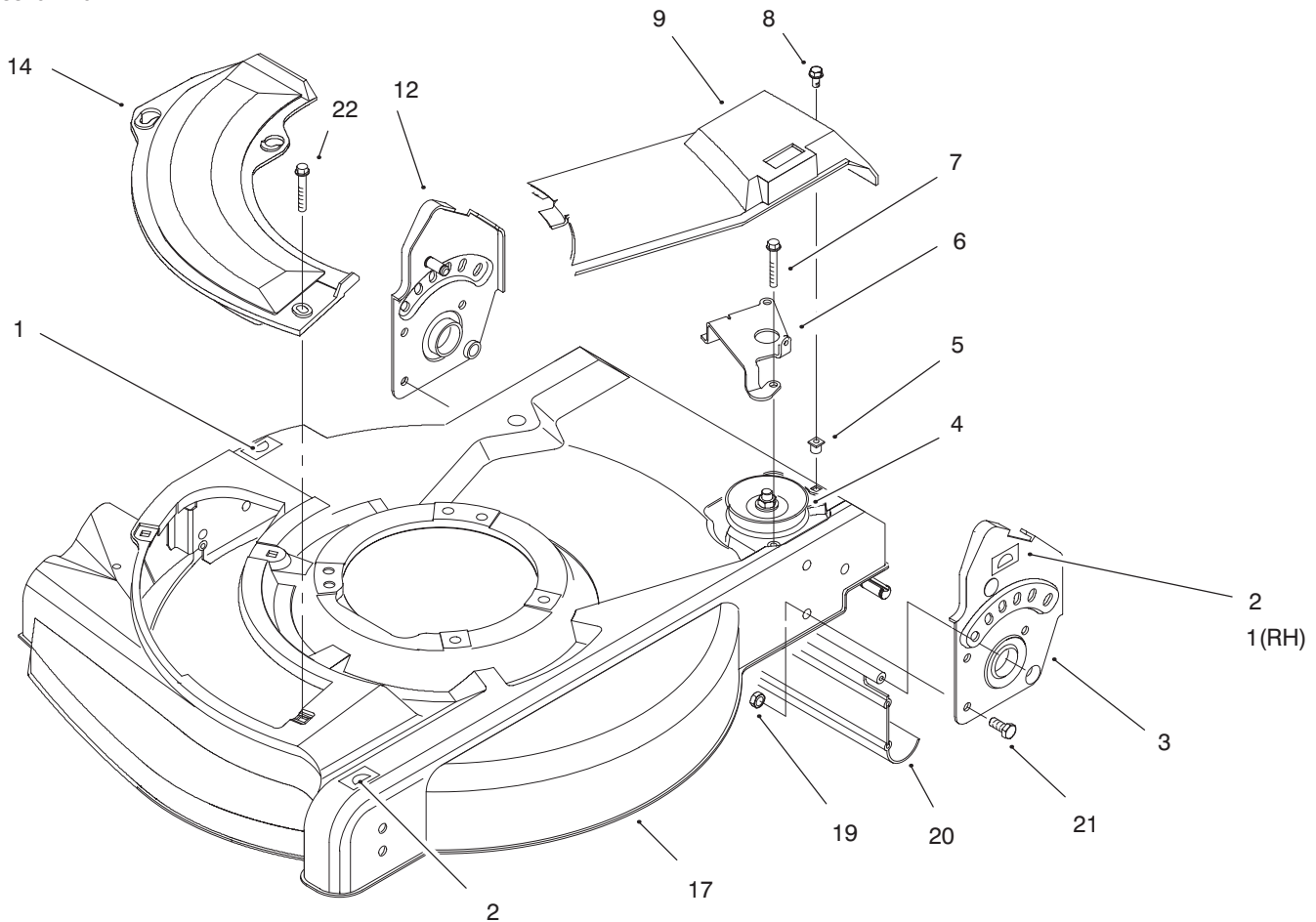
MODEL NO. 20710 — 7900001 & UP

**PARTS
CATALOG**
**53cm SIDE DISCHARGE
Rear Bagging Mower**


HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	95-7055	Decal — Deck	1
2	93-6667	Decal — Danger	2
3	94-1697	Guard — Plate (Incl. Ref. #2)	1
4	32105-15	Screw — Hex Hd. Cap	2
5	3296-42	Nut — Lock	2
6	93-6657	Decal — Danger	1
9	614677	Screw — Sem Thr'd Form	2
10	94-1610	Grommet — Plastic	2
11	613765	Nut — Cage	1

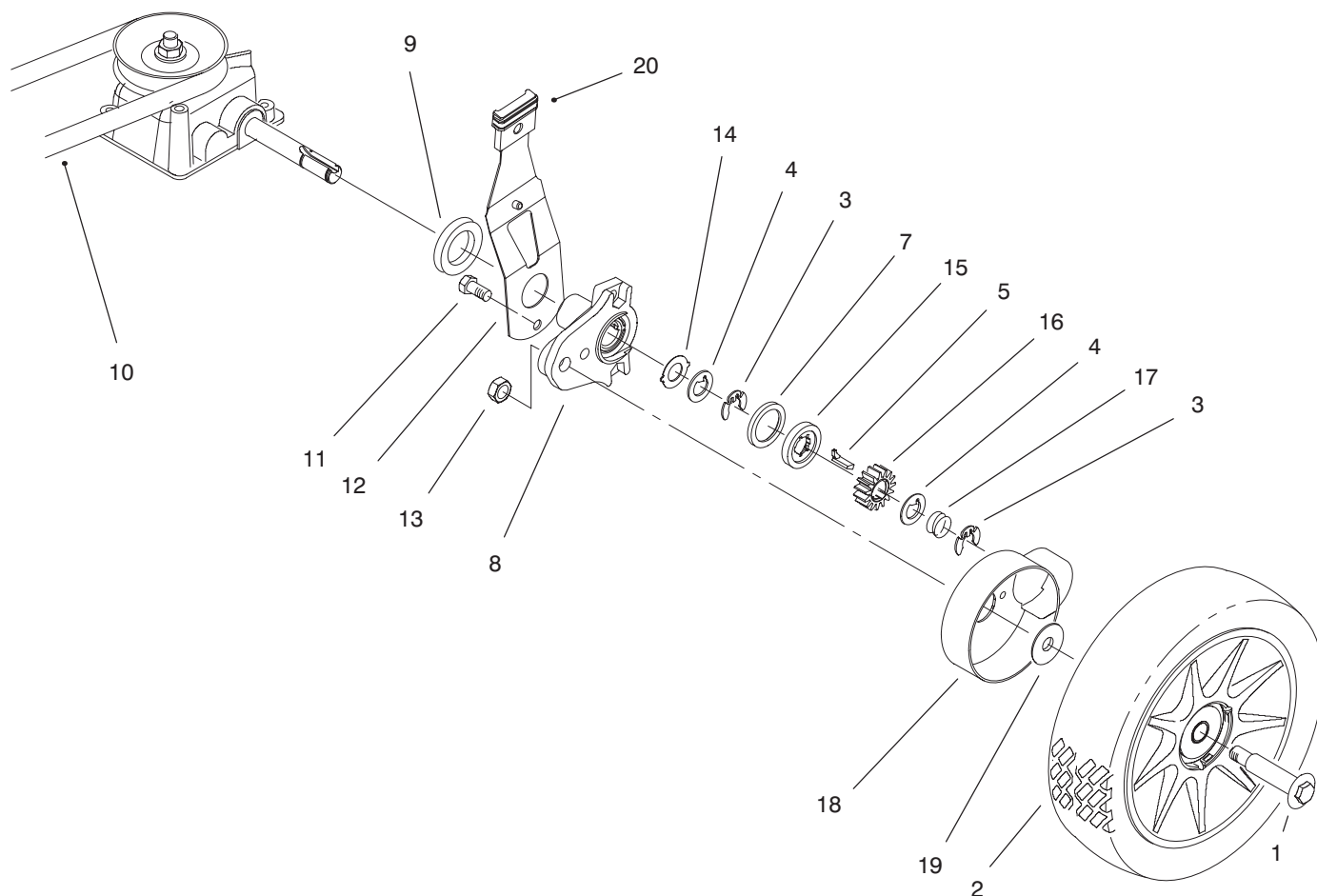
Ref. No.	Part No.	Description	No. Used
14	92-4881	Plate — Height Adjust	2
15	92-4890	Washer	2
16	92-7731	Plate — Baffle	2
17	614637	Bracket — Wheel Height Adj.	2
18	40-1940	Washer	2
19	684776	ASM — Wheel & Tire 6"	2
20	92-1099	Bolt — Shoulder 6" Wheel	2
21	614672	Bolt — Shoulder Height Adj.	2
22	614687	Spring Arm — Front	2
23	92-1008	Knob — Height Adjust	2



COVER & GEAR CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	93-6671	Decal - HOC	2
2	93-6670	Decal - HOC	2
3	92-7724	ASM - Handle Bracket L.H.	1
4	92-7735	ASM - Gear Case	1
5	605120	Grommet	1
6	92-7728	Guide - Transmission	1
7	49-2040	Screw - Hex Hd. Cap	2
8	92-9665	Screw - Phil. Hd.	1
9	95-7068	Cover - Drive	1
12	92-7723	ASM - Handle Bracket R.H.	1

Ref. No.	Part No.	Description	No. Used
14	95-7052	Plate - Cover	1
17	95-7088	Housing & Baffle ASM (Incl. Ref. #1-2, 6, & 10 pg. 1) (Incl. Ref. #1-2 pg. 2)	1
19	3296-29	Nut - Lock	6
20	92-8647	Shield - Trailing	1
21	322-3	Screw - Hex Hd. Cap	6
22	46-6811	Screw - Hex Washer Hd.	1

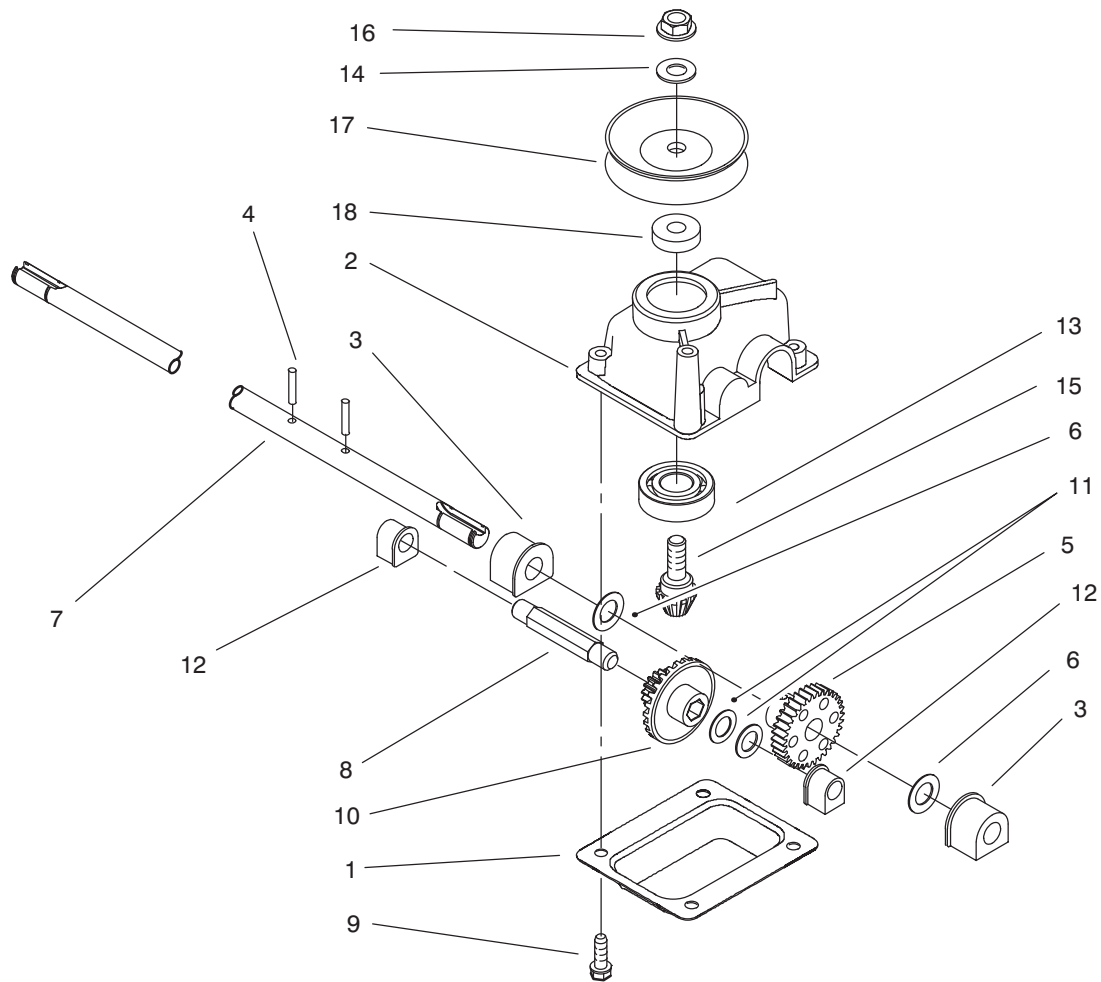


REAR AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-1057	Bolt – Shoulder	2
2	92-1042	ASM – Wheel	2
3	65-2720	Ring – Retaining	4
4	65-4740	Washer – Thrust	4
5	66-6050	Key – Rocking L.H.	1
*	66-6040	Key – Rocking R.H.	1
7	65-4710	Ring – Friction	2
8	92-7746	ASM – Height Adj. Arm	2
9	614447	Spacer – Axle Shaft	2
10	93-7381	V-Belt	1

Ref. No.	Part No.	Description	No. Used
11	32144-85	Screw – Hex Hd. Cap	2
12	92-1004	ASM – Spring Arm	2
13	610358	Nut – Lock	2
14	65-4730	Washer – Thrust	2
15	65-4760	Washer	2
16	65-4750	Gear – Pinion	2
17	65-4720	Spring – Compression	2
18	94-1609	Cover – Wheel	2
19	614426	Washer – Stepped	2
20	92-1008	Knob – Height Adjust	2

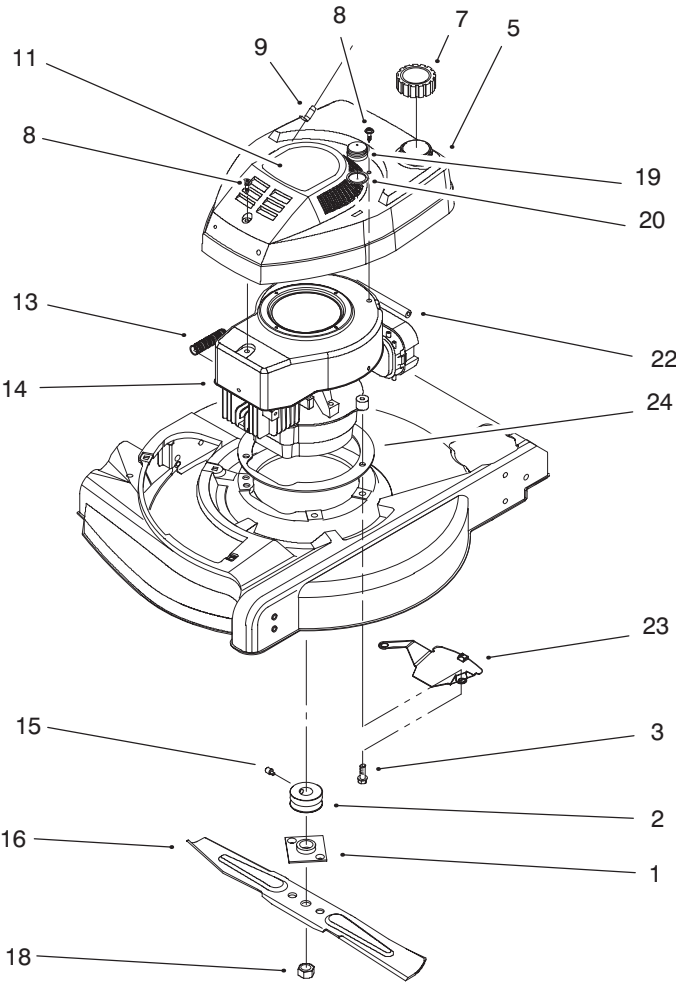
* Not Illustrated



GEAR CASE ASSEMBLY

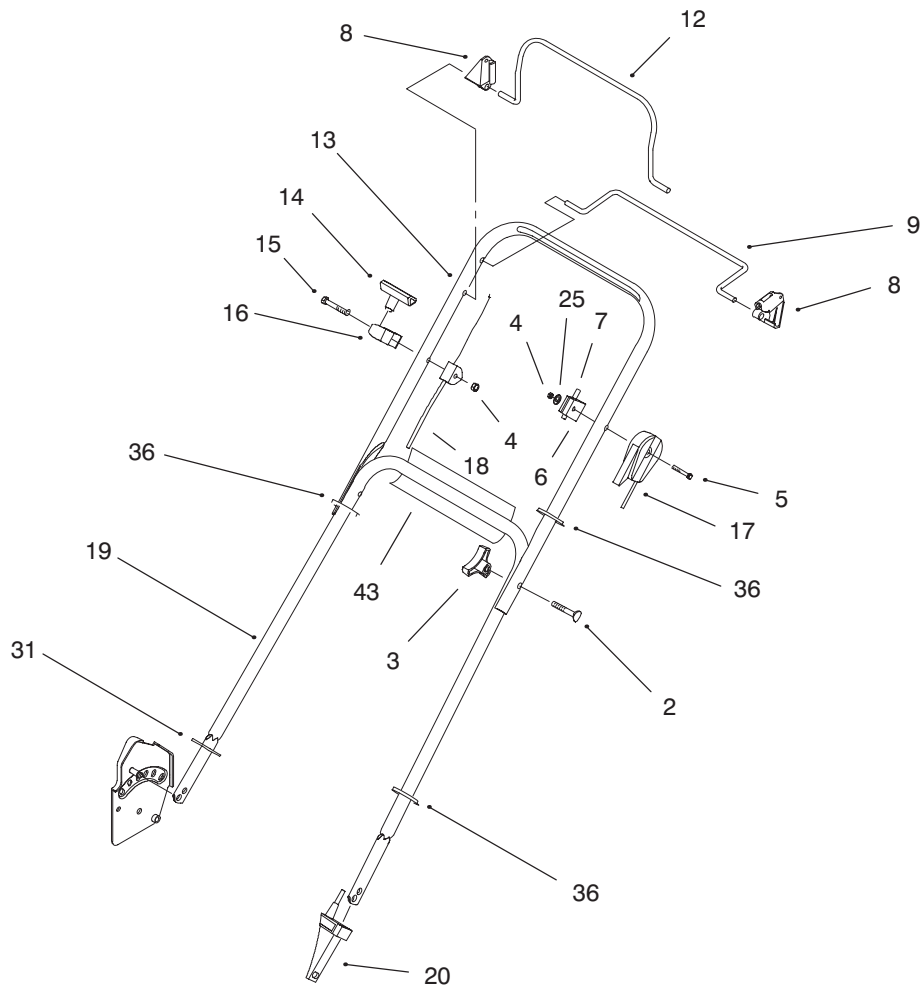
Ref. No.	Part No.	Description	No. Used
1	614668	Cover – Gear Case	1
2	92-7727	Gearcase – Upper	1
3	60-8850	Bushing – Output	2
4	3285-19	Pin – Spirol	2
5	614596	Gear – 34T	1
6	36-4780	Washer – Thrust	2
7	93-0239	Shaft – Output	1
8	614696	Shaft – Intermediate	1
9	32144-4	Screw – Tap	4

Ref. No.	Part No.	Description	No. Used
10	55-3760	15 T Pinion	1
11	36-4791	Washer – Thrust	2
12	60-8750	Bushing	2
13	38-7820	Bearing – Ball	1
14	3256-24	Washer – Flat	1
15	60-8890	Gear – Pinion	1
16	3296-5	Nut – Lock	1
17	614669	Pulley – Half	2
18	62-6660	Spacer – Pulley	1



ENGINE & BLADE ASSEMBLY

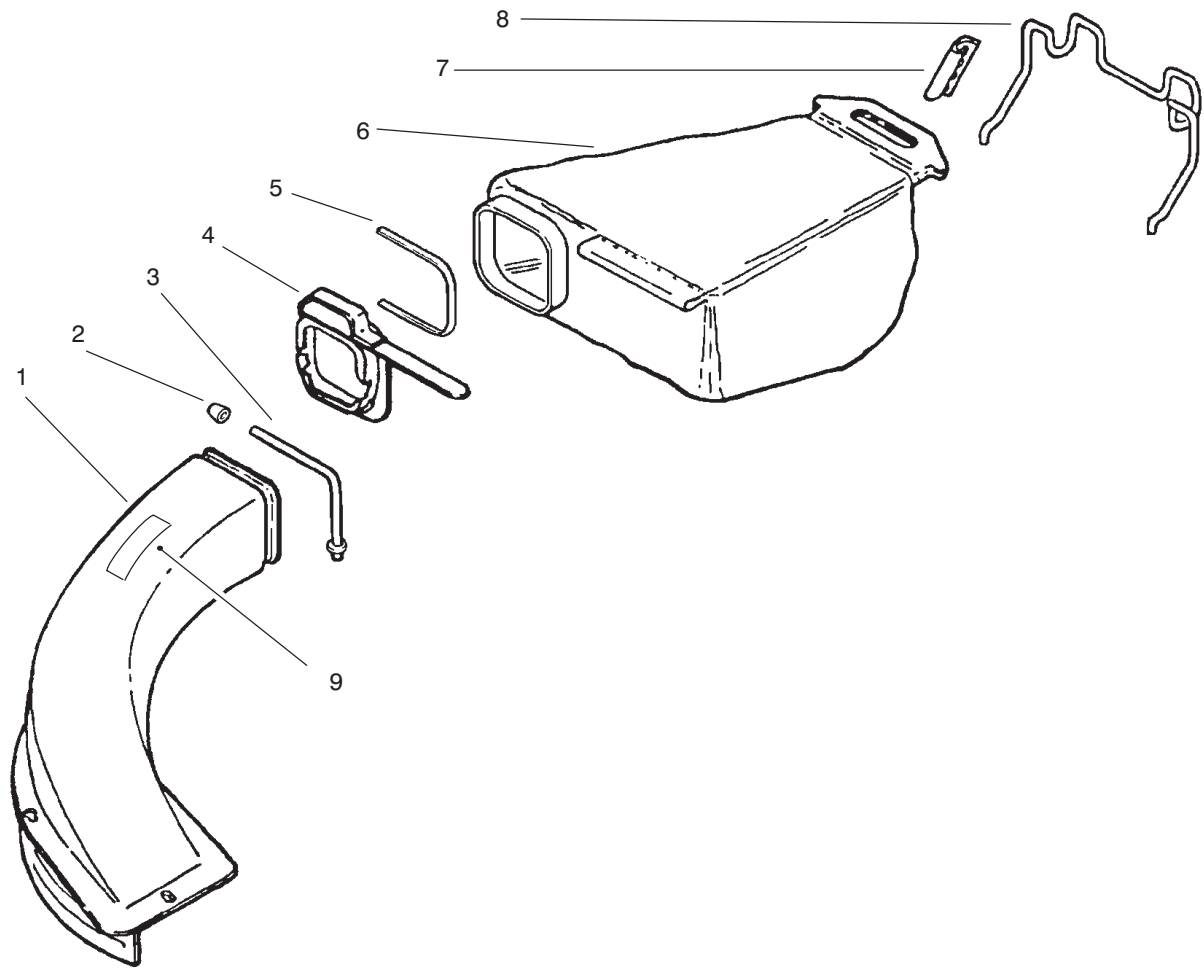
Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	677525	ASM – Plate & Collar	1	14		ASM – Engine V	1
2	92-6542	Pulley – Engine	1	15	613227	Screw – Set	1
3	95-1726	Screw – Engine Mount	3	16	612543	Blade – 21"	1
5	92-6380	ASM – Tank & Shroud	1	18	603164	Nut – Blade	1
7	93-3660	ASM – Fuel/Oil Cap	1	19	66-7460	Bulb – Primer	1
8	93-4302	Screw – Sems	3	20	44-2750	Body – Primer	1
9	92-1701	Rope – Stop	1	22	612782	Line – Gas	1
11	95-7058	Decal – Shroud Top	1	23	93-4196	Shield – Grass	1
13	93-4306	Spring – Compression	1	24	93-7152	Plate – Engine	1



HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
2	614697	Screw – Handle	2
3	614243	Knob	2
4	3296-73	Nut – Lock	2
5	321-49	Screw – Hex Hd. Cap	1
6	92-7729	Anchor – Cable SP Upper	1
7	92-7726	Cable – Traction	1
8	92-5412	Stop – Pivot	2
9	92-1001	Bail – SP Control	1
12	93-4184	Bail – Flywheel Brake	1
13	95-1713	Handle Section – Upper	1
14	612825	Handle – Starter	1

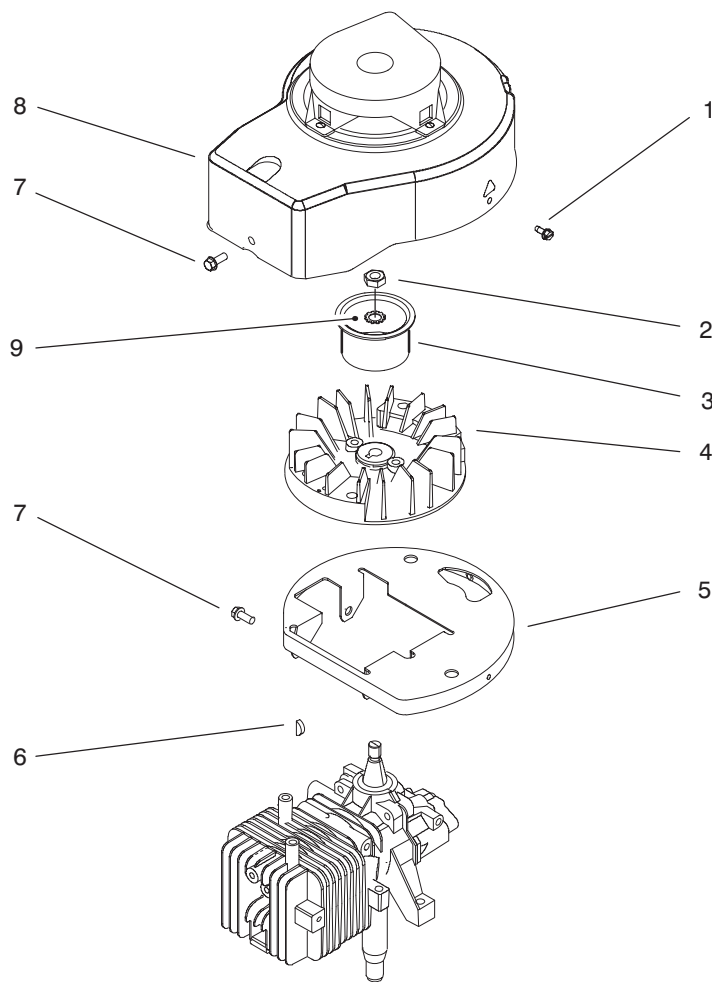
Ref. No.	Part No.	Description	No. Used
15	321-50	Screw – Hex Hd. Cap	1
16	93-7383	Guide – Rope	1
17	95-7069	Cable – Throttle	1
18	92-7738	Cable – Flywheel Brake	1
19	614643	Handle Section – Lower	1
20	93-7380	Anchor – Cable SP Lower	1
21	612824	Clip – Rope Insert	1
25	3256-1	Washer – Flat	1
31	93-3653	Handle – Guard	1
36	3290-378	Tie – Cable	3
43	93-7266	Decal – Operation	1



REAR CATCHER 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

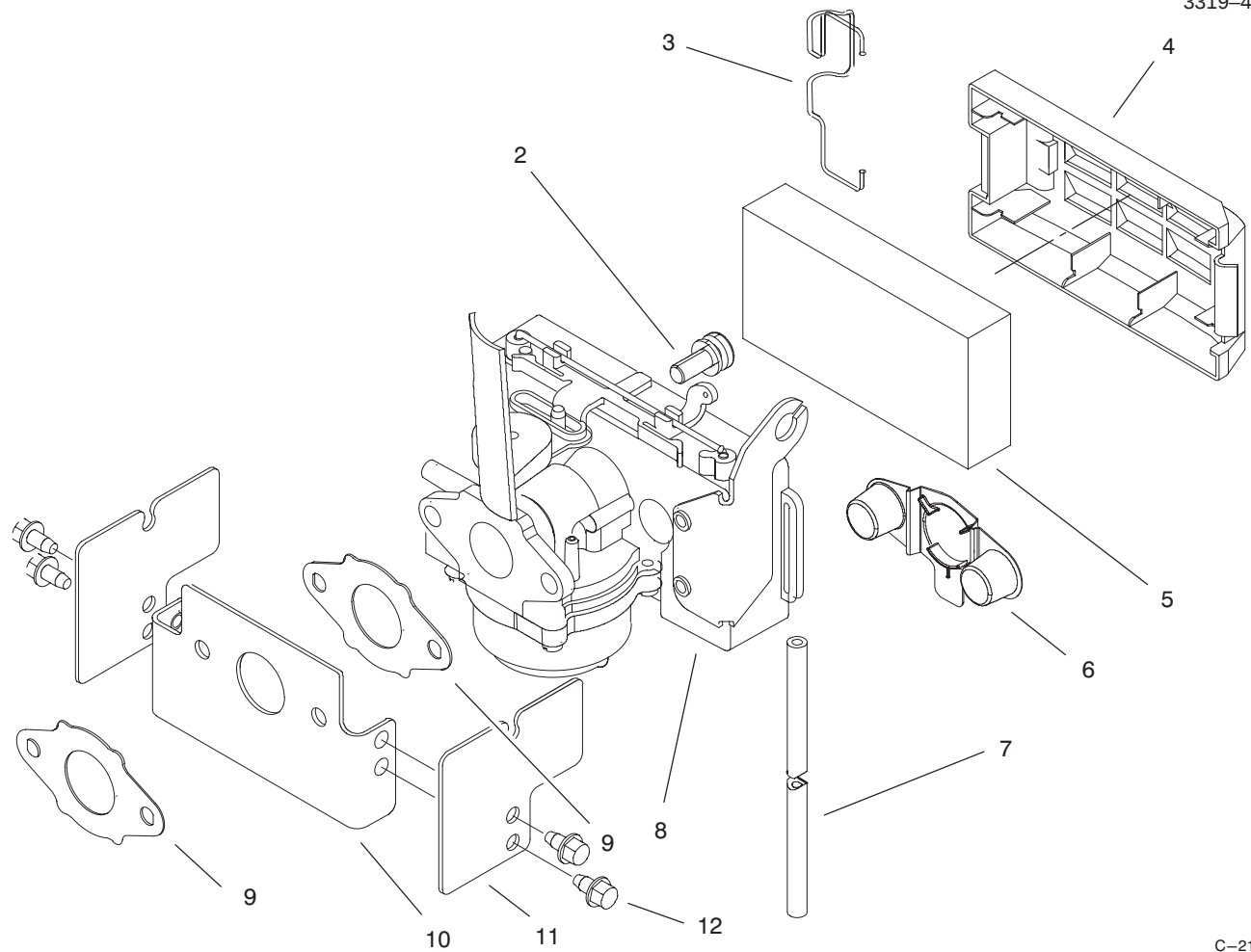


C-2128A

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

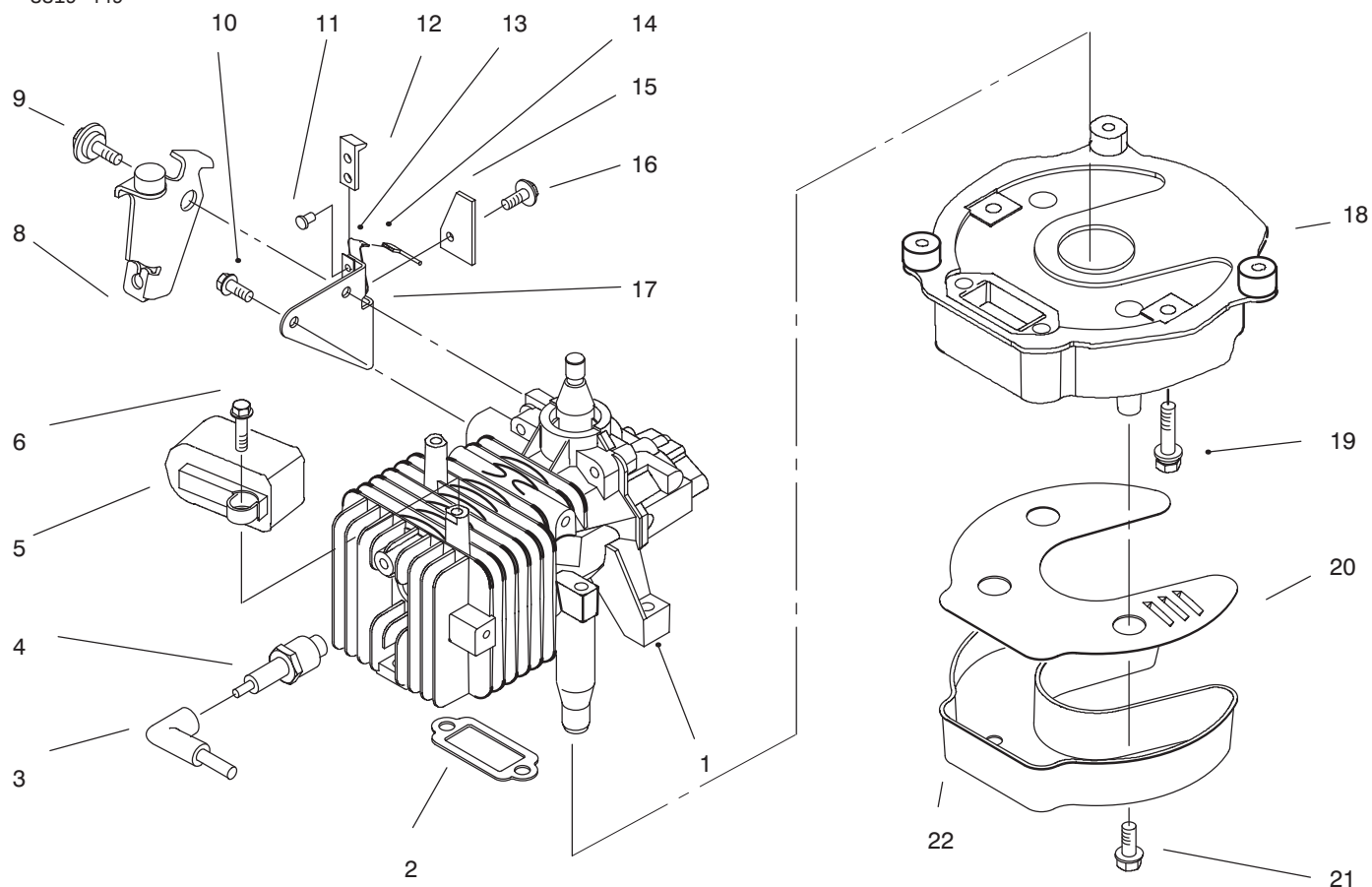
Ref. No.	Part No.	Description	No. Used
6	607199	Key	1
7	614702	Screw	4
8	93–4304	Shroud Assembly	1
9	316959	Washer – Lock	1



C-2129B

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
2	609482	Screw	2	8	93-4331	Carburetor Assembly (Incl. Ref. #9)	1
3	610383	Retainer - Filter	1	9	612574	Gasket - Carburetor	2
4	93-1231	Cover - Air Cleaner	1	10	93-4315	Shield - Carburetor (Intl.)	1
5	609493	Element - Filter Air	1	11	93-4316	Shield - Governor V (Intl.)	2
6	93-4320	Shield - Fuel	1	12	613269	Screw	4
7	44-3174	Hose - Primer	1				



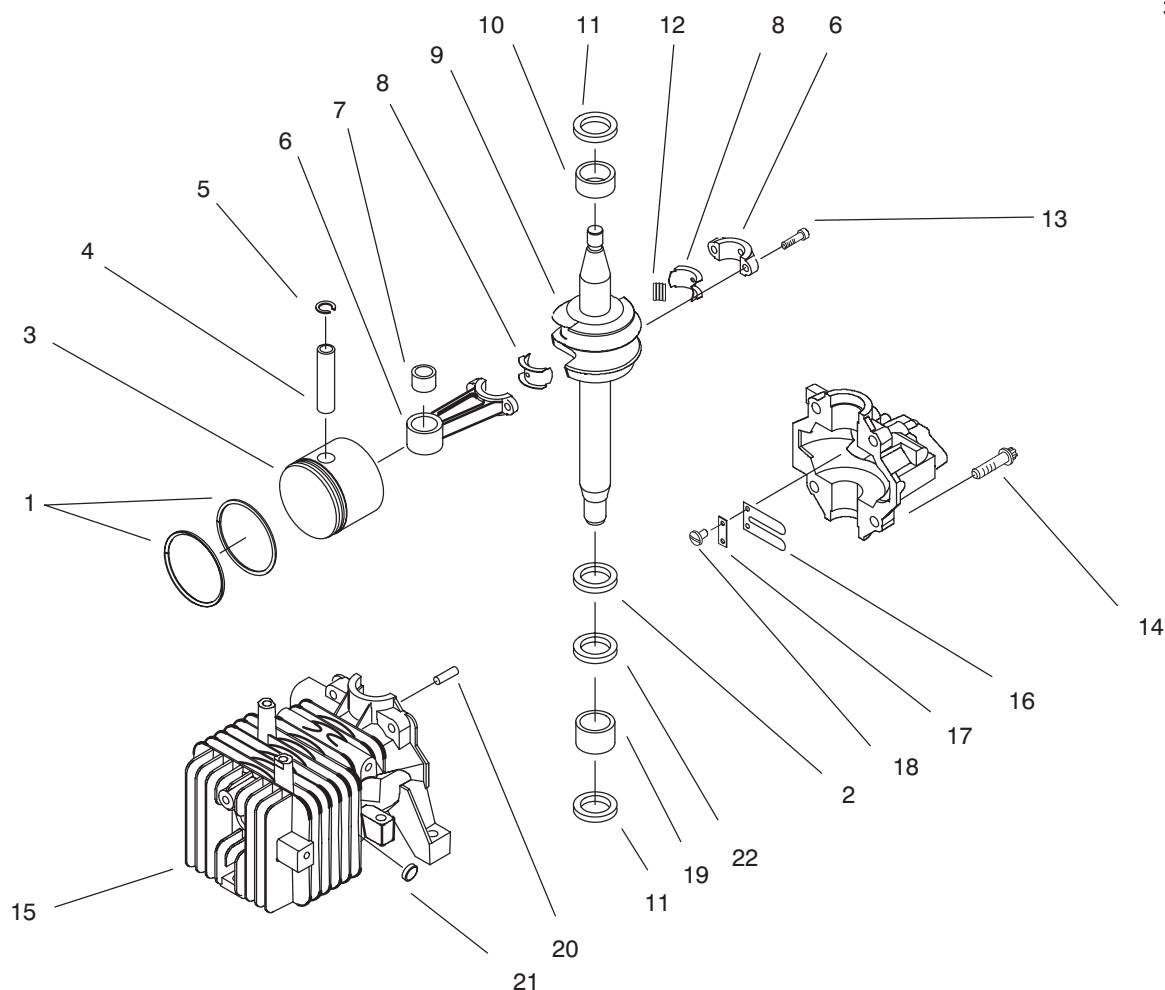
C-1296A

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

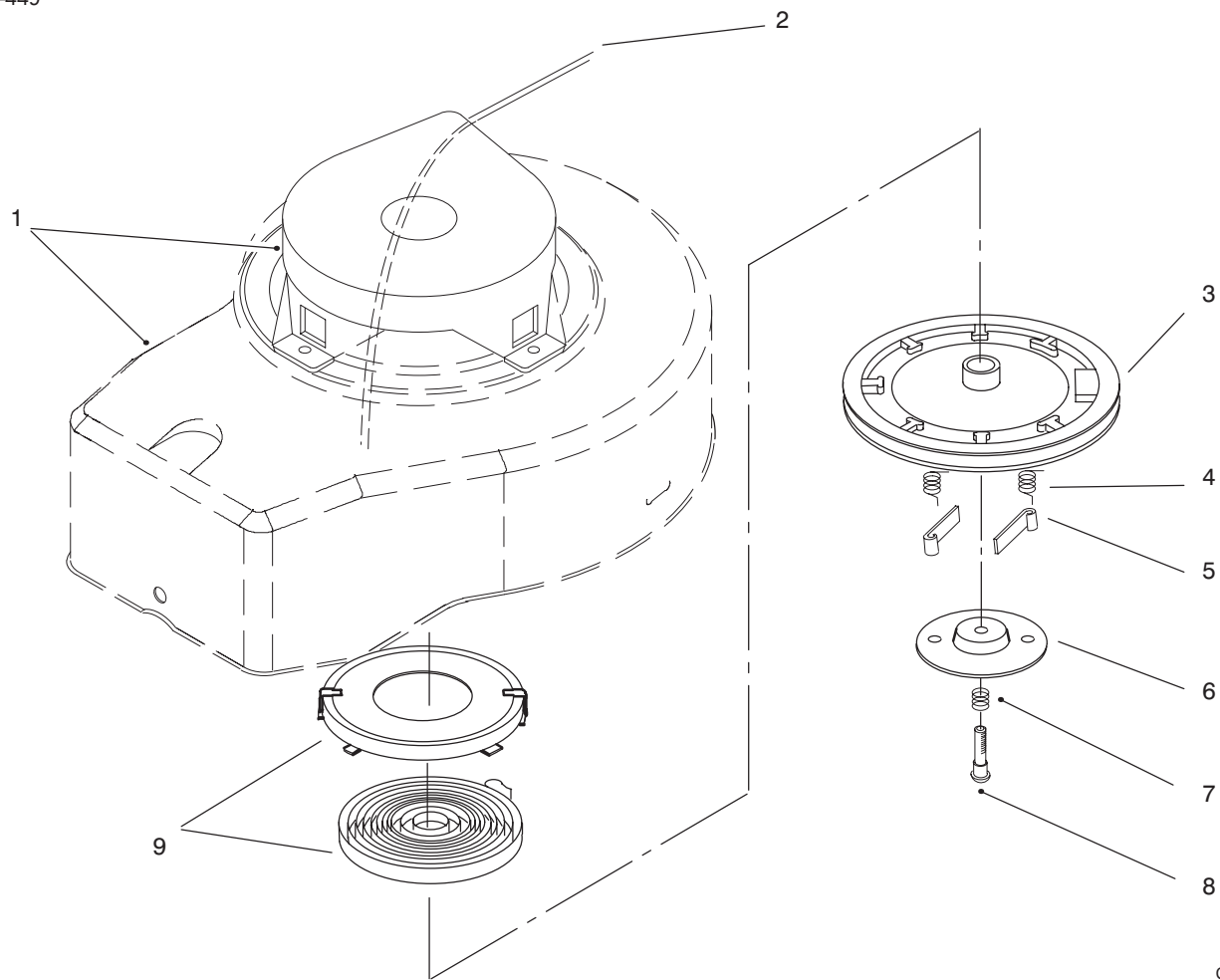
*Not Illustrated



C-2489A

ENGINE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	681737	Set – Ring	1	10	681830	Bearing – Upper Main	1
2	252-76	Bearing – Thrust	1	11	611396	Seal – Oil	2
3	92-4925	Piston & Connecting Rod (Incl. Ref. #1-2, 4-8, 12, & 13)	1	12	609754	Bearing – Needle	1
4	606608	Pin – Wrist	1	13	611393	Screw – Hex. Hd.	2
5	303712	Ring – Retaining	2	14	614636	Screw – Torx. Washer Hd.	4
6	92-4921	Connecting Rod Assembly (Incl. Ref. #6-8, 12, & 13)	1	16	602588	Reed – Carburetor	1
7	92-4927	Bearing	1	17	602587	Reed – Backup Plate	1
8	677982	Liner – Split (Set of 2)	1	18	612872	Screw	2
9	94-5713	Crankshaft	1	19	681831	Bearing – Needle	1
				20	609629	Dowel	1
				21	609123	Plug – Core	4
				22	252-80	Washer – Thrust	1



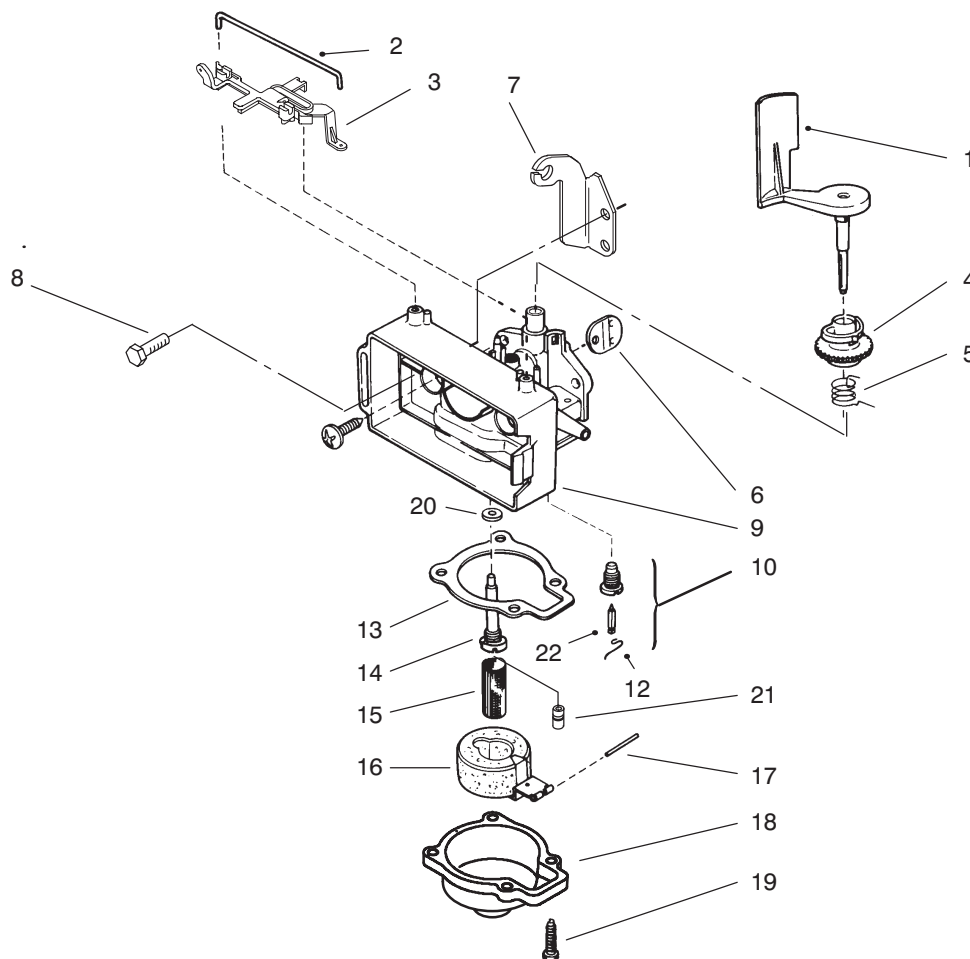
C-1309

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				
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				
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. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
	CD Ignition	10 3 1	614702	Screw	10 10 1
130743	Nut	8 2 1	677525	ASM — Plate & Collar	5 1 1
303712	Ring — Retaining	11 5 2	677982	Liner — Split (Set of 2)	11 8 1
316959	Washer — Lock	8 9 1	678113	Float & Arm Assembly	13 16 1
602587	Reed — Backup Plate	11 17 1	678278	Valve — Float	13 22 1
602588	Reed — Carburetor	11 16 1	681678	Cover & Terminal	10 * 1
602850	Gasket	13 13 1	681737	Set — Ring	11 1 1
603145	Spring	13 12 1	681830	Bearing — Upper Main	11 10 1
603164	Nut — Blade	5 18 1	681831	Bearing — Needle	11 19 1
605120	Grommet	2 5 1	684049	CD Ignition	10 5 1
606608	Pin — Wrist	11 4 1	684727	Adapter Assembly	7 4 1
607199	Key	8 6 1	684743	Flywheel	8 4 1
607601	Screw	10 19 4	684776	ASM — Wheel & Tire 6	1 19 2
608850	Screw	13 19 4	12-5450	Screw — Thread Forming	10 16 1
609123	Plug — Core	11 21 4	36-4780	Washer — Thrust	4 6 2
609471	Screw	10 21 3	36-4791	Washer — Thrust	4 11 2
609482	Screw	9 2 2	38-7820	Bearing — Ball	4 13 1
609493	Element — Filter Air	9 5 1	40-1940	Washer	1 18 2
609629	Dowel	11 20 1	44-2750	Body — Primer	5 20 1
609754	Bearing — Needle	11 12 1	44-3174	Hose — Primer	9 7 1
610165	Retainer — Speed Control	13 2 1	46-6811	Screw — Hex Washer Hd.	2 22 1
610358	Nut — Lock	3 13 2	49-2040	Screw — Hex Hd. Cap	2 7 2
610383	Retainer — Filter	9 3 1	53-4690	Stop — Ground Strap	10 15 1
610834	Collar — Air Vane	13 4 1	55-3760	15 T Pinion	4 10 1
611071	Filter — Fuel	13 15 1	60-8750	Bushing	4 12 2
611393	Screw — Hex. Hd.	11 13 2	60-8850	Bushing — Output	4 3 2
611396	Seal — Oil	11 11 2	60-8890	Gear — Pinion	4 15 1
612383	Washer	13 20 1	60-9010	Strap — Ground	10 13 1
612543	Blade — 21	5 16 1	62-6660	Spacer — Pulley	4 18 1
612574	Gasket — Carburetor	9 9 2	65-2720	Ring — Retaining	3 3 4
612782	Line — Gas	5 22 1	65-4710	Ring — Friction	3 7 2
612824	Clip — Rope Insert	6 21 1	65-4720	Spring — Compression	3 17 2
612825	Handle — Starter	6 14 1	65-4730	Washer — Thrust	3 14 2
612872	Screw	11 18 2	65-4740	Washer — Thrust	3 4 4
613208	Screw — Hex. Washer Hd.	10 6 2	65-4750	Gear — Pinion	3 16 2
613227	Screw — Set	5 15 1	65-4760	Washer	3 15 2
613269	Screw	13 8 2	66-6040	Key — Rocking R.H.	3 * 1
613269	Screw	9 12 4	66-6050	Key — Rocking L.H.	3 5 1
613455	Wide Hanger	7 8 1	66-7460	Bulb — Primer	5 19 1
613462	Hanger Clamp	7 7 2	92-1001	Bail — SP Control	6 9 1
613765	Nut — Cage	1 11 1	92-1004	ASM — Spring Arm	3 12 2
614009	Plug — Spark	10 4 1	92-1008	Knob — Height Adjust	3 20 2
614243	Knob	6 3 2	92-1008	Knob — Height Adjust	1 23 2
614426	Washer — Stepped	3 19 2	92-1042	ASM — Wheel	3 2 2
614447	Spacer — Axle Shaft	3 9 2	92-1057	Bolt — Shoulder	3 1 2
614589	Nut — Cap	7 2 1	92-1099	Bolt — Shoulder 6 Wheel	1 20 2
614591	Chute Support	7 3 1	92-1156	Wire — Brake Switch Lead	10 14 1
614596	Gear — 34T	4 5 1	92-1701	Rope — Stop	5 9 1
614636	Screw — Torx. Washer Hd.	11 14 4	92-2925	Strap — Insulation	10 12 1
614637	Bracket — Wheel Height Adj.	1 17 2	92-4881	Plate — Height Adjust	1 14 2
614640	Hub — Starter	8 3 1	92-4890	Washer	1 15 2
614643	Handle Section — Lower	6 19 1	92-4921	Connecting Rod Assembly	11 6 1
614654	Plate — Muffler	10 18 1	92-4925	Piston & Connecting Rod	11 3 1
614668	Cover — Gear Case	4 1 1	92-4927	Bearing	11 7 1
614669	Pulley — Half	4 17 2	92-4929	Pulley Assembly	12 3 1
614672	Bolt — Shoulder Height Adj.	1 21 2	92-4930	Spring — Dog	12 4 2
614674	Cover — Muffler	10 22 1	92-4931	Dog	12 5 2
614677	Screw — Sem Thr'd Form	1 9 2	92-4933	Screw	12 7 1
614687	Spring Arm — Front	1 22 2	92-4934	Spring	12 8 1
614696	Shaft — Intermediate	4 8 1	92-4935	Spring Keeper Assembly	12 9 1
614697	Screw — Handle	6 2 2	92-4944	Spring — Governor	13 5 1
614699	Screw	8 1 3	92-4949	Bracket — Throttle Control	13 7 1
614700	Tie Strap	7 5 1	92-5412	Stop — Pivot	6 8 2
614702	Screw	8 7 4	92-6370	Main Jet	13 21 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3319-449

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
92-6371	Nozzle	13 14 1	93-4331	Carburetor Assembly	9 8 1
92-6373	Disc - Throttle	13 6 1	93-4343	Baffle	10 20 1
92-6376	Air Vane & Shaft	13 1 1	93-6657	Decal - Danger	1 6 1
92-6380	ASM - Tank & Shroud	5 5 1	93-6667	Decal - Danger	1 2 2
92-6385	Jet - High Altitude	13 * 1	93-6670	Decal - HOC	2 2 2
92-6389	Pin	13 17 1	93-6671	Decal - HOC	2 1 2
92-6542	Pulley - Engine	5 2 1	93-7152	Plate - Engine	5 24 1
92-7723	ASM - Handle Bracket R.H.	2 12 1	93-7266	Decal - Operation	6 43 1
92-7724	ASM - Handle Bracket L.H.	2 3 1	93-7380	Anchor - Cable SP Lower	6 20 1
92-7726	Cable - Traction	6 7 1	93-7381	V-Belt	3 10 1
92-7727	Gearcase - Upper	4 2 1	93-7383	Guide - Rope	6 16 1
92-7728	Guide - Transmission	2 6 1	94-1609	Cover - Wheel	3 18 2
92-7729	Anchor - Cable SP Upper	6 6 1	94-1610	Grommet - Plastic	1 10 2
92-7731	Plate - Baffle	1 16 2	94-1697	Guard - Plate	1 3 1
92-7735	ASM - Gear Case	2 4 1	94-5713	Crankshaft	11 9 1
92-7738	Cable - Flywheel Brake	6 18 1	94-5737	Short Block	10 1 1
92-7746	ASM - Height Adj. Arm	3 8 2	95-1713	Handle Section - Upper	6 13 1
92-8647	Shield - Trailing	2 20 1	95-1726	Screw - Engine Mount	5 3 3
92-9665	Screw - Phil. Hd.	2 8 1	95-7050	Bag Assembly	7 6 1
92-9691	Float Chamber	13 18 1	95-7052	Plate - Cover	2 14 1
92-9692	Retainer	12 6 1	95-7055	Decal - Deck	1 1 1
92-9697	Kit - Float Valve, Body	13 10 1	95-7058	Decal - Shroud Top	5 11 1
92-9698	Screw - Shoulder	10 9 1	95-7068	Cover - Drive	2 9 1
93-0239	Shaft - Output	4 7 1	95-7069	Cable - Throttle	6 17 1
93-1216	Base - Shroud	8 5 1	95-7081	Chute & Support Ass'y	7 1 1
93-1225	Lever - Speed Adjust	13 3 1	95-7088	Housing & Baffle ASM	2 17 1
93-1231	Cover - Air Cleaner	9 4 1	95-7089	Decal - Danger	7 9 1
93-1233	Gasket - Exhaust	10 2 1	252-76	Bearing - Thrust	11 2 1
93-1236	Recoil Assembly	12 * 1	252-80	Washer - Thrust	11 22 1
93-3653	Handle - Guard	6 31 1	321-49	Screw - Hex Hd. Cap	6 5 1
93-3660	ASM - Fuel/Oil Cap	5 7 1	321-50	Screw - Hex Hd. Cap	6 15 1
93-4184	Bail - Flywheel Brake	6 12 1	322-3	Screw - Hex Hd. Cap	2 21 6
93-4196	Shield - Grass	5 23 1	3256-1	Washer - Flat	6 25 1
93-4302	Screw - Sems	5 8 3	3256-24	Washer - Flat	4 14 1
93-4304	Shroud Assembly	12 1 1	3285-19	Pin - Spirol	4 4 2
93-4304	Shroud Assembly	8 8 1	3290-378	Tie - Cable	6 36 3
93-4305	Rope - Starter	12 2 1	3290-459	Rivet - Plastic	10 11 2
93-4306	Spring - Compression	5 13 1	3296-5	Nut - Lock	4 16 1
93-4312	Brake Plate Assembly	10 8 1	3296-29	Nut - Lock	2 19 6
93-4315	Shield - Carburetor (Intl.)	9 10 1	3296-42	Nut - Lock	1 5 2
93-4316	Shield - Governor V (Intl.)	9 11 2	3296-73	Nut - Lock	6 4 2
93-4320	Shield - Fuel	9 6 1	32105-15	Screw - Hex Hd. Cap	1 4 2
93-4324	Carburetor Body	13 9 1	32144-4	Screw - Tap	4 9 4
93-4331	Carburetor Assembly	13 * 1	32144-85	Screw - Hex Hd. Cap	3 11 2

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you 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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