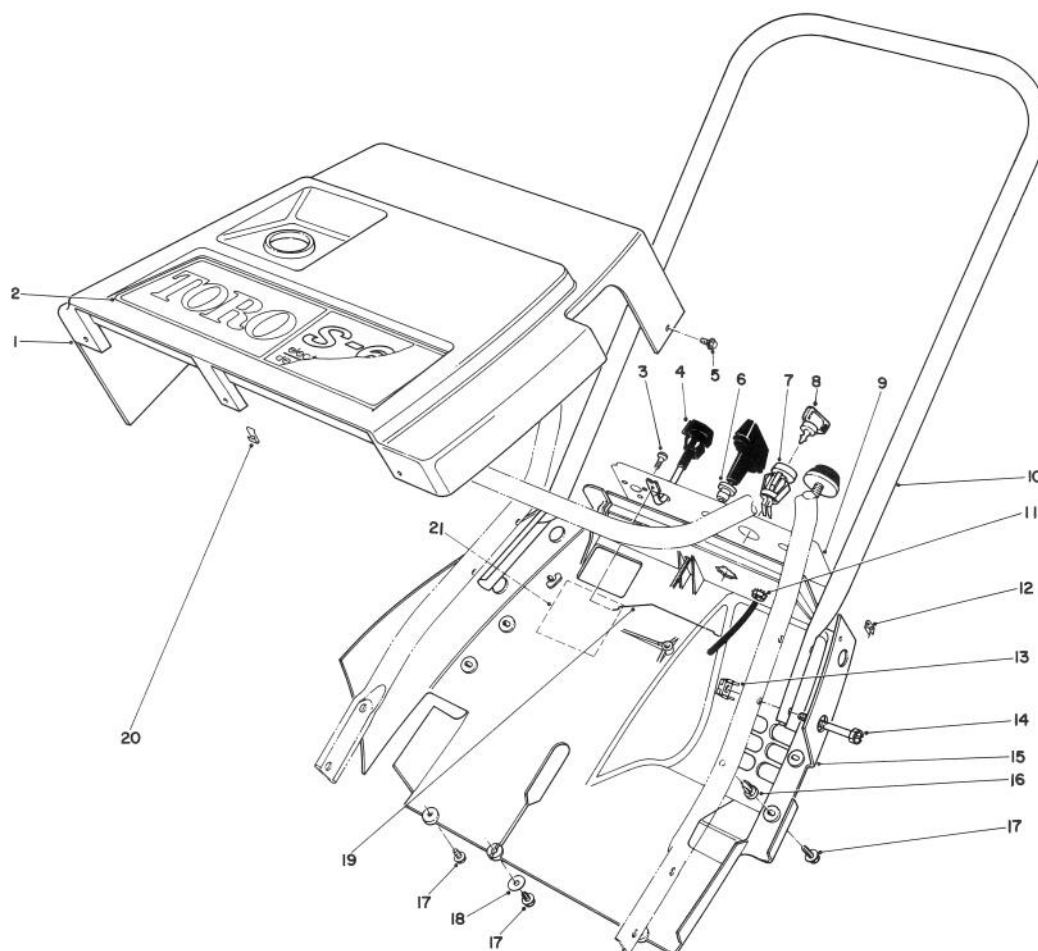




MODEL NO. 38162-1000001 & UP

PARTS
CATALOG

S-620 ELECTRIC SNOWTHROWER



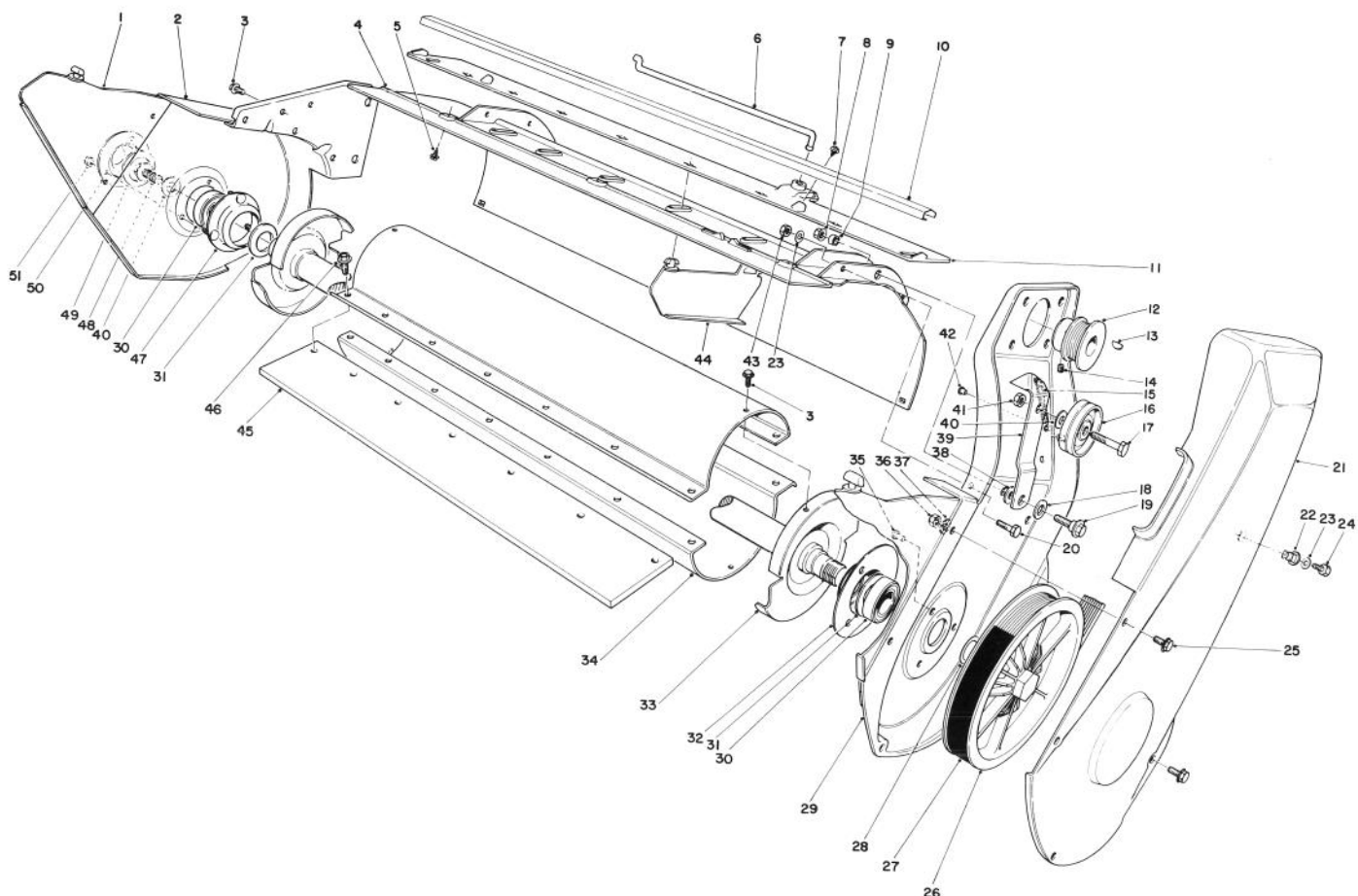
C-0067

SHROUD & HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	39-0890	Shroud - Upper	1
1	49-1620	Decal - Toro	1
3	32144-27	Screw - Thread Forming	3
4	39-0560	Control Assembly, Choke	1
5	32104-76	Screw - Self Tapping	2
6	23-7470	Guide - Starter Rope	1
7	40-5940	Switch - Off/On	1
8	63-8360	Key	1
9	56-2650	Decal - Control Panel	1
10	49-1380	Handle - Upper	1
11	32149-2	Nut - Lock	1

Ref. No.	Part No.	Description	No. Used
12	49-1490	Nut	2
13	3290-225	Retainer - Nut	4
14	32105-11	Screw - Slotted Hex. Hd.	4
15	49-1610	Shroud - Lower	1
16	3290-453	Nut - Push in	3
17	32144-34	Screw - Thread Forming	6
18	3256-61	Washer	1
19	39-8180	Wire - Control	1
20	52-3300	"U"Nut	3
21	63-3710	Decal	1

TPS

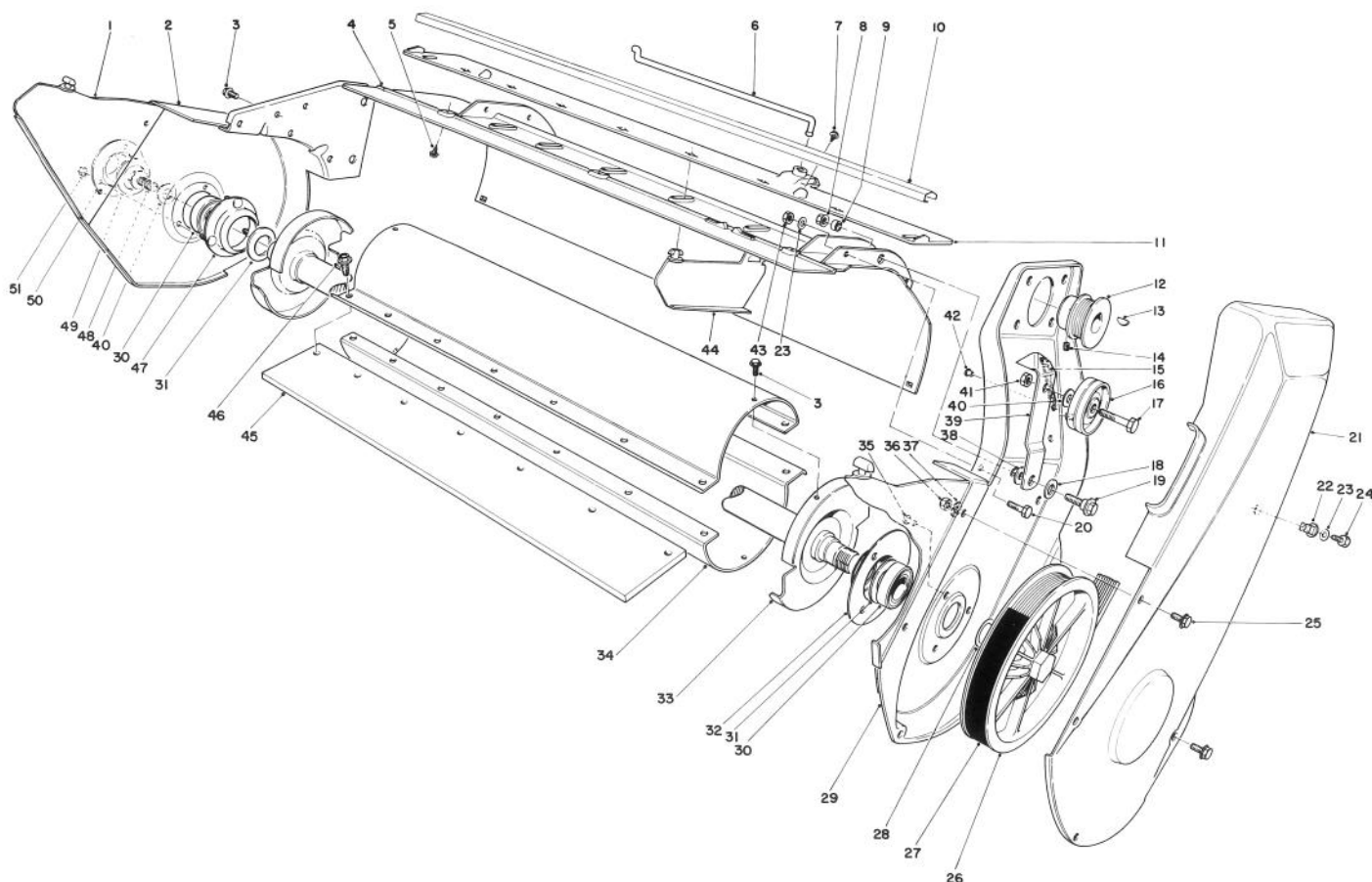


C-0065

LOWER MAIN FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	52-7080	Vane - Outside	2
2	52-9100	Plate - R.H. Side	1
3	32144-4	Screw	5
4	52-7170	Housing	1
5	32144-89	Screw - Thread Forming	3
6	52-7090	Linkage - Vane Adjustment	1
7	32104-76	Screw - Self Tapping	2
8	32128-25	Nut - Flange	1
9	51-2950	Spacer	1
10		Moulding	1
11		Mount - Vane	1
*	13-1689	Vane W/Moulding (Incl. Ref. #7, 10 & 11)	1
12	25-6400	Pulley	1
13	3257-3	Key - Woodruff	1
14	3245-41	Screw - Set	2
15	26-9730	Spring - Idler	1
16	25-5880	Pulley - Idler	1
17	323-9	Screw - Hex. Hd. Cap	1
18	25-5640	Washer	1
19	27-0410	Screw - Shoulder	1
20	321-5	Screw - Hex. Hd. Cap	5

Ref. No.	Part No.	Description	No. Used
21	54-9940	Cover - Driver	1
22	32117-3	Grommet	1
23	3256-22	Washer	6
24	32104-109	Screw - Self Tapping	1
25	32105-2	Screw - Hex. Washer Hd.	6
26	49-1530	Pulley Assembly, Rotor	1
27	25-6430	Belt - Drive	1
28	26-0970	Washer	1
29	33-2130	Plate - L.H. Side	1
30	38-7820	Bearing - Ball	2
31	52-7280	Washer - Thrust	2
32	38-8620	Flange - Bearing	1
33	52-9120	Drive Shaft & End Cap	1
34	23-3191	Shell - Rotor	2
35	3292-8	Rivet	3
36	3296-2	Nut - Lock	6
37	3256-61	Washer	4
38	5-4460	Washer - Pivot	1
39	26-8990	Arm - Idler	1
40	3256-24	Washer - Flat	2
41	3296-39	Nut - Lock	1
42	29-7430	Eyelet	1

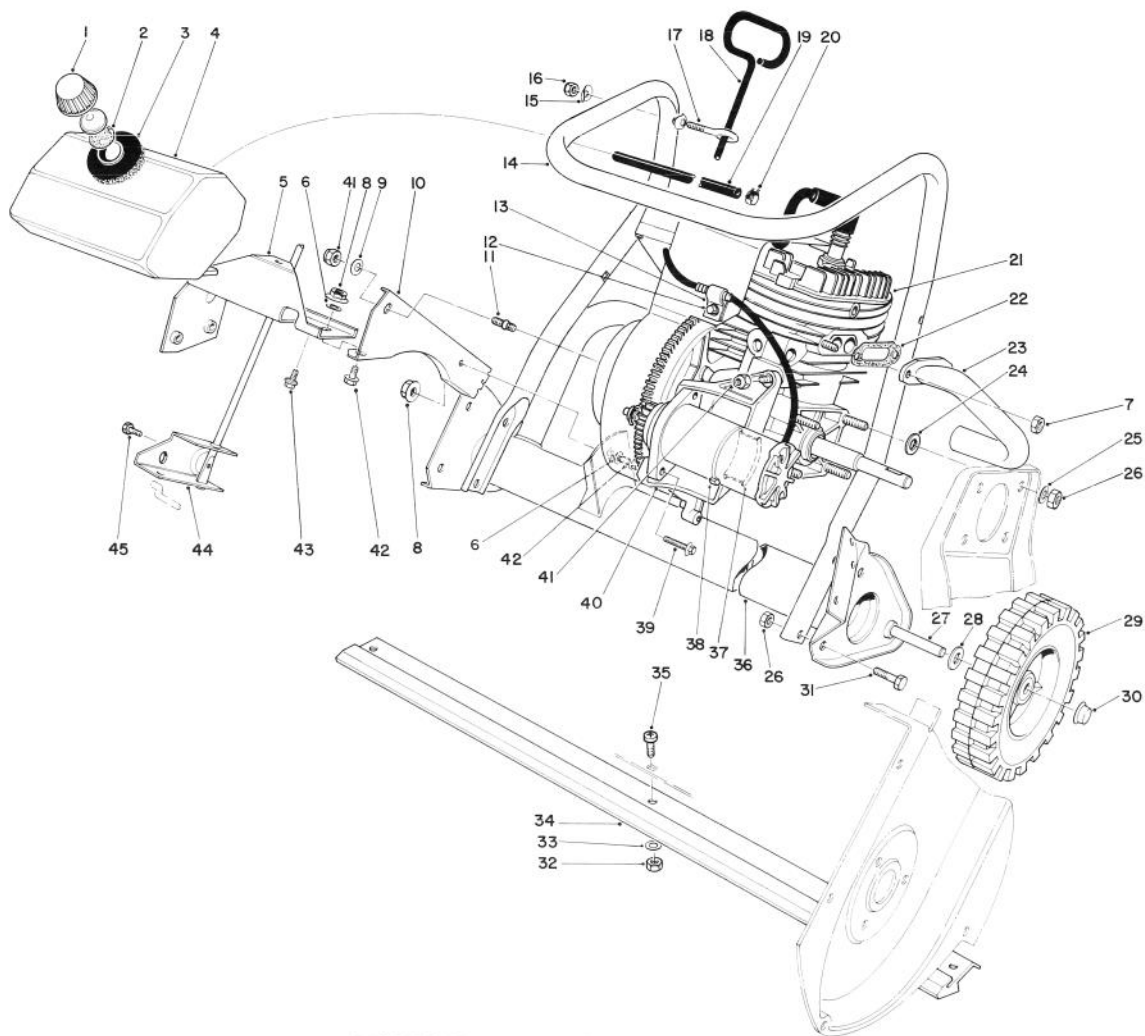


C-0065

LOWER MAIN FRAME ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
43	3296-42	Nut - Lock	5	49	52-7270	Washer - Rubber	1
44	52-7060	Vane - Center	7	50	52-7290	Retainer - Bearing	1
45	23-3730	Blade - Rotor	1	51	3296-56	Nut - Lock	3
46	37-0370	Screw - Self Tapping	14	*	52-9090	Rotor Assembly (Incl. Ref. #34 & 45)	1
47	52-9110	Flange - Bearing	1				
48	3234-25	Screw - Hex. Flange	1				

*Not Illustrated

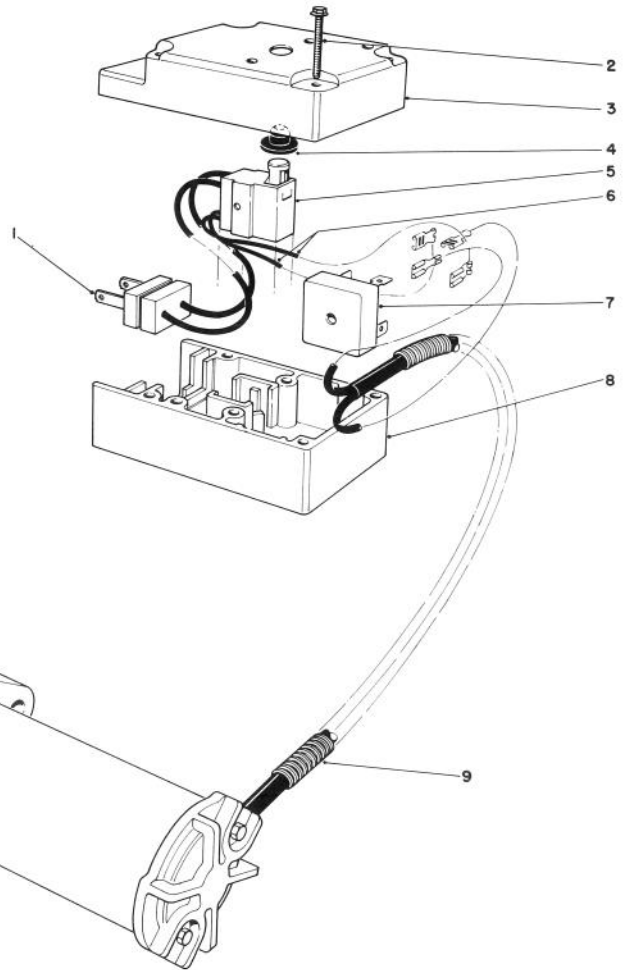
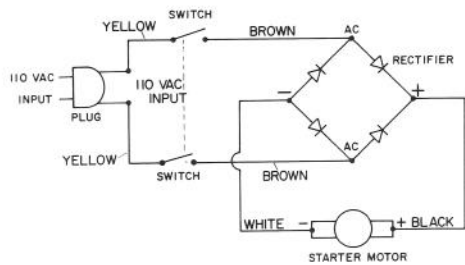


C-0062

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	42-0680	Gas Cap Assembly (Incl. Ref. #2)	1
2	20-4620	Gasket	1
3	25-1610	Pad - Foam	1
4	39-8670	Tank - Fuel	1
5	49-1550	Support - Fuel Tank	1
6	3290-244	Washer - Ext. / Int.Tooth	2
7	32152-4	Nut - Lock	2
8	32128-30	Nut - Flange	2
9	7-3315	Spacer	2
10	49-1570	Support - Engine	1
11	38-8710	Stud	1
12	32144-10	Screw - Self Tapping	1
13	2412-65	Clamp - Cable	1
14	49-1390	Lower Handle Assembly	1
15	3-7501	Washer - Handle	2
16	3296-56	Nut - Lock	1
17	52-7120	Eyebolt	1
18	49-1600	Rod - Vane Adjustment	1
19	49-2480	Line - Fuel	1
20	2412-86	Clamp - Fuel Line	2
21		Engine	1
22	23-3810	Gasket - Exhaust Pipe	1

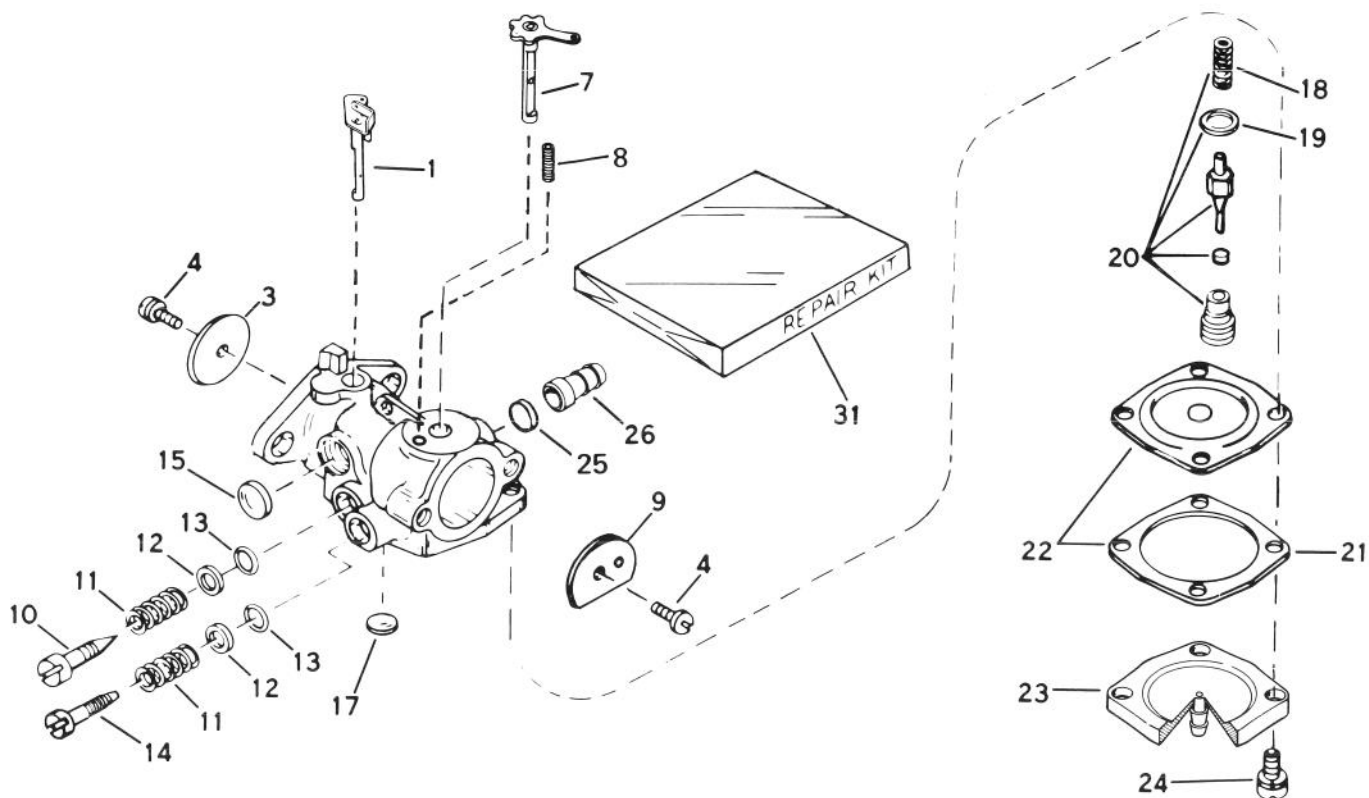
Ref. No.	Part No.	Description	No. Used
23	52-7200	Exhaust Pipe	1
24	4-2390	Washer	4
25	3256-23	Washer - Flat	4
26	3296-29	Nut - Lock	10
27	27-0060	Axle	1
28	3256-24	Washer	2
29	23-3250	Wheel	2
30	3290-320	Retainer - Push On	2
31	322-3	Screw - Hex. Hd. Cap	6
32	3296-56	Nut - Lock	3
33	3256-22	Washer - Flat	3
34	23-3170	Scraper	1
35	3250-32	Screw - Phillips Hd.	3
36	49-1540	Muffler	1
37	28-9120	Support - Motor Rear	1
38	3290-379	Strap - Motor Tie Down	1
39	32144-26	Screw - Self Tapping	2
40	51-2990	Bracket - Motor Mounting	1
41	3296-42	Nut - Lock	4
42	3234-23	Screw - Flange	2
43	32144-4	Screw	3
44	39-0840	Bracket - Vane Adjustment	1
45	32144-1	Screw - Self Tapping	1



STARTER MOTOR & SWITCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	36-8370	Plug	1	13	25-3400	Ring Rubber	1
2	61-4830	Screw - Plastite	4	14		Pinion	1
3	66-1760	Cap - Switch Housing	1	15	33-5570	Washer	1
4	36-8350	Boot - Switch	1	16	33-3230	Spring	1
5	36-8340	Switch	1	17	33-3210	Stop - Pinion	1
6	36-8360	Wire - Switch to Rectifier	2	18	32151-49	Ring - Retaining	1
7	37-7600	Bridge Rectifier	1	*	28-9140	Starter Motor Assembly (Incl. Ref. #10-18)	1
8	66-1750	Base - Switch Housing	1	*	36-5350	Pinion Assembly (Incl. Ref. #11-14)	1
9	33-5130	Cover - Cable	1	*	28-9170	Cord - 7 Ft.	1
10		Motor - Starter	1				
11	5-6530	Clip - Retaining	1				
12		Nut - Helix Pinion	1				

*Not Illustrated

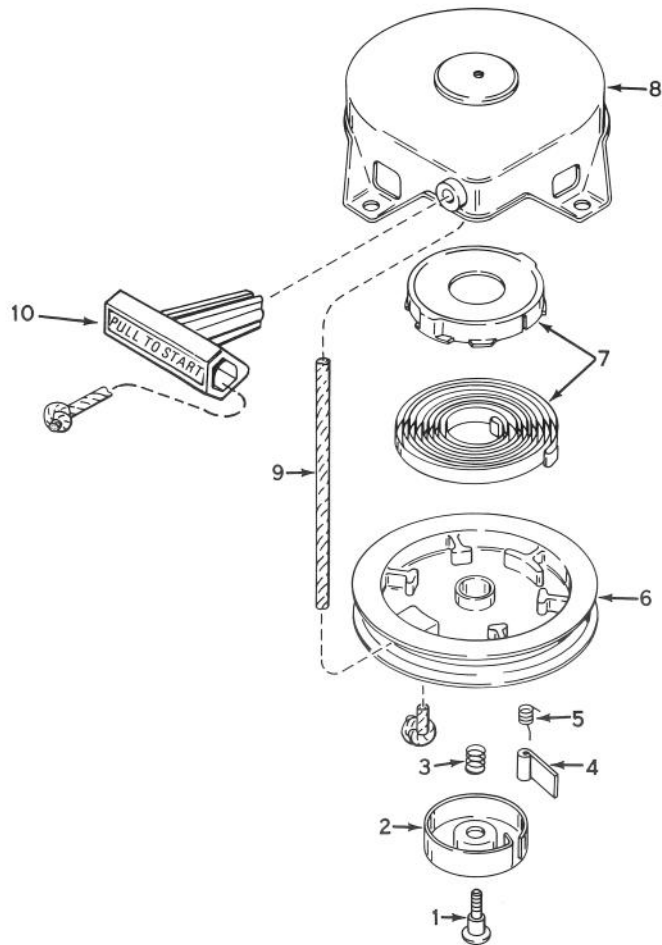


CARBURETOR NO. 632142A

Ref. No.	Part No.	Description	No. Used
1	632130	Shaft & Lever Assembly	1
3	631036	Shutter - Throttle	1
4	650506	Screw - Throttle	1
7	631888	Shaft & Lever Assembly	1
8	630735	Spring - Choke	1
9	31837	Shutter - Choke	1
10	631562	Screw - Idle Adjustment	1
11	630738	Spring - Adjustment	1
12	630739	Washer - Adjustment	1
13	*630740	"O"Ring	1
14	630898	Screw Main Adjustment	1
15	*630748	Plug - Welch	1
17	*630746	Plug - Welch	1

Ref. No.	Part No.	Description	No. Used
18	631049	Spring - Valve	1
19	630742	Gasket - Valve Seat	1
20	*630932A	Inlet Needle Seat, Spring & Gasket Assembly (Incl. Ref. #18-19)	1
21	630750	Gasket - Diaphragm	1
22	*630978	Diaphragm Assembly (Incl. Ref. #21)	1
23	623127	Cover - Diaphragm	1
24	650817	Screw	1
25	632163	Disk	1
26	632164	Fitting - Fuel Inlet	1
31	631893	Kit - Repair	1

*Included in Repair Kit No.31



REWIND STARTER NO. 590537

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	590409A	Screw	1	6	590413A	Pulley	1
2	590410	Retainer - Right Hand	1	7	590414	Spring & Keeper Assembly	1
3	590411	Spring - Brake	1	8	590536	Housing Assembly, Starter	1
4	590148	Dog - Starter	1	9	590535	Rope - Starter	1
5	590412	Spring - R.H. Dog	1	10	590452	Handle Assembly	1

Model HSK600-1623P

ENGINE TECUMSEH MODEL NO. AH-600 TYPE 1623-P

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1		Cylinder Block Assembly (Order Shot Block)	1	169	*510325A	(RCJ-8Y or equivalent) Gasket - Cover	1
14	650838	Washer - Flat	1	172A	570647	Cover Assembly (Compression Release)	1
16B	490291A	Vane Assembly. Air	1	174	650579	Screw - Pan Hd.	1
20	510319	Seal - Crankshaft	2	177	650527	Stud - Carburetor	2
24	530110	Bearing - Ball	1	177A	650796	Stud	4
29	530150	Bearing & Liner Set (Incl. 37 Needles)	1	178	650457	Nut - Hex.	2
29A	530104A	Bearing - Cartridge	1	184A	*510326A	Gasket - Carburetor	2
30	290607	Crankshaft	1	186	490294	Link - Governor	1
33A	570644	Plate - Cover	1	187	570438A	Spacer	1
34	650579	Screw - Pan Hd.	4	203A	570646	Spring - Adjusting Lever	1
41	310283A	Piston (Incl. Ref. #43)	1	216	570645	Lever - Adjusting	1
42	310190	Set - Piston Ring	1	239	35815	Gasket	1
43	310167	Ring - Piston Pin	2	257	650911	Screw - Pan Hd.	4
45	310235B	Connecting Rod Assembly (Incl. Ref. #29, 29A, & 46)	1	258	350421	Base Assembly (Incl. Ref. #20)	1
46	650633	Screw - Connecting Rod	2	260	350399	Housing - Blower	1
69	*510323A	Gasket - Cover	1	261	650737	Screw - Hex. Washer Hd.	4
69A	*510292A	Gasket - Base Housing	1	277	650883	Stud	5
77	530105	Bearing - Needle	1	285	590551	Cup - Starter	1
89A	611032	Sleeve - Flywheel	1	287		Rivet - Pop	4
90	611050	Flywheel	1	325	29443	Clip - Spring	1
92	650815	Washer - Belleville	1	330A	611131A	Wire Harness	1
93	650390	Nut - Flywheel	1	350	570629A	Primer Assembly	
100	34443A	Solid State Assembly	1	351	32180C	Line - Primer	1
101	610118	Cover - Spark Plug	1	380	632142A	Carburetor Assembly (Incl. Ref. #184A)	1
103	650814	Screw - Hex. Hd. Sems	2	383	570434	Baffle - Air	1
119	*510274A	Gasket - Cylinder Head	1	384	650229	Screw - Rd. Hd.	2
120	250240A	Head - Cylinder	1	391	590537	Starter Assembly, Rewind	1
131	650477	Screw - Pan Hd.	5	400	510324B	Set - Gasket	1
135	611049	Spark Plug					

*Included In Gasket Set No.91

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

[illegible]

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

MAINTENANCE RECORD

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