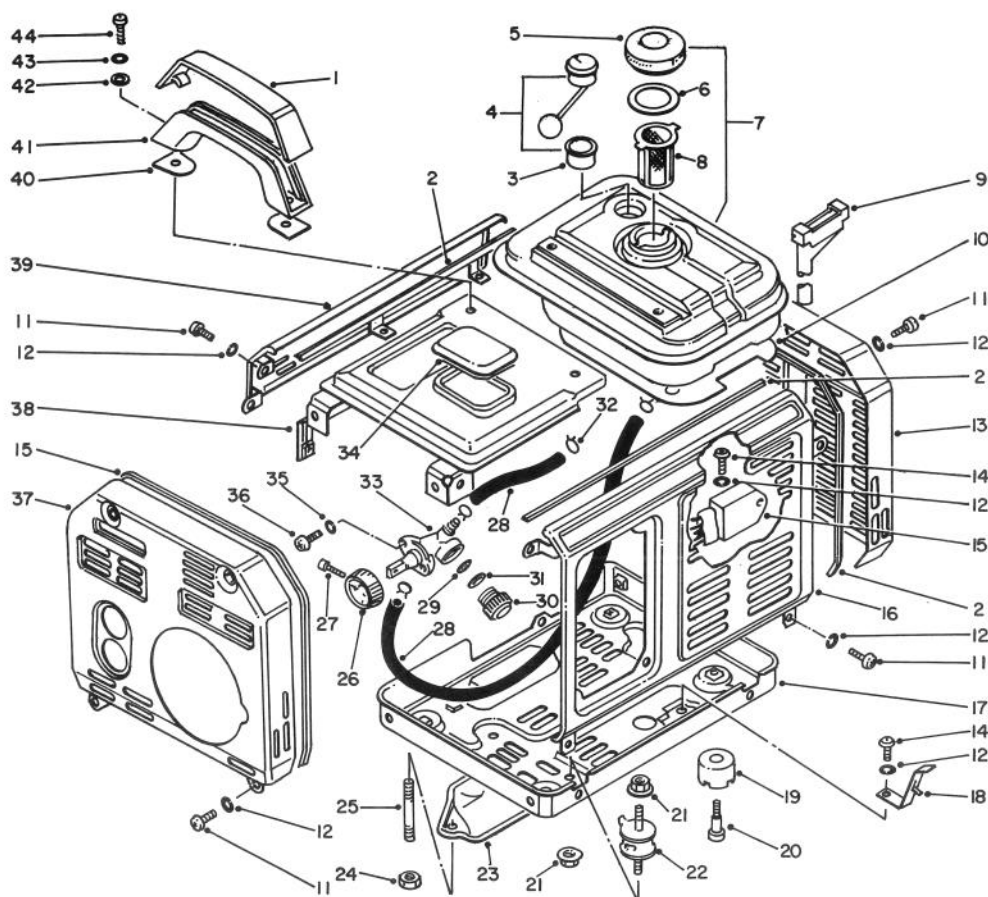


TORO®

MODEL NO. 62005-3000001 & UP

PARTS CATALOG

T 500 GENERATOR



FUEL TANK & COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-3610	Cover — Grip	1
2	50-3900	Seal	4
3	50-3850	Gasket	1
4	50-3840	Gauge Assembly Fuel	1
5	50-3710	Cap	1
6	50-3720	Gasket	1
7	50-3680	Tank — Fuel	1
8	50-3820	Filter	1
9	50-3860	Duct Over Flow	1
10	50-3690	Plate — Heat Guard	1
11	50-0270	Screw	15
12	81-1380	Washer — Lock	17
13	50-3890	Cover — R.H.	1
14	50-0290	Screw	2
15	50-3560	Unit — Oil Level Alarm	1

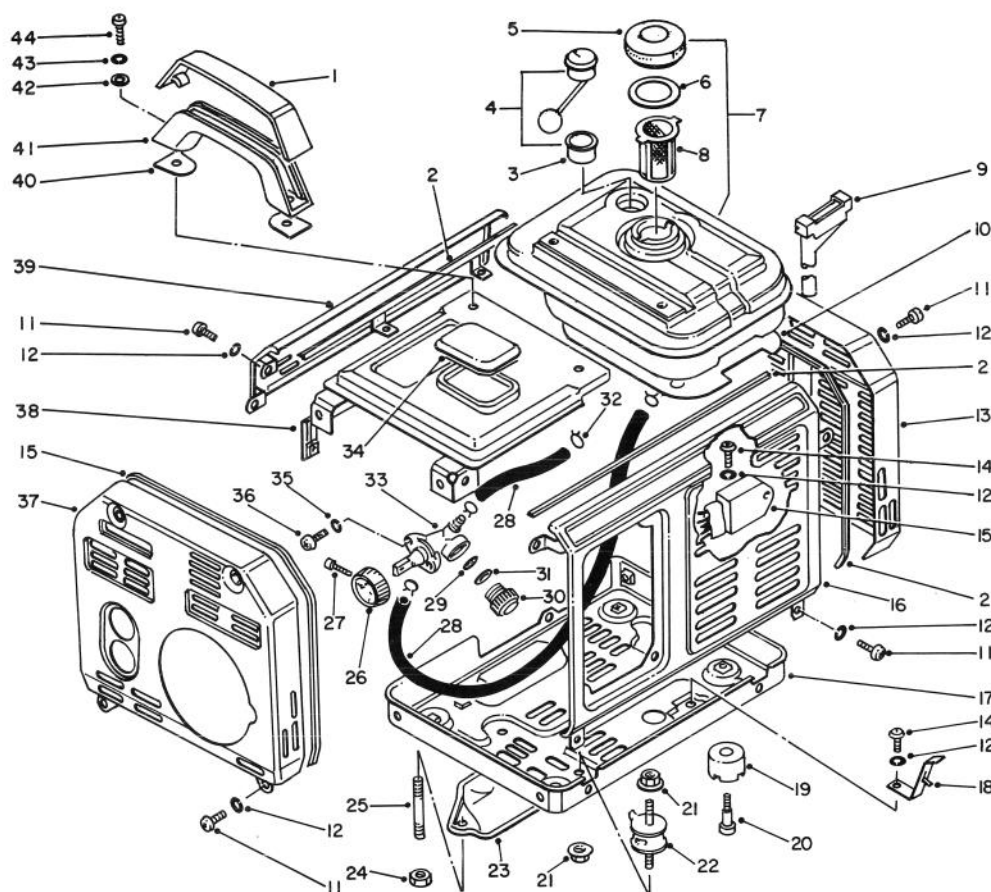
Ref. No.	Part No.	Description	No. Used
16	50-3870	Cover — Front	1
17	50-3630	Plate — Engine Mounting	1
18	50-1080	Clamp — Fuel Hose	2
19	50-3640	Cushion (H:36)	4
20	50-0730	Screw	4
21	46-0400	Nut	8
22	50-1580	Mounting Engine	4
23	50-3650	Cover — Tool	1
24	50-0550	Nut	1
25	50-0660	Stud Bolt — Tool Cover	1
26	50-3790	Knob — Cock	1
27	50-0700	Screw	1
28	50-0910	Hose — Fuel	2
29	50-4610	Filter	1
30	50-3800	Cup	1

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PRICE \$1.00

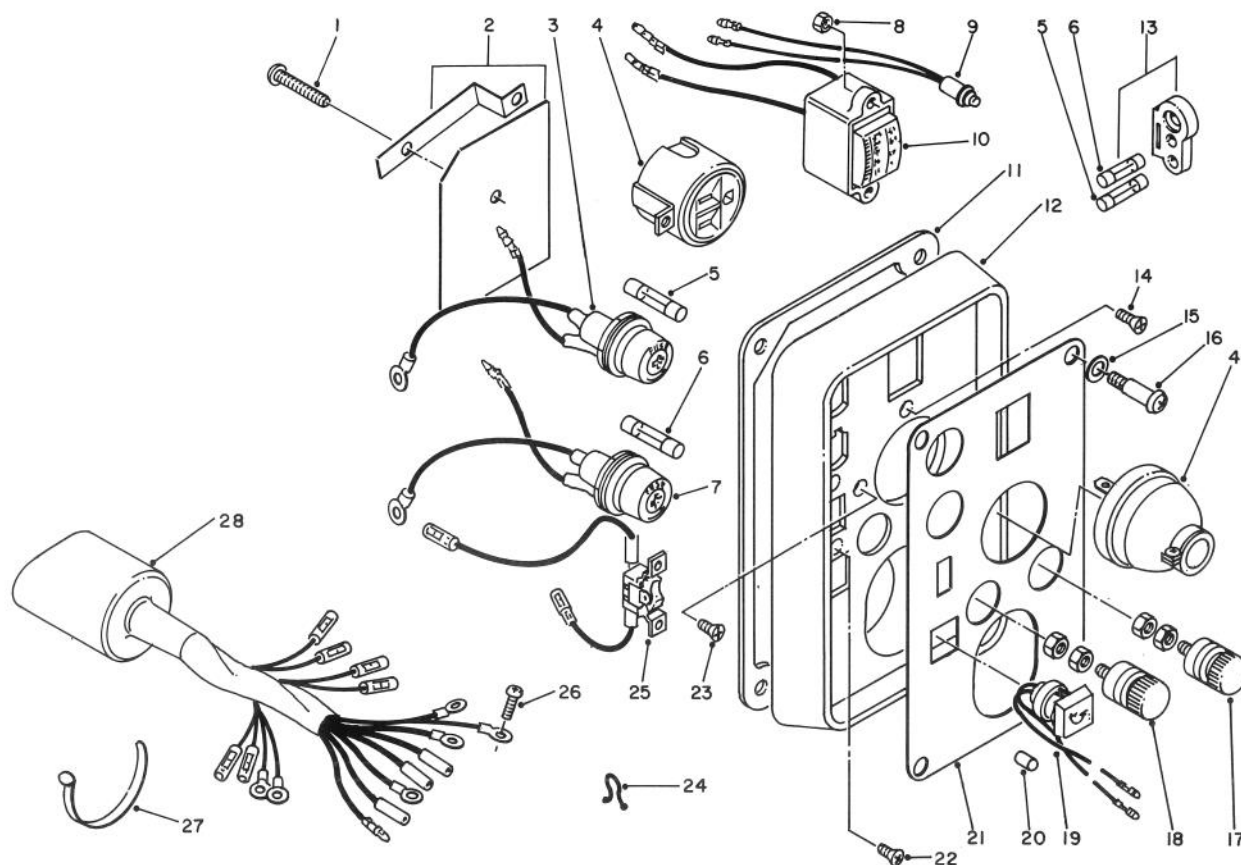


FUEL TANK & COVER ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
31	50-4620	Gasket	1
32	50-0980	Clip	4
33	50-3730	Cock Assembly — Fuel	1
34	50-3930	Cap	1
35	81-1420	Washer — Lock	2
36	50-0240	Screw	2
37	50-3910	Cover — L. H.	1
38	50-3920	Cover — Upper	1

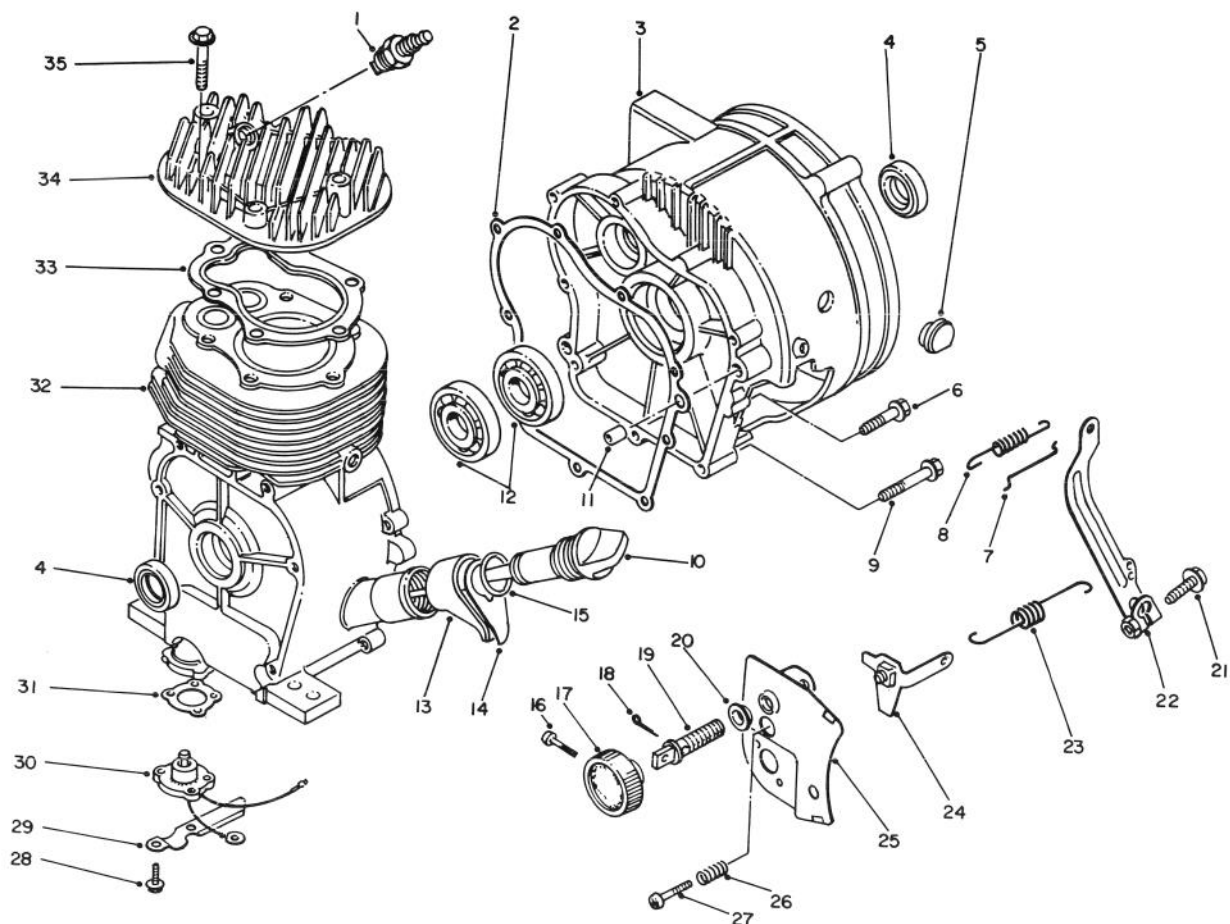
Ref. No.	Part No.	Description	No. Used
39	50-3880	Cover — Rear	1
40	50-3620	Gasket	2
41	50-3600	Grip	1
42	50-0620	Washer	2
43	50-0570	Washer — Lock	2
44	50-0380	Screw	2
*	50-1240	Tool	1

*Not Illustrated



CONTROL PANEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	50-4340	Screw	1	15	50-0620	Washer	4
2	50-4330	Insulator — Panel Back	1	16	50-0720	Screw	4
3	50-4430	Holder — Fuse	1	17	50-4540	Terminal (+)	1
4	50-4500	Receptacle	1	18	50-4550	Terminal (-)	1
5	50-4450	Fuse (5A)	2	19	50-3480	Lamp — Oil Low Lever	1
6	50-4480	Fuse (10A)	2	20	50-3490	Bulb	1
7	50-4440	Holder — Fuse (10A)	1	21	50-4290	Plate — Panel	1
8	50-0500	Nut	2	22	50-0390	Screw	4
9	50-4400	Bulb	1	23	50-0240	Screw	4
10	50-4390	Meter — Hertz	1	24	50-1110	Clamp	1
11	50-4310	Cushion Panel	1	25	50-4350	Switch Engine	1
12	50-4280	Panel — Control	1	26	50-0710	Screw	1
13	50-4600	Fuse Set — Spare	1	27	50-1100	Clamp	2
14	50-0400	Screw	4	28	50-4580	Harness — Control	1

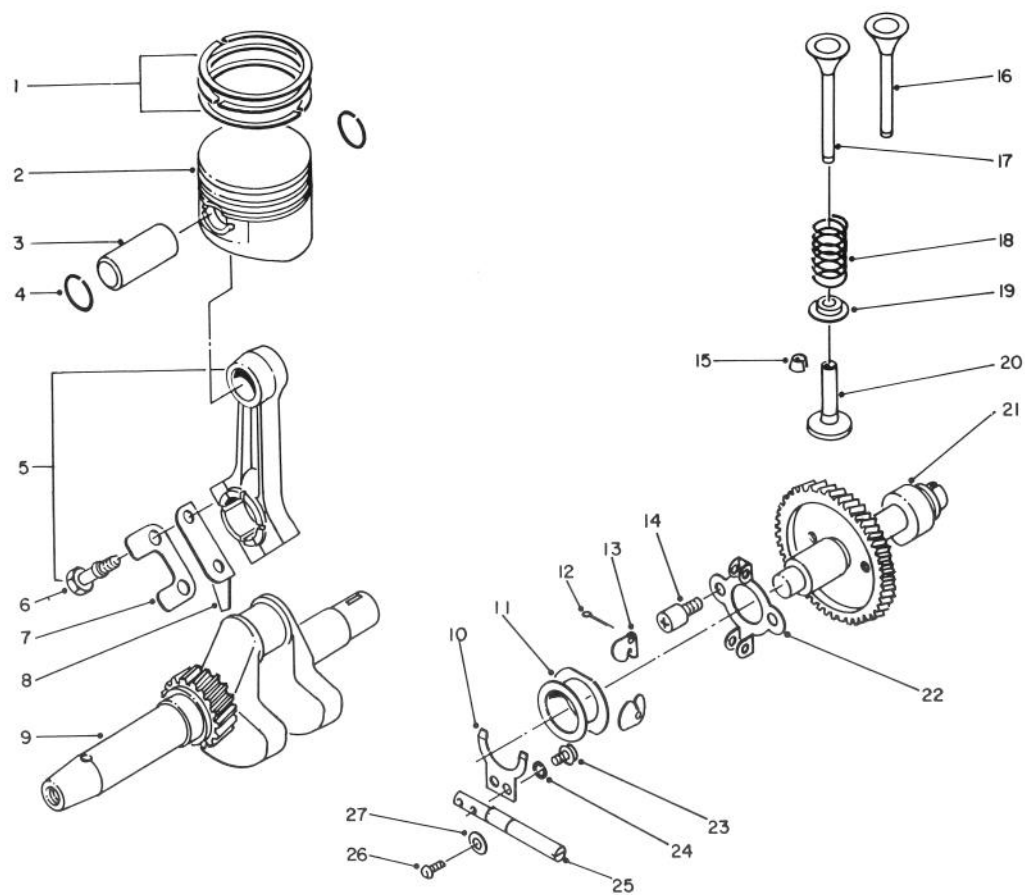


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-1170	Spark Plug	1
2	50-1420	Gasket — Crankcase	1
3	50-1390	Cover — Crankcase Side	1
4	50-0860	Oil Seal	2
5	50-0810	Cap — Cover	1
6	50-0150	Bolt	1
7	50-3290	Rod — Carburetor	1
8	50-1120	Spring	1
9	50-0160	Bolt	8
10	50-1460	Gauge — Oil Level	1
11	50-0450	Pin	2
12	50-0820	Bearing	2
13	50-1470	Plate — Oil Guide	1
14	50-1480	Cover — Plate	1
15	50-0840	O-Ring	1
16	50-0700	Screw	1
17	50-3310	Knob — Throttle Control	1
18	50-0140	Cotter Pin	1
19	50-3270	Shaft — Throttle Control	1

Ref. No.	Part No.	Description	No. Used
20	50-0880	Bushing	1
21	50-0140	Bolt	1
22	50-3180	Lever — Control	1
23	50-1140	Spring	1
24	50-3220	Hook — Spring	1
25	50-3250	Bracket — Throttle Control	1
26	50-3240	Spring — Limit	1
27	50-0250	Screw	1
28	81-1300	Bolt	4
29	50-3530	Plate — Guard	1
30	50-3500	Sensor	1
31	50-3520	Gasket	1
32	50-1330	Cylinder Assembly	1
33	50-1300	Gasket	1
34	50-1270	Cylinder Head	1
35	81-0540	Bolt	4
35	50-0180	Bolt	2
*	50-1490	Gasket Set	1

*Not Illustrated

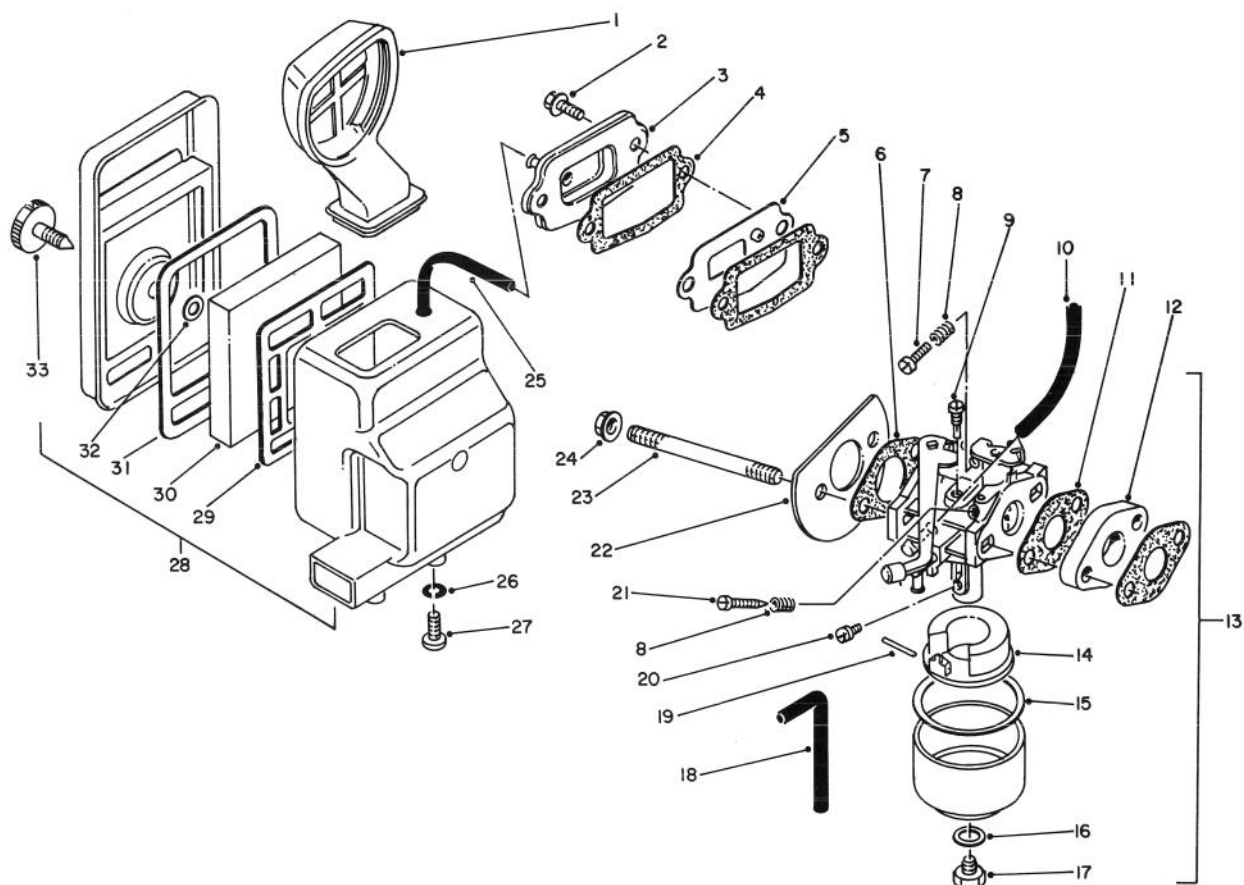


CRANKSHAFT & CAMSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-1770	Ring Set — Piston	1
*	50-1780	Ring Set — Piston (O.S.: 0.25)	1
*	50-1790	Ring Set — Piston (O.S.: 0.5)	1
2	50-1680	Piston	1
*	50-1690	Piston (O.S.: 0.25)	1
*	50-1700	Piston (O.S.: 0.5)	1
3	50-1800	Pin — Piston	1
4	50-0950	Circlip	2
5	50-1830	Rod Assembly — Connecting	1
6	50-1850	Bolt	2
7	50-1900	Plate — Lock	1
8	50-1880	Plate — Splasher	1
9	50-1920	Crankshaft	1
10	50-3170	Plate — Shifter	1
11	50-3120	Spacer — Governor	1
12	50-0420	Cotter Pin	2
13	50-3080	Arm	12

Ref. No.	Part No.	Description	No. Used
14	50-3100	Bolt	1
15	50-2170	Cotter — Valve	2
16	50-2070	Valve — Intake	1
17	50-2100	Valve — Exhaust	1
18	50-2130	Spring	2
19	50-2150	Retainer — Spring	2
20	50-2000	Tappet (L:25.4)	0-2
*	50-2010	Tappet (L:25.33)	0-2
*	50-2020	Tappet (L:25.47)	0-2
21	50-1960	Cam Shaft	1
22	50-3090	Bracket — Arm	1
23	50-0210	Screw	2
24	50-0560	Lockwasher	2
25	50-3140	Shaft — Throttle Return	1
26	50-0600	Washer	1
27	81-1410	Screw	1

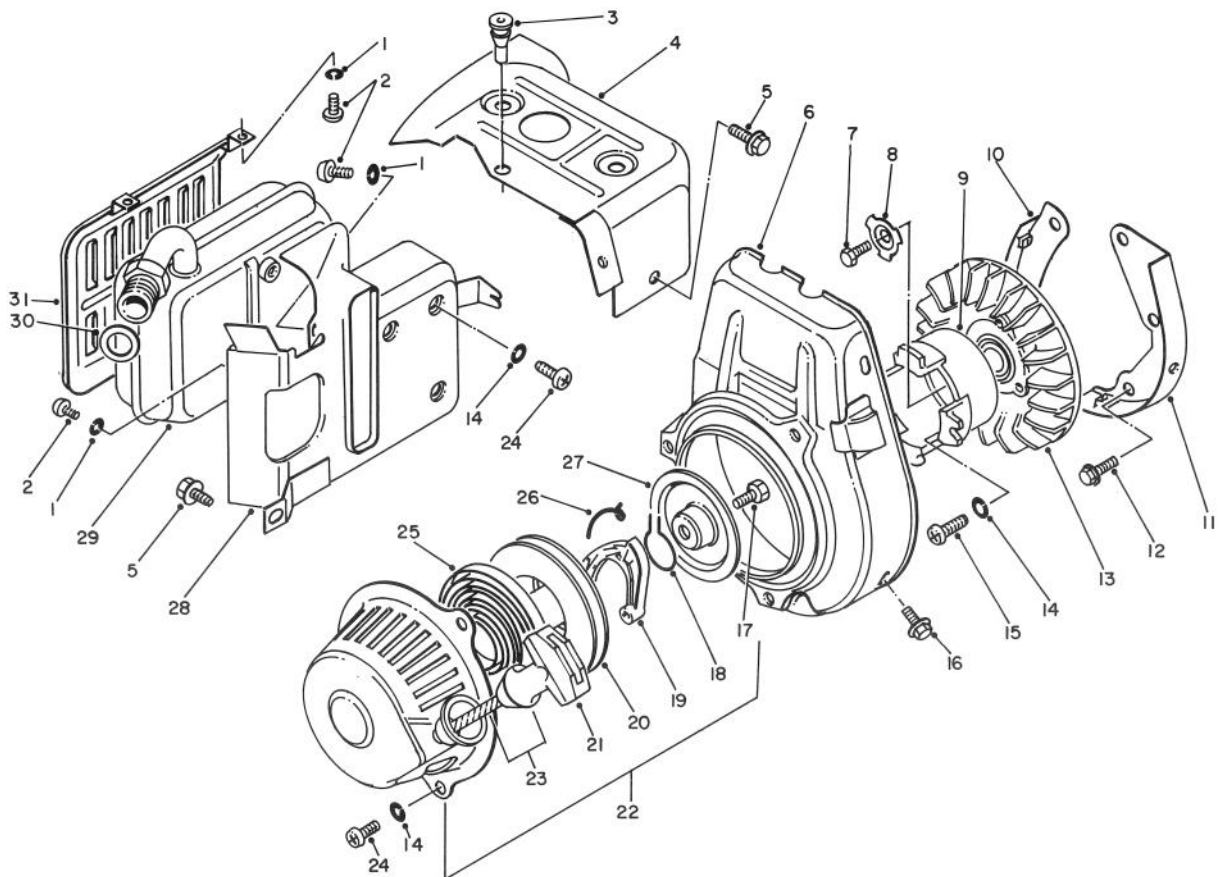
*Not Illustrated



AIR CLEANER & CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-2430	Pipe, Air Cleaner	1
2	50-0130	Bolt	2
3	50-1530	Cap — Breather	1
4	50-1550	Gasket (T:1.5)	2
5	50-1570	Valve Assembly — Reed	1
6	50-2450	Gasket (T:0.5)	1
7	50-2320	Screw — Throttle Stop	1
8	50-2340	Spring	2
9	50-1220	Jet — Pilot (42.5)	1
10	50-0910	Fuel Line	1
11	50-2190	Gasket (T:1.0)	2
12	50-2210	Insulator (T:10)	1
13	50-2240	Carburetor Assembly	1
14	50-2300	Float	1
15	50-2280	Gasket	1
16	50-2260	Gasket	1
17	50-2250	Bolt	1

Ref. No.	Part No.	Description	No. Used
18	50-0910	Hose	2
19	81-0980	Pin	1
20	50-1180	Jet — Main (55)	1
21	50-2350	Screw — Pilot Air	1
22	50-2440	Plate	1
23	50-0090	Stud — Bolt	2
24	46-0400	Nut	2
25	50-0900	Hose	1
26	50-0570	Washer — Lock	2
27	50-0370	Screw	2
28	50-2420	Cleaner Assembly — Air	1
29	50-2500	Holder	1
30	50-2480	Filter	1
31	50-2460	Gasket	1
32	50-2580	Washer	1
33	50-2560	Knob	1

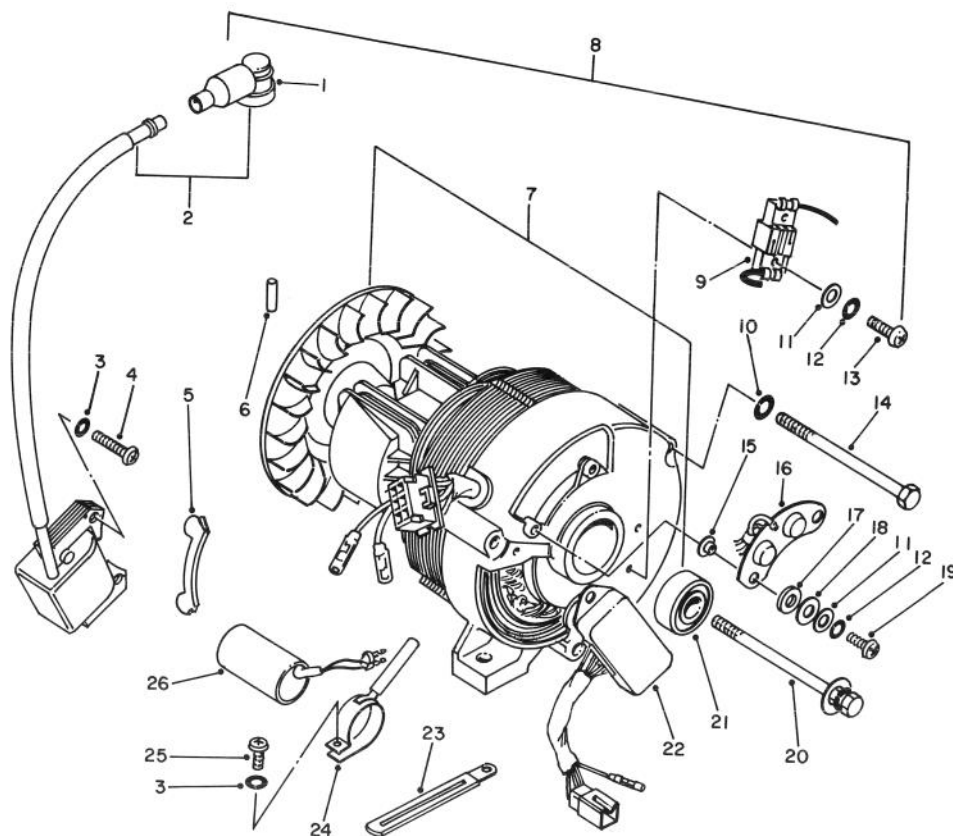


STARTER-EXHAUST ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	81-1380	Washer — Lock	6
2	50-0270	Screw	6
3	50-2820	Cushion	1
4	50-2790	Cowling — Ventilation	1
5	50-0170	Bolt	2
6	50-2750	Cover — Cooling Fan	1
7	81-0890	Bolt	1
8	50-2720	Washer	1
9	50-3040	Pulley — Starter	1
10	50-2830	Plate — Cooling Fan Rear	1
11	50-2760	Plate — Cooling Fan Front	1
12	50-0120	Bolt	5
13	50-2710	Fan — Cooling	1
14	50-0570	Washer — Lock	9
15	50-0380	Screw	3
16	50-0110	Bolt	5

Ref. No.	Part No.	Description	No. Used
17	50-3060	Bolt	1
18	50-2950	Spring	1
19	50-2890	Ratchet	1
20	50-2870	Reel	1
21		Grip	1
22	50-2850	Starter Assembly — Recoil	1
23	50-3000	Grip Assy. (Incl. Ref. #21)	1
24	50-0360	Screw	6
25	50-2910	Spring	1
26	50-2960	Spring — Return	1
27	50-2930	Plate — Friction	1
28	50-2680	Cover — Rear	1
29	50-2620	Muffler	1
30	50-2600	Gasket — Exhaust	1
31	50-2670	Cover — Front	1
*	50-3570	Lead Wire — Sealed (Optional)	1

*Not Illustrated



GENERATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-3460	Plug Cap	1
2	50-3340	Stator	1
3	81-1380	Washer — Lock	3
4	50-0320	Screw	1
5	50-3390	Seal — Stator	1
6	50-0460	Pin	1
7	50-4220	Rotor	1
8	50-3960	Generator Assembly	1
9	50-4170	Holder Brush	1
10	50-0570	Lockwasher	3
11	50-0600	Washer	4
12	81-1420	Lockwasher	6
13	50-0260	Screw	2

Ref. No.	Part No.	Description	No. Used
14	50-0040	Bolt	3
15	50-4140	Bushing	2
16	50-4100	Diode	1
17	50-4120	Washer	2
18	50-4150	Washer	2
19	50-0260	Screw	2
20	50-4250	Bolt (L:125)	1
21	50-0480	Bearing	1
22	50-4050	A.V.R.	1
23	50-1090	Clamp	3
24	50-4080	Bracket	1
25	50-0280	Screw	1
26	50-4070	Capacitor (10 UF)	1