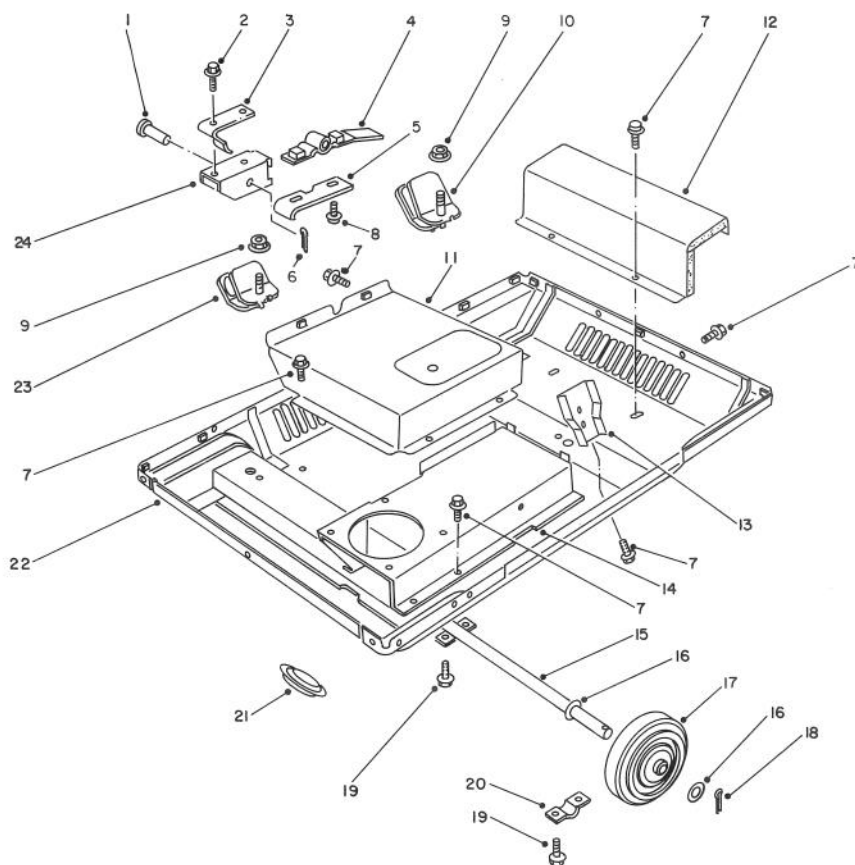




MODEL NO. 62040-5000001 & UP

PARTS CATALOG

T-4000D GENERATOR

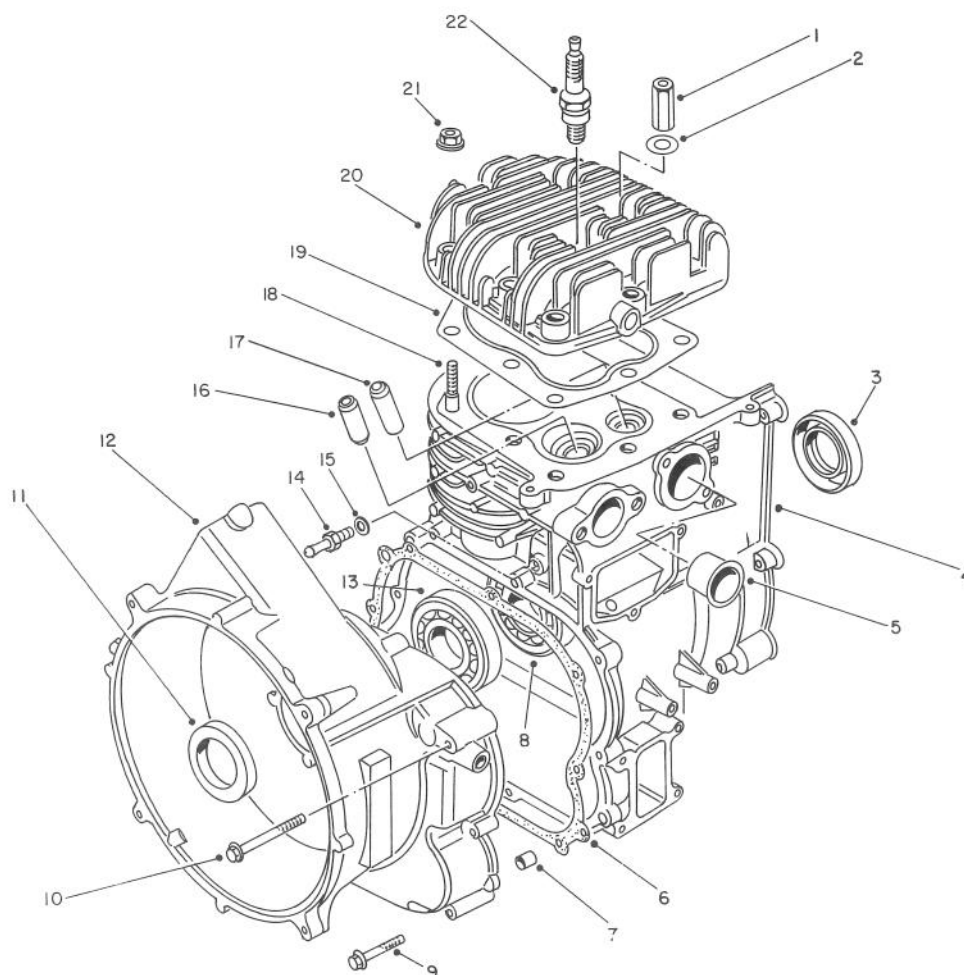


FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-8250	Pin	1
2	81-1280	Bolt	2
3	50-8210	Plate — Wheel Stopper	1
4	50-8240	Lever — Wheel Stopper	1
5	50-8270	Lever — Wheel Stopper	1
6	50-8260	Cotter Pin	1
7	50-6470	Bolt	20
8	50-0170	Bolt	2
9	81-1330	Nut	8
10	50-8170	Mount — Engine Side	2
11	50-8130	Duct — Middle	1
12	50-8140	Duct — Rear	1
13	50-8150	Guide — Oil Drain	1

Ref. No.	Part No.	Description	No. Used
14	50-8120	Stand — Battery	1
15	50-8060	Shaft — Wheel	2
16	50-8110	Washer	8
17	50-8070	Wheel	4
18	50-0430	Cotter Pin	4
19	50-8090	Bolt	12
20	50-8080	Plate — Wheel Shaft	4
21	50-8160	Cap Remote Hole	1
22	50-8050	Plate — Engine Mount	1
23	50-8180	Mount — Generator Side	2
24	50-8220	Bracket — Wheel Stopper	1
*	50-8200	Tool Assembly	1

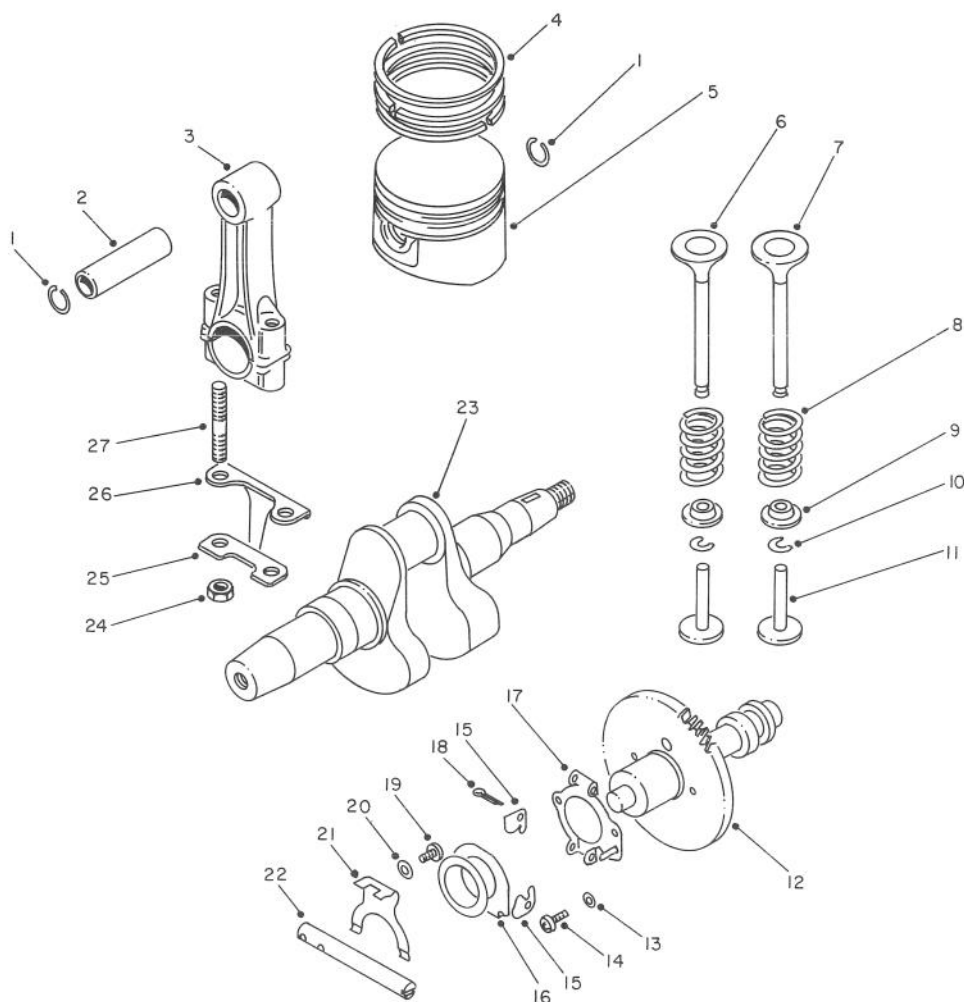
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ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-6030	Nut — Cylinder Head	2
2	50-6060	Washer	2
3	50-4720	Oil Seal (30 x 50 x 8)	1
4	55-2320	Cylinder Assembly	1
5	50-6270	Guide — Exhaust	1
6	50-6120	Gasket — Crankcase	1
7	50-0450	Pin	2
8	50-4680	Bearing	1
9	50-6140	Bolt	5
10	50-6150	Bolt	4
11	50-4720	Oil Seal (30 x 50 x 8)	1

Ref. No.	Part No.	Description	No. Used
12	50-6280	Cover Assy. — Crankcase Side	1
13	50-4680	Bearing	1
14	55-2340	Union	1
15	55-2350	Gasket	1
16	50-1340	Guide — Intake Valve (OS:0.3)	1
17	50-4850	Guide — Exhaust Valve (OS:0.3)	1
18	50-6040	Stud Bolt	8
19	50-6020	Gasket — Cylinder Head	1
20	55-2310	Head — Cylinder (53.8CC)	1
21	50-6050	Nut	6
22	50-1160	Spark Plug (BP5HS,NGK)	1

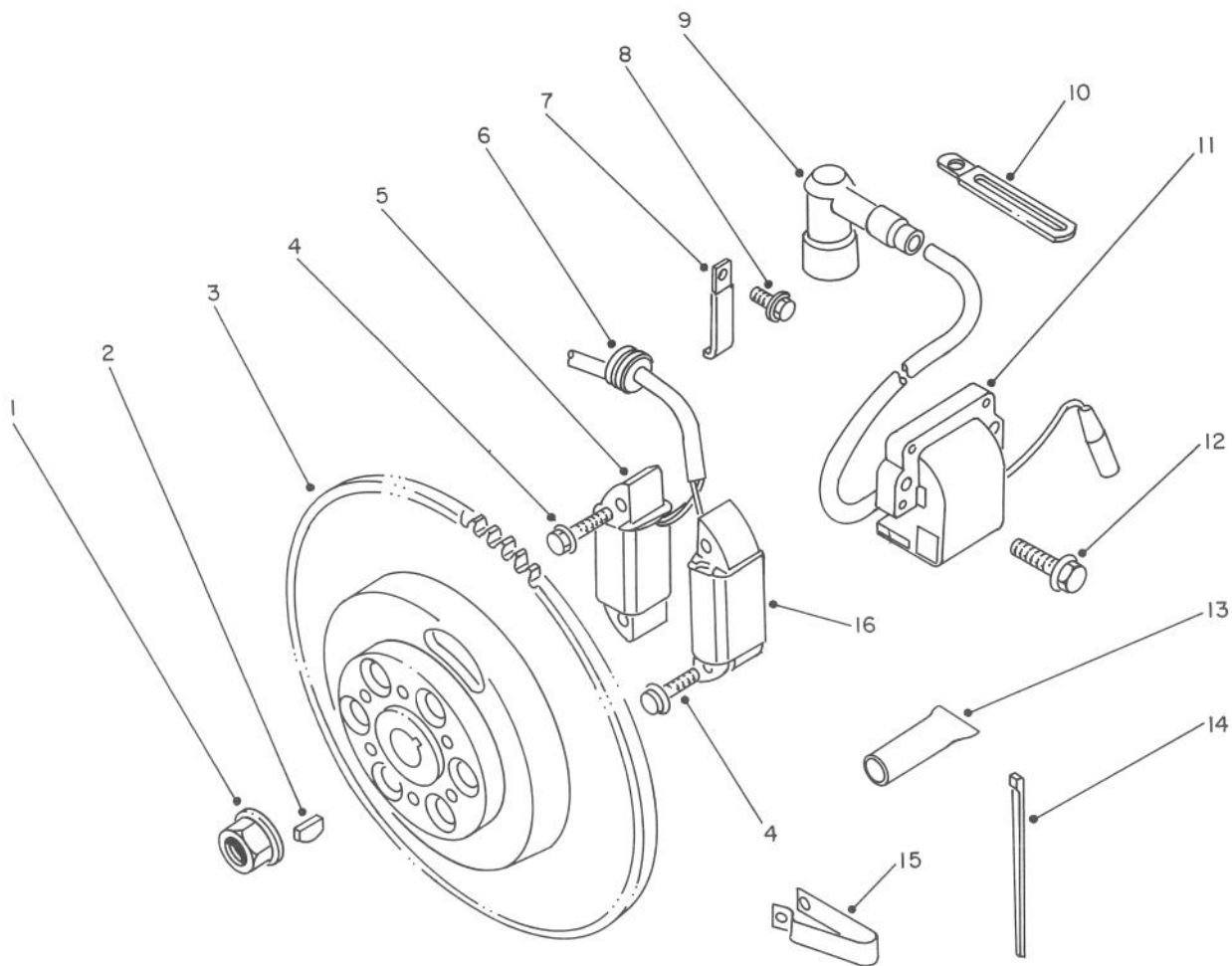


CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-6510	Snap Ring	2
2	50-6520	Pin — Piston	1
3	50-6530	Connecting Rod Assembly (Incl. Ref. #24-27)	1
4	50-6500	Ring Set — Piston	1
*	55-2380	Ring Set — Piston (OS.0.25) (Optional)	1
*	55-2390	Ring Set — Piston (OS.0.5) (Optional)	1
5	50-6490	Piston	1
*	55-2360	Piston (OS.0.25) (Optional)	1
*	55-2370	Piston (OS.0.5) (Optional)	1
6	50-6670	Valve — Exhaust	1
7	50-6660	Valve — Intake	1
8	50-6630	Spring — Valve	2
9	50-2140	Retainer — Valve Spring	2
10	50-2160	Keeper — Valve	2
11	50-6600	Tappet (L:48.3)	2

Ref. No.	Part No.	Description	No. Used
*	50-6610	Tappet (L:48.23)	2
*	50-6620	Tappet (L:48.37)	2
12	55-2400	Cam Shaft	1
13	50-6720	Washer — Lock	2
14	50-6710	Screw	2
15	50-3070	Arm — Centrifugal	16
16	50-3110	Collar — Governor	1
17	50-6700	Bracket — Arm	1
18	50-6680	Cotter Pin	2
19	50-6760	Screw	2
20	50-6750	Washer	2
21	50-3150	Plate — Shifter	1
22	50-6770	Shaft — Throttle Return	1
23	50-6580	Crankshaft	1
24	50-6560	Nut	2
25	50-6540	Plate — Lock	1
26	50-6570	Plate — Splasher	1
27	50-4710	Stud — Bolt	2

*Not Illustrated

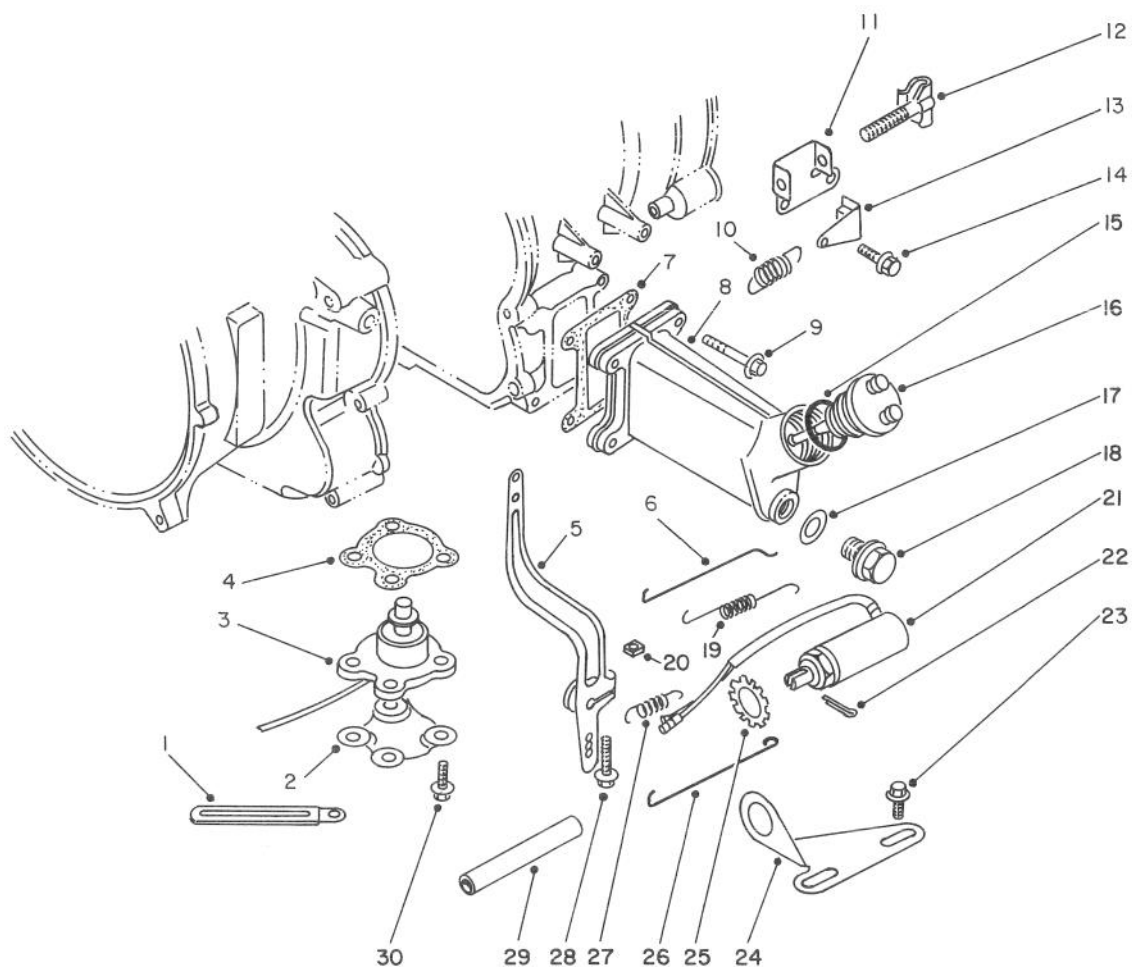


MAGNETO ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-7880	Nut	1
2	50-0640	Key	1
3	50-7840	Rotor — Magneto	1
4	50-7870	Bolt	4
5	50-7850	Coil — Exciter	1
6	50-7860	Grommet	1
7	50-7890	Clamp	1
*	50-8020	Clamp	1
8	50-7900	Bolt (5 x 11.5)	1

Ref. No.	Part No.	Description	No. Used
9	50-3450	Cap — Spark Plug	1
10	50-1080	Clamp — High Tension Cord	1
11	50-7910	Unit — Igniter	1
12	50-6230	Bolt (6 x 23)	2
13	50-7920	Cap — Connector	1
14	50-1100	Clamp — Engine Panel Lead	1
15	50-1000	Clamp	1
16	50-7830	Coil — Magneto Primary	1

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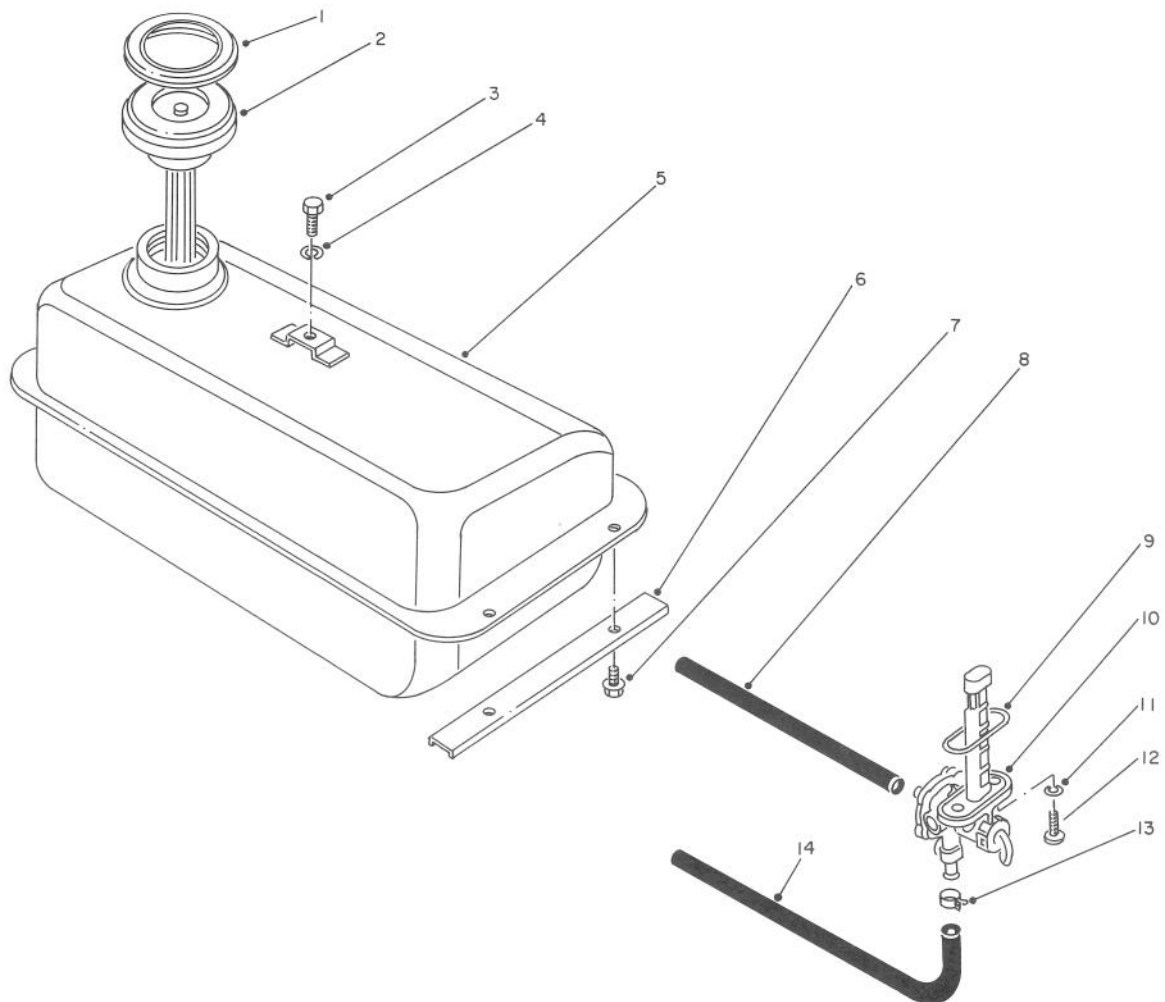


THROTTLE CONTROL & GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-1080	Clamp	2
2	50-3540	Plate	1
3	50-6160	Sensor — Oil Level	1
4	50-3520	Gasket — Oil Level Sensor	1
5	50-6340	Lever — Throttle Control	1
6	50-6370	Rod — Carburetor	1
7	50-6220	Gasket — Oil Filler Case	1
8	50-6210	Case — Oil Filler	1
9	50-6230	Bolt	4
10	50-6330	Spring — Governor	1
11	50-6310	Bracket — Governor Spring	1
12	50-6300	Bolt — Hook	1
13	50-3230	Hook — Governor Spring	1
14	50-6320	Bolt	2
15	55-2330	O-Ring	1
16	50-6240	Gauge — Engine Oil Level	1

Ref. No.	Part No.	Description	No. Used
17	50-0800	Gasket	1
18	50-6250	Plug	1
19	50-6380	Spring Carburetor Rod	1
20	50-6360	Nut	1
21	50-6420	Solenoid — Slow Down	1
22	50-6400	Pin	1
23	50-6470	Bolt	2
24	50-6460	Bracket	1
25	50-6450	Washer — Lock	1
26	50-6390	Rod — Auto Idle	1
27	50-1130	Spring	1
28	50-6350	Bolt	1
29	50-6430	Pipe — Solenoid Harness	1
30	50-6190	Bolt	4
*	50-6480	Gasket Set (Optional)	1

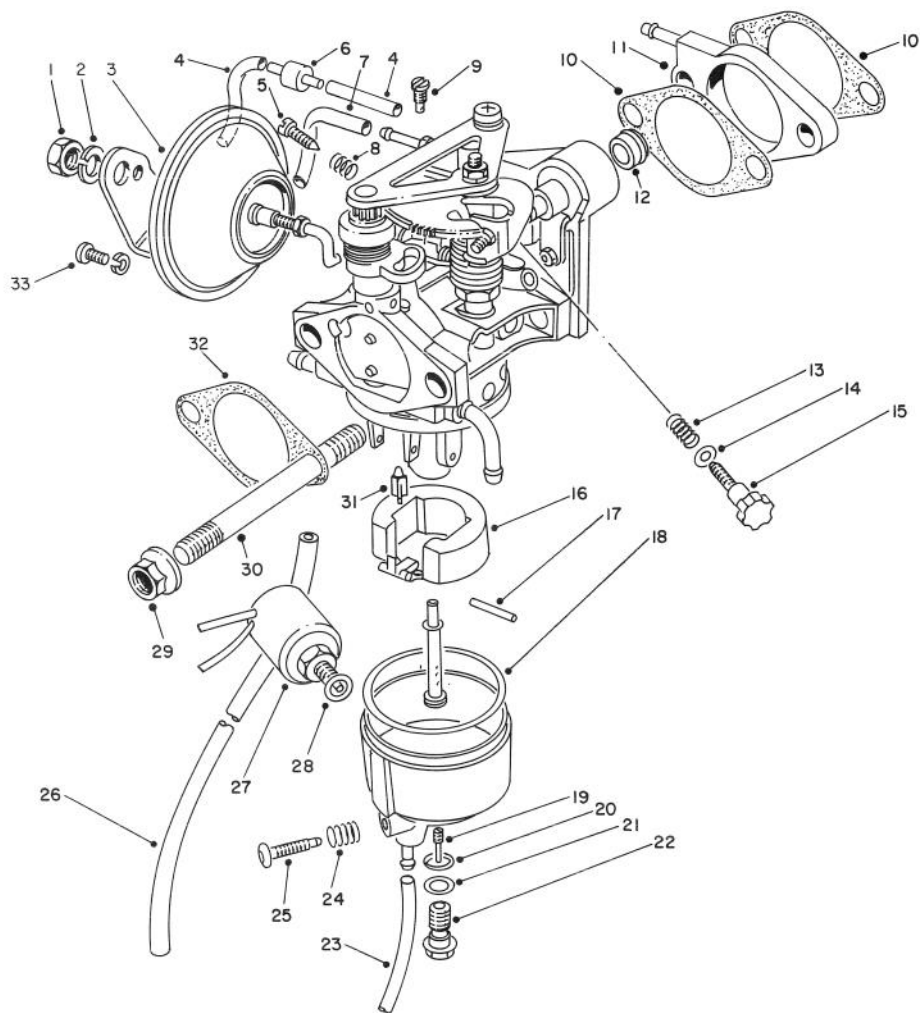
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FUEL TANK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-8300	Grommet — Fuel Tank	1
2	50-8290	Cap Assembly — Fuel Tank	1
3	50-8380	Bolt	1
4	50-8390	Washer	1
5	50-8280	Tank Assembly — Fuel	1
6	50-8310	Clamp — Fuel Tank	2
7	50-7680	Bolt	4
8	50-0920	Hose (5.3 x 10.5 x 360)	1

Ref. No.	Part No.	Description	No. Used
9	50-8330	O-Ring — Joint	1
10	50-8320	Cock Assembly — Fuel (Incl. Ref. #9)	1
11	50-8350	Gasket	2
12	50-8340	Screw	2
13	50-0990	Clip	2
14	50-8360	Hose (Cock-Carburetor)	1

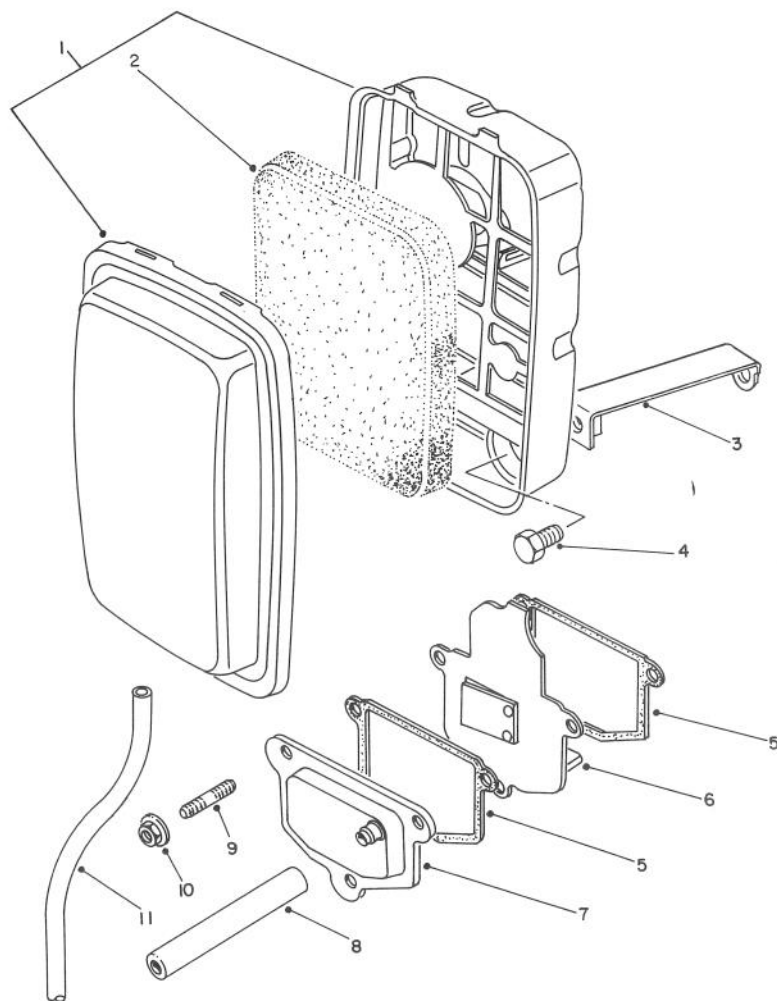


CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-6970	Nut	1
2	81-1120	Washer — Lock	1
3	50-6950	Depression Chamber	1
4	55-2500	Hose (3.5 x 7.5 x 95)	2
5	50-6840	Screw — Pilot	1
6	55-2490	Valve — Delay	1
7	50-6920	Hose	1
8	50-2340	Spring	1
9	50-6850	Jet — Pilot (65)	1
*	55-2420	Jet — Pilot (50)	1
10	55-2450	Gasket — Carburetor (ID:27)	2
11	55-2460	Insulator — Carburetor	1
12	50-7040	Cover (W:7.5)	1
*	55-2480	Cover (W:3.5)	1
13	50-7070	Spring	1
14	50-7060	Washer	1
15	50-7050	Screw — Idle Adjusting	1
16	50-6820	Float	1

Ref. No.	Part No.	Description	No. Used
17	81-0980	Pin	1
18	50-6790	Gasket	1
19	50-6890	Jet — Main (105)	1
20	50-6860	O-Ring	1
21	50-6870	Washer	1
22	50-6880	Holder — Jet	1
23	50-7030	Hose (L:270)	1
24	50-6940	Spring	1
25	50-6930	Screw	1
26	55-2430	Hose (5 x 8 x 350)	1
27	50-6910	Solenoid	1
28	50-6900	Washer	1
29	50-7010	Nut	2
30	50-7020	Stud Bolt	2
31	50-6800	Needle	1
32	50-6990	Gasket — Carburetor (ID:31)	3
33	50-0280	Screw	2
*	55-2410	Carburetor Assembly	1

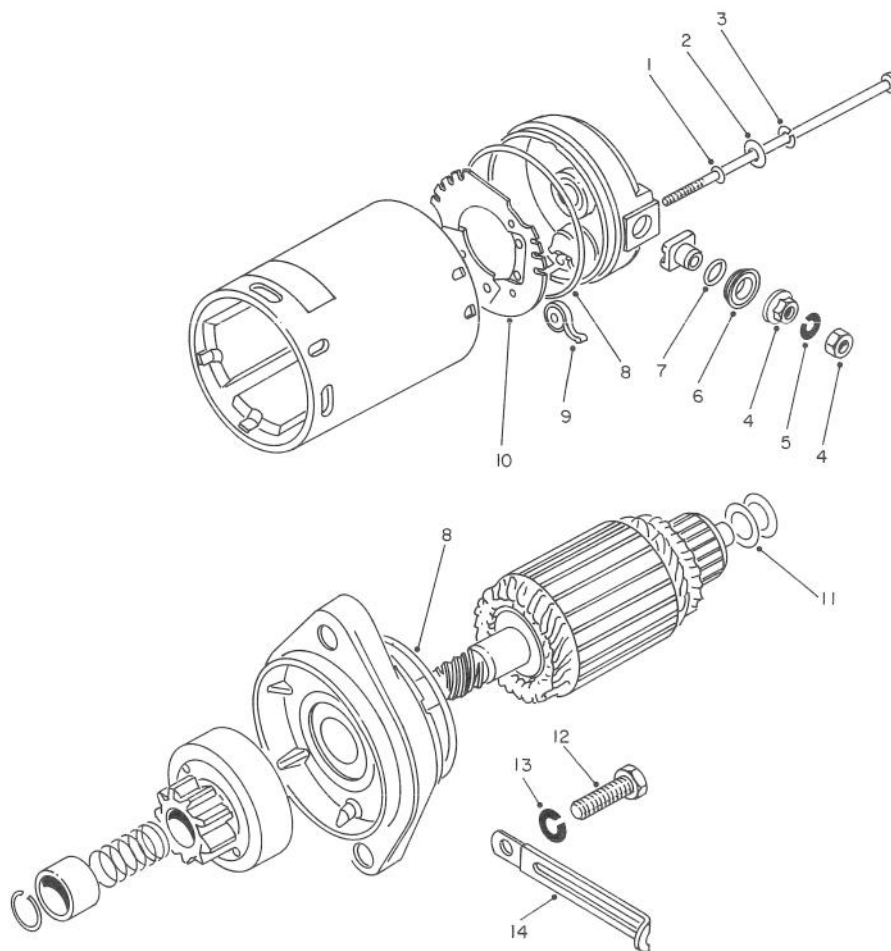
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AIR CLEANER

Ref. No.	Part No.	Description	No. Used
1	55-2530	Cleaner Assembly — Air (Incl. Ref. #2)	1
2	50-7220	Filter — Air Cleaner	1
3	55-2540	Bracket	1
4	50-6470	Bolt	1
5	50-7150	Gasket — Air Breather	2

Ref. No.	Part No.	Description	No. Used
6	50-7200	Valve — Air Breather Reed	1
7	50-7160	Cap — Air Breather	1
8	50-7190	Hose (7.3 x 12.5 x 172)	1
9	50-7170	Stud Bolt	3
10	50-7180	Nut	3
11	50-0900	Hose (5 x 8 x 2 x 240)	1

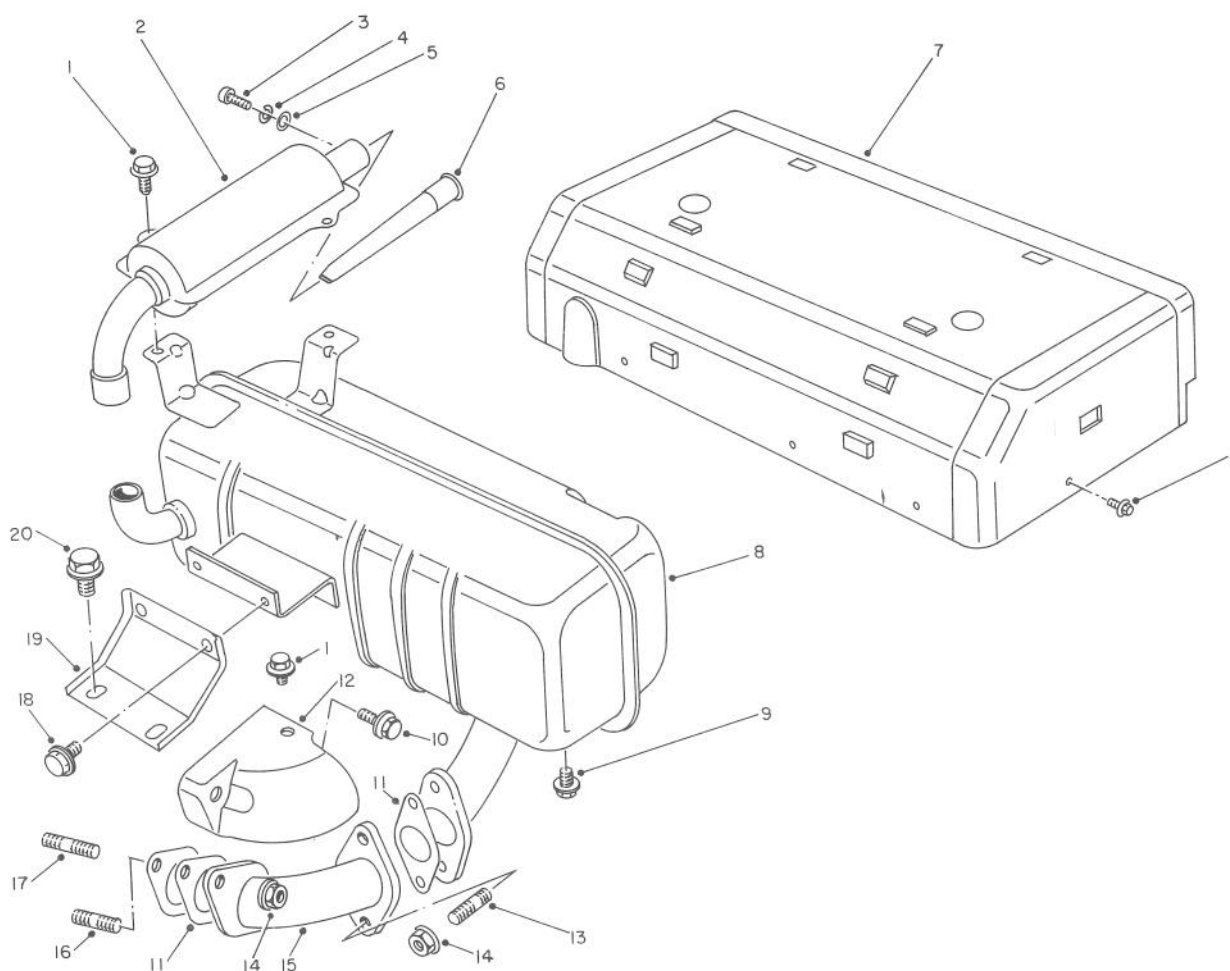


STARTER MOTOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-7450	O-Ring	2
2	50-7440	Washer	2
3	81-1380	Washer — Lock	2
4	50-7470	Nut	2
5	81-1450	Washer — Lock	1
6	50-7410	Bushing	1
7	50-7430	O-Ring	1
8	50-7420	O-Ring	2
9	50-7510	Spring	2

Ref. No.	Part No.	Description	No. Used
10	50-7500	Holder Assembly — Brush (Incl. Ref. #9)	1
11	50-7460	Shim	2
12	50-7530	Bolt	2
13	50-7540	Washer — Lock	2
14	50-7520	Clamp	1
*	50-7400	Motor Assembly — Starting (Incl. Ref. #1-11)	1

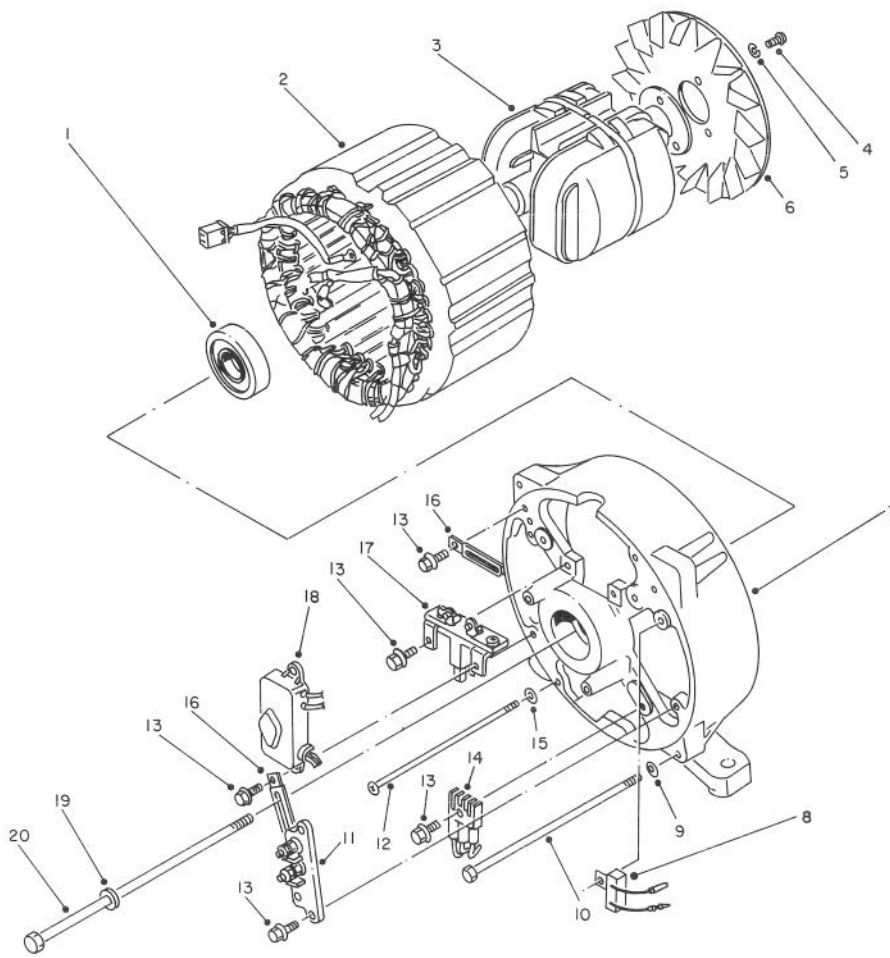
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EXHAUST ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-6470	Bolt	13
2	50-7310	Muffler — Second	1
3	81-1410	Screw	1
4	81-1420	Washer — Lock	1
5	50-0600	Washer	1
6	50-7320	Screw — Spark Arrestor	1
7	50-7350	Cover — Muffler	1
8	55-2550	Muffler	1
9	50-7260	Bolt	1
10	50-6320	Bolt	1

Ref. No.	Part No.	Description	No. Used
11	50-7240	Gasket — Exhaust	1
12	50-7300	Cover — Exhaust Pipe	1
13	50-7380	Stud Bolt	2
14	50-7010	Nut	5
15	55-2560	Pipe — Exhaust	1
16	50-7290	Stud Bolt	1
17	50-7280	Stud Bolt	1
18	50-7260	Bolt	2
19	50-7360	Brace — Muffler Cover	1
20	50-0200	Bolt	2

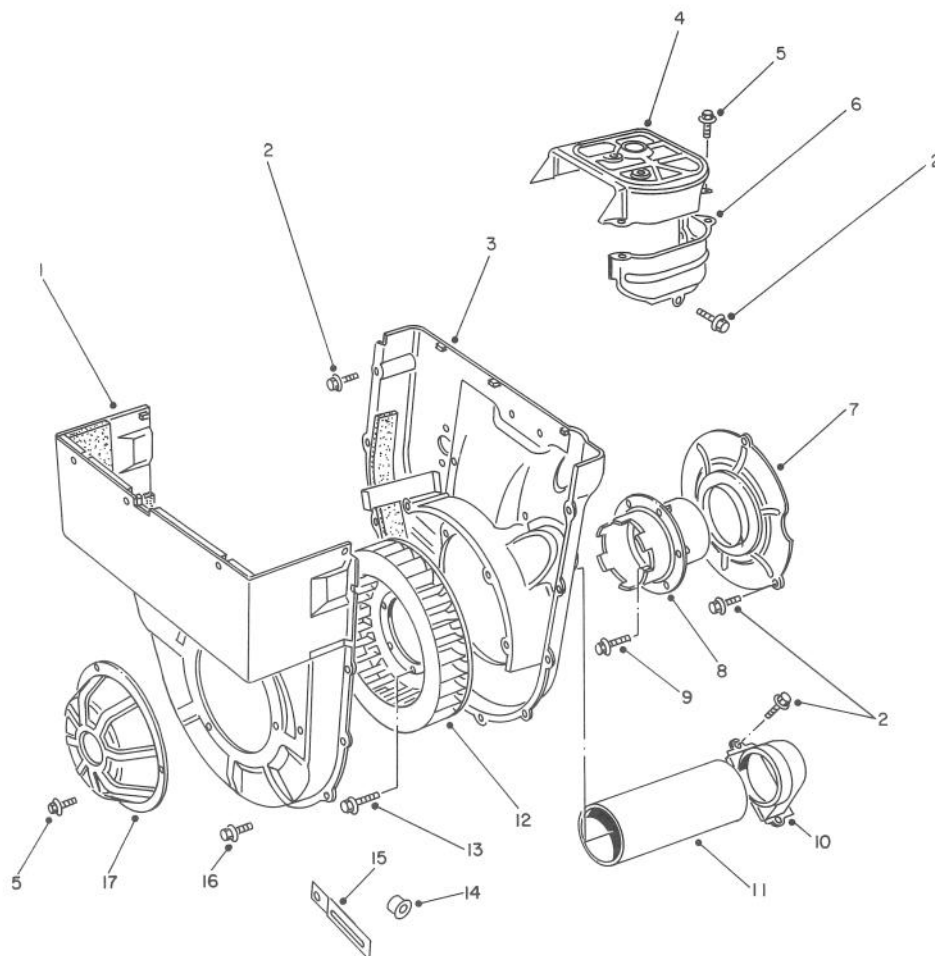


GENERATOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-4690	Bearing	1
2	50-9080	Stator (120V/240V)	1
3	50-8930	Rotor	1
4	50-0280	Screw	3
5	81-1380	Washer — Lock	3
6	50-9060	Fan — Rotor	1
7	50-8920	Bracket — Rear	1
8	50-9090	Register	1
9	50-0620	Washer	4
10	50-9020	Bolt	4
11	50-8990	Terminal	1

Ref. No.	Part No.	Description	No. Used
12	50-9040	Screw	2
13	81-1350	Bolt	8
14	50-8980	Diode	1
15	50-0610	Washer	2
16	50-1070	Clamp	3
17	50-8940	Holder — Brush	1
18	50-8960	Regulator — Voltage	1
19	50-9010	Washer	1
20	50-9000	Bolt — Rotor	1
*	50-8910	Generator Assembly (120V/240V) (Incl. Ref. #1-20)	1

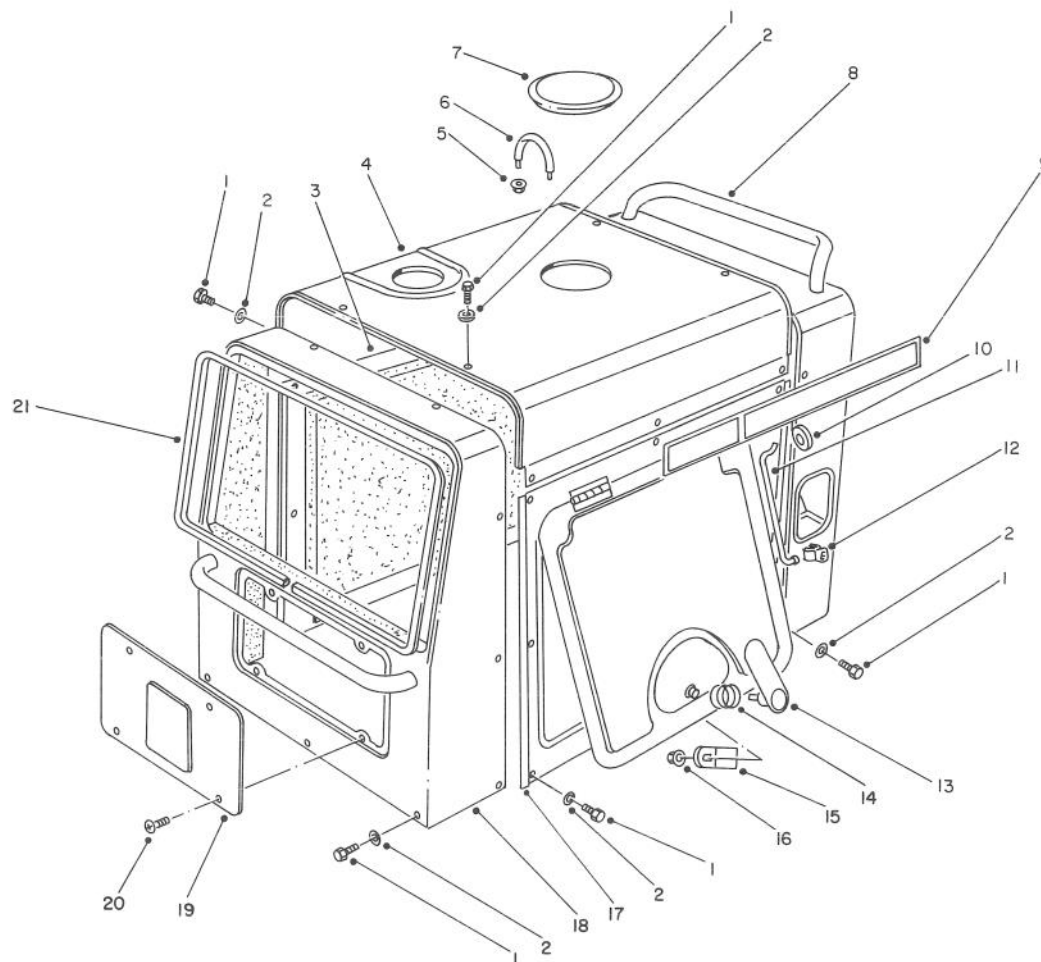
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COOLING FAN ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55-2570	Cover — Cooling Fan Outer	1
2	50-6320	Bolt (6 x 12)	17
3	55-2580	Cover — Cooling Fan Inner	1
4	50-7750	Cowling — Upper	1
5	50-6470	Bolt	5
6	50-7760	Cowling — Side Ventilation	1
7	50-7790	Cover — Magneto	1
8	50-7690	Pulley — Starter	1
9	50-7680	Bolt	6

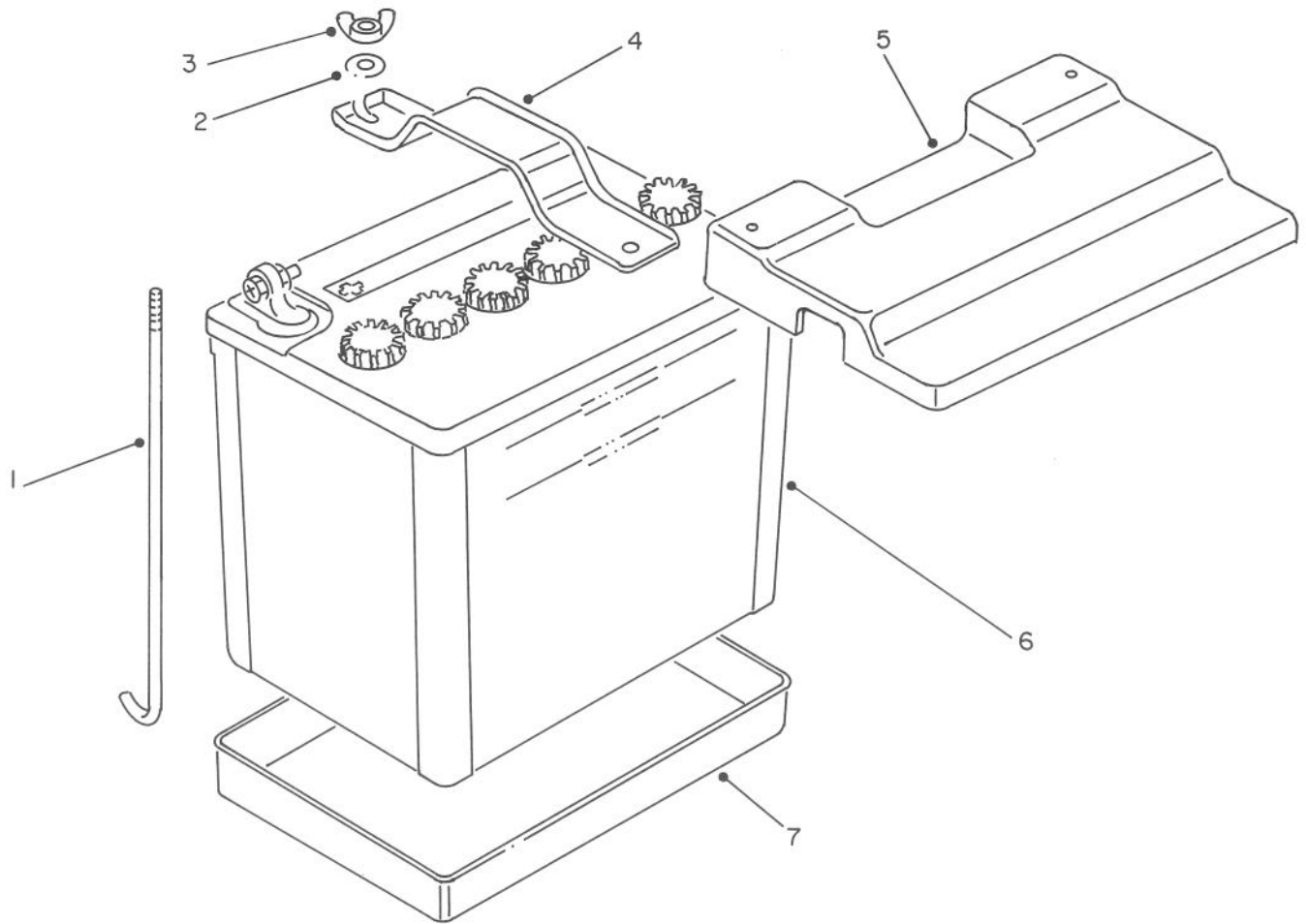
Ref. No.	Part No.	Description	No. Used
10	50-7770	Guide — Air Duct	1
11	50-7780	Tube — Air Duct	1
12	50-7720	Fan — Cooling	1
13	81-1300	Bolt	6
14	50-7810	Cap	1
15	50-7820	Clamp — Air Duct	1
16	81-1280	Bolt	14
17	50-7800	Cover — Recoil Starter Hole	1



ENGINE COVER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-8380	Bolt	30
2	50-8390	Washer	30
3	50-8520	Cover L.H.	1
4	50-8530	Cover — Upper	1
5	50-7010	Nut	2
6	50-8550	U-Bolt — Upper Cover Hook	1
7	50-8540	Cap — Plug Hole	1
8	50-8440	Cover — Rear	1
9	50-8560	Emblem — Toro	2
10	50-8470	Grommet	1
11	50-8460	Rod — Door Stopper	1

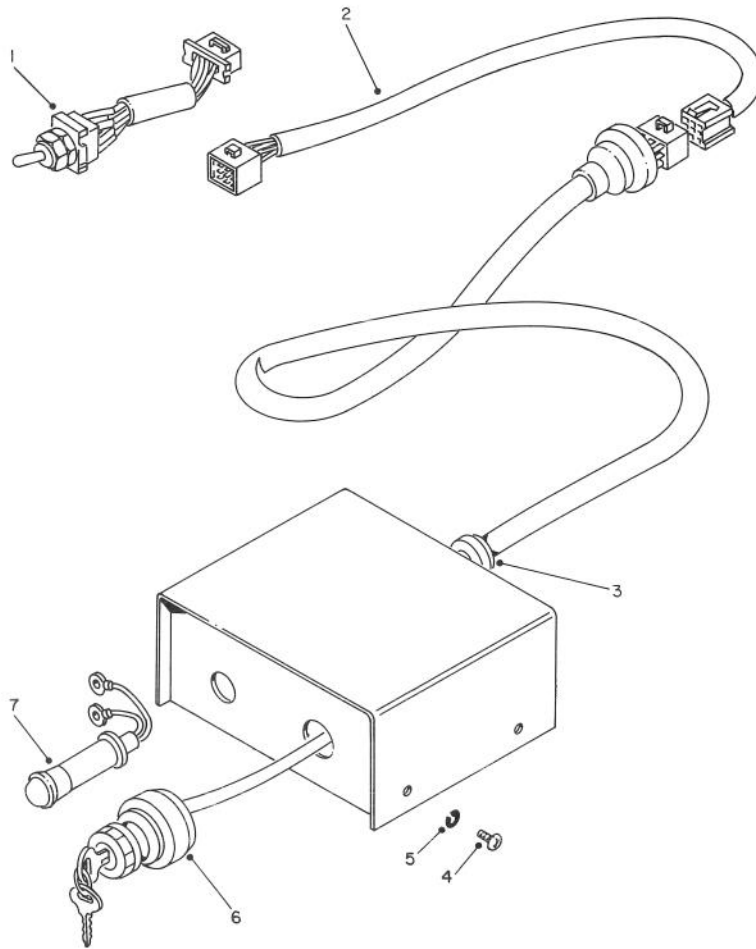
Ref. No.	Part No.	Description	No. Used
12	50-8480	Clamp	1
13	50-8490	Handle — Door	1
14	55-2600	Spring	1
15	50-8500	Plate — Handle	1
16	50-7180	Nut	1
17	50-8450	Cover R.H.	1
18	50-8400	Cover — Front	1
19	50-8410	Lid — Terminal	1
20	50-8420	Screw	4
21	50-8430	Seal — Front Cover	1



BATTERY ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	50-7970	Bolt — Battery Holder	2
2	81-0860	Washer	2
3	50-0550	Wing Nut	2
4	50-7980	Band — Battery	1

Ref. No.	Part No.	Description	No. Used
5	50-7950	Cover — Battery	1
6	50-7940	Battery (12V, 26AH/20HR)	1
7	50-7960	Tray — Battery	1



REMOTE CONTROL BOX ASSEMBLY No. 50-9160 (Optional)

Ref. No.	Part No.	Description	No. Used
1	50-8780	Switch — Remote Select	1
2	50-9100	Cable — Extension	1
3	50-9150	Grommet	1
4	50-9130	Screw	4
5	81-1120	Washer — Lock	4
6	50-8620	Switch — Engine	1

Ref. No.	Part No.	Description	No. Used
7	50-9140	Holder — Lamp	1
*	50-9120	Remote Control Box Assembly (Incl. Ref. #3-7)	1
*	50-9110	Remote Control Box Set (Incl. Ref. #1)	1

*Not Illustrated