



CCR[™] 3000 GTS[®] Snowthrower

Model No. 38430 – 9900001 & Up
Model No. 38435 – 9900001 & Up

Parts Catalog

ORDERING REPLACEMENT PARTS

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Contents

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Note:

Accessories

Description	Model / Parts No.	Description	Model / Parts No.
Snow Cab Kit	Part No. 88–0600		

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning	Abbreviation	Meaning
AR	as required	HWHTF	hex washer head thread forming
ASM	assembly	INC	incorporated
CARR	carriage	LH	left hand
DEG	degrees	PH	pan head
FH	flat head	PPH	Phillips pan head
GA	gauge	PTO	power take off
HF	hex flange	RH	right hand
HFW	hex flange washer	SFH	slotted fillister head
HH	hex head	SH	square head
HHF	hex head flange	SHWH	slotted hex washer head
HHST	hex head self tapping	SPH	slotted pan head
HJ	hex jam	STD	standard
HOC	height-of-cut	TAP	self tapping
HS	hex socket	TH	truss head
HSBH	hex socket button head	TTH	Torx truss head
HSFH	hex socket flat head	WH	wing head
HSH	hex socket head		
HWH	hex washer head		

Important Format Explanations

This catalog uses special formats to convey information in illustrations and parts lists. Specifically, one format is used in conjunction with service assemblies and another with quantities associated with reference numbers.

Service Assemblies

Parts within service assemblies have reference numbers in the form $X:Y$. X is the reference number of the service assembly and Y is a sequential number unique to each part within the service assembly.

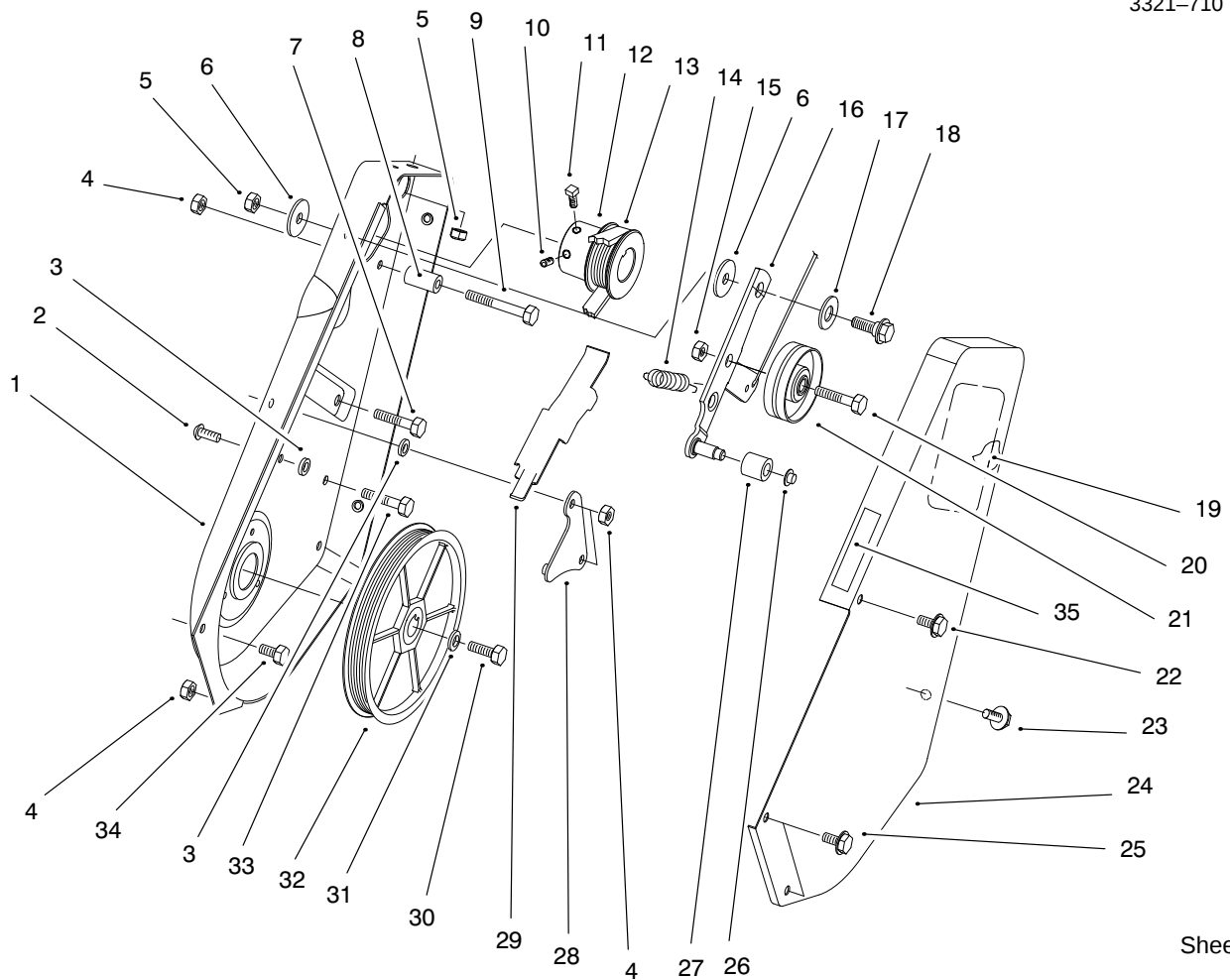
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually.

Reference numbers of this type appear in part lists and as callouts in illustrations.

Reference Numbers with Quantities

Illustrations may have a quantity in parentheses next to a reference number, in the form $X (Y)$. X is the reference number. Y in parentheses is the quantity of the part identified by the reference number.

For example, the illustration callout 4 (2) indicates that two parts are used in that instance.

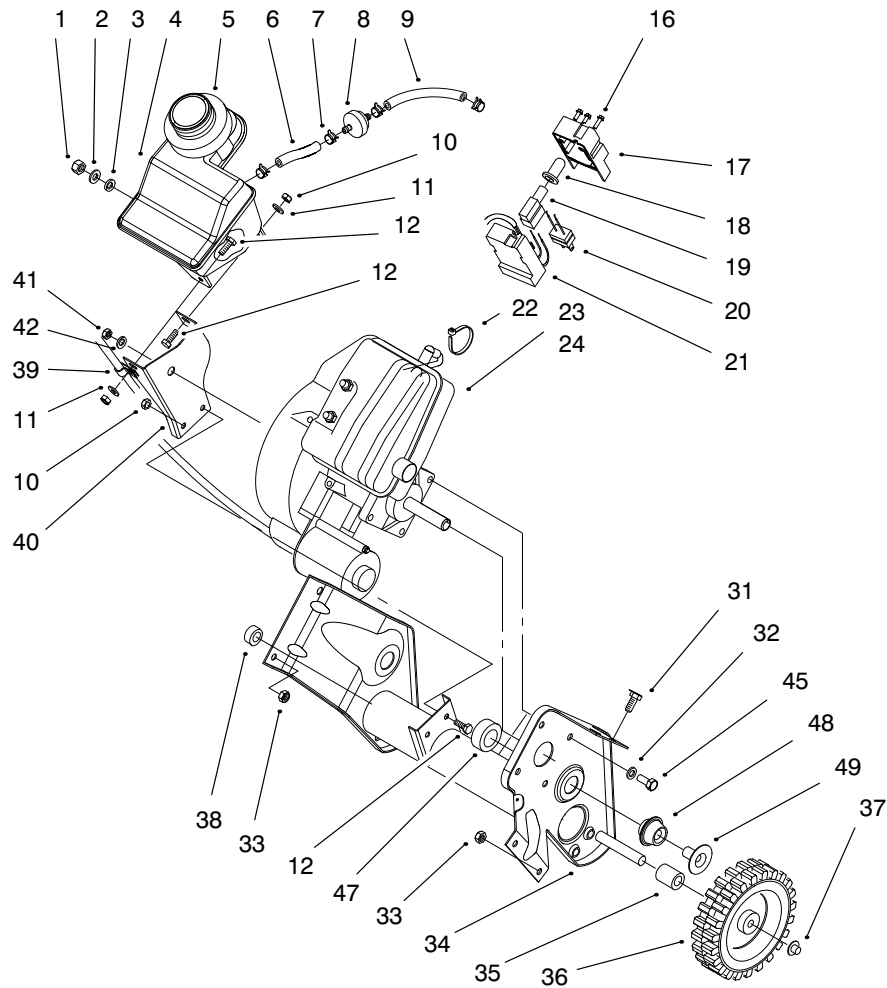


Sheet No.:3

Side Plate & Idler Assembly

Ref. No.	Part No.	Qty.	Description
1	55-8851-03	1	Sideplate-LH
2	3274-31	1	Screw-HH
3	55-9620	2	Spacer
4	3296-42	5	Nut-Lock
5	3296-29	3	Nut-Lock
6	5-4460	2	Washer-Fender
7	322-3	2	Screw-HH
8	55-9530	1	Guide-Belt
9	321-13	1	Screw-HH
10	3245-41	1	Screw-HSH
11	3241-7	1	Screw-SQH
12	95-2673	1	Pulley-Engine
13	95-6151	1	Belt-Drive
14	55-9280	1	Spring-Extension
15	32152-2	1	Nut-Lock HH
16	63-3610	1	Arm-Idler
17	25-5640	1	Washer
18	27-0410	1	Bolt-Shoulder
19	60-9480	1	Decal-Routing
20	323-29	1	Screw-HH
21	55-9290	1	Pulley-Idler
22	36-3860	1	Screw
23	12-3270	2	Screw-HH
24	16-9449	1	Cover-Drive
25	32105-15	2	Screw-HH
26	32112-11	1	Nut

Ref. No.	Part No.	Qty.	Description
27	55-9520	1	Roller-Brake
28	55-9570	1	Plate-Pivot
29	55-9550	1	Arm-Brake
30	321-30	1	Screw - HH
31	3290-456	1	Washer-Lock
32	95-2672	1	ASM-Pulley
33	321-4	2	Screw-HH
34	32105-8	3	Screw
35	95-1904	1	Decal-Hot

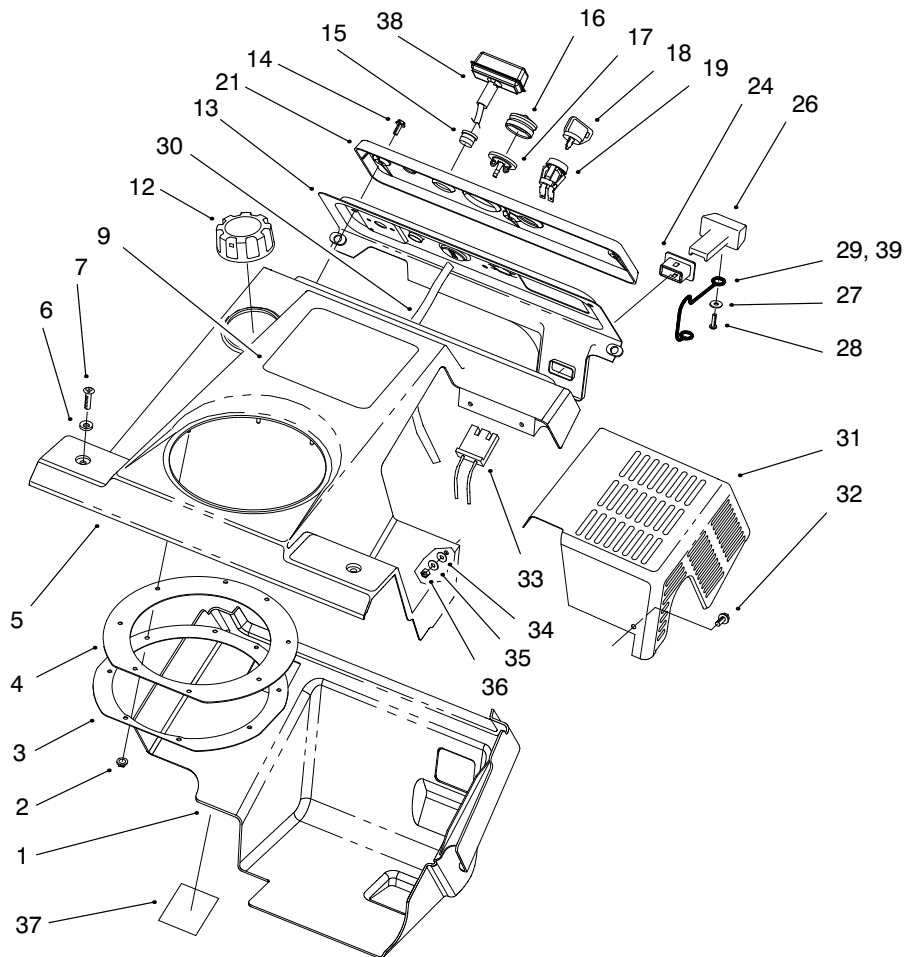


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Engine & Gas Tank Assembly

Ref. No.	Part No.	Qty.	Description
1	32152-8	1	Nut
2	3256-23	1	Washer-Flat
3	237-89	1	Grommet
4	55-8831	1	Tank-Gas
5	55-9310	1	Seal-Tank
6	49-2481	2	Hose-Gas
7	2412-98	4	Clamp-Hose
8	56-6360	1	Filter-Fuel
10	3296-42	4	Nut-Lock
11	3256-22	2	Washer-Flat
12	321-4	4	Screw-HH
16	32144-27	3	Screw (Model 38435)
17	98-2254	1	Cap-Switch Hsg (Model 38435)
18	61-4810	1	Boot-Switch (Model 38435)
19	61-4820	1	Switch-Starter (Model 38435)
20	94-9933	1	Plug-Power (Model 38435)
21	98-2253	1	Base-Switch Hsg (Model 38435)
22	250-4	1	Tie-Cable
23	94-7902	1	Eng ASM Ccr3000r (Model 38430)

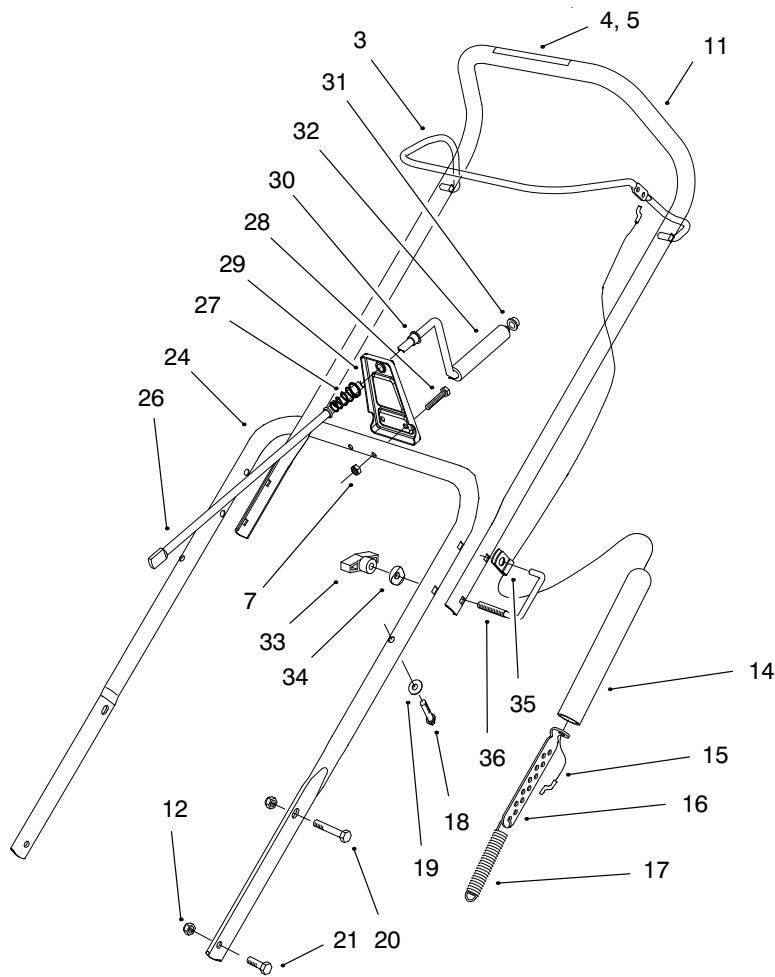
Ref. No.	Part No.	Qty.	Description
24	94-9891	1	Eng ASM Ccr3000e (Model 38435)
31	322-3	2	Screw-HH
32	3290-456	4	Washer-Lock
33	3296-29	3	Nut-lock
34	63-3750-03	1	Frame
35	66-6501	1	Spacer-Wheel
36	66-6510	2	Wheel
37	32112-14	2	Pushnut
38	66-6500	1	Spacer-Wheel
39	2412-91	1	Clamp-Cable (Model 38435)
40	94-9918-03	1	Support-Recoil
41	81-0300	1	Nut-Lock
42	71-5320	1	Washer-Support
45	81-0570	4	Screw-HH
47	55-9450	2	Mount-Load
48	55-9460	2	Mount-Rebound
49	55-9470	2	Tube-Spacer
50	56-6380	1	Screw-Mtg (Model 38435)
51	84-5292	1	Starter Motor ASM (Model 38435)



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Shroud Assembly

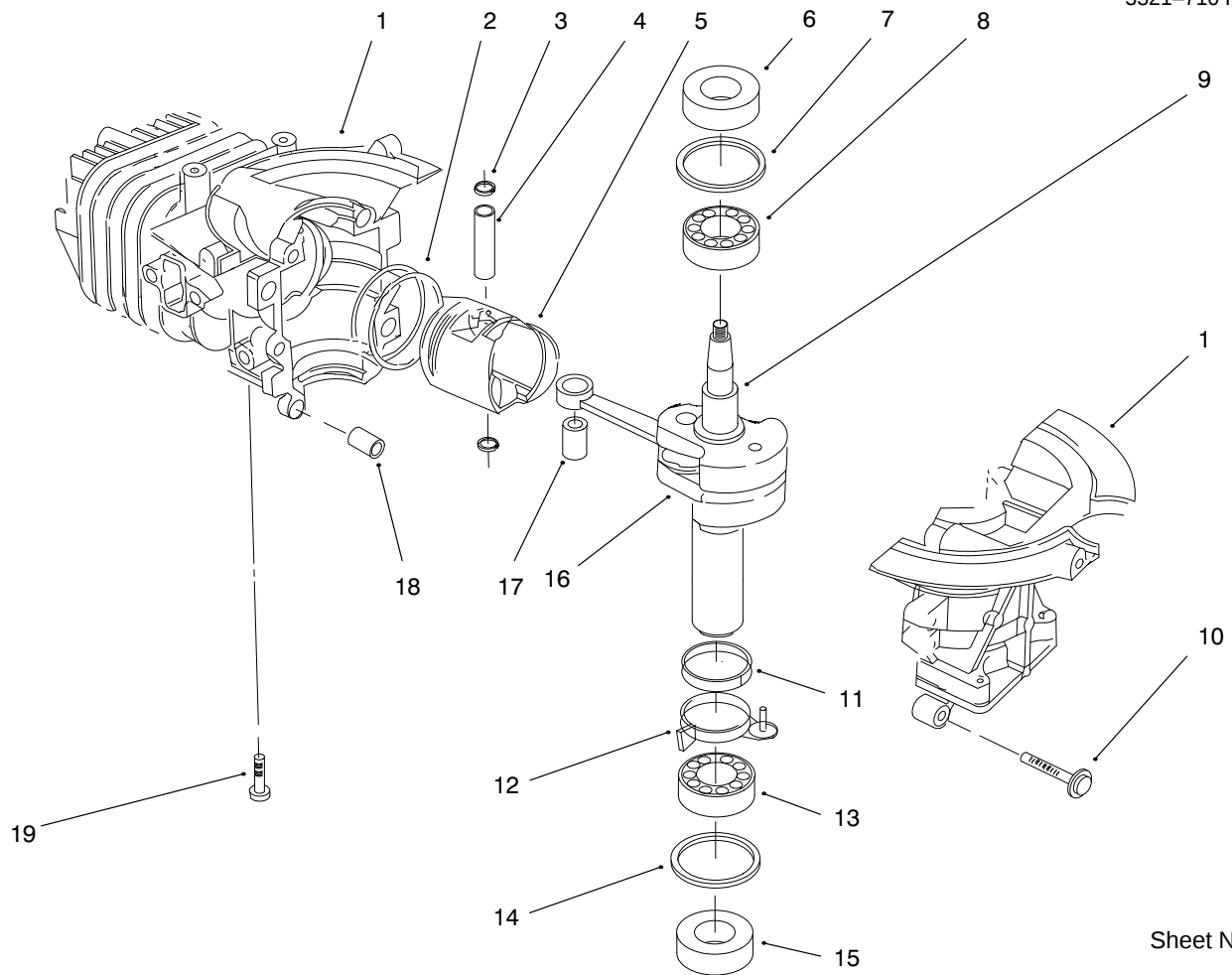
Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	55-8791	1	Shroud-Lower	24	55-8820	1	Fitting-Choke Control
2	3290-474	8	Pushnut	26	55-8810	1	Control-Choke
3	55-9540-03	1	Retainer-Chute Seal	27	3256-49	1	Washer-Flat
4	55-9260	1	Seal-Chute	28	32144-111	1	Screw - PPH
5	94-9898	1	Shroud-Upper ASM (Model 38430)	29	94-2797	1	Linkage-Choke (Model 38430)
5	94-9899	1	Shroud-Upper ASM (Model 38435)	30	44-3174	1	Hose-Primer
6	3256-22	2	Washer-Flat	31	55-9210-03	1	Shield-Heat
7	3250-32	2	Screw-PPH	32	32105-8	4	Screw
8	94-8875	1	Decal-Ccr3000e (Model 38435)	33	218-532	1	Connector
9	94-8874	1	Decal-Ccr3000 (Model 38430)	34	55-9660	4	Washer-Rubber
12	55-3573	1	Cap-Gas	35	3256-14	4	Washer-Flat
13	55-9490-03	1	Panel-Control	36	3296-12	4	Nut-Lock
14	32144-112	3	Screw-TAP	37	61-4790	1	Decal-Warning (Csa) (E) (Model 38435)
15	55-9410	1	Guide-Starter Rope	38	92-4853	1	Handle-Starter
16	66-7460	1	Bulb-Primer	39	94-2798	1	Linkage-Choke (Model 38435)
17	44-2750	1	Body-Primer				
18	63-8360	1	Key-Ignition				
19	40-5940	1	Switch-Key				
21	55-9350	1	Plate-Name (Model 38430)				
23	61-4410	1	Plate-Name (Model 38435)				



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Handle Assembly

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
3	98-2264-03	1	Bar-Control	35	2412-112	1	Clamp-R
4	66-6870	1	Decal-Rotor Drive (Model 38430)	36	98-2266	2	Lock-Handle
5	94-2577	1	Decal-Rotor Drive Intl (Model 38435)				
7	3296-42	2	Nut-Lock				
11	95-2669	1	ASM-Handle				
12	3296-29	4	Nut-Lock				
14	55-9390	1	Cover-Spring				
15	55-9322	1	Cable-Clutch				
16	55-9380	1	Adjuster-Clutch Cable				
17	55-9270	1	Spring-Extension				
18	61-8640	2	Screw - HH				
19	3-7501	2	Washer-Curved				
20	322-9	2	Screw-HH				
21	322-3	2	Screw-HH				
24	55-9121-03	1	Handle-Lower				
26	55-9140	1	Rod-Crank				
27	55-9440	1	Spring-Compression				
28	321-13	2	Screw-HH				
29	55-9090-03	1	Support-Crank				
30	256-249	1	Grommet-Nyliner				
31	3290-320	1	Nut-Push				
32	40-8230	1	Grip-Control				
33	98-7134	2	Knob				
34	75-9130	2	Washer-Curved				

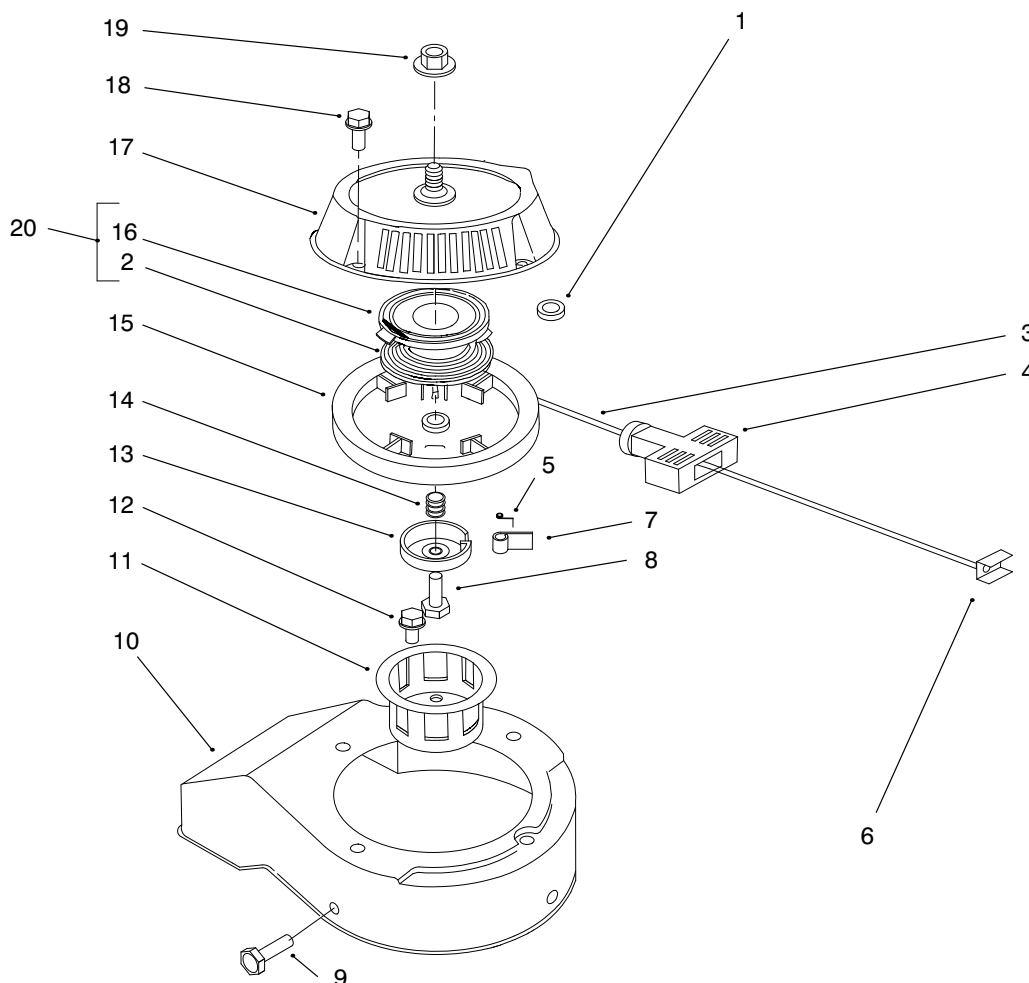


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Engine Assembly (Model No. 38430)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	95-7933	1	Cylinder/Crankcase ASM R				
2	81-0590	1	Ring Set				
3	81-0620	2	Circlip				
4	81-0600	1	Pin-Wrist (12mm Dia)				
5	81-2140	1	Piston (58mm)				
6	81-0720	1	Oil Seal-Upper				
7	81-0710	1	Thrust Washer-Upper				
8	81-0690	1	Bearing-Upper (20mm)				
9	81-5700	1	Crankshaft Conn Rod ASM				
10	81-0540	5	Bolt				
11	81-0770	1	Collar-Governor				
12	81-0750	1	Centrifugal Bracket-Low				
13	81-0700	1	Bearing-Lower (25mm)				
14	81-0730	1	Thrust Washer-Lower				
15	81-0740	1	Oil Seal-Lower				
16	81-0760	1	Pin-Gov (3mm Dia X 5mm)				
17	81-0610	1	Bearing-Wristpin				
18	81-0520	2	Pin-Crankcase Dowel				
19	81-0570	4	Bolt-Eng Mtg				
*	95-7912	1	Engine-Short Block				

* Not Illustrated



Sheet No.:105

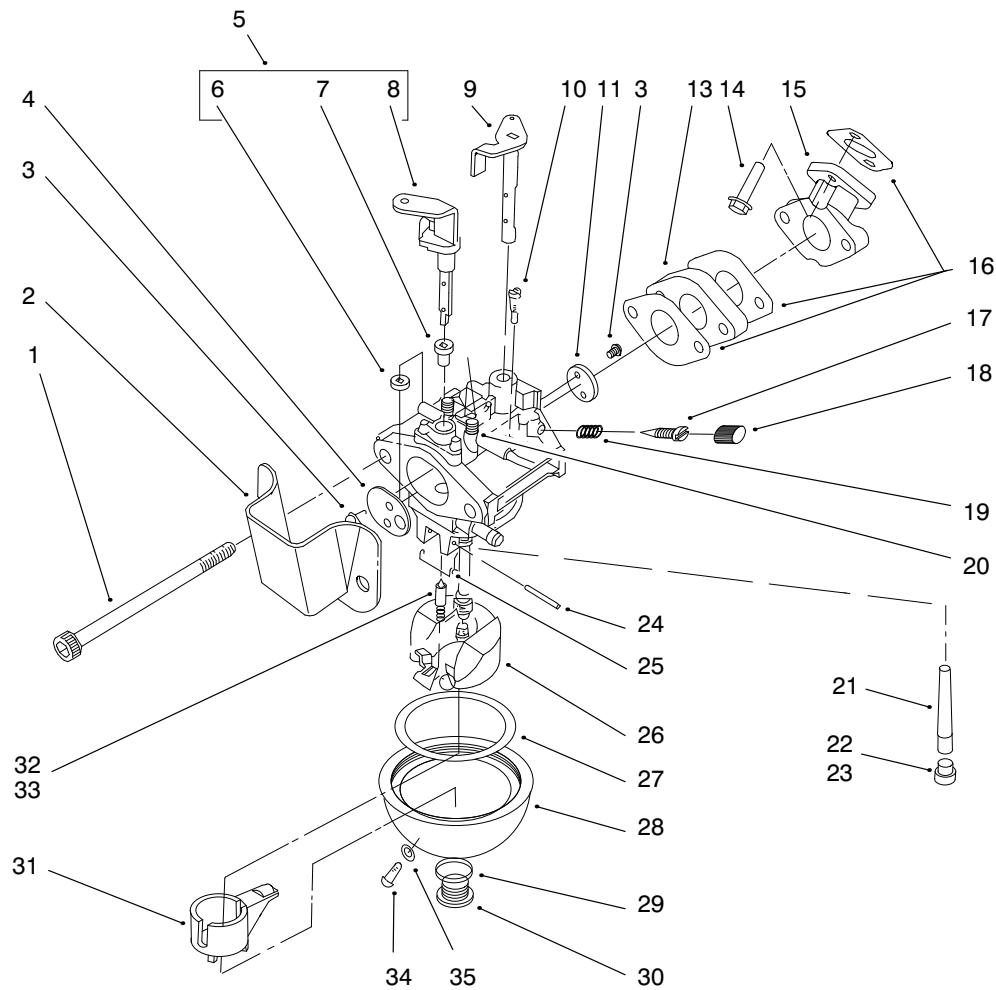
Engine Assembly (Model No. 38430)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	55-9620	1	Spacer				
2	81-1200	1	Spring-Recoil				
3	81-2870	1	Rope (3.5mm X 2.3mm)				
4	81-1630	1	Handle-Recoil				
5	81-1220	1	Spring-Dog				
6	81-5760	1	Insert-Recoil Handle				
7	81-1230	1	Dog-Starter				
8	81-1260	1	Bolt-Shoulder				
9	53-1340	3	Bolt				
10	81-0310	1	Shroud-Blower				
11	81-1290	1	Cup-Starter				
12	81-1300	3	Bolt				
13	81-1250	1	Retainer-Dog				
14	81-1240	1	Spring-Compression				
15	81-1210	1	Reel-Rope Pulley				
16	81-1640	1	Retainer-Recoil Spring				
17	81-0290	1	Case-Recoil				
18	81-0390	4	Bolt-HH 8mm				
19	81-0300	1	Nut-HH 8mm				
20	81-2300	1	Recoil Spring & Retain				
*	81-0280	1	ASM-Recoil				

* Not Illustrated



Ref. No.	Part No.	Qty.	Description



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Engine Assembly (Model No. 38430)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	81-0450	2	Bolt	28	81-2640	1	Bowl-Float
2	81-2700	1	Spitcup	29	81-2650	1	Gasket-Bowl Screw
3	81-2710	4	Screw-Choke Valve	30	81-2660	1	Screw-Float Bowl
4	81-2720	1	Valve-Choke	31	81-4930	1	Spacer-Float
5	81-2910	1	Shaft-Choke ASM	32	81-4700	1	Needle
6	81-5530	1	Bushing-Lower Choke	33	81-5820	1	Needle Valve Seat Kit
7	81-5520	1	Bushing-Upper Choke	34	81-2670	1	Screw-Drain
8	81-5510	1	Shaft-Choke	35	81-2680	1	Gasket-Drain Screw
9	81-2920	1	Shaft-Throttle	*	95-7935	1	Carburetor - ASM
10	95-7941	1	Jet - Pilot				
11	81-2940	1	Valve-Throttle				
13	81-0460	1	Insulator-Carburetor				
14	50-6350	2	Bolt				
15	81-0470	1	Manifold-Intake				
16	81-2570	3	Gasket-Carburetor				
17	95-7937	1	Aduster - Screw				
18	95-7938	1	Cap - Adjuster				
19	81-2580	2	Spring-Pilot Screw				
20	81-2590	2	Sprint-Choke Detent				
21	95-7936	1	Nozzle - Main				
22	81-1040	1	Jet-Main (No. 80)				
23	95-7940	1	Jet - Main				
24	81-2600	1	Pin-Hinge				
25	95-7939	1	Spring - Torsion				
26	81-4920	1	Float				
27	81-2630	1	Gasket-Float Bowl				

* Not Illustrated



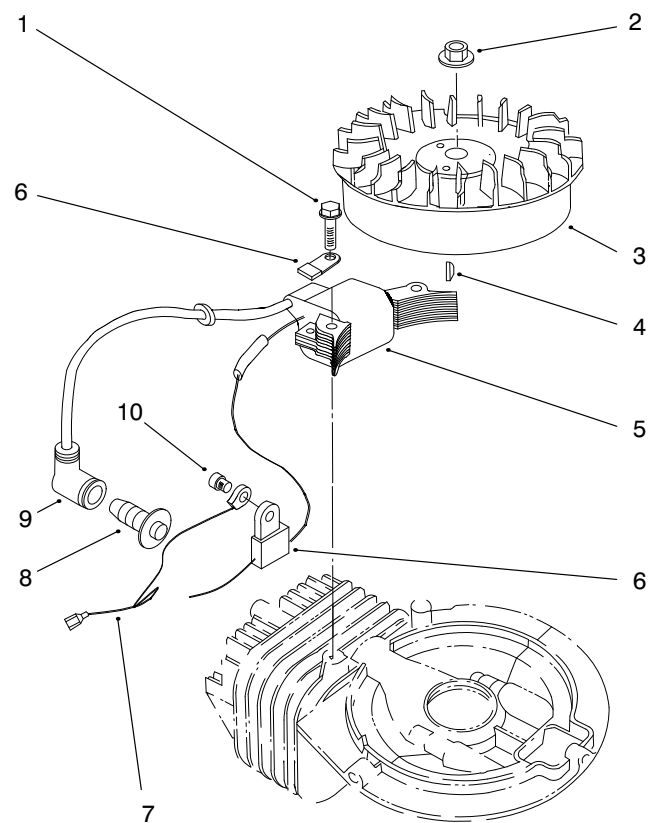
Engine Assembly (Model No. 38430)

Ref. No.	Part No.	Qty.	Description
1	81-1080	1	Gasket-Muffler
2	81-0490	1	Muffler
3	81-0500	2	Stud-Muffler
4	81-1120	2	Washer-Lock
5	81-1110	2	Nut

Ref. No.	Part No.	Qty.	Description

Ref. No.	Part No.	Qty.	Description
1	95-7934	1	Cylinder/Crankcase ASM E
2	81-0590	1	Ring Set
3	81-0620	2	Circlip
4	81-0600	1	Pin-Wrist (12mm Dia)
5	81-2140	1	Piston (58mm)
6	81-0720	1	Oil Seal-Upper
7	81-0710	1	Thrust Washer-Upper
8	81-0690	1	Bearing-Upper (20mm)
9	81-5700	1	Crankshaft Conn Rod ASM
10	81-0540	5	Bolt
11	81-0770	1	Collar-Governor
12	81-0750	1	Centrifugal Bracket-Low
13	81-0700	1	Bearing-Lower (25mm)
14	81-0730	1	Thrust Washer-Lower
15	81-0740	1	Oil Seal-Lower
16	81-0760	1	Pin-Gov (3mm Dia X 5mm)
17	81-0610	1	Bearing-Wristpin
18	81-0520	2	Pin-Crankcase Dowel
19	81-0570	4	Bolt-Eng Mtg
*	95-7913	1	Engine-Short Block

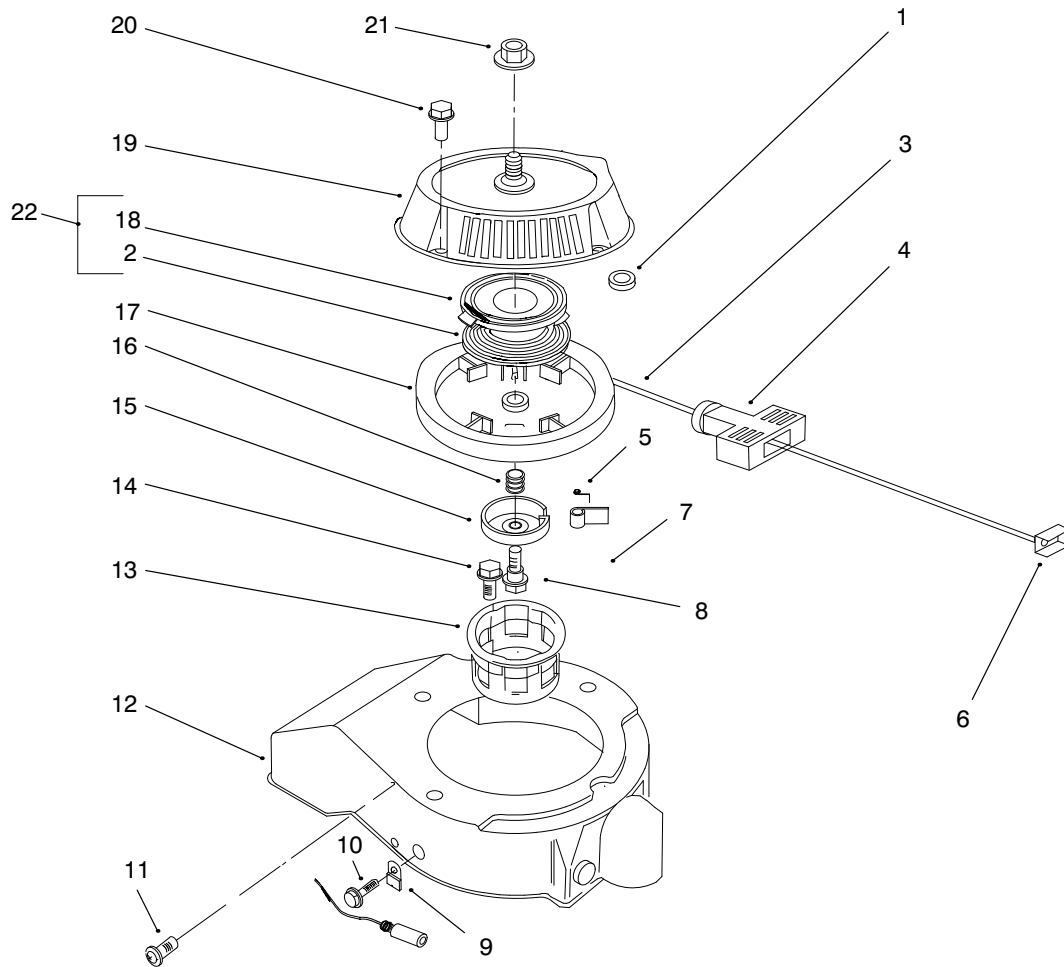
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Engine Assembly (Model No. 38435)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	81-5710	2	Screw SH				
2	81-1330	1	Nut				
3	81-4620	1	Flywheel				
4	81-2370	1	Key-Flywheel (Aluminum)				
5	94-8891	1	Coil ASM				
6	81-1480	1	Clamp-Magneto Wire				
7	81-2860	1	Wire-Ground				
8	50-1170	1	Spark Plug				
9	81-1500	1	Cover-Spark Plug				
10	53-1340	1	Bolt				

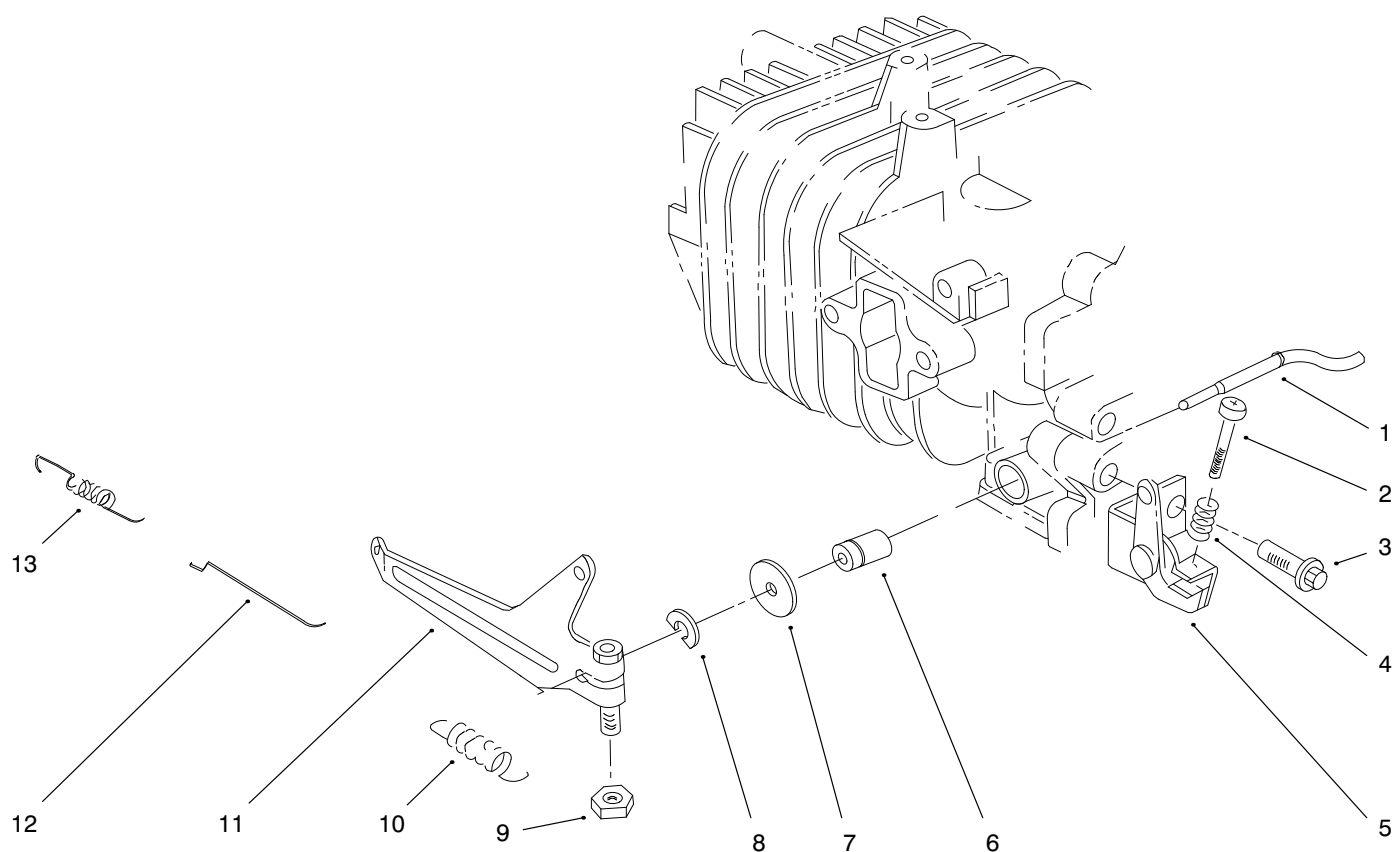


Sheet No.:205

Engine Assembly (Model No. 38435)

Ref. No.	Part No.	Qty.	Description	Ref. No.	Part No.	Qty.	Description
1	55-9620	1	Spacer				
2	81-1200	1	Spring-Recoil				
3	81-2870	1	Rope (3.5mm X 2.3mm)				
4	81-1630	1	Handle-Recoil				
5	81-1220	1	Spring-Dog				
6	81-5760	1	Insert-Recoil Handle				
7	81-1230	1	Dog-Starter				
8	81-1260	1	Bolt-Shoulder				
9	55-3070	1	Clamp				
10	53-1340	3	Bolt				
11	81-4660	2	Screw				
12	81-4610	1	Shroud-Blower				
13	81-1290	1	Cup-Starter				
14	81-1300	3	Bolt				
15	81-1250	1	Retainer-Dog				
16	81-1240	1	Spring-Compression				
17	81-1210	1	Reel-Rope Pulley				
18	81-1640	1	Retainer-Recoil Spring				
19	81-0290	1	Case-Recoil				
20	81-0390	4	Bolt-HH 8mm				
21	81-0300	1	Nut-HH 8mm				
22	81-2300	1	Recoil Spring & Retain				
*	81-0280	1	ASM-Recoil				

* Not Illustrated

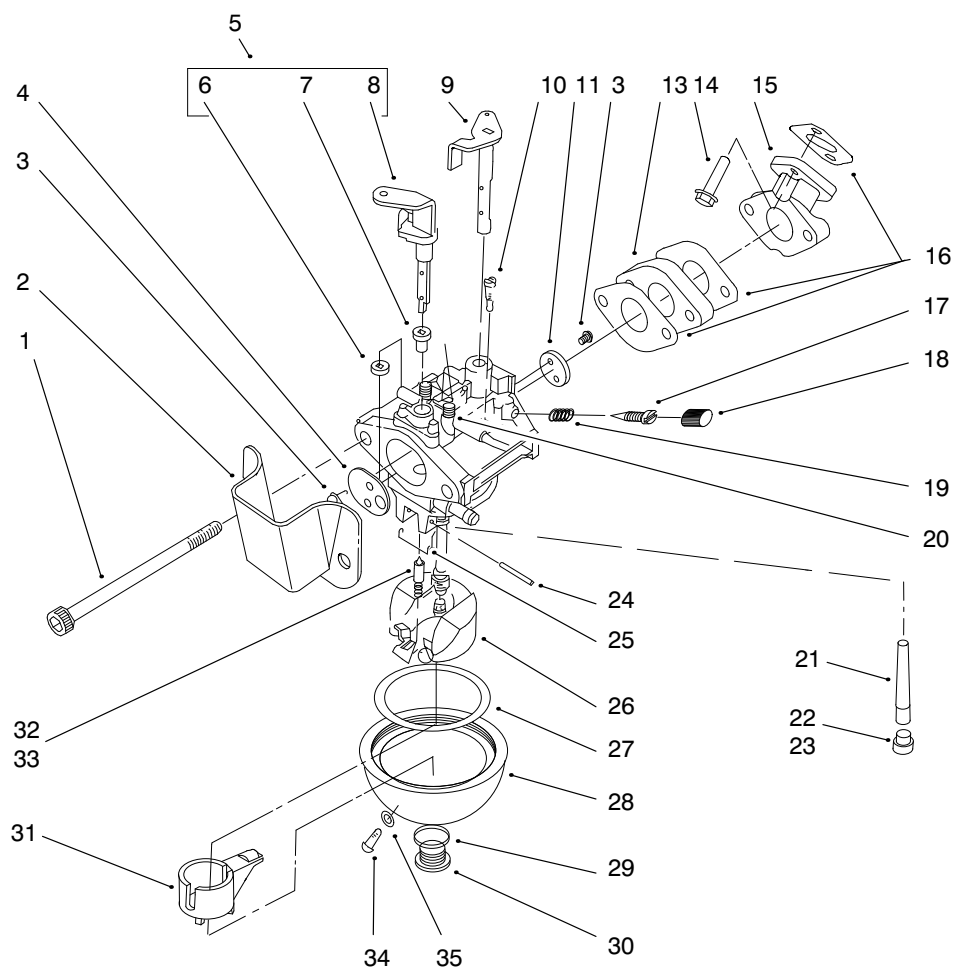


Sheet No.:206

Engine Assembly (Model No. 38435)

Ref. No.	Part No.	Qty.	Description
1	81-2880	1	Shaft-Governor
2	81-2890	1	Screw
3	81-0540	1	Bolt
4	81-2900	1	Spring-Compression
5	81-0370	1	Bracket-Gov Spring
6	81-0850	1	Oil Seal-Gov Shaft
7	81-0860	1	Washer
8	81-0870	1	E-Ring
9	81-0900	1	Nut
10	81-0360	1	Spring-Governor
11	81-4650	1	Arm-Governor
12	81-0430	1	Rod-Carburetor
13	81-0440	1	Spring-Carb Rod

Ref. No.	Part No.	Qty.	Description



Sheet No.:207

Engine Assembly (Model No. 38435)

Ref. No.	Part No.	Qty.	Description
1	81-0450	2	Bolt
2	81-2700	1	Spitcup
3	81-2710	4	Screw-Choke Valve
4	81-2720	1	Valve-Choke
5	81-2910	1	Shaft-Choke ASM
6	81-5530	1	Bushing-Lower Choke
7	81-5520	1	Bushing-Upper Choke
8	81-5510	1	Shaft-Choke
9	81-2920	1	Shaft-Throttle
10	95-7941	1	Jet - Pilot
11	81-2940	1	Valve-Throttle
13	81-0460	1	Insulator-Carburetor
14	50-6350	2	Bolt
15	81-0470	1	Manifold-Intake
16	81-2570	3	Gasket-Carburetor
17	95-7937	1	Aduster - Screw
18	95-7938	1	Cap - Adjuster
19	81-2580	2	Spring-Pilot Screw
20	81-2590	2	Sprint-Choke Detent
21	95-7936	1	Nozzle - Main
22	81-1040	1	Jet-Main (No. 80)
23	95-7940	1	Jet - Main
24	81-2600	1	Pin-Hinge
25	95-7939	1	Spring - Torsion
26	81-4920	1	Float
27	81-2630	1	Gasket-Float Bowl

Ref. No.	Part No.	Qty.	Description
28	81-2640	1	Bowl-Float
29	81-2650	1	Gasket-Bowl Screw
30	81-2660	1	Screw-Float Bowl
31	81-4930	1	Spacer-Float
32	81-4700	1	Needle
33	81-5820	1	Needle Valve Seat Kit
34	81-2670	1	Screw-Drain
35	81-2680	1	Gasket-Drain Screw
*	95-7935	1	Carburetor - ASM

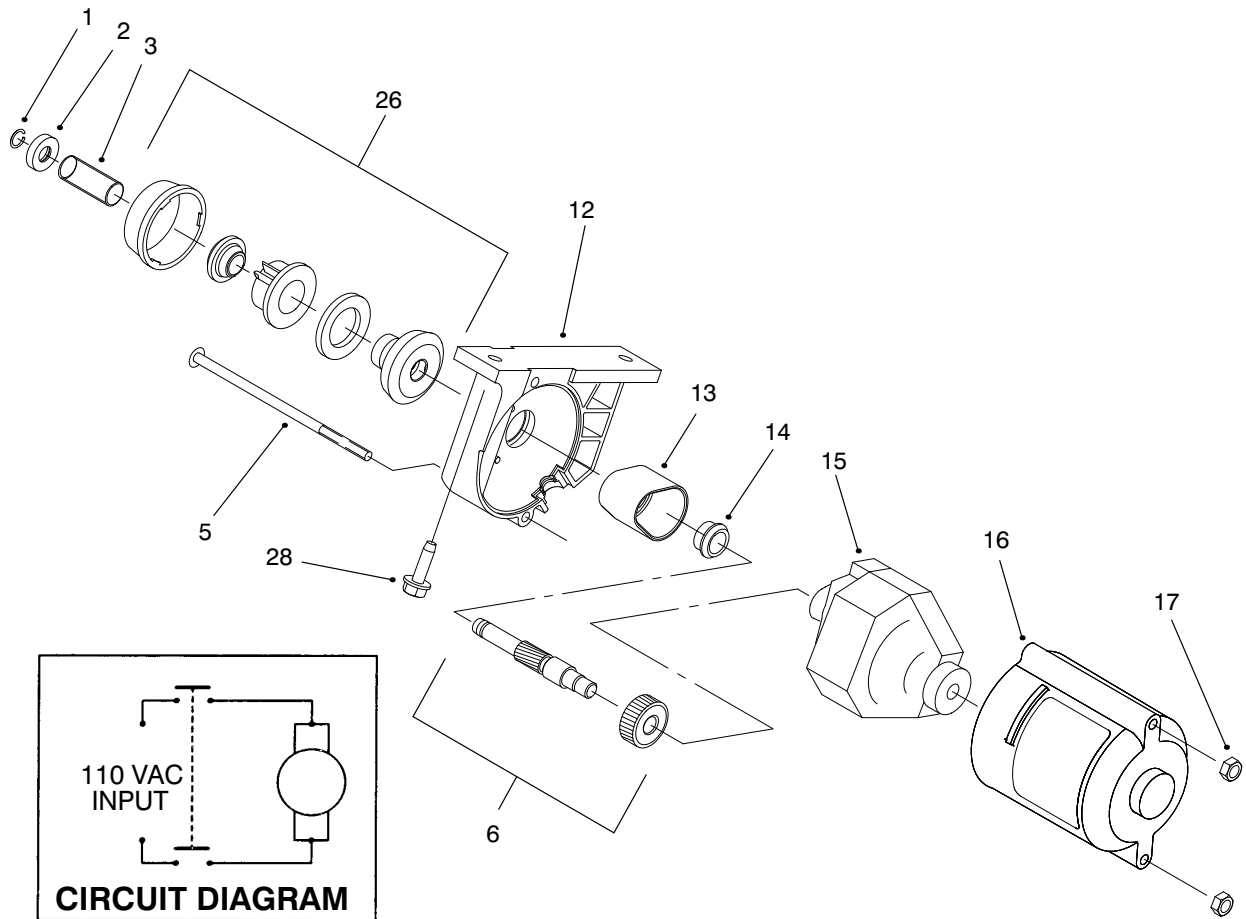
* Not Illustrated



Engine Assembly (Model No. 38435)

Ref. No.	Part No.	Qty.	Description
1	81-1080	1	Gasket-Muffler
2	81-0490	1	Muffler
3	81-0500	2	Stud-Muffler
4	81-1120	2	Washer-Lock
5	81-1110	2	Nut

Ref. No.	Part No.	Qty.	Description



Sheet No.:303

Starter Motor Assembly (Model No. 38435)

Ref. No.	Part No.	Qty.	Description
1	61-4680	1	Ring-Lock
2	61-4670	1	Stop-Pinion
3	61-4690	1	Spring-Anti Drift
†5	32144-101	1	Screw-PPH
6	92-6003	1	Asm-shaft & Gear
12	80-0710	1	Housing-Mtg
13	70-7850	1	Cover-Gear
14	70-7900	1	Bushing-Upper
15	70-7801	1	ASM-Starter Motor
16	83-7350	1	Housing-Motor
17	3296-2	2	Nut-Lock
26	61-4700	1	Pinion ASM
28	56-6380	2	Screw-Mtg

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly

Toro Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
3–7501	7	19	2	Washer–Curved
5–4460	2	6	2	Washer–Fender
12–3270	2	23	2	Screw–HH
16–9449	2	24	1	Cover–Drive
20–4320	3	4	2	Washer–Rubber
25–5640	2	17	1	Washer
27–0410	2	18	1	Bolt–Shoulder
36–3860	2	22	1	Screw
38–7820	1	6	2	Bearing–Ball
38–8211	1	8	1	Pin
38–8620	1	15	1	Retainer–Bearing
40–5940	6	19	1	Switch–Key
40–8230	7	32	1	Grip–Control
44–2750	6	17	1	Body–Primer
44–3174	6	30	1	Hose–Primer
46–8092	3	21	2	Screw
49–2481	5	6	2	Hose–Gas
50–1170	9	10	1	Spark Plug
50–1170	15	8	1	Spark Plug
50–6350	12	14	2	Bolt
50–6350	18	14	2	Bolt
52–7270	1	5	1	Washer–Rubber
52–7280	1	16	2	Washer–Thrust
52–7290–03	1	2	1	Retainer–Bearing
52–9110	1	24	1	Bearing
53–1340	9	8	1	Bolt
53–1340	10	9	3	Bolt
53–1340	15	10	1	Bolt
53–1340	16	10	3	Bolt
55–3070	16	9	1	Clamp
55–3573	6	12	1	Cap–Gas
55–8700	3	20	1	Housing
55–8720	3	10	1	Gear Ring–Chute
55–8730	3	29	1	Gear–Worm
55–8740	3	30	1	Gear
55–8750	3	28	1	Spacer–Gear
55–8760	1	22	1	Scraper
55–8791	6	1	1	Shroud–Lower
55–8810	6	26	1	Control–Choke
55–8820	6	24	1	Fitting–Choke Control
55–8831	5	4	1	Tank–Gas
55–8840–03	1	25	1	Sideplate–RH
55–8851–03	2	1	1	Sideplate–LH
55–8910–03	3	22	2	Retainer–Chute Ring
55–8921–03	3	18	1	Ring–Chute Support
55–8950	3	5	2	Plate–Friction
55–9090–03	7	29	1	Support–Crank
55–9121–03	7	24	1	Handle–Lower
55–9140	7	26	1	Rod–Crank
55–9150	3	31	1	Shaft–Worm
55–9202–03	4	3	1	Rotor
55–9210–03	6	31	1	Shield–Heat
55–9220–03	1	23	1	Housing–Lower
55–9260	6	4	1	Seal–Chute
55–9270	7	17	1	Spring–Extension
55–9280	2	14	1	Spring–Extension
55–9290	2	21	1	Pulley–Idler
55–9310	5	5	1	Seal–Tank
55–9322	7	15	1	Cable–Clutch
55–9350	6	21	1	Plate–Name (Model 38430)
55–9370	4	2	4	Spacer–Rotor Blade
55–9380	7	16	1	Adjuster–Clutch Cable

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
55-9390	7	14	1	Cover-Spring
55-9410	6	15	1	Guide-Starter Rope
55-9430	1	13	1	Bracket
55-9440	7	27	1	Spring-Compression
55-9450	5	47	2	Mount-Load
55-9460	5	48	2	Mount-Rebound
55-9470	5	49	2	Tube-Spacer
55-9490-03	6	13	1	Panel-Control
55-9512	1	12	1	Cover-Bottom
55-9520	2	27	1	Roller-Brake
55-9530	2	8	1	Guide-Belt
55-9540-03	6	3	1	Retainer-Chute Seal
55-9550	2	29	1	Arm-Brake
55-9570	2	28	1	Plate-Pivot
55-9620	2	3	2	Spacer
55-9620	10	1	1	Spacer
55-9620	16	1	1	Spacer
55-9660	6	34	4	Washer-Rubber
56-2610	1	17	1	Bracket-Housing
56-2680	3	1	1	Deflector
56-6360	5	8	1	Filter-Fuel
56-6380	20	28	2	Screw-Mtg
56-6380	5	50	1	Screw-Mtg (Model 38435)
60-9480	2	19	1	Decal-Routing
61-4410	6	23	1	Plate-Name (Model 38435)
61-4670	20	2	1	Stop-Pinion
61-4680	20	1	1	Ring-Lock
61-4690	20	3	1	Spring-Anti Drift
61-4700	20	26	1	Pinion ASM
61-4790	6	37	1	Decal-Warning (Csa) (E) (Model 38435)
61-4810	5	18	1	Boot-Switch (Model 38435)
61-4820	5	19	1	Switch-Starter (Model 38435)
61-8640	7	18	2	Screw - HH
63-3610	2	16	1	Arm-Idler
63-3750-03	5	34	1	Frame
63-8360	6	18	1	Key-Ignition
66-6500	5	38	1	Spacer-Wheel
66-6501	5	35	1	Spacer-Wheel
66-6510	5	36	2	Wheel
66-6600-03	4	5	2	Rotor-Half
66-6870	7	4	1	Decal-Rotor Drive (Model 38430)
66-7460	6	16	1	Bulb-Primer
70-7801	20	15	1	ASM-Starter Motor
70-7850	20	13	1	Cover-Gear
70-7900	20	14	1	Bushing-Upper
71-5320	5	42	1	Washer-Support
75-9130	7	34	2	Washer-Curved
80-0710	20	12	1	Housing-Mtg
81-0280	10	*	1	ASM-Recoil
81-0280	16	*	1	ASM-Recoil
81-0290	10	17	1	Case-Recoil
81-0290	16	19	1	Case-Recoil
81-0300	10	19	1	Nut-HH 8mm
81-0300	16	21	1	Nut-HH 8mm
81-0300	5	41	1	Nut-Lock
81-0310	10	10	1	Shroud-Blower
81-0320	9	3	1	Flywheel
81-0360	11	10	1	Spring-Governor
81-0360	17	10	1	Spring-Governor
81-0370	11	5	1	Bracket-Gov Spring
81-0370	17	5	1	Bracket-Gov Spring
81-0380	9	6	2	Screw

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
81-0390	10	18	4	Bolt—HH 8mm
81-0390	16	20	4	Bolt—HH 8mm
81-0410	11	11	1	Arm—Governor
81-0430	11	12	1	Rod—Carburetor
81-0430	17	12	1	Rod—Carburetor
81-0440	11	13	1	Spring—Carb Rod
81-0440	17	13	1	Spring—Carb Rod
81-0450	12	1	2	Bolt
81-0450	18	1	2	Bolt
81-0460	12	13	1	Insulator—Carburetor
81-0460	18	13	1	Insulator—Carburetor
81-0470	12	15	1	Manifold—Intake
81-0470	18	15	1	Manifold—Intake
81-0490	13	2	1	Muffler
81-0490	19	2	1	Muffler
81-0500	13	3	2	Stud—Muffler
81-0500	19	3	2	Stud—Muffler
81-0520	8	18	2	Pin—Crankcase Dowel
81-0520	14	18	2	Pin—Crankcase Dowel
81-0540	8	10	5	Bolt
81-0540	11	3	1	Bolt
81-0540	14	10	5	Bolt
81-0540	17	3	1	Bolt
81-0570	8	19	4	Bolt—Eng Mtg
81-0570	14	19	4	Bolt—Eng Mtg
81-0570	5	45	4	Screw—HH
81-0590	8	2	1	Ring Set
81-0590	14	2	1	Ring Set
81-0600	8	4	1	Pin—Wrist (12mm Dia)
81-0600	14	4	1	Pin—Wrist (12mm Dia)
81-0610	8	17	1	Bearing—Wristpin
81-0610	14	17	1	Bearing—Wristpin
81-0620	8	3	2	Circlip
81-0620	14	3	2	Circlip
81-0690	8	8	1	Bearing—Upper (20mm)
81-0690	14	8	1	Bearing—Upper (20mm)
81-0700	8	13	1	Bearing—Lower (25mm)
81-0700	14	13	1	Bearing—Lower (25mm)
81-0710	8	7	1	Thrust Washer—Upper
81-0710	14	7	1	Thrust Washer—Upper
81-0720	8	6	1	Oil Seal—Upper
81-0720	14	6	1	Oil Seal—Upper
81-0730	8	14	1	Thrust Washer—Lower
81-0730	14	14	1	Thrust Washer—Lower
81-0740	8	15	1	Oil Seal—Lower
81-0740	14	15	1	Oil Seal—Lower
81-0750	8	12	1	Centrifugal Bracket—Low
81-0750	14	12	1	Centrifugal Bracket—Low
81-0760	8	16	1	Pin—Gov (3mm Dia X 5mm)
81-0760	14	16	1	Pin—Gov (3mm Dia X 5mm)
81-0770	8	11	1	Collar—Governor
81-0770	14	11	1	Collar—Governor
81-0850	11	6	1	Oil Seal—Gov Shaft
81-0850	17	6	1	Oil Seal—Gov Shaft
81-0860	11	7	1	Washer
81-0860	17	7	1	Washer
81-0870	11	8	1	E—Ring
81-0870	17	8	1	E—Ring
81-0900	11	9	1	Nut
81-0900	17	9	1	Nut
81-1040	12	22	1	Jet—Main (No. 80)
81-1040	18	22	1	Jet—Main (No. 80)

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
81-1080	13	1	1	Gasket-Muffler
81-1080	19	1	1	Gasket-Muffler
81-1110	13	5	2	Nut
81-1110	19	5	2	Nut
81-1120	13	4	2	Washer-Lock
81-1120	19	4	2	Washer-Lock
81-1200	10	2	1	Spring-Recoil
81-1200	16	2	1	Spring-Recoil
81-1210	10	15	1	Reel-Rope Pulley
81-1210	16	17	1	Reel-Rope Pulley
81-1220	10	5	1	Spring-Dog
81-1220	16	5	1	Spring-Dog
81-1230	10	7	1	Dog-Starter
81-1230	16	7	1	Dog-Starter
81-1240	10	14	1	Spring-Compression
81-1240	16	16	1	Spring-Compression
81-1250	10	13	1	Retainer-Dog
81-1250	16	15	1	Retainer-Dog
81-1260	10	8	1	Bolt-Shoulder
81-1260	16	8	1	Bolt-Shoulder
81-1290	10	11	1	Cup-Starter
81-1290	16	13	1	Cup-Starter
81-1300	10	12	3	Bolt
81-1300	16	14	3	Bolt
81-1330	9	2	1	Nut
81-1330	15	2	1	Nut
81-1480	9	7	1	Clamp-Magneto Wire
81-1480	15	6	1	Clamp-Magneto Wire
81-1500	9	11	1	Cover-Spark Plug
81-1500	15	9	1	Cover-Spark Plug
81-1630	10	4	1	Handle-Recoil
81-1630	16	4	1	Handle-Recoil
81-1640	10	16	1	Retainer-Recoil Spring
81-1640	16	18	1	Retainer-Recoil Spring
81-2140	8	5	1	Piston (58mm)
81-2140	14	5	1	Piston (58mm)
81-2300	10	20	1	Recoil Spring & Retain
81-2300	16	22	1	Recoil Spring & Retain
81-2370	9	4	1	Key-Flywheel (Aluminum)
81-2370	15	4	1	Key-Flywheel (Aluminum)
81-2570	12	16	3	Gasket-Carburetor
81-2570	18	16	3	Gasket-Carburetor
81-2580	12	19	2	Spring-Pilot Screw
81-2580	18	19	2	Spring-Pilot Screw
81-2590	12	20	2	Sprint-Choke Detent
81-2590	18	20	2	Sprint-Choke Detent
81-2600	12	24	1	Pin-Hinge
81-2600	18	24	1	Pin-Hinge
81-2630	12	27	1	Gasket-Float Bowl
81-2630	18	27	1	Gasket-Float Bowl
81-2640	12	28	1	Bowl-Float
81-2640	18	28	1	Bowl-Float
81-2650	12	29	1	Gasket-Bowl Screw
81-2650	18	29	1	Gasket-Bowl Screw
81-2660	12	30	1	Screw-Float Bowl
81-2660	18	30	1	Screw-Float Bowl
81-2670	12	34	1	Screw-Drain
81-2670	18	34	1	Screw-Drain
81-2680	12	35	1	Gasket-Drain Screw
81-2680	18	35	1	Gasket-Drain Screw
81-2700	12	2	1	Spitcup
81-2700	18	2	1	Spitcup

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
81-2710	12	3	4	Screw—Choke Valve
81-2710	18	3	4	Screw—Choke Valve
81-2720	12	4	1	Valve—Choke
81-2720	18	4	1	Valve—Choke
81-2860	9	9	1	Wire—Ground
81-2860	15	7	1	Wire—Ground
81-2870	10	3	1	Rope (3.5mm X 2.3mm)
81-2870	16	3	1	Rope (3.5mm X 2.3mm)
81-2880	11	1	1	Shaft—Governor
81-2880	17	1	1	Shaft—Governor
81-2890	11	2	1	Screw
81-2890	17	2	1	Screw
81-2900	11	4	1	Spring—Compression
81-2900	17	4	1	Spring—Compression
81-2910	12	5	1	Shaft—Choke ASM
81-2910	18	5	1	Shaft—Choke ASM
81-2920	12	9	1	Shaft—Throttle
81-2920	18	9	1	Shaft—Throttle
81-2940	12	11	1	Valve—Throttle
81-2940	18	11	1	Valve—Throttle
81-4610	16	12	1	Shroud—Blower
81-4620	15	3	1	Flywheel
81-4650	17	11	1	Arm—Govenor
81-4660	16	11	2	Screw
81-4700	12	32	1	Needle
81-4700	18	32	1	Needle
81-4920	12	26	1	Float
81-4920	18	26	1	Float
81-4930	12	31	1	Spacer—Float
81-4930	18	31	1	Spacer—Float
81-5510	12	8	1	Shaft—Choke
81-5510	18	8	1	Shaft—Choke
81-5520	12	7	1	Bushing—Upper Choke
81-5520	18	7	1	Bushing—Upper Choke
81-5530	12	6	1	Bushing—Lower Choke
81-5530	18	6	1	Bushing—Lower Choke
81-5700	8	9	1	Crankshaft Conn Rod ASM
81-5700	14	9	1	Crankshaft Conn Rod ASM
81-5710	9	1	2	Screw SH
81-5710	15	1	2	Screw SH
81-5760	10	6	1	Insert—Recoil Handle
81-5760	16	6	1	Insert—Recoil Handle
81-5820	12	33	1	Needle Valve Seat Kit
81-5820	18	33	1	Needle Valve Seat Kit
83-7350	20	16	1	Housing—Motor
84-1971	4	6	8	Screw
84-5292	5	51	1	Starter Motor ASM (Model 38435)
84-5650-03	3	32	1	Bracket—Chute Gear
88-0771	4	1	2	Blade—Rotor
92-4853	6	38	1	Handle—Starter
94-2577	7	5	1	Decal—Rotor Drive Intl (Model 38435)
94-2790	3	2	1	Chute ASM Incl 6
94-2797	6	29	1	Linkage—Choke (Model 38430)
94-2798	6	39	1	Linkage—Choke (Model 38435)
94-2900	3	6	1	Decal—Danger
94-7902	5	23	1	Eng ASM Ccr3000r (Model 38430)
94-9891	5	24	1	Eng ASM Ccr3000r (Model 38435)
94-8874	6	9	1	Decal—Ccr3000 (Model 38430)
94-8875	6	8	1	Decal—Ccr3000e (M0del 38435)
94-8890	9	5	1	Coil ASM
94-8891	15	5	1	Coil ASM
95-7912	8	*	1	Engine—Short Block

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
95-7913	14	*	1	Engine-Short Block
94-9898	6	5	1	Shroud-Upper ASM (Model 38430)
94-9899	6	5	1	Shroud-Upper ASM (Model 38435)
94-9918-03	5	40	1	Support-Recoil
94-9933	5	20	1	Plug-Power (Model 38435)
95-1904	2	35	1	Decal-Hot
95-2669	7	11	1	ASM-Handle
95-2672	2	32	1	ASM-Pulley
95-2673	2	12	1	Pulley-Engine
95-6151	2	13	1	Belt-Drive
95-7933	8	1	1	Cylinder/Crankcase ASM R
95-7934	14	1	1	Cylinder/Crankcase ASM E
95-7935	12	*	1	Carburetor - ASM
95-7935	18	*	1	Carburetor - ASM
95-7936	12	21	1	Nozzle - Main
95-7936	18	21	1	Nozzle - Main
95-7937	12	17	1	Aduster - Screw
95-7937	18	17	1	Aduster - Screw
95-7938	12	18	1	Cap - Adjuster
95-7938	18	18	1	Cap - Adjuster
95-7939	12	25	1	Spring - Torsion
95-7939	18	25	1	Spring - Torsion
95-7940	12	23	1	Jet - Main
95-7940	18	23	1	Jet - Main
95-7941	12	10	1	Jet - Pilot
95-7941	18	10	1	Jet - Pilot
98-2253	5	21	1	Base-Switch Hsg (Model 38435)
98-2254	5	17	1	Cap-Switch Hsg (Model 38435)
98-2264-03	7	3	1	Bar-Control
98-2266	7	36	2	Lock-Handle
218-532	6	33	1	Connector
237-89	5	3	1	Grommet
2412-91	5	39	1	Clamp-Cable (Model 38435)
2412-98	5	7	4	Clamp-Hose
2412-112	7	35	1	Clamp-R
250-4	5	22	1	Tie-Cable
256-249	7	30	1	Grommet-Nyliner
321-4	1	9	3	Screw-HH
321-4	2	33	2	Screw-HH
321-4	3	12	6	Screw-HH
321-4	4	8	4	Screw-HH
321-4	5	12	4	Screw-HH
321-6	1	11	3	Screw-HH
321-8	4	7	1	Screw-HH
321-13	2	9	1	Screw-HH
321-13	7	28	2	Screw-HH
321-30	2	30	1	Screw - HH
322-3	2	7	2	Screw-HH
322-3	5	31	2	Screw-HH
322-3	7	21	2	Screw-HH
322-9	7	20	2	Screw-HH
322-43	1	7	1	Screw-HH
323-29	2	20	1	Screw-HH
3229-11	1	19	3	Bolt-CARR
3230-18	3	11	3	Screw-CARR
3230-22	3	3	2	Screw-CARR
3234-25	1	3	1	Bolt-Flange
3241-7	2	11	1	Screw-SQH
3245-41	2	10	1	Screw-HSH
3250-32	6	7	2	Screw-PPH
3256-14	6	35	4	Washer-Flat
3256-22	1	10	7	Washer-Flat

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
3256-22	3	14	10	Washer—Flat
3256-22	5	11	2	Washer—Flat
3256-22	6	6	2	Washer—Flat
3256-23	5	2	1	Washer—Flat
3256-24	1	4	1	Washer—Flat
3256-49	6	27	1	Washer—Flat
3256-67	1	20	2	Washer—Flat
3256-68	3	26	2	Washer—Flat
3274-31	2	2	1	Screw—HH
3290-320	7	1	31	Nut—Push
3290-456	5	32	4	Washer—Lock
3290-456	2	31	1	Washer—Lock
3290-456	3	25	2	Washer—Lock
3290-474	6	2	8	Pushnut
3296-2	1	14	3	Nut—Lock
3296-2	20	17	2	Nut—Lock
3296-12	6	36	4	Nut—Lock
3296-29	2	5	3	Nut—Lock
3296-29	3	9	5	Nut—Lock
3296-29	7	12	4	Nut—Lock
3296-42	1	1	16	Nut—Lock
3296-42	2	4	5	Nut—Lock
3296-42	3	19	8	Nut—Lock
3296-42	5	10	4	Nut—Lock
3296-42	7	7	2	Nut—Lock
3296-56	4	4	12	Nut—Lock
32105-8	2	34	3	Screw
32105-8	6	32	4	Screw
32105-15	1	26	5	Screw—HH
32105-15	2	25	2	Screw—HH
32112-11	2	26	1	Nut
32112-11	3	27	2	Nut
32112-14	5	37	2	Pushnut
32128-10	1	21	2	Nut—Lock HHF
32144-27	5	16	3	Screw (Model 38435)
32144-101	20	5	1	Screw—PPH
32144-111	6	28	1	Screw — PPH
32144-112	6	14	3	Screw—TAP
32149-2	1	18	3	Nut—Hex Lock
32152-2	2	15	1	Nut—Lock HH
32152-8	5	1	1	Nut

[illegible]

MAINTENANCE RECORD

[illegible]