

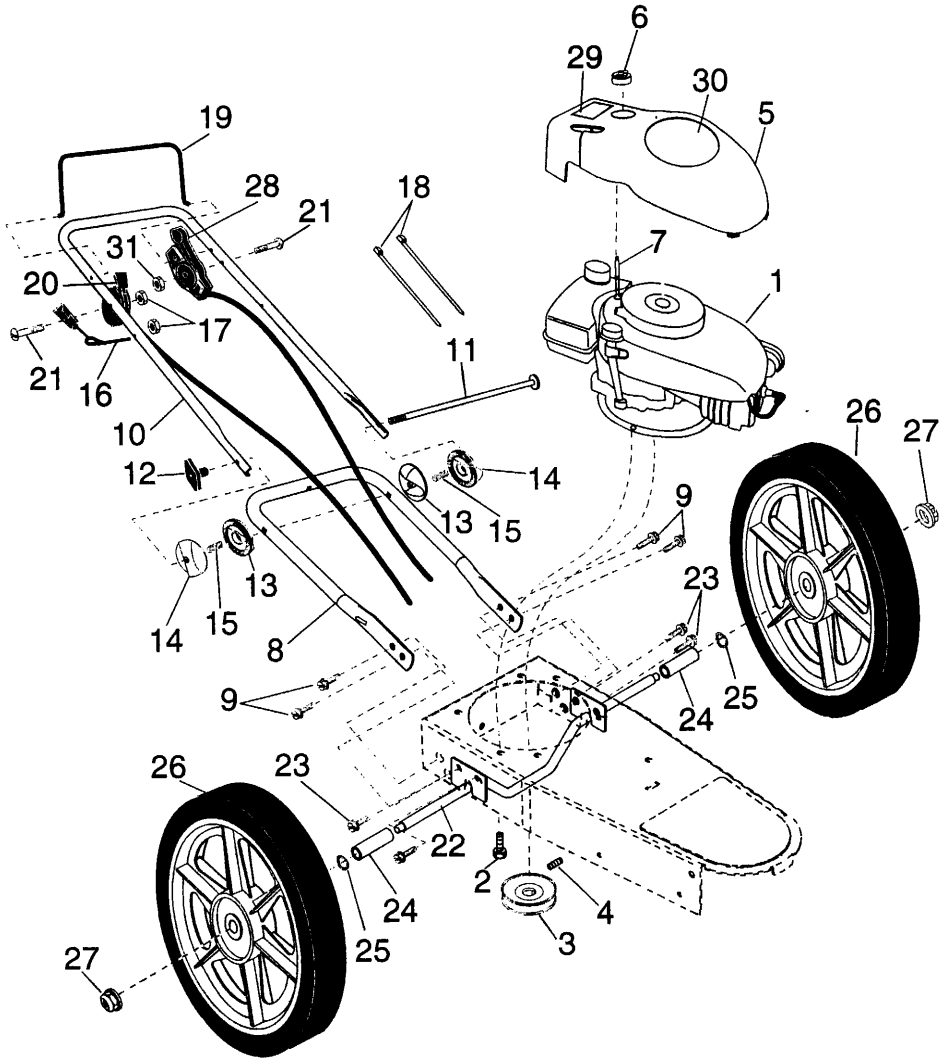
**REPAIR PARTS MANUAL  
MODEL NUMBER 773720  
WHEELED WEEDTRIMMER**

**CRAFTSMAN®**

178165 01.20.01 BY  
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# REPAIR PARTS

## WEEDTRIMMER - MODEL NUMBER 917.773720



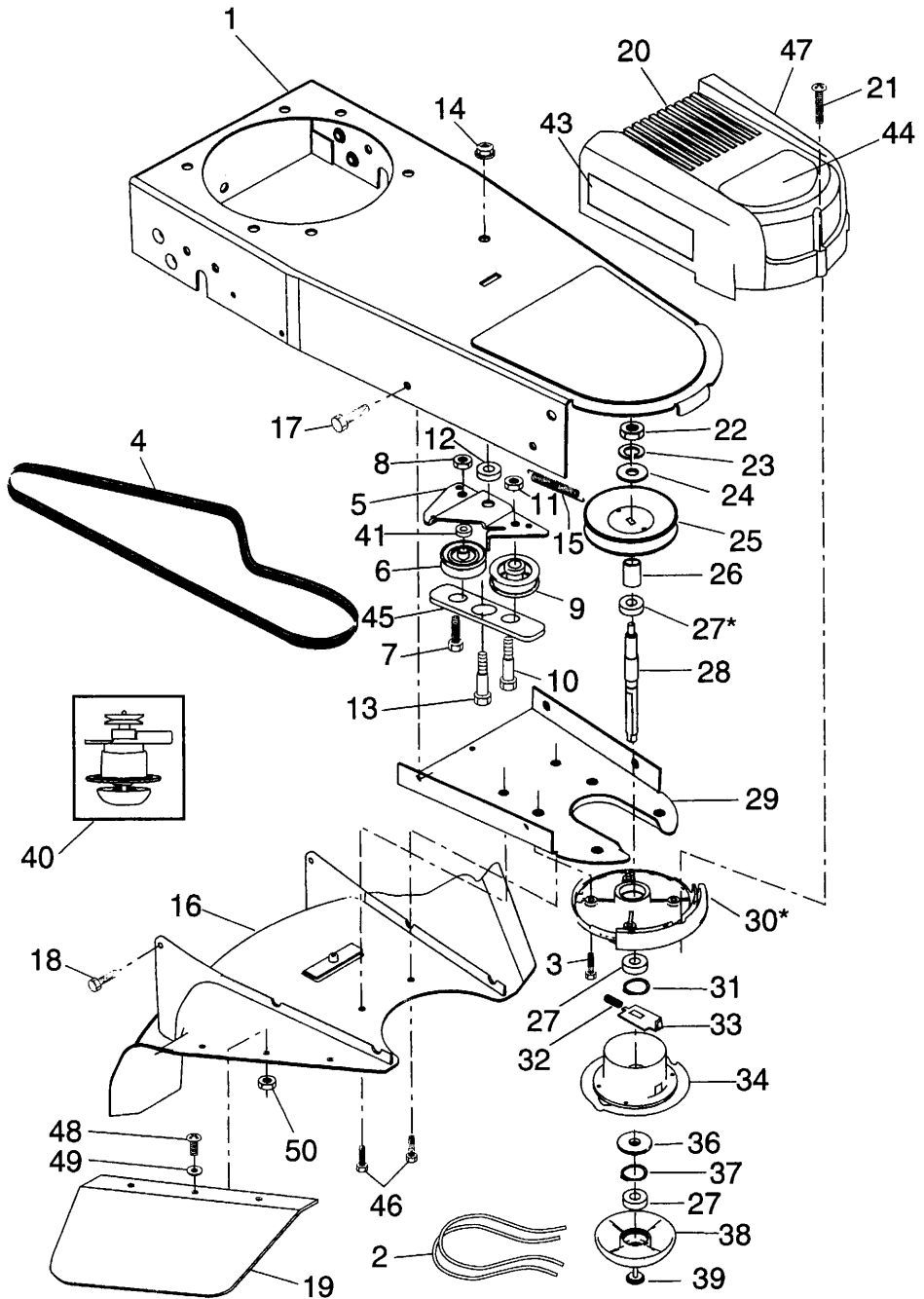
# WEEDTRIMMER - MODEL NUMBER 917.773720

KEY NO.	PART NO.	DESCRIPTION
1	-----	Engine, Craftsman, Model Number 143.015504 (See Breakdown)
2	150406	Bolt, Engine Mounting 3/8-16
3	169791	Pulley, Engine (Includes Setscrew, Key #4)
4	STD502502	Setscrew, Pulley
5	174317	Cover, Engine, with Screen
6	174274	Knob, Engine Cover
7	174030	Stud, Engine Cover
8	169821X479	Handle, Lower
9	150078	Screw, Hex Washer Head 5/16-18 x .75
10	169797X479	Handle, Upper
11	170980	Bolt, Handle
12	136376	Knob, Handle
13	170681	Adjuster, Handle, Inside
14	170682	Adjuster, Handle, Outside
15	170554	Spring, Handle Adjust
16	153638	Guide, Rope
17	63601	Locknut 1/4 x 20
18	66426	Wire Tire
19	171449	Control Bar
20	174934	Throttle Control
21	158755	Screw, Hex Washer Head
22	174750X004	Axle Shaft Assembly
23	150078	Screw, Hex Washer Head 5/16-18 x .75
24	174751	Spacer, Axle
25	57143	Washer, Wave
26	752063	Wheel, 14 x 2
27	83923	Hex Flange Locknut 3/8-16
28	174037	Drive Control
29	174034	Decal, Warning
30	178351	Decal, Engine Cover
31	751152	Nut
--	177824	Operator's Manual, European
--	177825	Operator's Manual, Scandinavian
--	178165	Repair Parts Manual

**NOTE:** All component dimensions given in U.S. inches  
1 inch = 25.4 mm

# REPAIR PARTS

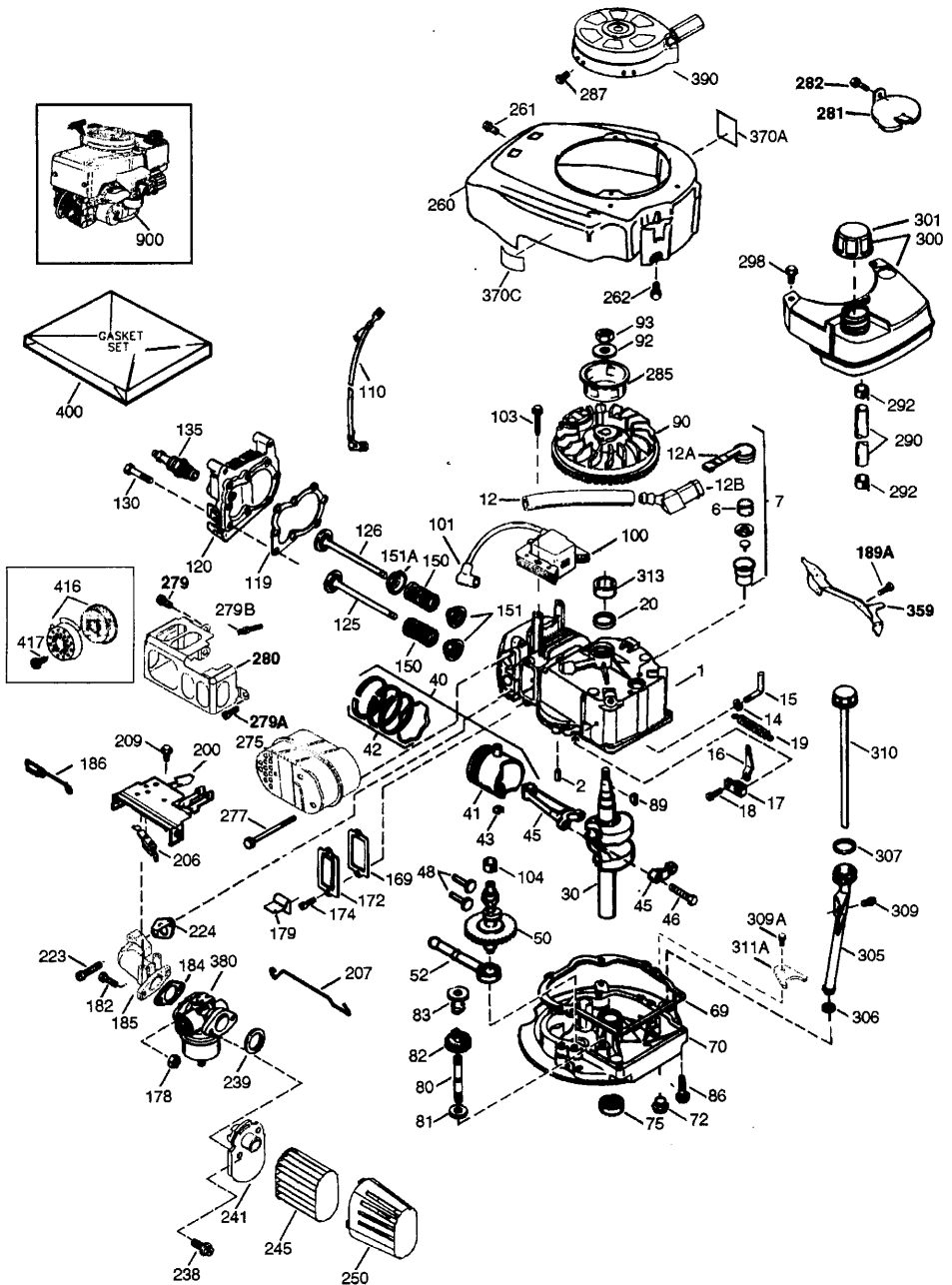
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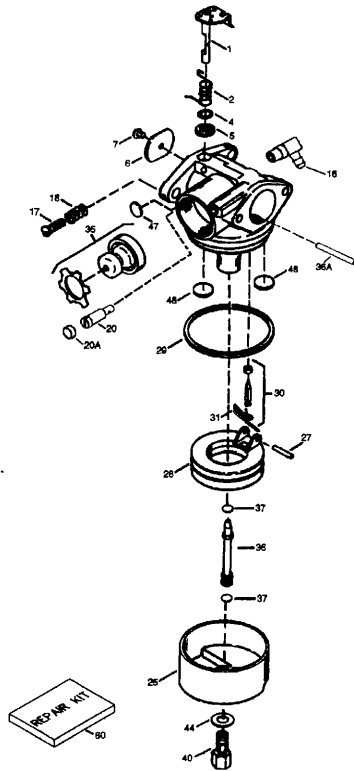
KEY NO.	PART NO.	DESCRIPTION
1	174587	Chassis Assembly
2	169802	Line, Trimmer .155 diameter x 18.75 long
3	173715	Screw, Self-Tapping 5/16-18 x 1
4	169790	V-Belt
5	172145X004	Bracket, Idler
6	166042	Pulley, Idler, V-Groove
7	173716	Bolt, Hex Head 3/8-16 x 1.25
8	751592	Locknut, Hex 3/8-16
9	166043	Pulley, Idler, Flat
10	160829	Bolt, Shoulder
11	155552	Locknut 5/16-18
12	173717	Spacer
13	174719	Bolt, Shoulder
14	145212	Locknut, Flange
15	173811	Spring, Return
16	177811	Shield, Debris
17	57808	Screw 1/4-20 x 1/2
18	85768	Screw #10-24 x 3/4
19	175301	Skirt
20	170553	Cover, Chassis, Top
21	149746	Screw #10-24 x 1-3/4
22	STD541137	Nut 3/8-24 UNF
23	STD551137	Washer, Lock 3/8
24	STD551037	Washer, Flat 3/8
25	169792	Pulley, Driven
26	172551	Spacer, Pulley
27	174549	Bearing
28	172520	Jackshaft
29	169766X479	Cover, Chassis, Bottom
30	174543	Spindle Housing Assembly (* Includes Upper Bearing, Key #27)
31	174581	Ring, Retaining, External, 17mm
32	176973	Spring, Locking Plate
33	172519	Locking Plate
34	174544	Carrier Plate Assembly
36	172516	Cover, Bearing
37	174580	Ring, Retaining, Internal, 40mm
38	172523	Mow Ball
39	172636	Bolt, Mow Ball
40	172342	Head Assembly, Complete (Includes Key #22-28, 30-39)
41	174029	Spacer
43	174042	Decal, Instruction
44	174035	Decal, Chassis Cover
45	174596X479	Belt Keeper, Bottom
46	17060408	Screw
47	174036	Decal, Instruction
48	76399	Screw
49	52784	Washer
50	59931	Nut

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KEY NO.	PART NO.	DESCRIPTION	KEY NO.	PART NO.	DESCRIPTION
1	37266	Cylinder (Incl. 2,20 & 150)	182	6201	Screw, 1/4-28 x 7/8"
2	26727	Dowel Pin	184	26756	* Carburetor To Intake Pipe Gasket
6	33734	Breather Element	185	36785	Intake Pipe
7	36557	Breather Assy. (Incl. 6 & 12A)	186	36255	Governor Link
12	36775	Breather Tube	189	650356	Screw, T-30, 1/4-20 x 3/8"
12A	36558	Breather Cover & Tube (Incl. 12B)	200	37134	Control Bracket (Incl. 206)
12B	36694	Breather Tube Elbow	206	610973	Terminal
14	28277	Washer	207	36200B	Throttle Link
15	30589	Governor Rod (Incl. 14)	209	30200	Screw, 10-24 x 9/16"
16	34839A	Governor Lever	223	650451	Screw, 1/4-20 x 1"
17	31335	Governor Lever Clamp	224	36786	* Intake Pipe Gasket
18	651018	Screw, T-15, 8-32 x 19/64"	238	650932	Screw, 10-32 x 49/64"
19	37329	Governor Spring	239	34338	* Air Cleaner Gasket
20	32600	Oil Seal	241	36919	Air Cleaner Collar
30	37459	Crankshaft	245	36905	Air Cleaner Filter
40	40027	Piston, Pin & Ring Set (Std.)	250	37122	Air Cleaner Cover
	40028	Piston, Pin & Ring Set (.010" OS)	260	37213A	Blower Housing
41	40025	Piston & Pin Assy. (Std.) (Incl. 43)	261	30200	Screw, 10-24 x 9/16"
	40026	Piston&PinAssy(.010" OS)(Incl.43)	262	650831	Screw, 1/4-20 x 1/2"
42	40006	Ring Set (Std.)	275	36790A	Muffler
	40007	Ring Set (.010" OS)	277	650988	Screw, 1/4-20 x 2-9/32"
43	20381	Piston Pin Retaining Ring	279	650737	Screw, 1/4-20 x 1/2"
45	36777	Connecting Rod Assy. (Incl. 46)	279	650765	Screw, 10-32 x 1/2"
46	32610A	Connecting Rod Bolt	279A	650902	Screw, 10-32 x 7/16"
48	27241	Valve Lifter	279B	30200	Screw, 10-24 x 9/16"
50	37460	Camshaft (Exhaust MCR) (Includes Key Number 104)	280	37171A	Heat Shield
			281	37211	Guard Cover
52	29914	Oil Pump Assy.	282	650926	Screw, 8-32 x 21/64"
69	37609	* Mounting Flange Gasket	285	35287A	Starter Cup
70	37608	Mounting Flange (Incl. 72-83, 306)	287	650926	Screw, 8-32 x 21/64"
72	37614	Oil Drain Plug	290	34357	Fuel Line
75	27897	Oil Seal	292	26460	Fuel Line Clamp
80	30574A	Governor Shaft	298	28763	Screw, 10-32 x 35/64"
81	30590A	Washer	300	35586	Fuel Tank (Incl. 292 & 301)
82	30591	Governor Gear Assy. (Incl. 81)	301	36246	Fuel Cap
83	30588A	Governor Spool	305	35577	Oil Fill Tube
86	650488	Screw, 1/4-20 x 1-1/4"	306	37610	* "O"-Ring
89	610961	Flywheel Key	307	35499	"O"-Ring
90	611213	Flywheel	309	650562	Screw, 10-32 x 3/8"
92	650815	Belleville Washer	309A	650783	Screw, 10-24 x 3/4" 590568
93	650816	Flywheel Nut	310	35578	Dipstick
100	34443C	Solid State Ignition	311A	37611	Hold Down Bracket
101	610118	Spark Plug Cover	313	34080	Spacer
103	651007	Screw, T-15, 10-24 x 15/16"	359	36773	Flywheel Guard
104	37480	Cam Bushing	370A	36261	Lubrication Decal
110	37574	Ground Wire	370C	37318	Primer Decal (3X)
119	36787	* Cylinder Head Gasket	380	640262A	Carburetor (Incl. 184)
120	36825	Cylinder Head	390	590763	Rewind Starter
125	37288	Exhaust Valve (Std.) (Incl. 151)	400	37613	Gasket Set (Incl. Items Marked *)
126	37289	Intake Valve (Std.) (Incl. 151)	416	36085	Spark Arrestor Kit (Incl. 417)(Optional)
130	6021A	Screw, 5/16-18 x 1-1/2"			
135	37598	Resistor Spark Plug (RJ19LM4)	417	650821	Screw, 10-32 x 1/2" (Optional)
150	31672	Valve Spring	900	750837B	Replacement S/B, order from 71-999
151	31673	Valve Spring Cap			
151A	40017	Intake Valve Seal	900	NONE	Replacement Engine,
169	36783	* Valve Cover Gasket	---	---	RPM High 3450 to 3750
172	36784	Valve Cover	---	---	RPM Low 2000 to 2300
174	30200	Screw, 10-24 x 9/16"			
178	29752	Nut & Lock Washer, 1/4-28			
179	30593	Retainer Clip			

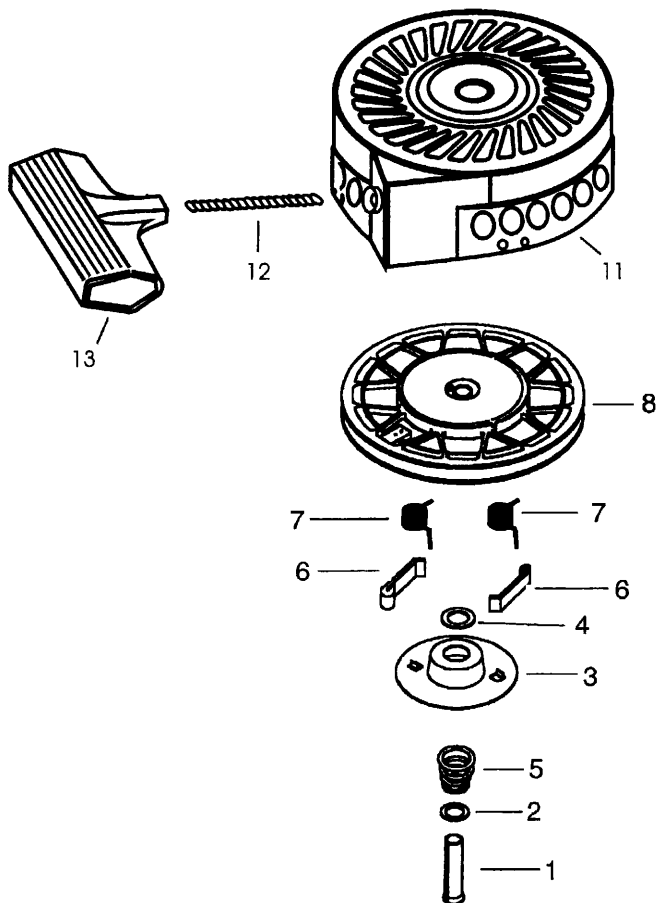
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KEY NO.	PART NO.	DESCRIPTION
--	640262	Carburetor (Incl. 184 of Engine Parts List)
1	631615	Throttle Shaft & Lever Assembly
2	631767	Throttle Return Spring
4	631184	* Dust Seal Washer
5	631183	* Dust Seal (Throttle)
6	640070	Throttle Shutter
7	650506	* Shutter Screw
16	631807	Fuel Fitting
17	651025	Throttle Crack Screw/Idle Speed Screw
18	630766	Tension Spring
20	640018	Idle Restrictor Screw
20A	640200	Idle Restrictor Scrwe Cap (Black)
25	631867	Float Bowl
27	631024	* Float Shaft
28	632019	Float
29	631028	* Float Bowl "O" Ring
30	631021	* Inlet Needle, Seat, & Clip (Incl. 31)
31	631022	Spring Clip
35	640259	Primer Bulb/Retainer Ring
36	640080	Main Nozzle Tube
36A	632766	Carburetor Tube
37	632547	* "O" Ring, Main Nozzle Tube
40	640175	High Speed Bowl Nut
44	27110A	* Bowl Nut Washer
47	630748	* Welch Plug, Idle Mixture Well
48	631027	* Welch Plug, Atmospheric Vent
60	632760B	Repair kit (Incl. Items Marked *)

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KEY NO.	PART NO.	DESCRIPTION
--	590763	Rewind Starter
1	590599A	Spring Pin (Incl. 4)
2	590600	Washer
3	590696	Retainer
4	590601	Washer
5	590697	Brake Spring
6	590698	Starter Dog
7	590699	Dog Spring
8	590700	Pulley & Rewind Spring Ass'y.
11	590764	Starter Housing Ass'y.
12	590535	Starter Rope (Length 98" x 9/64" dia.)
13	590701	Starter Handle

