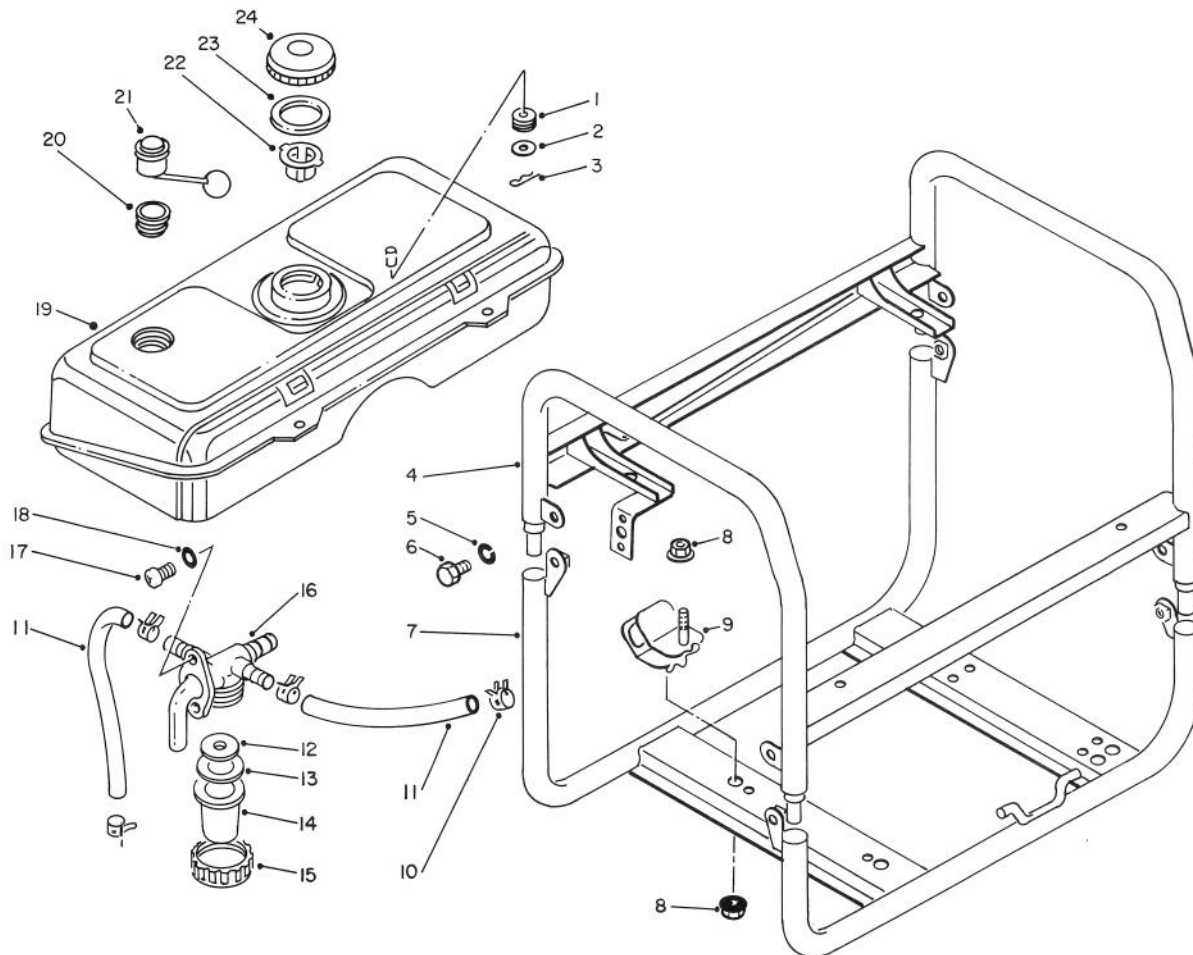




MODEL NO. 62032-5000001 & UP

PARTS CATALOG

T3000D GENERATOR

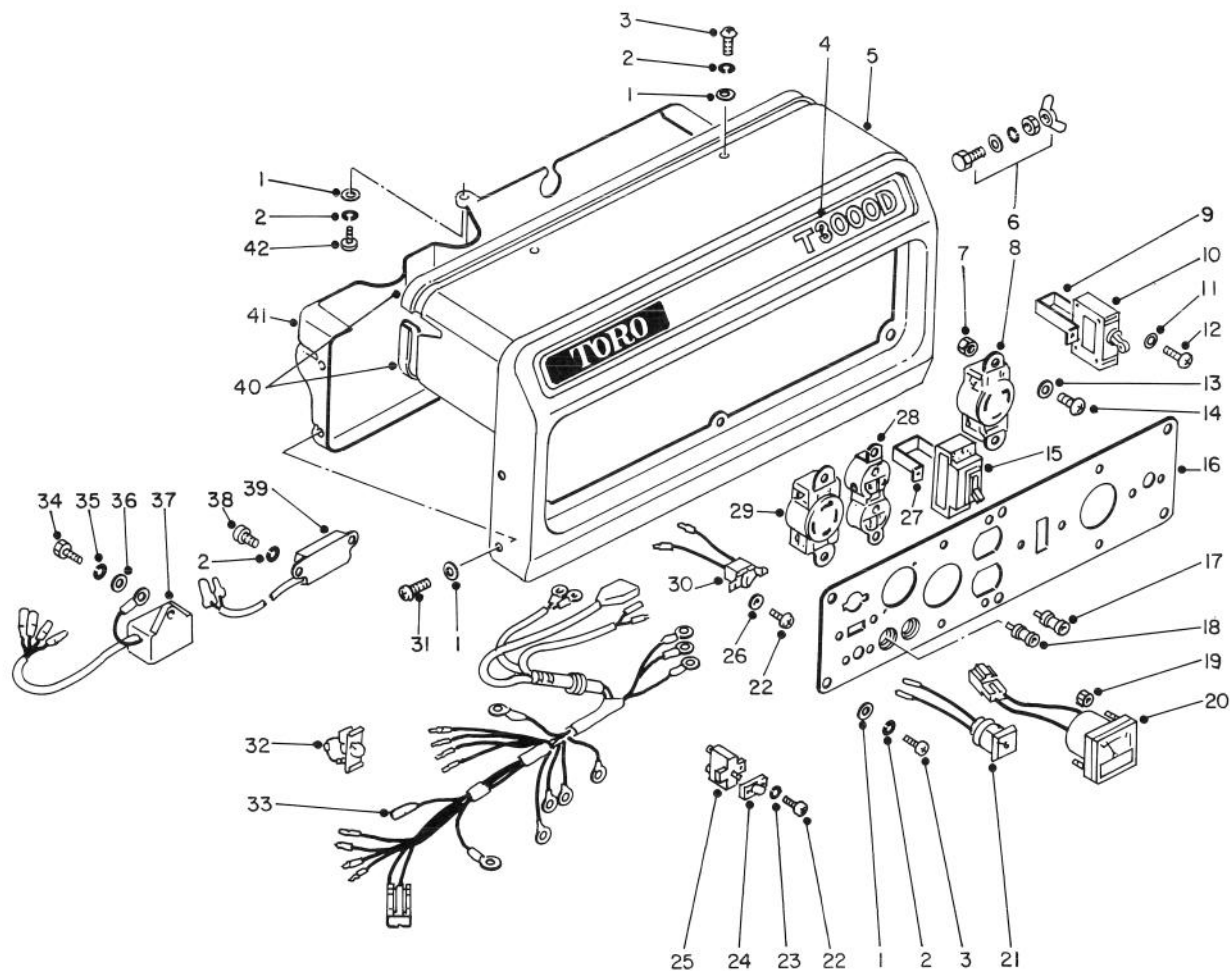


FUEL TANK & FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-0890	Cushion	4
2	50-0760	Washer	4
3	50-0970	Clip	4
4	55-0670	Frame — Upper	1
5	81-1120	Washer — Lock	4
6	50-0050	Bolt	4
7	55-0680	Frame — Lower	1
8	50-0530	Nut	8
9	50-1590	Mounting — Engine	4
10	50-0990	Clip	4
11	50-0930	Hose — Fuel	2
12	50-3750	Filter	1
13	50-3770	Gasket	1
14	50-3780	Cup	1

Ref. No.	Part No.	Description	No. Used
15	50-3760	Cap	1
16	50-3740	Cock Assembly — Fuel (Incl. Ref. #12-15)	1
17	50-0240	Screw	2
18	81-1420	Washer — Lock	2
19	55-2970	Fuel Tank	1
20	50-3850	Gasket	1
21	50-5430	Gauge Assembly — Fuel (Incl. Ref. #20)	1
22	55-0260	Filter	1
23	53-1420	Gasket	1
24	50-3700	Cap (Incl. Ref. #23)	1
*	50-1230	Tool Kit	1

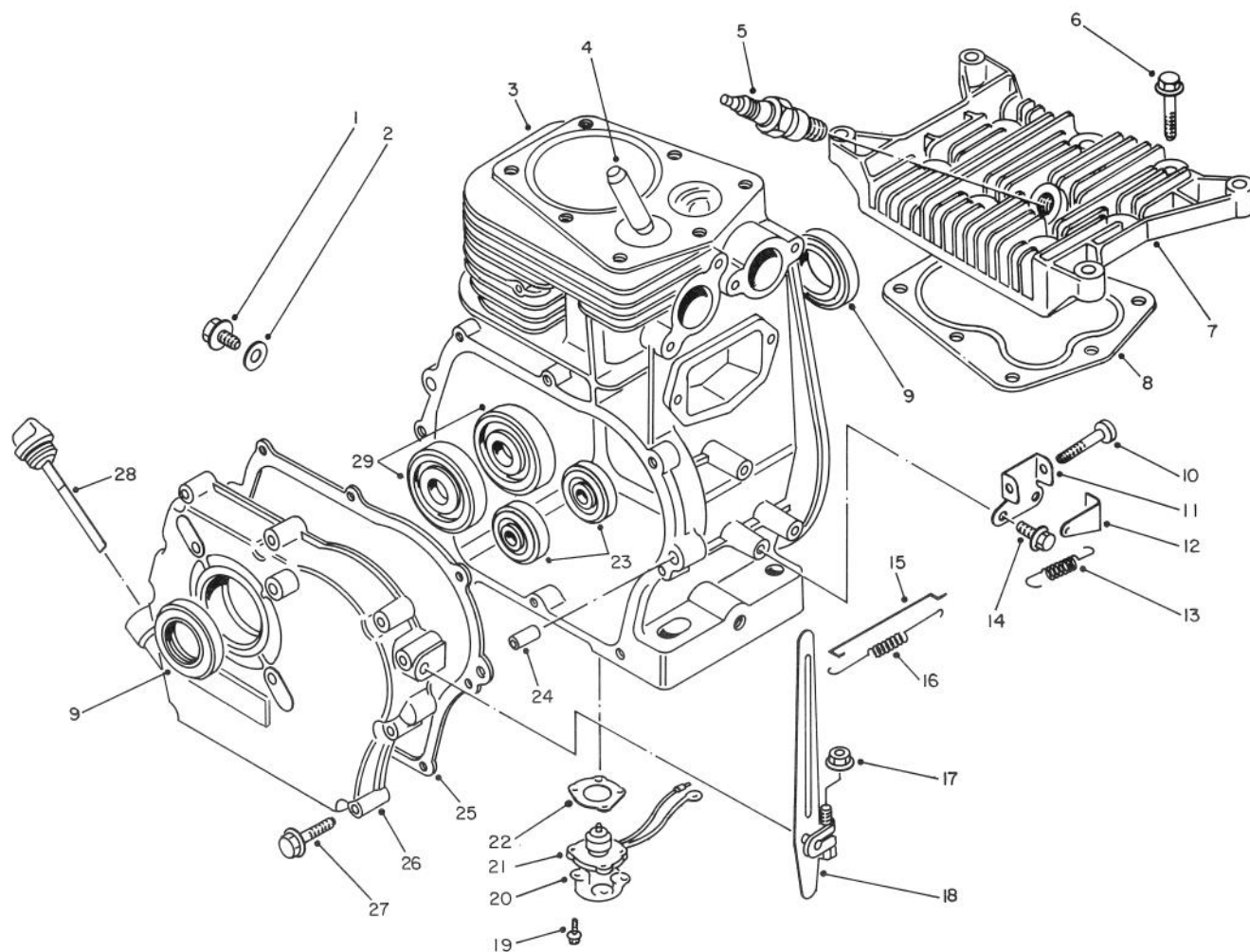
*Not Illustrated



CONTROL PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-0610	Washer	16
2	81-1380	Washer — Lock	14
3	50-0280	Screw	11
4	55-0730	Emblem — Toro	1
5	55-0700	Panel — Control	1
6	50-4530	Terminal — Ground	1
7	50-0500	Nut	6
8	55-1190	Receptacle (125V, 30A)	1
9	55-0770	Holder — Breaker	1
10	55-0750	Circuit Breaker (25A)	1
11	55-0540	Washer	4
12	55-0790	Screw	4
13	55-0540	Washer	6
14	53-1080	Screw	6
15	55-0760	Circuit Breaker	1
16	55-0720	Plate — Panel	1
17	55-0550	Terminal — Plus	1
18	55-0560	Terminal — Minus	1
19	50-0490	Nut	2
20	55-0800	Meter — Voltage	1
21	55-0500	Lamp — Oil Level Alarm	1

Ref. No.	Part No.	Description	No. Used
22	50-6760	Screw	4
23	50-6750	Washer	2
24	50-8720	Cap	1
25	50-8700	Circuit Breaker D.C.	1
26	50-6750	Washer	2
27	55-0780	Holder — Breaker	1
28	55-2170	Receptacle (125V, 15A)	1
29	50-8740	Receptacle (125/250V, 20A)	1
30	50-4350	Switch — Engine	1
31	55-0470	Screw	4
32	55-0580	Clamp	1
33	55-0810	Harness — Control	1
34	50-0020	Bolt	1
35	81-1450	Washer — Lock	1
36	50-0620	Washer	1
37	50-3550	Oil Alarm Unit	1
38	50-0270	Screw	2
39	55-0740	XSTR Mag Unit	1
40	50-5590	Seal — Panel	1
41	55-0710	Panel — Rear	1
42	50-0290	Screw	1

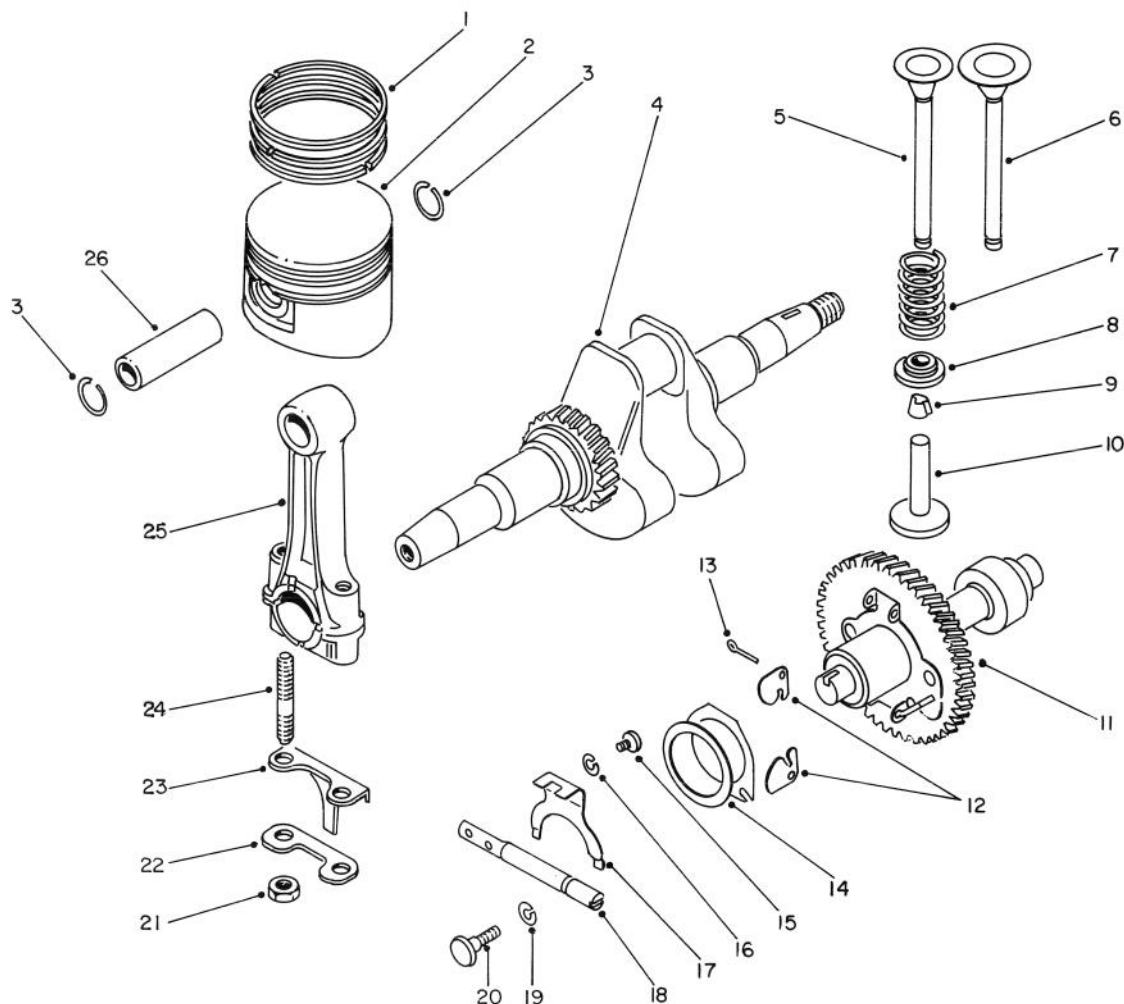


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	53-0970	Plug — Drain	1
2	55-0600	Gasket	1
3	50-4830	Cylinder	1
4	50-4850	Guide — Valve	1
5	50-1160	Spark Plug (NGK, BP-5HS)	1
6	50-4670	Bolt	7
7	50-4800	Cylinder Head	1
8	50-4810	Gasket	1
9	50-4720	Oil Seal	2
10	50-0680	Screw	1
11	50-3260	Bracket — Governor Spring	1
12	50-3210	Hook — Spring	1
13	50-1150	Spring	1
14	50-0170	Bolt	2
15	50-5280	Rod — Carburetor	1

Ref. No.	Part No.	Description	No. Used
16	50-4750	Spring	1
17	50-7180	Nut	1
18	50-5270	Lever — Control	1
19	81-1300	Bolt	4
20	50-3540	Plate — Lead Wire	1
21	55-0030	Sensor — Oil Level	1
22	50-3520	Gasket	1
23	55-0590	Bearing	2
24	50-0450	Pin	2
25	50-4870	Gasket — Crankcase	1
26	50-4860	Cover — Crankcase Side	1
27	81-0550	Bolt	8
28	50-4880	Gauge — Oil Level	1
29	50-4680	Bearing	2
*	50-4890	Gasket Set (Optional)	1

*Not Illustrated

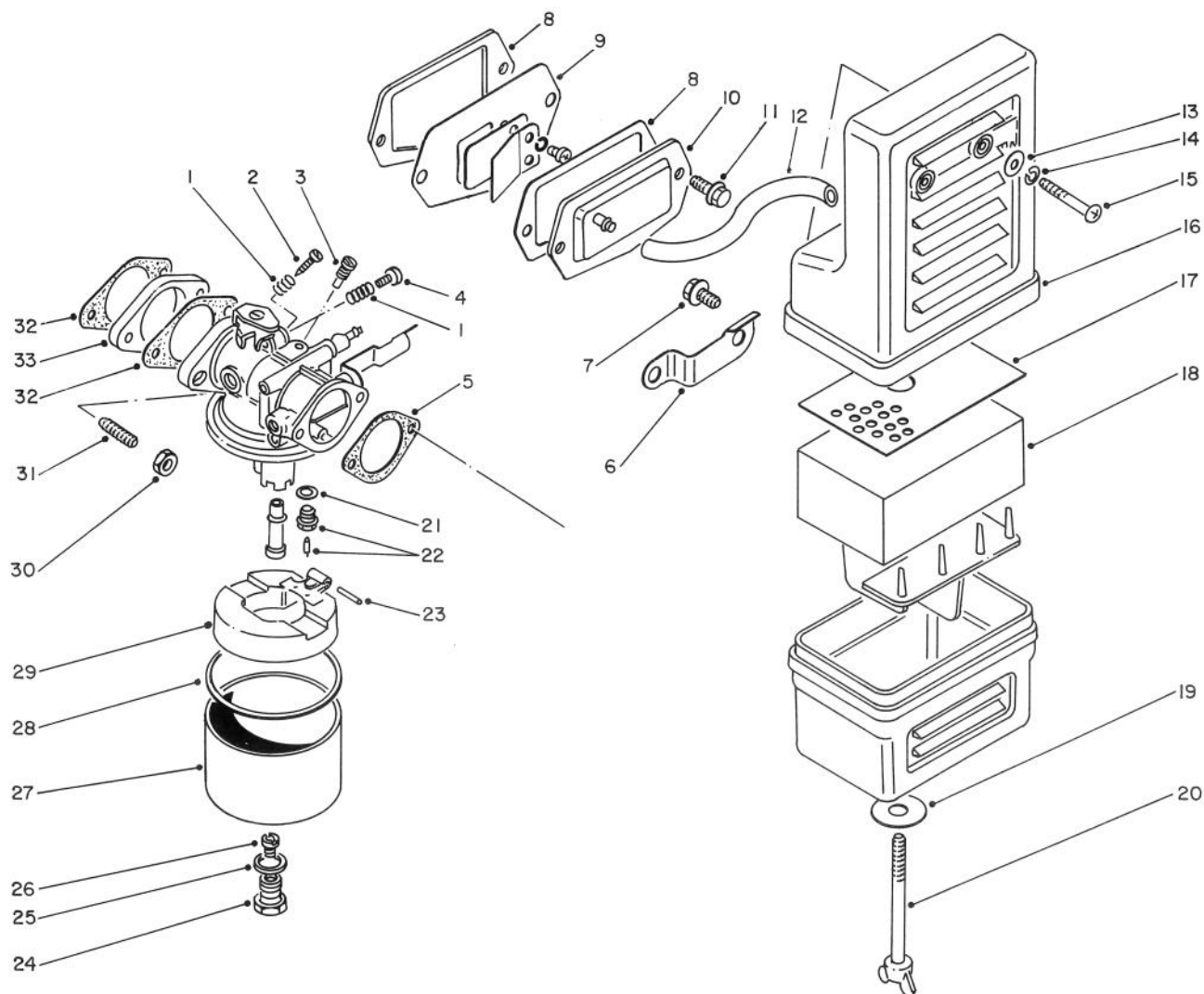


CRANKSHAFT & CAMSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-4980	Ring Set — Piston Std.	1
*	55-0610	Ring Set — Piston (OS:0.25)	1
*	55-0620	Ring Set — Piston (OS:0.5)	1
2	50-4940	Piston Std.	1
*	55-0630	Piston (OS:0.25)	1
*	55-0640	Piston (OS:0.5)	1
3	50-4740	Circlip	2
4	50-5060	Crankshaft	1
5	50-5120	Valve — Exhaust	1
6	50-5110	Valve — Intake	1
7	50-5130	Spring — Valve	2
8	50-2140	Retainer — Spring	2
9	50-2160	Cotter — Valve	2
10	50-5080	Tappet (L:45.78)	2
*	50-5090	Tappet (L:45.71)	2
*	50-5100	Tappet (L:45.85)	2
11	50-5910	Cam Shaft	1

Ref. No.	Part No.	Description	No. Used
12	50-3070	Arm	16
13	50-6680	Cotter — Pin	2
14	50-3110	Spacer — Governor	1
15	50-0210	Screw	2
16	50-0560	Washer — Lock	2
17	50-5260	Plate — Shifter	1
18	50-5250	Shaft — Throttle Return	1
19	50-0770	Gasket	1
20	50-0740	Screw	1
21	81-1110	Nut	1
22	50-5040	Plate — Lock	1
23	50-5050	Plate — Splash	1
24	50-4710	Stud Bolt	2
25	50-5030	Rod — Connecting (Incl. Ref. #21-24)	1
26	50-5020	Pin — Piston	1

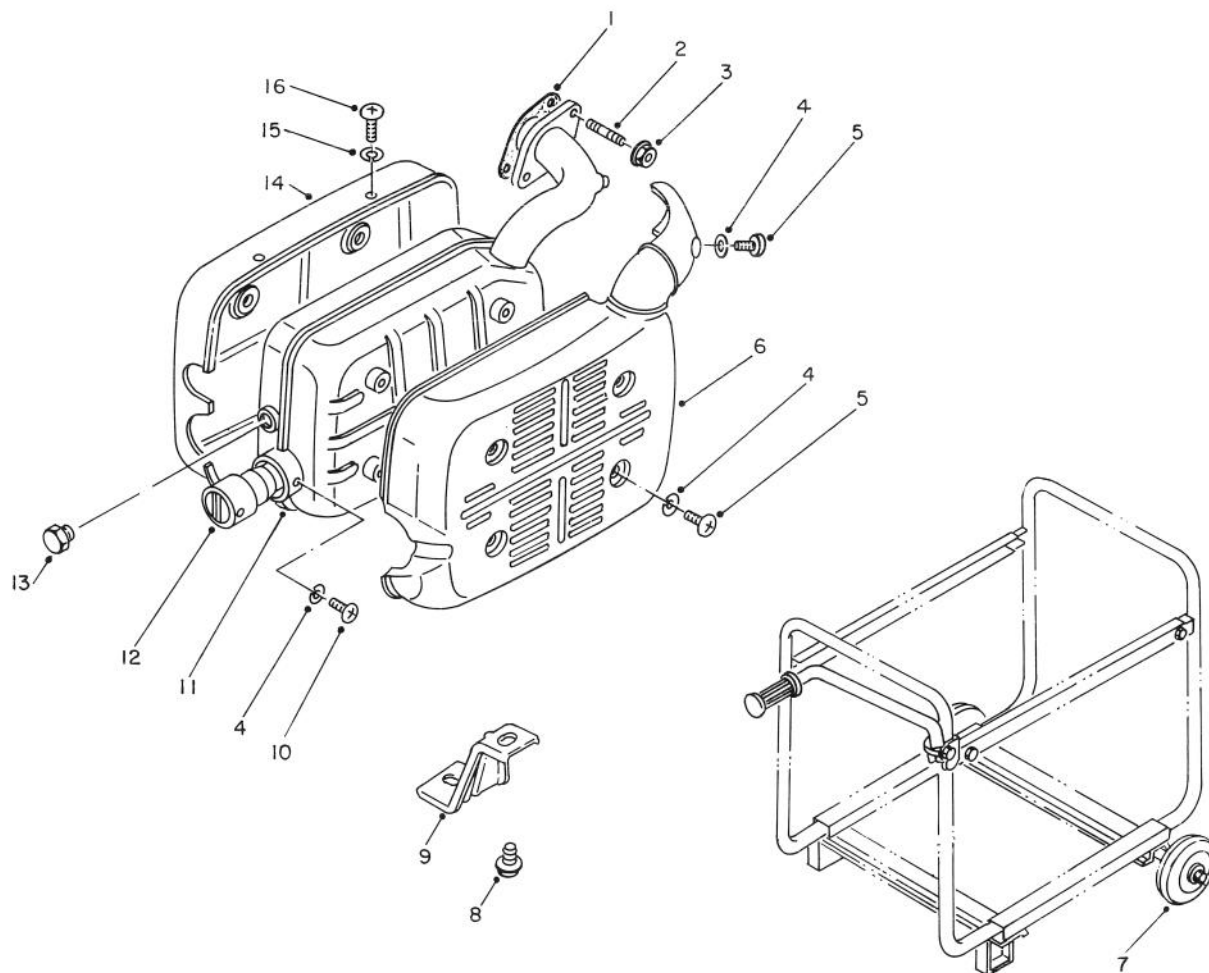
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AIR CLEANER & CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-2330	Spring	2
2	50-2360	Adjuster	1
3	50-4770	Jet — Pilot (37.5)	1
4	50-2320	Screw — Throttle Stop	1
5	50-2530	Gasket — Cleaner	1
6	50-5160	Bracket — Air Cleaner	1
7	50-0170	Bolt	2
8	50-4880	Gasket	2
9	50-4930	Reed Valve Assembly	1
10	50-4910	Cap — Breather	1
11	81-1300	Bolt	2
12	55-0110	Hose	1
13	50-0610	Washer	2
14	81-1380	Washer — Lock	2
15	50-0330	Screw	2
16	50-2720	Cleaner Assembly — Air (Incl. Ref. #17-20)	1
17	50-2490	Holder	1

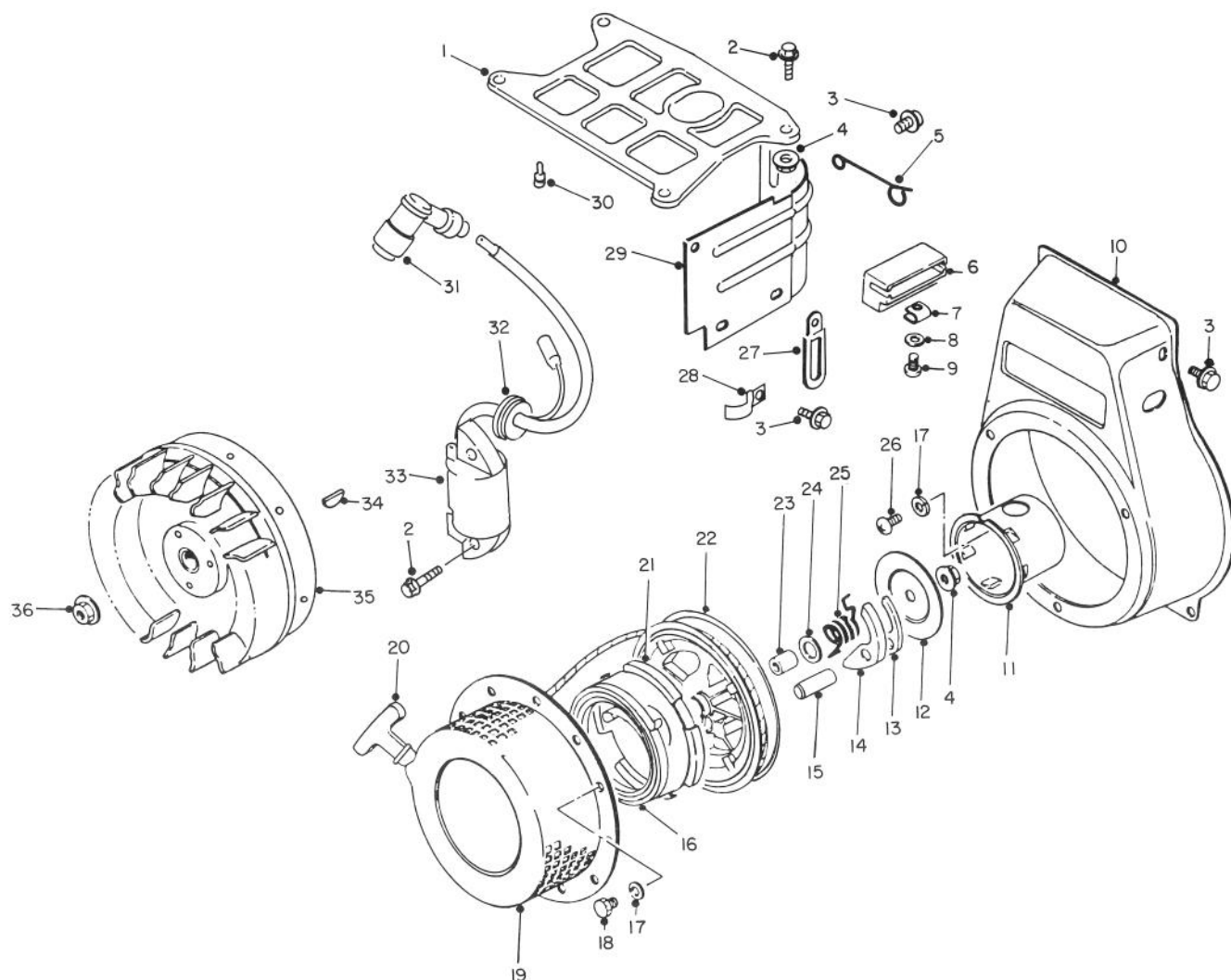
Ref. No.	Part No.	Description	No. Used
18	50-2470	Filter	1
19	50-2570	Washer	1
20	50-2550	Bolt — Wing	1
21	50-2400	Gasket	1
22	50-2390	Valve — Needle	1
23	50-2310	Pin	1
24	50-2370	Bolt	1
25	50-2380	Gasket	1
26	50-4760	Jet — Main (82.5)	1
27	50-5140	Carburetor Assembly (Incl. Ref. #1-4, 21-26 & 28-29)	1
28	50-2290	Gasket	1
29	55-0130	Float	1
30	50-7180	Nut	2
31	50-0080	Stud Bolt	2
32	50-2180	Gasket	2
33	50-2200	Insulator	1



EXHAUST ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-5170	Gasket — Exhaust	1
2	50-0100	Stud Bolt	2
3	50-0530	Nut	2
4	81-1450	Washer — Lock	10
5	81-1140	Screw	9
6	50-5210	Cover — Front	1
7	50-3660	Wheel Assembly (Optional)	2
8	50-7260	Bolt	1

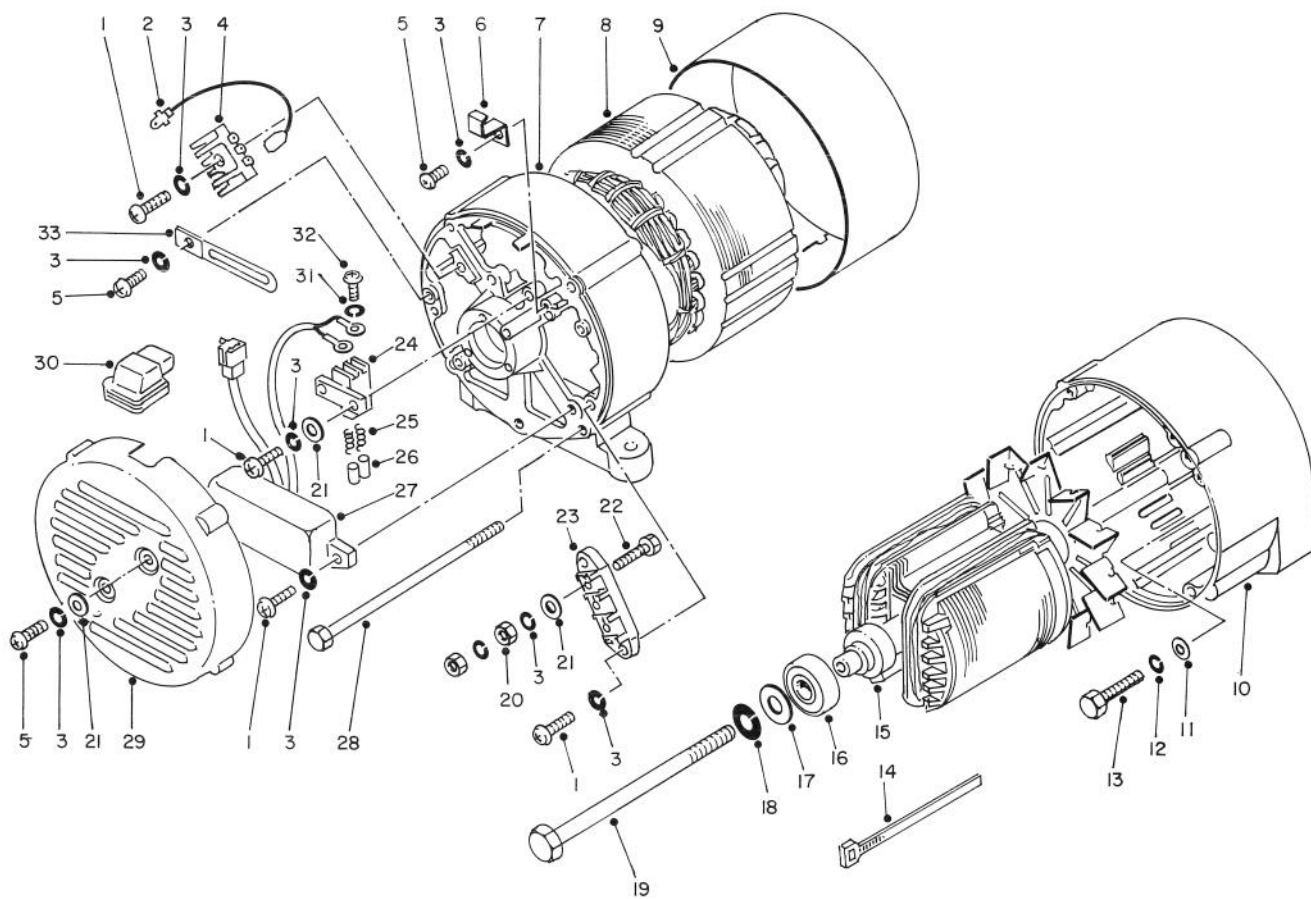
Ref. No.	Part No.	Description	No. Used
9	55-0650	Bracket — Muffler	1
10	50-0350	Screw	1
11	50-5180	Muffler	1
12	50-2700	Tube — Clean Out	1
13	50-2640	Plug — Drain	2
14	50-2690	Cover — Rear	1
15	81-1420	Washer — Lock	3
16	50-0230	Screw	3



RECOIL STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-5240	Cowling — Upper	1
2	81-0530	Bolt	6
3	50-0170	Bolt	10
4	50-7180	Nut	5
5	50-1030	Clamp	1
6	55-0230	Holder — Lead Connector	1
7	55-0240	Nut	1
8	50-0600	Washer	1
9	81-1410	Screw	1
10	50-5220	Cover — Cooling Fan	1
11	55-0200	Pulley — Starter	1
12	50-2920	Plate	1
13	50-2880	Ratchet	1
14	55-0170	Ratchet	1
15	55-0180	Pin	1
16	50-2900	Spring	1
17	81-1450	Washer — Lock	6
18	50-0650	Bolt	3

Ref. No.	Part No.	Description	No. Used
19	55-0160	Starter Assembly (Incl. Ref. #4, 12-18 & 20-25)	1
20	50-2990	Grip Assembly	1
21	55-0190	Case — Spring	1
22	50-2860	Reel	1
23	50-2970	Cover	1
24	50-2980	Plate — Slide	1
25	50-2940	Spring	1
26	50-0380	Screw	3
27	81-1480	Clamp	1
28	50-1040	Clamp	1
29	50-5230	Cowling — Side	1
30	50-4730	Cushion — Cowling	1
31	50-3450	Cap — Spark Plug	1
32	50-5310	Grommet	1
33	55-0660	Stator	1
34	50-0640	Key	1
35	50-5300	Rotor	1
36	50-0540	Nut	1



GENERATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-0300	Screw	7
2	55-1030	Fusible Link	1
3	81-1380	Washer — Lock	17
4	55-0910	Rectifier	1
5	50-0280	Screw	4
6	55-0960	Clamp	1
7	55-0860	Housing — Rear	1
8	55-0830	Stator (120V +120V/240V)	1
9	55-0850	Cover — Stator Core	1
10	55-0840	Housing — Front	1
11	50-4700	Washer	4
12	81-1120	Washer — Lock	4
13	50-0070	Bolt	4
14	55-1020	Clamp	2
15	55-0970	Rotor	1
16	55-1010	Bearing	1
17	55-0990	Washer	1
18	55-1000	Washer — Lock	1

Ref. No.	Part No.	Description	No. Used
19	55-0980	Bolt — Rotor	1
20	50-5690	Nut	6
21	50-0610	Washer	6
22	50-4650	Bolt	3
23	55-0880	Terminal Assembly (Incl. Ref. #3 & 20-22)	1
24	55-0920	Brush Assembly (Incl. Ref. #25, 26 & 31-32)	1
25	55-0930	Spring	2
26	55-0940	Brush	2
27	55-0900	Regulator — Voltage	1
28	55-0890	Bolt — Stator	4
29	55-0870	Cover — Rear	1
30	55-0950	Grommet	1
31	81-1420	Washer — Lock	2
32	81-1410	Screw	2
33	50-1070	Clamp	1
*	55-0820	Generator Assembly	

*Not Illustrated