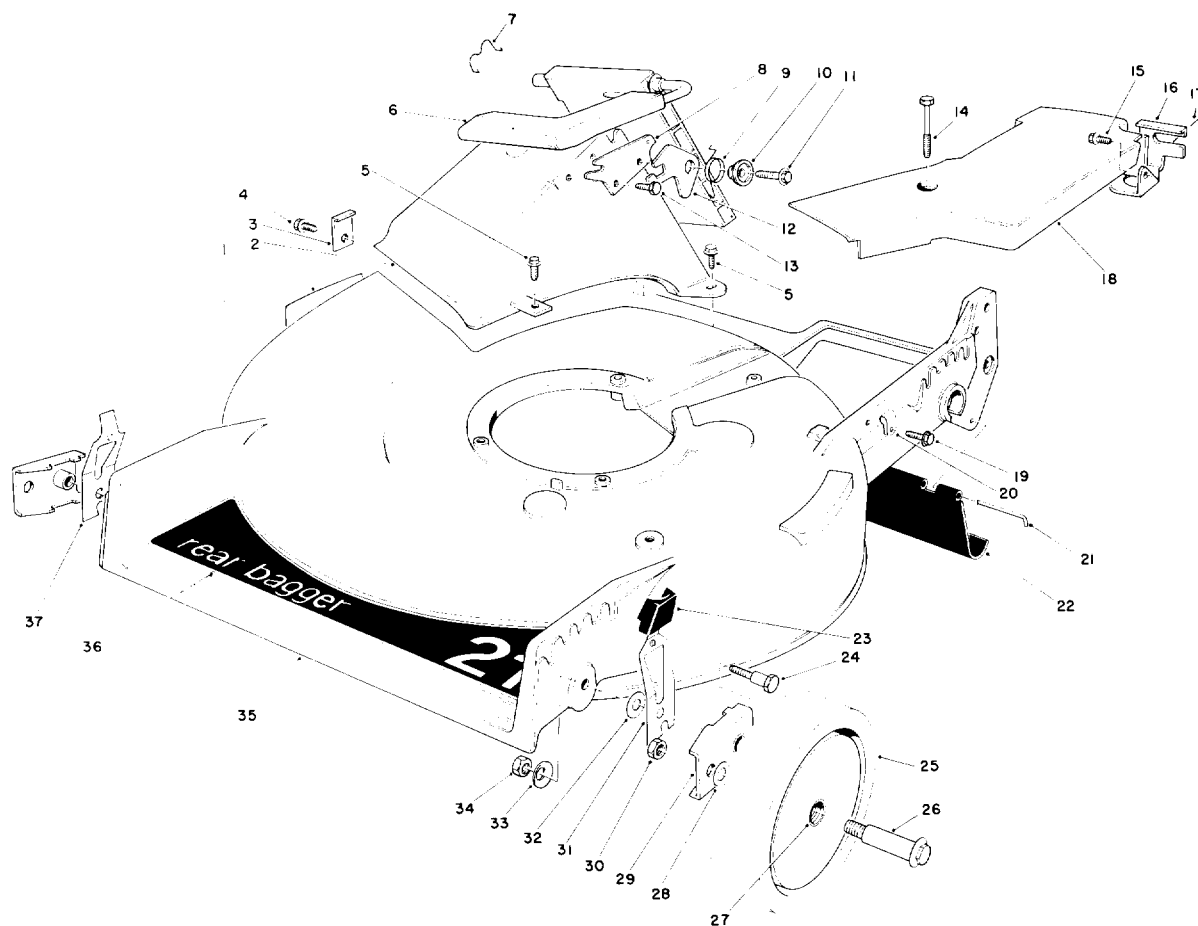


TORO®

MODEL NO. 20680-5000001 & UP

PARTS CATALOG

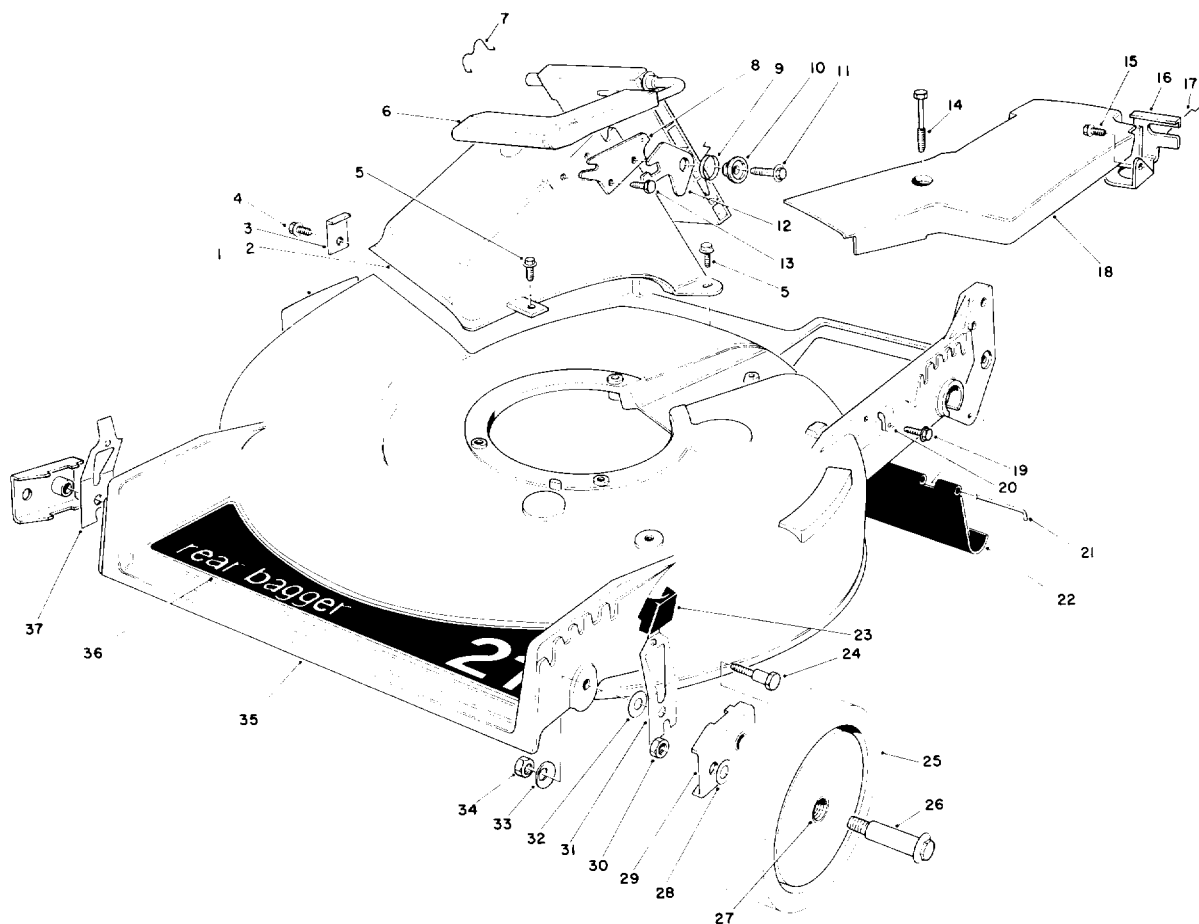
21" S.P. REAR BAGGER



HOUSING ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	39-5770	Decal — Danger	1
2	46-3500	Tunnel — Discharge	1
3	47-6540	Clip — Tunnel	1
4	12-3270	Screw — Thread Forming Hex Washer Hd.	1
5	46-6811	Screw — Thread Forming Hex Washer Hd.	3
6	51-0200	Discharge Door Assembly	1
7	47-5840	Door — Retainer	1
8	23-1040	Plate — Latch	1
9	33-4860	Spring — Torsion	1
10	43-4840	Spacer — Latch	1
11	46-8091	Screw — Self Tapping Hex Washer Hd.	1
12	42-4010	Latch — Safety	1

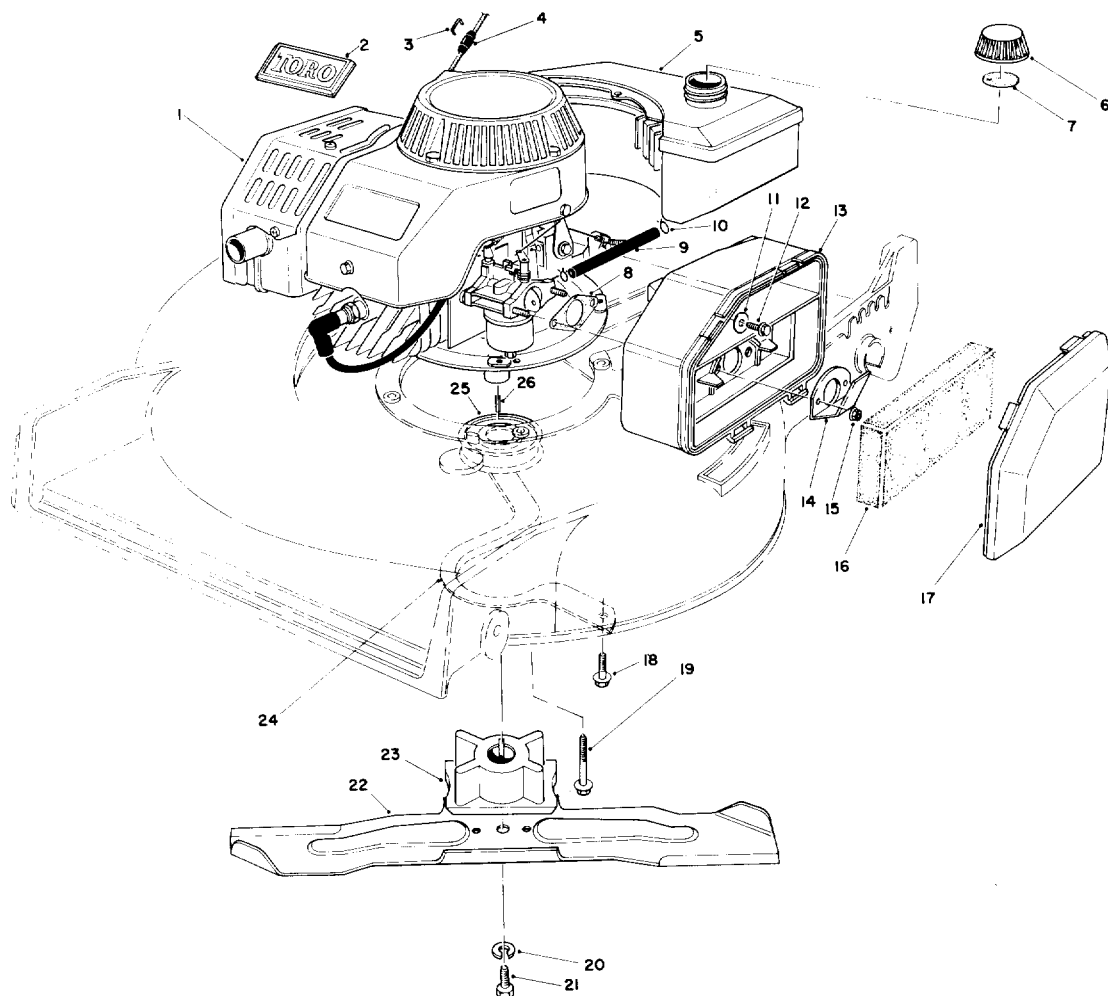
Ref. No.	Part No.	Description	No. Used
13	46-8090	Screw — Self Tapping Hex Washer Hd.	1
14	37-7260	Capscrew — Special	2
15	32144-11	Screw — Thread Forming Hex Washer Hd.	1
16	46-5870	Bracket — Traction Adj.	1
17	46-7030	Retainer — Cable	1
18	52-7390	Cover — Belt	1
19	12-5450	Screw — Thread Forming Hex Washer Hd.	1
20	2412-83	Cable Clamp	1
21	33-3208	Rod — Shield	1
22	44-0580	Shield — Trailing	1
23	25-7740	Knob Arm	2
24	44-5270	Screw — Pivot	2



HOUSING ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
25	11-9509	Wheel & Tire Assembly (Incl. Ref. #27)	2
26	27-6231	Wheel Bolt	2
27	27-6250	Bushing — Wheel	4
28	40-1940	Washer — Wheel Bolt	2
29	47-2940	Pivot Arm Assembly	2
30	3296-6	Nut — Lock	2

Ref. No.	Part No.	Description	No. Used
31	52-7480	Spring Arm Assembly (L.H.)	1
32	5-4460	Washer — Pivot	2
33	3290-456	Washer — Bellville	2
34	3296-29	Nut — Lock	2
35	11-4089	Housing (Incl. Ref. #1)	1
36	44-0450	Decal — 21" Rear Bagger	1
37	52-7490	Spring Arm Assembly (R.H.)	1

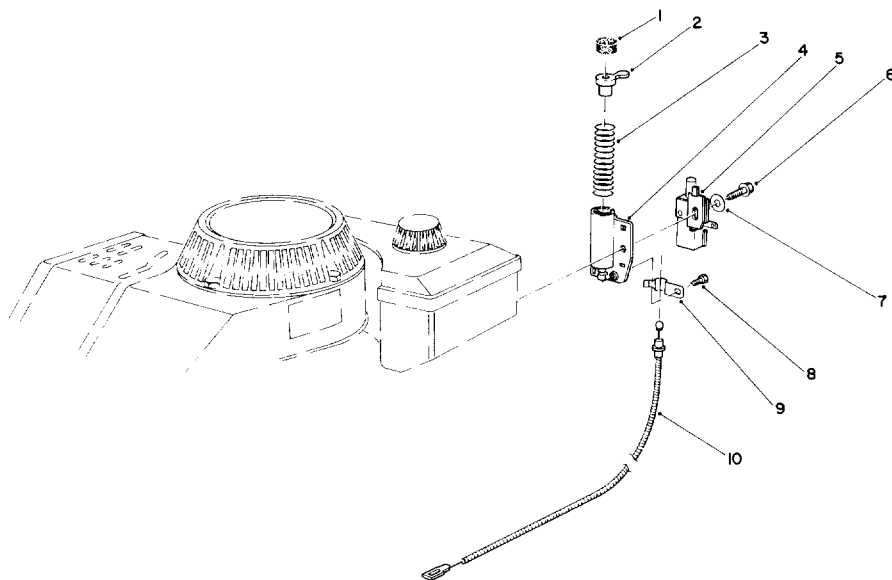


ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	59257	Engine (Complete)	1
2	46-8290	Plate — Toro Logo	1
3*		Staple	1
4	47-2480	Stop — Rope	1
5	81-0040	Fuel Tank Assembly	1
6	42-0681	Gas Cap Assembly (Incl. Ref. #7)	1
7	20-4620	Gasket — Gas Cap	1
8	81-0090	Gasket — Air Cleaner	1
9	81-2310	Fuel Line	1
10	2412-80	Clamp — Fuel Line	2
11	3256-16	Washer — Flat	1
12	51-2690	Screw — Cap Hex Washer Hd	1
13	81-0110	Air Cleaner	1

Ref. No.	Part No.	Description	No. Used
14	81-0140	Deflector	1
15	49-7810	Nut — Lock	2
16	81-0100	Foam Element — Air Cleaner	1
17	81-0120	Cover — Air Cleaner	1
18	11-9760	Screw — Thread Forming	1
		Hex Washer Hd.	2
19	3234-11	Screw — Hex Flange	4
20	3253-22	Washer — Lock	1
21	26-0670	Screw — Blade	1
22	42-1000	Blade 21"	1
23	46-7810	Retainer — Blade	1
24	40-5720	Guide — Belt	1
25	46-7910	Pulley — Driver	1
26	7-0036	Key — Square	1

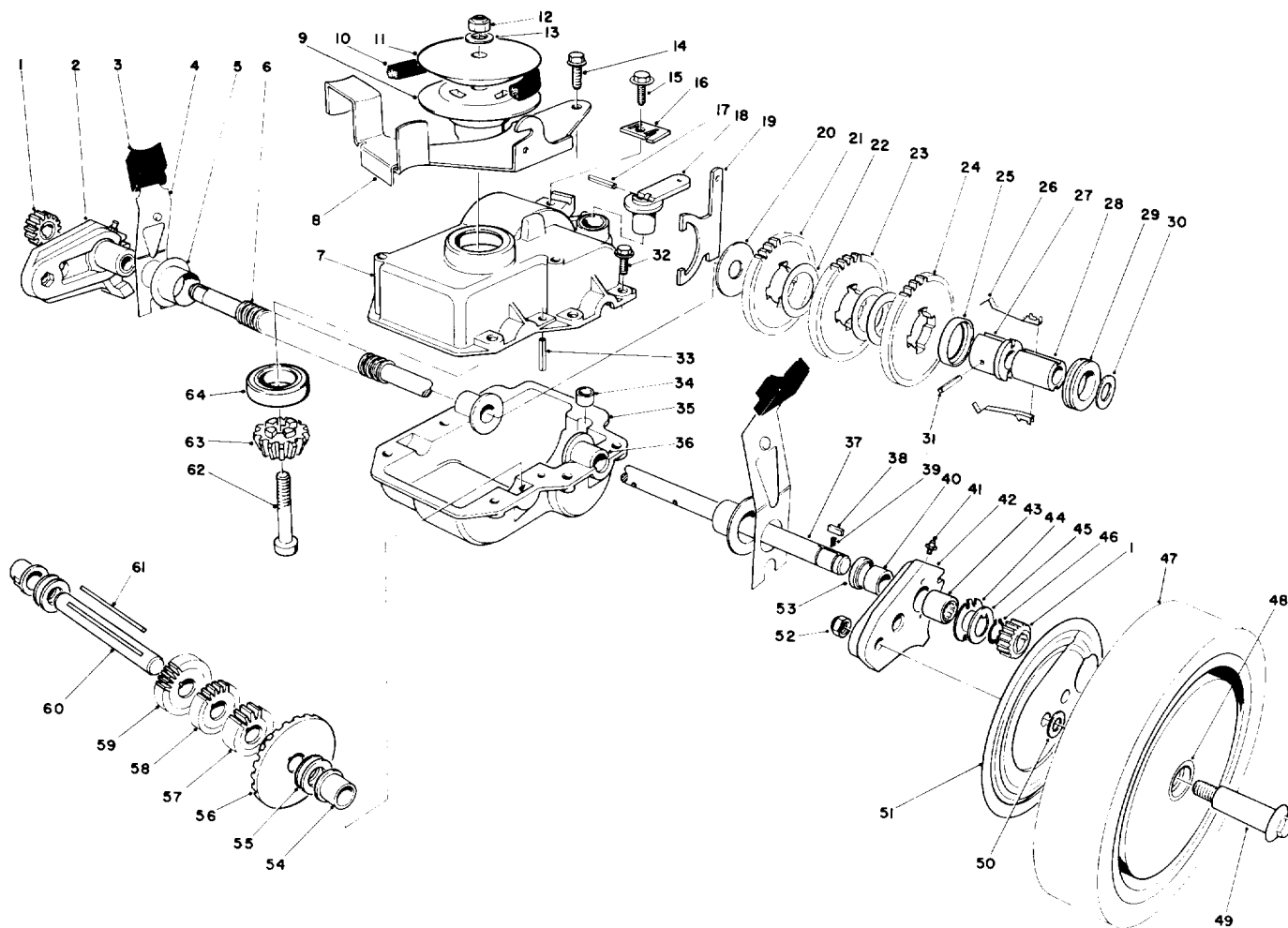
*Obtain Locally



BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Pad — Friction	1
2	47-7350	Plunger Assembly (Incl. Ref. #1)	1
3	46-9130	Spring — Compression	1
4	46-5840	Tube	1
5	47-6520	Switch — Push Button	1

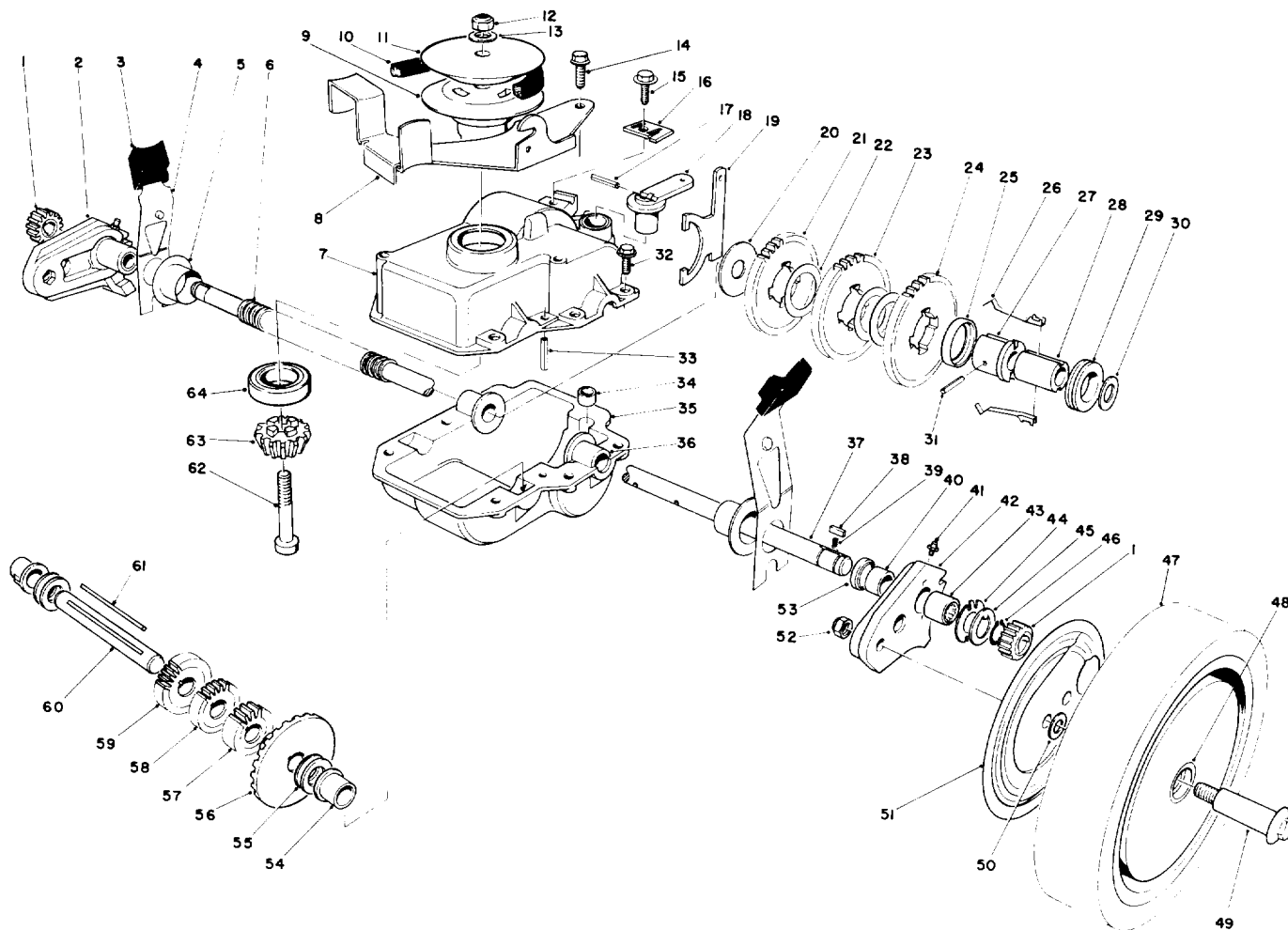
Ref. No.	Part No.	Description	No. Used
6	46-0790	Screw — Self Tapping	1
7	3256-22	Washer — Plain	1
8	12-5450	Screw — Thread Forming Hex Washer Hd.	1
9	46-6530	Cable Clamp	1
10	43-4531	Cable — Brake	1



GEAR CASE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	39-9160	Pinion	2
2	49-7720	Pivot Arm Assembly — R.H. (Incl. Ref. #40, 41, 43 & 53)	1
3	25-7740	Knob — Arm	2
4	44-1010	Spring Arm Assembly	2
5	42-3520	End Cap	2
6	24-7922	Cover — Drive Shaft	1
7	49-8370	Case — Upper	1
8	49-8460	Bracket — Belt Guide	1
9	49-8330	Pulley — Lower	1
10	36-8070	V-Belt	1
11	49-8340	Pulley — Upper	1
12	3296-29	Locknut	1
13	3256-2	Washer — Flat	1
14	12-3270	Screw — Special	2
15	32144-11	Screw — Thread Forming	1
16	46-5610	Clamp — Cable	1
17	32121-99	Pin — Coil	1
18	29-9560	Lever — Shift	1
19	29-9520	Yoke — Shift	1
20	29-9690	Washer	1
21	42-4740	Gear — 38T	1

Ref. No.	Part No.	Description	No. Used
22	36-4770	Spacer — Gear	3
23	29-9271	Gear — 42T	1
24	46-3560	Gear — 52T	1
25	55-8020	Retainer — Key	1
26	29-9330	Key — Shift	2
27	55-8010	Body — Sleeve	1
28	39-6720	Sleeve	1
29	29-9340	Collar — Shift	1
30	36-4780	Washer	1
31	32121-106	Pin — Coil	1
32	49-2040	Screw — Self Tapping	6
33	32121-100	Pin — Coil	1
34	29-9570	Bushing — Yoke	1
35	29-9410	Case — Lower	1
36	47-5220	Bushing — Output Shaft	2
37	44-0850	Shaft — Output	1
38	39-9680	Key — Rectangular	2
39	39-9650	Spring	2
40	47-2890	Bushing	2
41	302-56	Grease Fitting	2
42	49-7710	Pivot Arm Assembly — L.H. (Incl. Ref. #40, 41, 43 & 53)	1

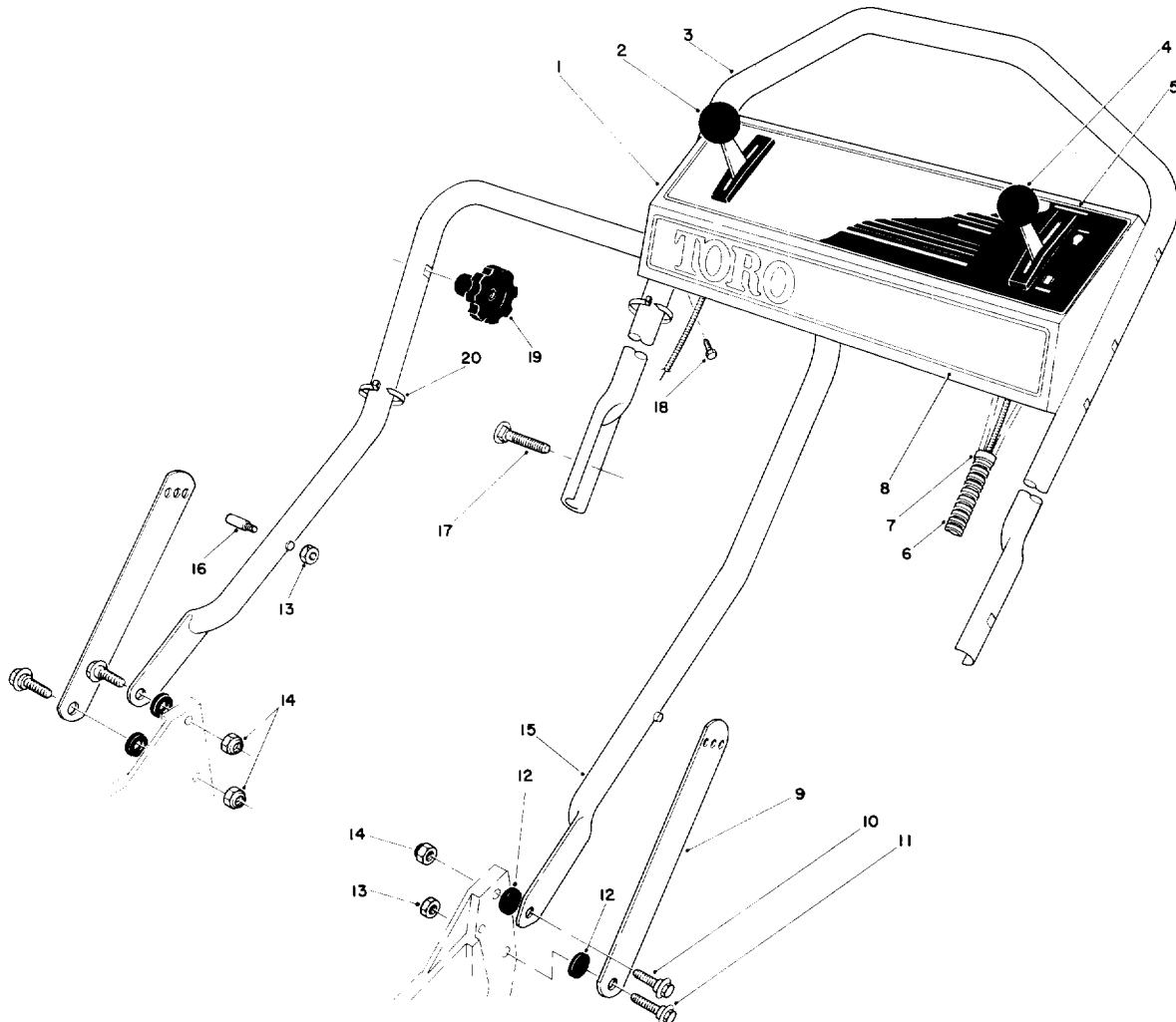


GEAR CASE ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
43	48-2060	Bearing — Roller	2
44	49-7690	Washer — Thrust, Inner	2
45	49-7700	Washer — Thrust, Outer	2
46	32151-68	Retaining Ring	4
47	11-9519	Wheel, Tire & Gear Assembly (Incl. Ref. #48)	2
48	27-6250	Bushing — Wheel	4
49	27-6231	Bolt — Wheel	2
50	40-1940	Washer — Wheel Bolt	2
51	52-4860	Cover — Wheel	2
52	3296-6	Locknut	2
53	47-6730	Bushing — Short Shaft	2

Ref. No.	Part No.	Description	No. Used
54	52-5410	Bushing — Short Shaft	2
55	36-4791	Washer — Thrust	4
56	39-6670	Gear — Bevel	1
57	46-3540	Gear — 12T	1
58	46-3550	Gear — 14T	1
59	39-6650	Gear — 18T	1
60	46-9470	Shaft — Intermediate	1
61	39-7843	Key — Square	1
62	3274-61	Screw — Socket Head	1
63	49-8350	Pinion — Bevel	1
64	38-7820	Bearing — Ball	1
*	49-8610	Gear Case Complete	1

*Not Illustrated

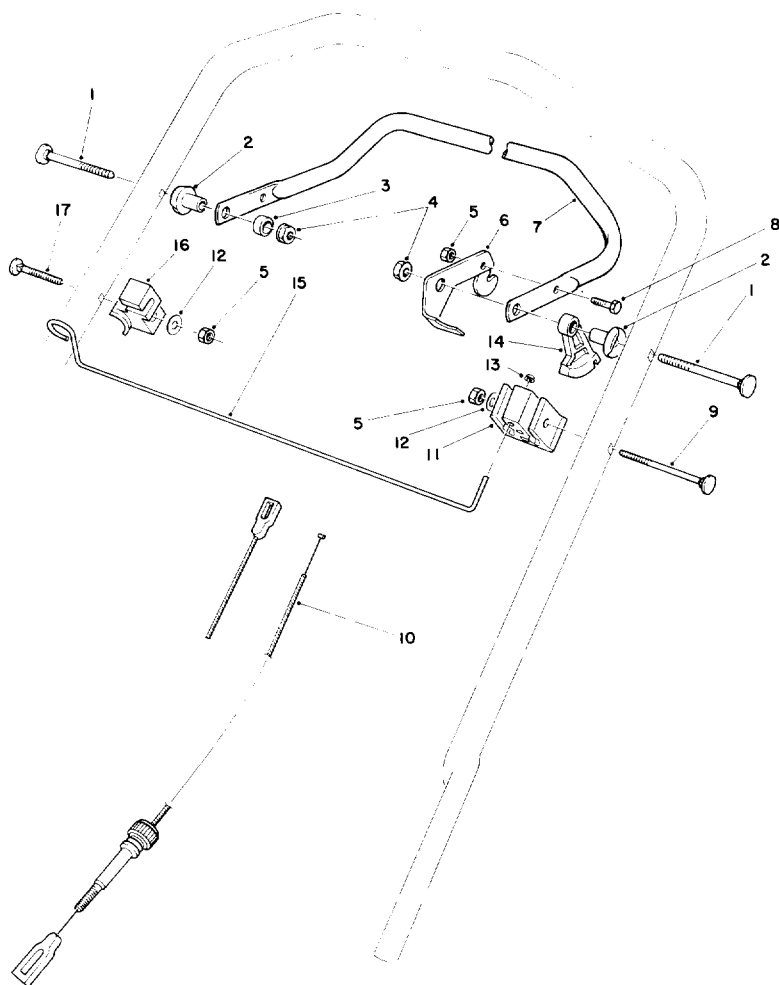


HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	11-6759	Panel — Control (Incl. Ref. #5)	1
2	46-5430	Control — Ground Speed (Bend Type #1) (Sheath Lg. 42¼ inch) (Wire Lg. 2¼ inch)	1
3	46-5411	Handle — Upper	1
4	49-4193	Control — Throttle (Bend Type #2) (Sheath Lg. 54¼ inch) (Wire Lg. 2¾ inch)	1
5	49-7780	Decal — Instruction Panel	1
6	46-6440	Cover Control Cables	1
7	2412-50	Clip — Convulsed Tubing	4

Ref. No.	Part No.	Description	No. Used
8	46-7380	Decal — Toro Panel	1
9	43-1370	Latch — Handle	2
10	27-7211	Screw — Shoulder	2
11	27-7210	Screw — Shoulder	2
12	3-3287	Spacer — Handle Latch	4
13	3296-47	Nut — Lock	3
14	3296-29	Nut — Lock	3
15	43-1360	Lower Handle Assembly	1
16†	49-2750	Pin — Handle	2
17	17-9421	Screw — Handle	2
18	32104-76	Screw — Self Tap Slotted	5
19	19-4050	Knob — Handle Release	2
20	3290-378	Cable Tie	2

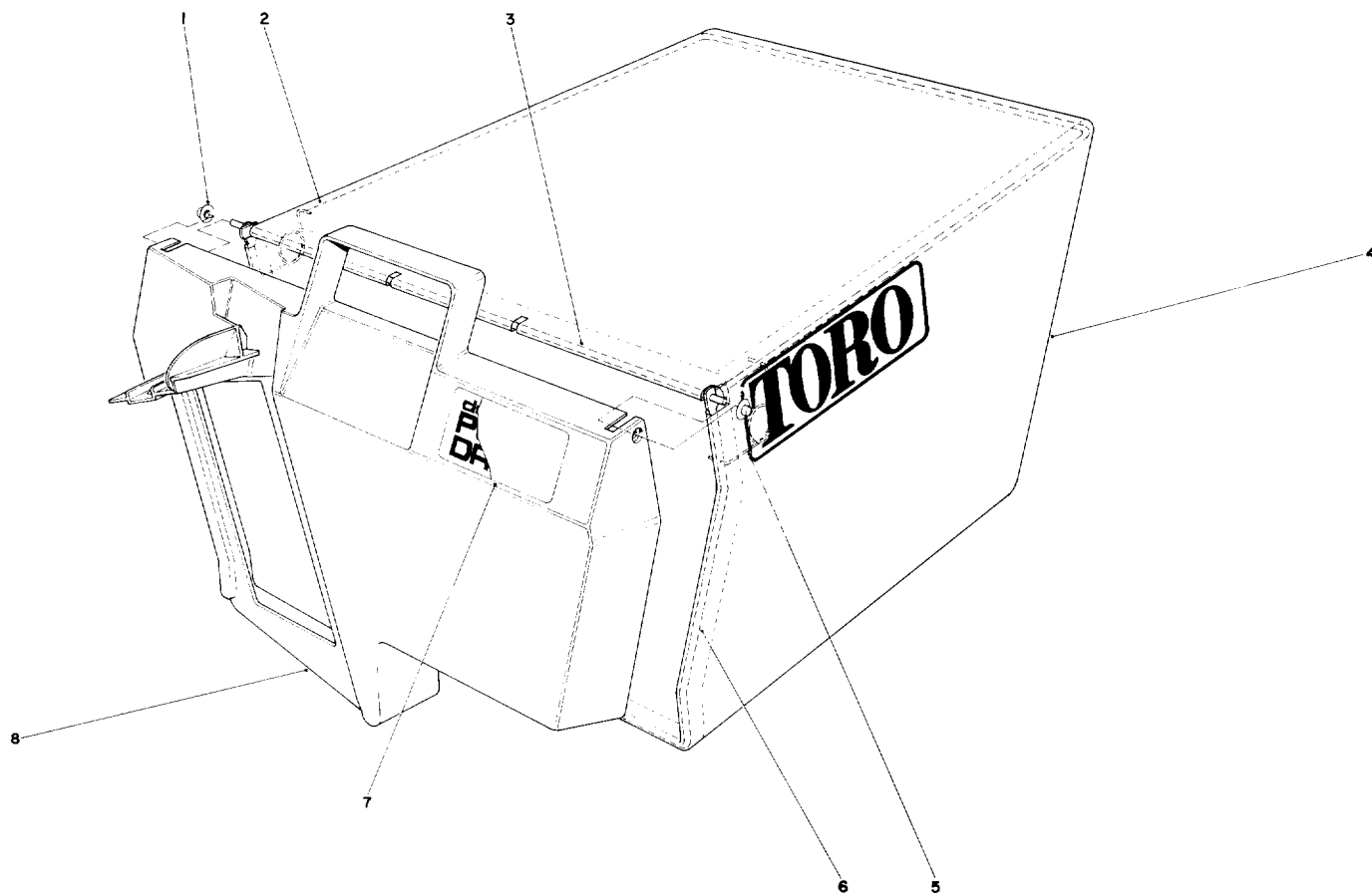
† Service Replacement Parts



TRACTION CONTROL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	17-9421	Screw — Handle	2
2	49-1630	Support — Spacer	2
3	256-276	Spacer — Nylon	1
4	3296-58	Nut — Flange Lock	2
5	3296-42	Nut — Lock	3
6	46-7950	Lever — Control	1
7	52-7430	Control Bar Assembly	1
8	321-3	Screw — Cap Hex Hd.	1
9	46-6434	Screw — Handle	1

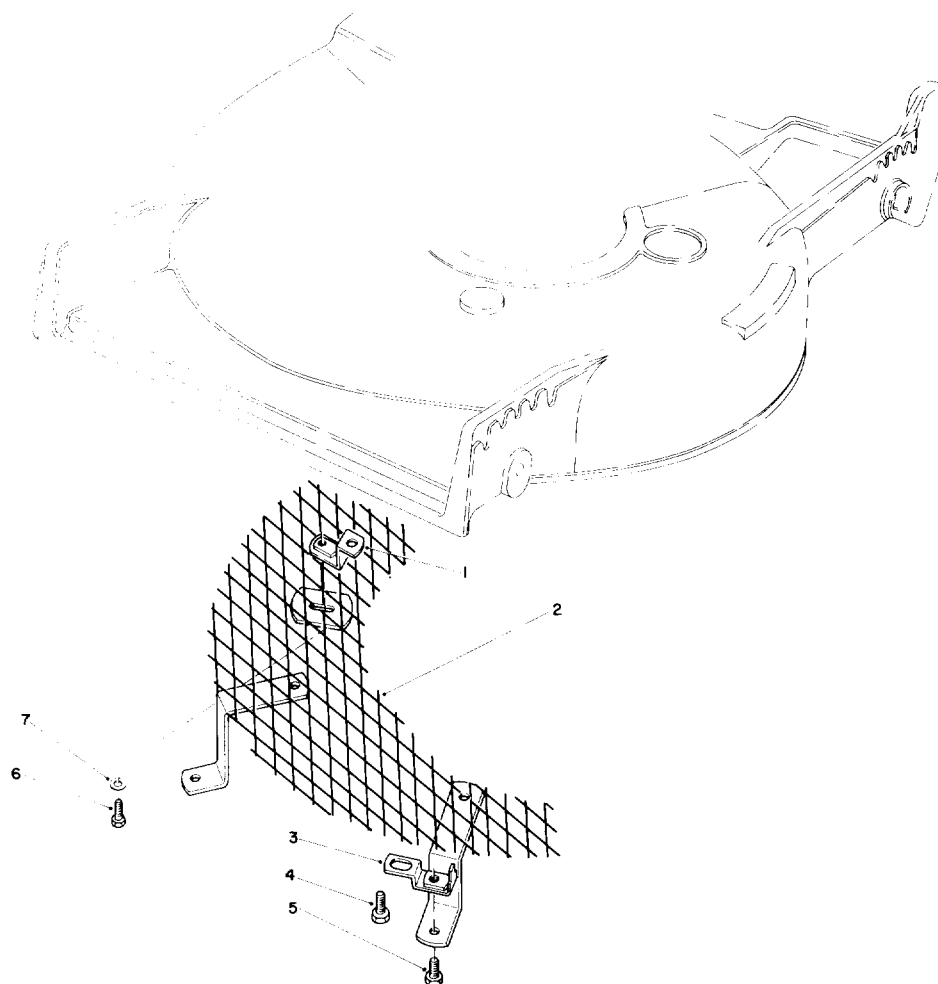
Ref. No.	Part No.	Description	No. Used
10	46-5481	Cable — Traction	1
11	46-6980	Support Cable	1
12	3256-22	Washer — Plain	2
13	3290-337	Push Nut	1
14	46-5520	Lever Traction	1
15	46-7970	Rod — Rope	1
16	46-7960	Catch — Rod	1
17	46-6430	Screw — Handle	1



GRASS BAG ASSEMBLY NO. 11-0189

Ref. No.	Part No.	Description	No. Used
1	3290-422	Nut — Push	2
2	42-4030	Bag Frame — Upper	1
3	33-4820	Hinge — Bag Door	1
4	8-2759	Grass Bag	1

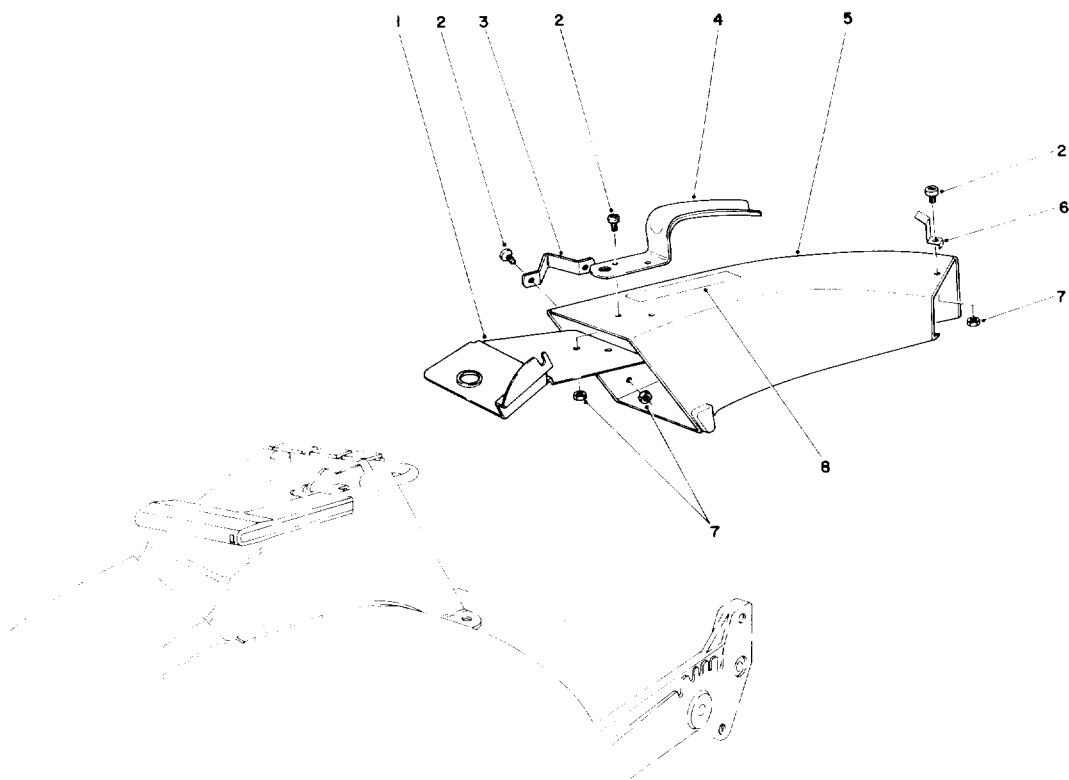
Ref. No.	Part No.	Description	No. Used
5	36-6910	Spring	2
6	42-4020	Frame — Bag	1
7	40-2240	Decal — Bag Door	1
8	37-1392	Door — Grass Bag	1



LEAF SHREDDER KIT MODEL NO. 59157 (Optional)

Ref. No.	Part No.	Description	No. Used
1	47-6260	Bracket	1
2	47-6230	Screen	1
3	46-4880	Mounting Bracket	2
4	32144-11	Screw — Self Tapping	3

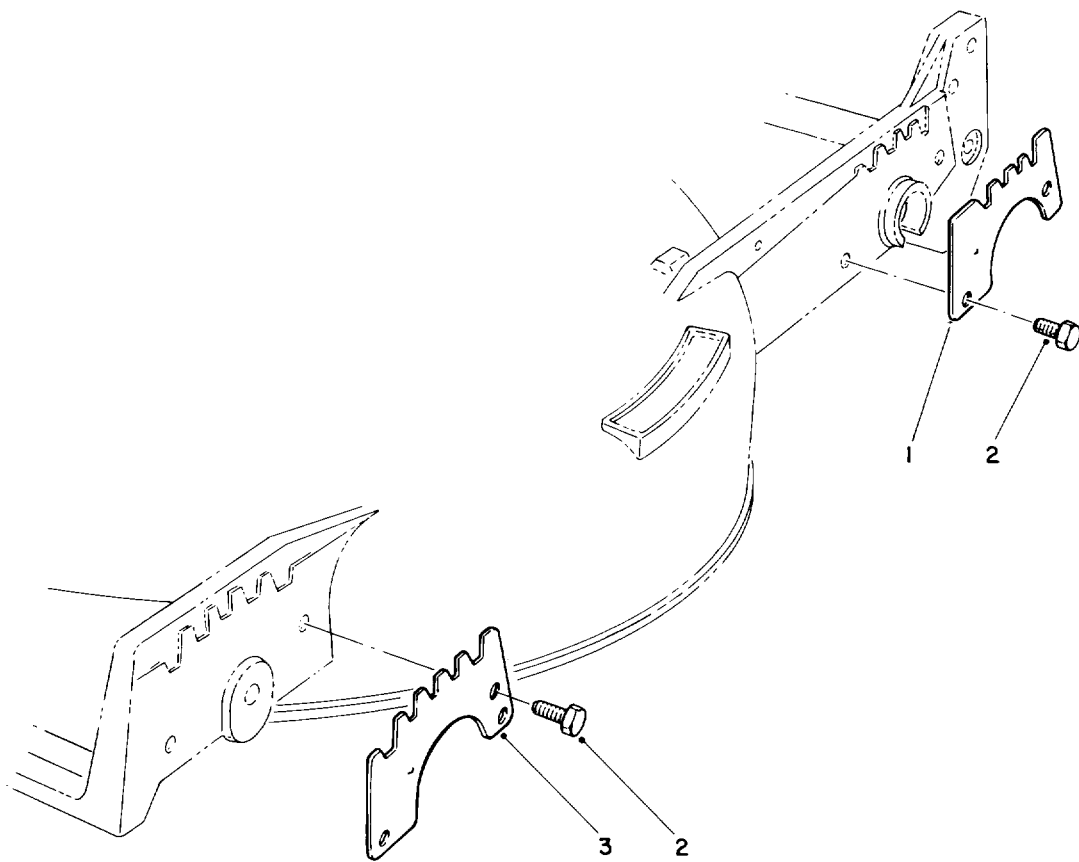
Ref. No.	Part No.	Description	Ref. No.
5	321-3	Capscrew, Hex Hd.	2
6	321-5	Capscrew, Hex Hd.	1
7	3256-1	Washer	1



SIDE DISCHARGE CHUTE MODEL NO. 59108 (Optional)

Ref. No.	Part No.	Description	No. Used
1	44-2330	Plate — Discharge Chute	1
2	3251-3	Screw	5
3	46-6580	Bracket — Side	1
4	42-1340	Handle — Grass Chute	1
5	11-7149	Chute — Discharge (Incl. Ref. #8)	1

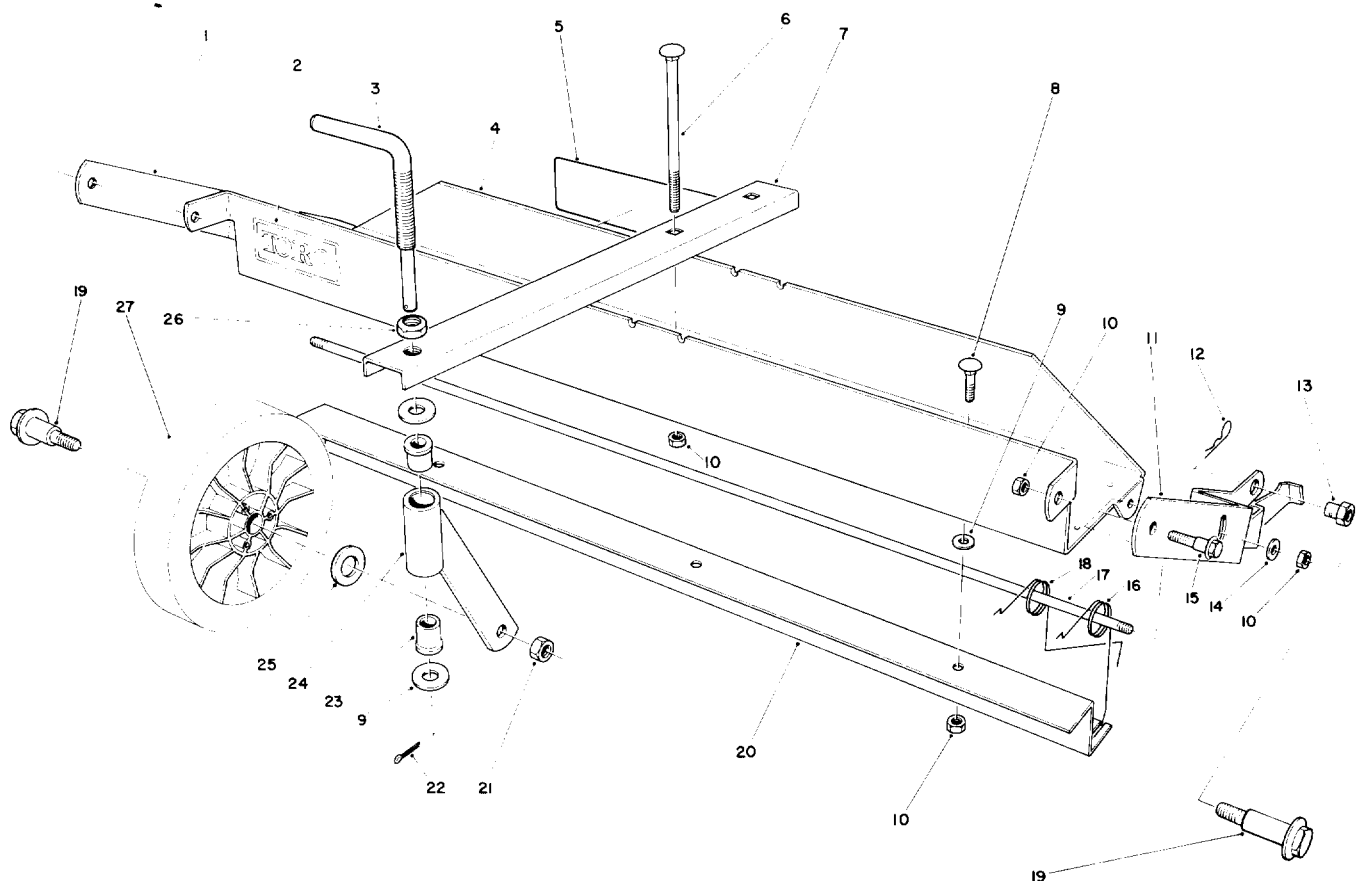
Ref. No.	Part No.	Description	No. Used
6	49-2630	Clip — Cable Stop	1
7	3296-12	Locknut	5
8	39-9120	Decal — Caution	1



WEAR PLATE KIT NO. 49-4080 (Optional)

Ref. No.	Part No.	Description	No. Used
1	49-4070	Plate — Wear, Rear	2
2	32104-17	Screw — Thread Forming	8

Ref. No.	Part No.	Description	No. Used
3	43-5050	Plate — Wear, Front	2

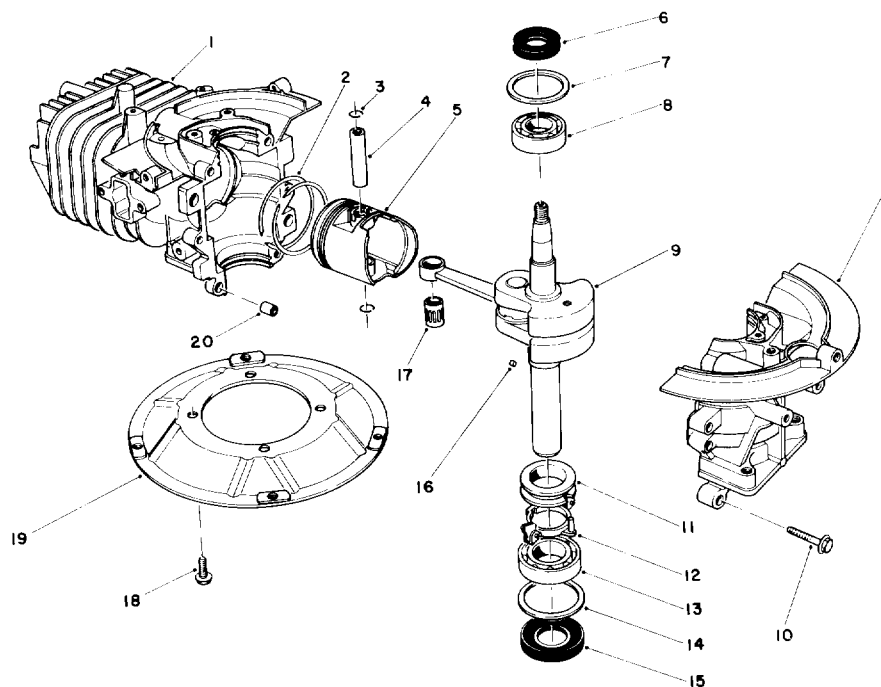


DETHATCHER KIT MODEL NO. 59126 (Optional)

Ref. No.	Part No.	Description	No. Used
1	47-6030	Frame Mount — R.H.	1
2	44-0810	Decal — Toro	1
3	47-6120	Rod — Castor Adjust	1
4	47-2390	Frame — Main (Incl. Ref. #2)	1
5	47-7500	Decal — Instruction	1
6	3230-13	Carriage Bolt	2
7	47-6090	Castor Frame	1
8	3230-1	Carriage Bolt	3
9	3256-23	Washer	5
10	32153-3	Locknut	9
11	47-6020	Frame Mount — L.H.	1
12	3290-255	Hairpin Cotter	2
13	47-6130	Pivot Nut	2
14	3256-24	Washer — Plain	2

Ref. No.	Part No.	Description	No. Used
15	37-8771	Screw — Shoulder	2
16	47-6040	Spring — Dethatcher	6
17	47-6050	Rod — Spring Support	1
18	47-6041	Spring — Dethatcher	6
19	27-6230	Wheel Bolt	3
20	47-6010	Strap — Spring Guide	1
21	3296-6	Locknut	1
22	3272-10	Cotter Pin	1
23	47-6110	Bushing — Flange	2
24	47-6060	Castor Tube & Support	1
25	40-1940	Washer — Wheel	1
26	3220-5	Nut — Jam	1
27	34-0380	Wheel Assembly	1
*	11-5239	Loose Parts	1

*Not Illustrated

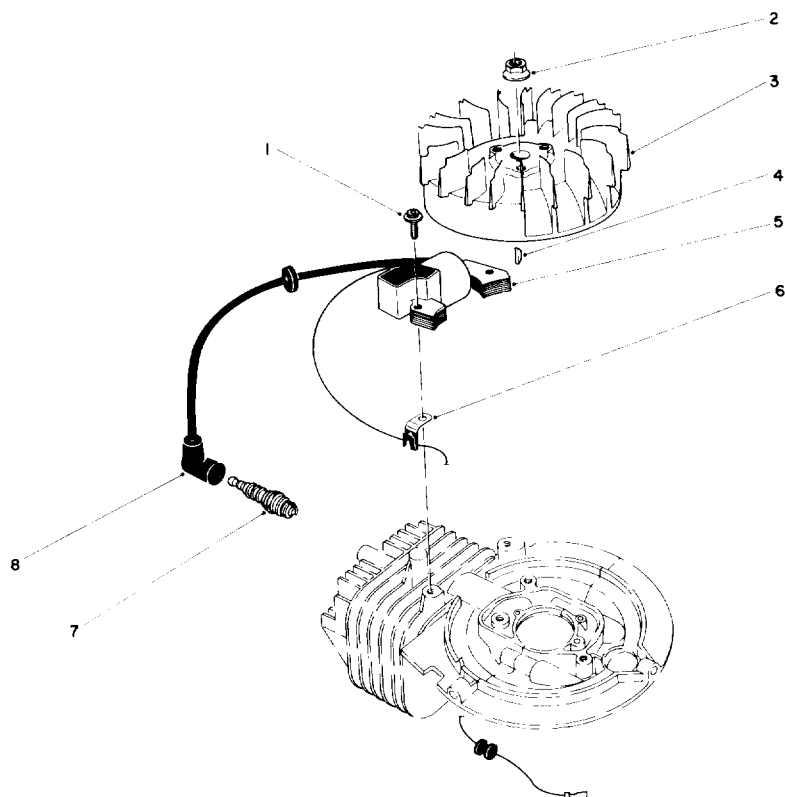


CRANKSHAFT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	81-2060	Crankcase/Cylinder Assy.	1
2	81-0590	Ring Set	1
3	81-0620	Circlip	2
4	81-0600	Pin — Wrist	1
5	81-0580	Piston (58 mm)	1
6	81-0720	Oil Seal — Upper	1
7	81-0710	Thrust Washer — Upper	1
8	81-0690	Bearing — Upper (20 mm)	1
9	81-1550	Crankshaft/Connecting Rod Assembly	1
10	81-0540	Bolt (30 mm Lg.)	6

Ref. No.	Part No.	Description	No. Used
11	81-0770	Spacer — Governor	1
12	81-0750	Bracket — Governor Arm	1
13	81-0700	Bearing — Lower (25 mm)	1
14	81-0730	Thrust Washer — Lower	1
15	81-0740	Oil Seal — Lower	1
16	81-0760	Pin — Crankshaft	1
17	81-0610	Bearing — Wrist Pin	1
18	81-0570	Bolt (20 mm Lg.)	4
19	81-0560	Plate — Mounting	1
20	81-0520	Pin — Crankcase	2
*	11-6289	Short Block Assembly	1

*Not Illustrated

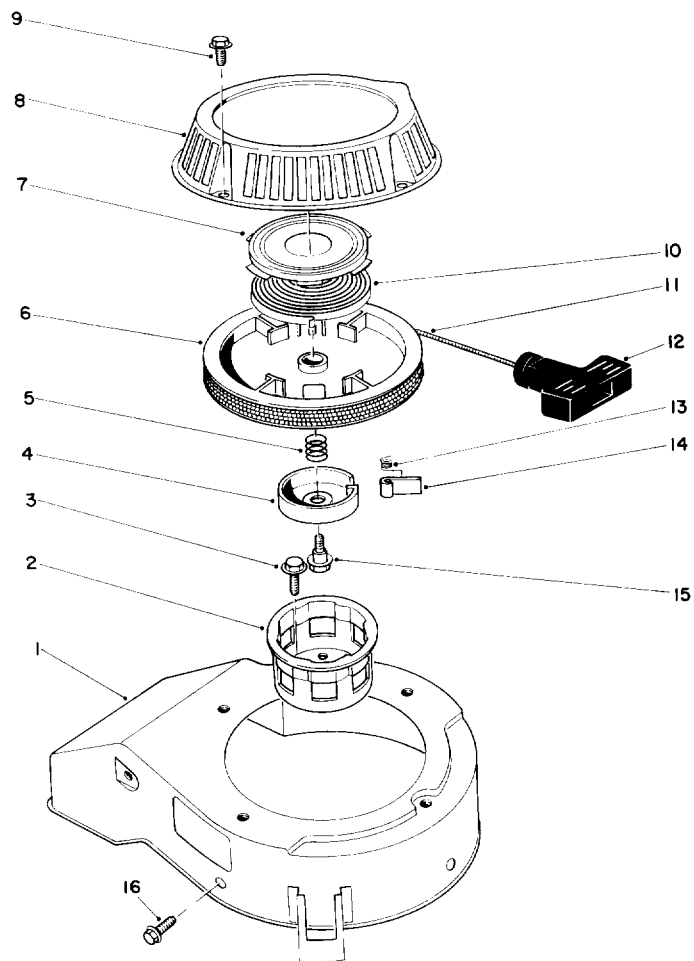


FLYWHEEL & MAGNETO ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	81-2050	Capscrew — Allenhead	2
2	81-1330	Nut	1
3	81-1980	Flywheel — Magneto	1
4	81-1320	Key — Flywheel	1
5	81-1990	Coil/Ignition Assembly	1

Ref. No.	Part No.	Description	No. Used
6	81-1480	Clamp	1
7	81-0181	Spark Plug	1
8	81-1500	Cover — Spark Plug	1
*	41-7650	Puller — Flywheel	1

*Not Illustrated

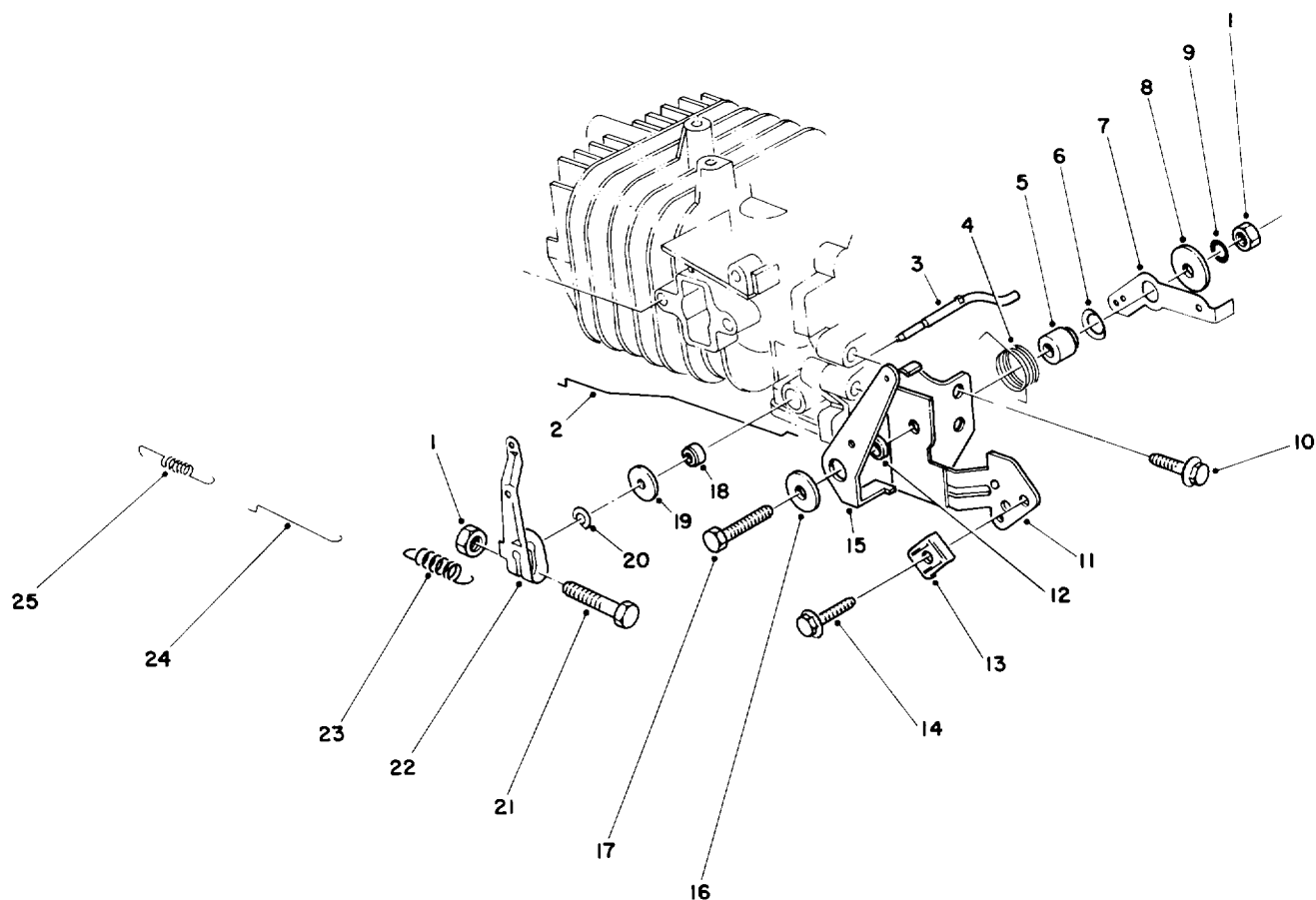


RECOIL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	81-2070	Cover — Cooling Fan	1
2	81-1290	Cup — Starter Pulley	1
3	81-1300	Bolt (16 mm Lg.)	3
4	81-1250	Retainer — Dog	1
5	81-1240	Spring — Compression	1
6	81-1210	Reel — Rope Pulley	1
7	81-1640	Retainer — Recoil Spring	1
8	81-2090	Case — Recoil	1
9	81-1280	Bolt (10 mm Lg.)	4
10	81-1200	Spring — Recoil	1
11	81-1270	Rope	1

Ref. No.	Part No.	Description	No. Used
12	81-1630	Handle — Recoil	1
13	81-1220	Spring — Dog	1
14	81-1230	Dog	1
15	81-1260	Bolt — Shoulder	1
16	81-1170	Bolt — Self Tapping (15 mm Lg.)	3
*	47-2480	Stop — Rope	1
*	81-2040	Starter Assembly (Incl. Ref. #4-8, 10-15)	1
*	81-2300	Spring & Retainer (Incl. Ref. #7 & 10)	1

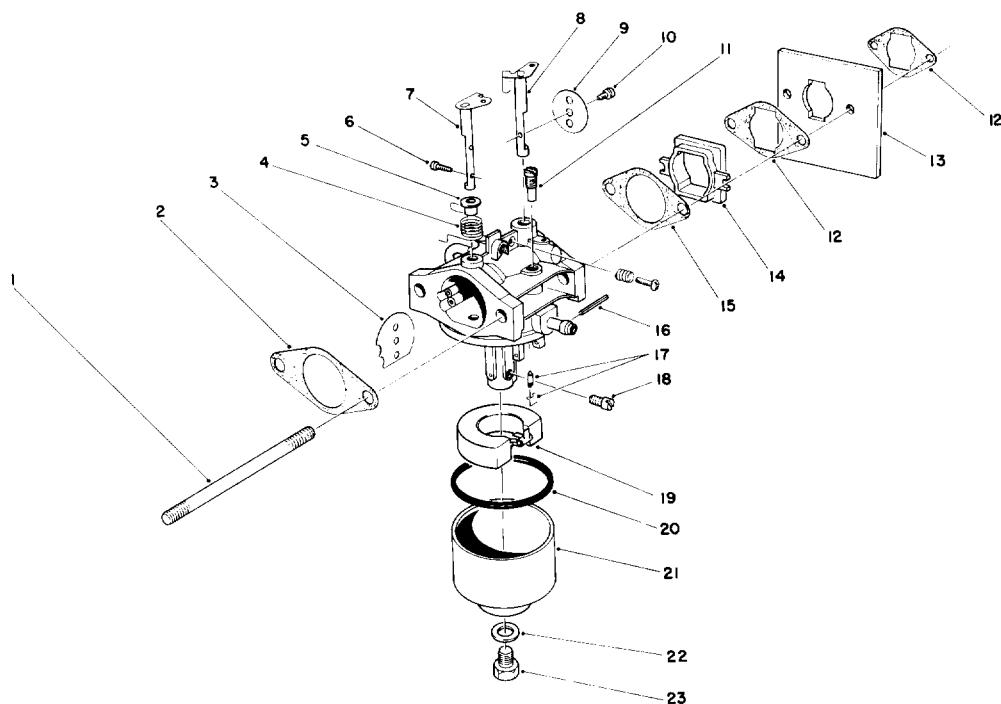
*Not Illustrated



GOVERNOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	81-0900	Nut	2
2	81-1720	Rod — Choke	1
3	81-0840	Shaft — Governor	1
4	81-2460	Spring — Choke Control Lever	1
5	81-1770	Spacer — Governor Spring Lever	1
6	81-1820	Washer — Governor Spring Lever	1
7	81-1670	Lever — Governor Spring	1
8	81-1750	Washer — Choke Control Lever	1
9	81-1450	Washer — Lock	1
10	81-1170	Bolt — Self Tap (15 mm Lg.)	1
11	81-2420	Bracket — Throttle Control	1
12	81-2470	Spacer — Choke Control Lever	1

Ref. No.	Part No.	Description	No. Used
13	81-2430	Clamp — Cable	1
14	50-0130	Bolt — Cable Clamp	1
15	81-1710	Lever — Choke Control	1
16	50-0760	Washer — Choke Control Lever	1
17	81-1730	Bolt — Throttle Control Bracket	1
18	81-0850	Oil Seal — Governor Shaft	1
19	81-0860	Washer	1
20	81-0870	E-Ring	1
21	81-0890	Bolt — Throttle Lever	1
22	81-0880	Lever — Throttle Control	1
23	81-1970	Spring — Governor	1
24	81-0910	Rod — Carburetor	1
25	81-0920	Spring — Carburetor Rod	1

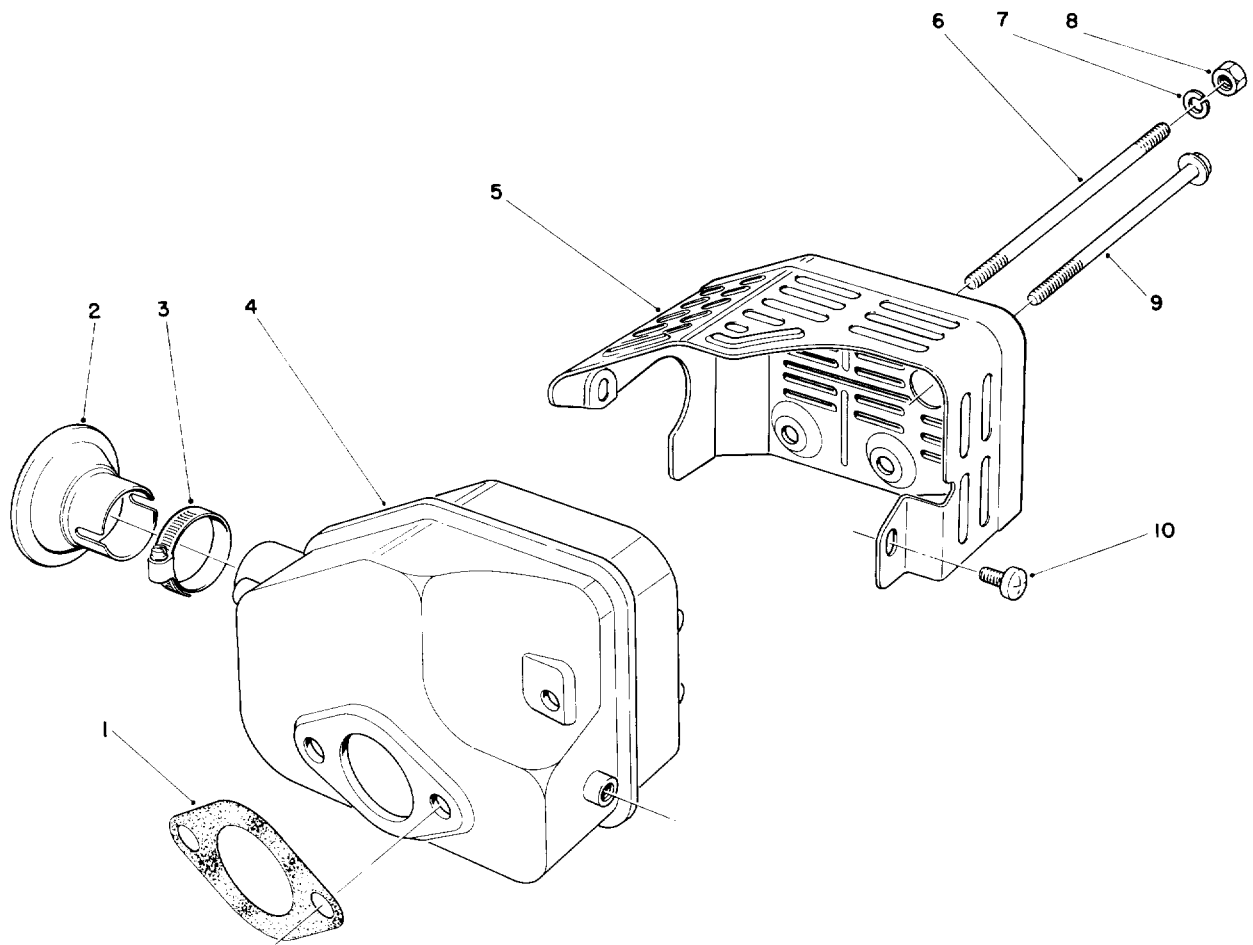


CARBURETOR ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	81-2240	Stud Bolt — Carburetor	2
2	81-0090	Gasket	1
3	81-0240	Valve — Choke	1
4	81-0230	Spring — Choke	1
5	81-0220	Bushing — Choke Valve	1
6	81-2160	Screw	2
7	81-1950	Shaft — Choke	1
8	81-0250	Shaft — Throttle	1
9	81-0260	Valve — Throttle	1
10	81-0270	Screw — Throttle Valve	1
11	81-1030	Jet — Pilot (40)	1
12	81-2320	Gasket — Shield	2
13	81-2330	Shield — Carburetor	1
14	81-2190	Insulator — Carburetor	1
15	81-0780	Gasket	1

Ref. No.	Part No.	Description	No. Used
16	81-0980	Pin	1
17	81-1600	Needle Valve/Spring Wire	1
18	81-1940	Jet — Main (76.3)	1
*	81-2340	Jet Main (72.5) High Altitude, Above 6,000 Ft. (Optional)	1
19	81-0970	Float	1
20	81-1010	Gasket — Float Bowl	1
21	81-1610	Bowl — Float	1
22	81-1020	Gasket — Bowl Screw	1
23	81-1000	Screw — Bowl	1
*	81-1960	Carburetor Kit (Incl. Ref. #2, 15, 17, 20 & 22)	1
*	81-1930	Carburetor Assembly — Complete	1

*Not Illustrated



MUFFLER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	81-1080	Gasket — Muffler	1
2*	81-0200	Spark Arrester	1
3*		Clamp	1
4	81-1090	Muffler	1
5	81-2450	Cover — Muffler	1

Ref. No.	Part No.	Description	No. Used
6	81-1100	Bolt	2
7	81-1120	Washer — Lock	2
8	81-1110	Nut	2
9	81-1150	Bolt — Self Tapping	1
10	81-1140	Screw — Phillips Hd.	2

*Optional Equipment
NP-587

