FORM NO. 3317–798

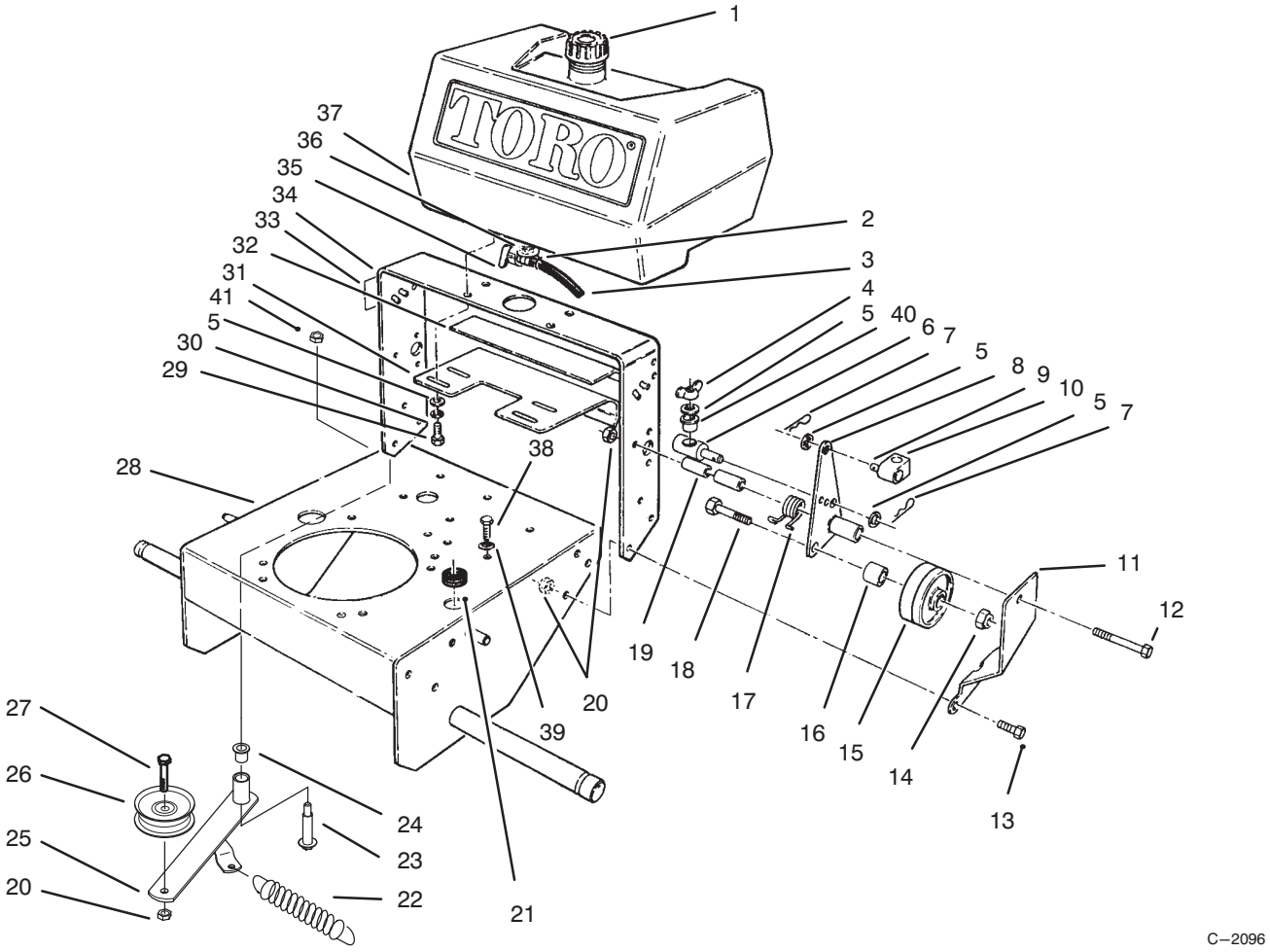
TORO®

MODEL NO. 30176–690001 & UP

PARTS CATALOG

ProLine® MIDSIZE TRACTION UNIT

14 HP Kohler Gear Drive



C–2096

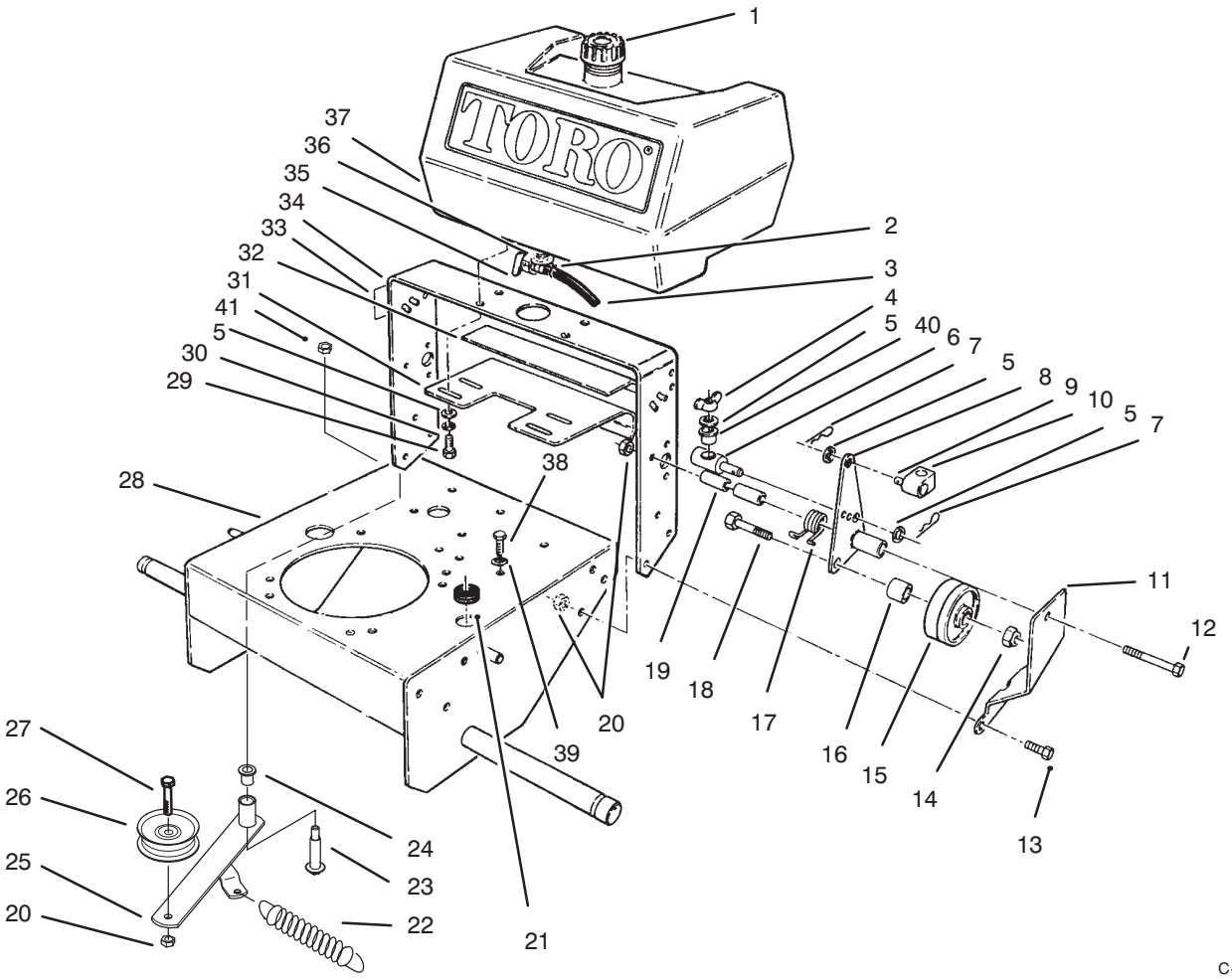
FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55–3570	Cap – Fuel Tank	1
2	2412–103	Clamp – Fuel line	1
3	47–2982	Hose – Fuel	1
4	32103–25	Nut – Wing	2
5	3256–23	Washer – Flat	10
6	68–9690	Fitting – Rod	2
7	3290–307	Pin – Cotter	4
8	74–0220	Idler – Bracket L.H.	1
*	74–0230	Idler – Bracket R.H.	2
9	283–6	Pin – Clevis	4
10	74–0521	Fitting – Rod	2
11	67–6380	Bracket – Support L.H.	1
*	67–6370	Bracket – Support R.H.	1
12	323–16	Screw – Hex. Hd.	2
13	323–6	Screw – Hex. Hd.	6
14	3296–23	Nut – Lock	2
15	51–4480	Idler – Wheel	2

Ref. No.	Part No.	Description	No. Used
16	51–4490	Spacer – Idler Wheel	2
17	51–4380	Spring – Torsion L.H.	1
*	51–4370	Spring – Torsion R.H.	1
18	51–4450	Screw – Leveler	2
19	74–0040	Spacer – Pivot Idler	4
20	3296–39	Nut – Lock	9
21	237–124	Grommet	1
22	68–2190	Spring – Extension	1
23	27–6230	Bolt – Wheel	1
24	256–155	Bushing	2
25	16–7509	Lever – Idler (Incl. Ref. #24)	1
26	62–4540	Pulley – Idler	1
27	323–8	Screw – Hex. Hd.	1
28	93–1156	Frame	1
29	322–4	Screw – Hex. Hd.	4
30	3253–4	Washer – Lock	4

*Not Illustrated

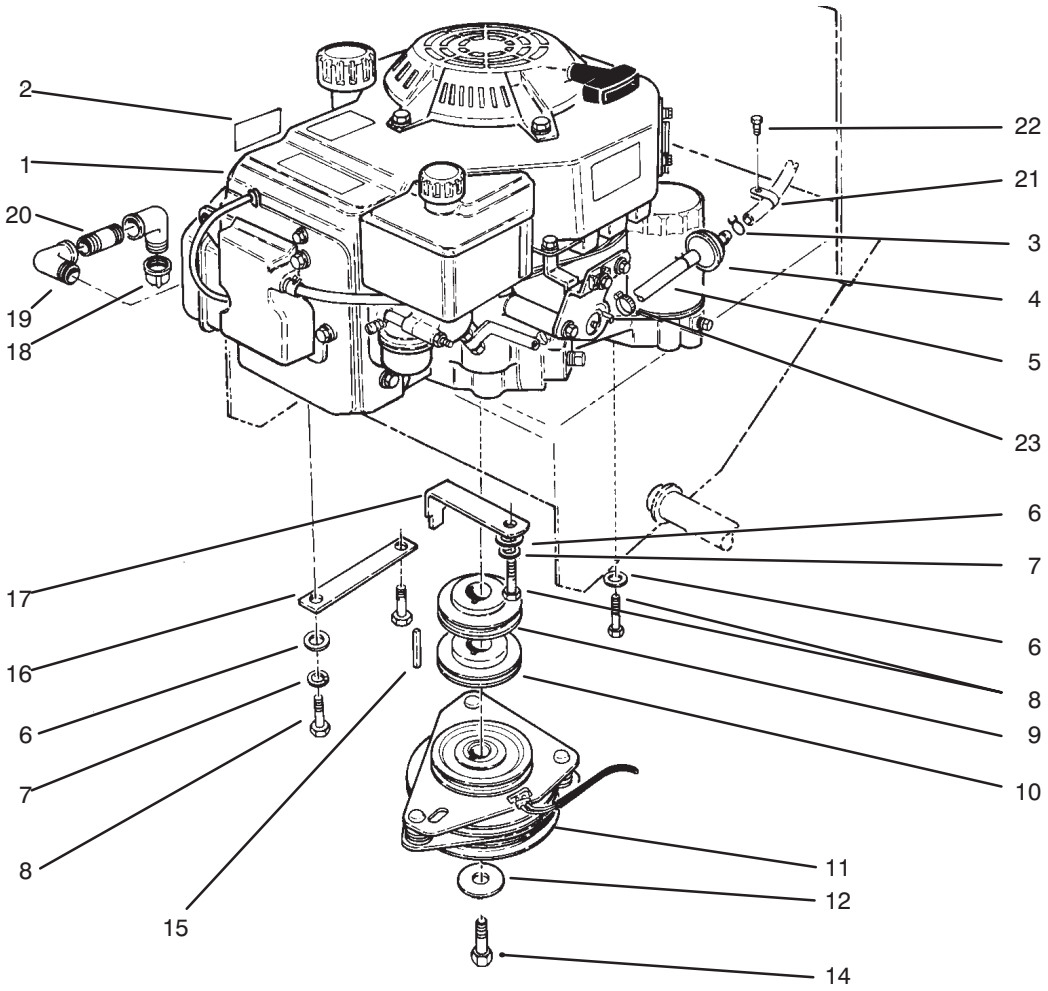
© The TORO Company –1995
All Rights Reserved



FRAME ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
31	66–7400	Plate – Control	1
32	82–7750	Decal – Ground Speed	1
33	74–0490	Decal – Fuel Shut Off	1
34	74–0360	Frame – Rear	1
35	74–0510	Valve – Fuel	1
36	237–7	”O”Ring	1

Ref. No.	Part No.	Description	No. Used
37	82–8440	Tank – Fuel	1
38	12–3270	Screw	1
39	3255–7	Washer – Ext. Tooth	1
40	52–2890	Bushing	2
41	3296–6	Nut – Lock	1

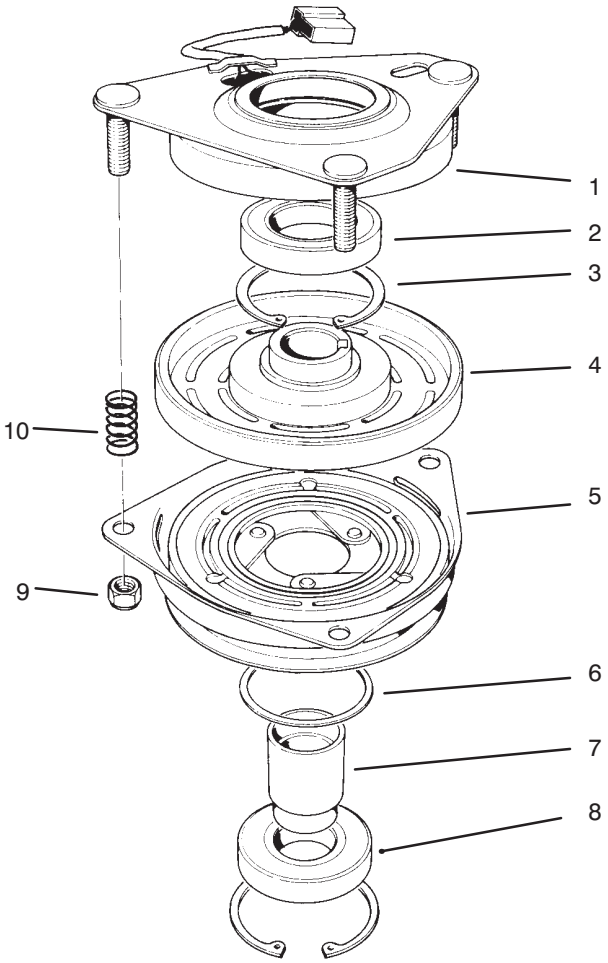


C–2097

ENGINE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1		Engine	1
2	63–8440	Decal – Hot	1
3	2412–98	Clamp – Fuel Filter	3
4	56–6360	Filter – Fuel	1
5	47–2964	Line – Fuel	1
6	3256–23	Washer – Flat	3
7	3253–4	Washer – Lock	3
8	57–6380	Screw – Hex. Hd.	4
9	74–0060	Sheave – Upper Half	1
10	74–0050	Sheave – Lower Half	1
11	54–3200	Clutch Assembly	1

Ref. No.	Part No.	Description	No. Used
12	112843	Washer – Clutch	1
14	57–6360	Screw – Hex. Hd.	1
15	608006	Key – Crankshaft	1
16	74–0930	Guard – Pulley	1
17	51–4540	Retainer – Clutch	1
18	288–4	Cap – Pipe	1
19	74–0950	Elbow	2
20	289–51	Nipple	1
21	2412–87	Clamp – Hose	1
22	32144–19	Screw	1
23	2412–108	Clamp	1

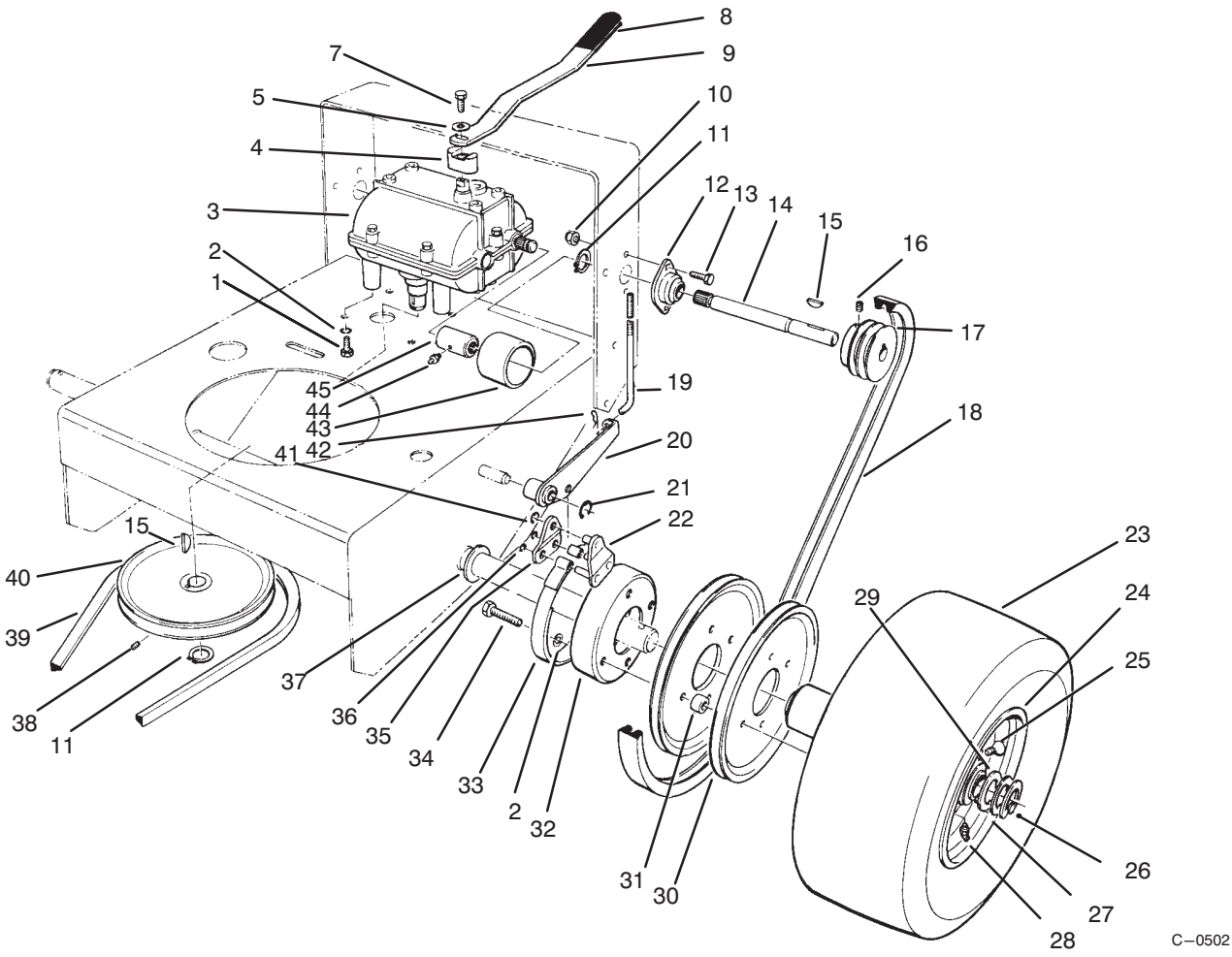


T—0080

CLUTCH ASSEMBLY NO. 54—3200

Ref. No.	Part No.	Description	No. Used
1	54—0230	Field Ass'y (Incl. Ref. #2 & 3)	1
2	251—292	Bearing — Field	1
3	44—8310	Ring — Retaining	2
4	44—8360	Field Coil, Rotor & Bearing Assembly (Incl. Ref. # 1)	1

Ref. No.	Part No.	Description	No. Used
5	55—7410	Armature & Pulley Assembly (Incl. Ref. # 3, 6, 7, & 8)	1
6	44—8330	Spacer — Pulley Bearing	1
7	44—8340	Collar — Bearing	1
8	251—291	Bearing — Pulley	1
9	3296—5	Nut — Lock	3
10	44—8320	Spring	3

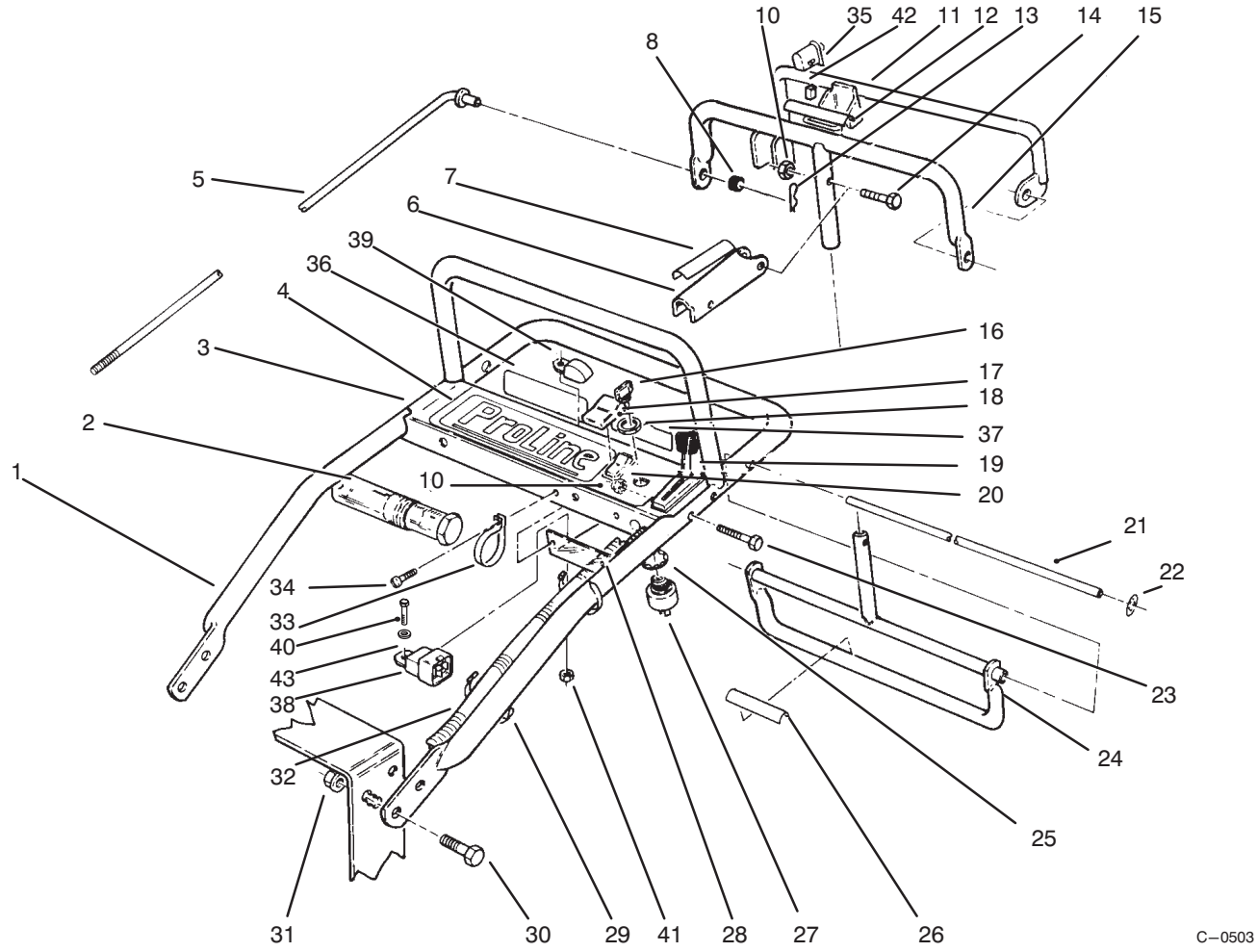


AXLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	322–2	Screw – Hex. Hd.	4
2	3253–4	Washer – Lock	12
3	74–0610	Transmission	1
4	72–2190	Mount – Shift Lever	1
5	7–5461	Spacer	1
7	329–10	Screw – Hex. Hd.	1
8	47–1970	Grip – Engagement	1
9	74–0320	Lever – Shift	1
10	3296–42	Nut – Lock	4
11	32120–64	Ring – Retaining	3
12	51–4270	Bearing – Shaft Extension	2
13	321–4	Screw – Hex. Hd.	4
14	51–4240	Shaft – Extension R.H.	1
*	51–4250	Shaft – Extension L.H.	1
15	3257–5	Key – Woodruff	3
16	3245–3	Screw – Set Socket Hd.	2
17	74–0480	Pulley – Drive	2
18	51–4290	Belt – Drive	2
19	51–4580	Rod – Brake	2
20	51–4610	Brake Arm L.H.	1
*	51–4600	Brake Arm R.H.	1
21	32151–40	Ring – Retaining	2
22	51–4650	Link – Brake	2

Ref. No.	Part No.	Description	No. Used
23	231–117	Tire	2
24	242–80	Rim	2
25	232–27	Valve Stem	2
26	32151–91	Ring – Retaining	2
27	92–1746	Bearing	4
28	302–11	Fitting – Grease	2
29	10–8110	Washer – Flat	A/R
30	51–4160	Pulley – Wheel	4
31	51–4170	Spacer – Pulley	8
32	51–4180	Drum – Brake	2
33	51–4700	Brake Band Assembly	2
34	322–7	Screw – Hex. Hd.	8
35	51–4660	Plate – Link Brake	2
36	32151–72	Ring – Retaining	4
37	51–4230	Washer – Wheel	2
38	3245–1	Screw – Set	1
39	26–9671	Belt – Traction	1
40	51–4190	Pulley – Driven	1
41	32151–56	Ring – Retaining	2
42	3290–307	Pin – Cotter	2
43	51–4220	Guard – Coupler	2
44	302–5	Fitting – Grease	2
45	51–4260	Coupler	2

*Not Illustrated

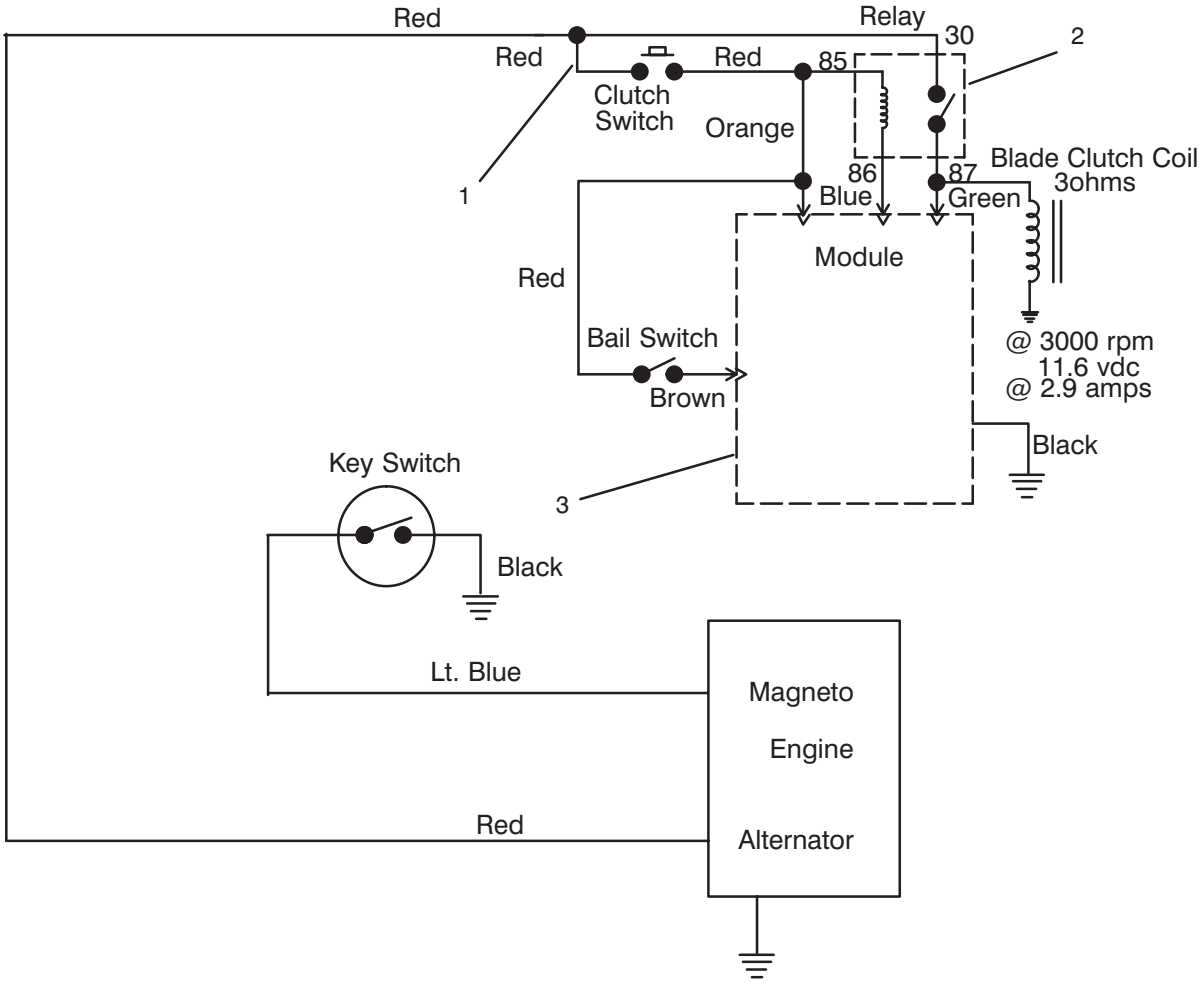


HANDLE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	67–6440	Handle – Upper	1
2	74–0720	Tube – Manual	1
3	82–2180	Panel – Control	1
4	82–7730	Decal – Proline	1
5	82–7631	Rod – Control	2
6	51–4850	Lever – Brake, Parking	1
7	52–2010	Decal – Parking Brake	1
8	237–141	Grommet – Rubber	2
10	3296–2	Nut – Lock	5
11	82–7680	Bail Assembly	1
12	82–2290	Decal – Control Bar	1
13	3290–307	Pin – Cotter	2
14	32105–1	Screw – Hex. Hd. Machine	1
15	82–7690	Bar – Control	1
16	63–8360	Key	2
17	82–3820	Boot	1
18	218–461	Nut	1
19	74–0630	Control – Throttle	1
20	82–2300	Switch – Clutch	1
21	74–0470	Rod – Pivot	1
22	32151–80	Ring – Push On	2
23	32105–14	Screw – Hex. Hd. Machine	4

Ref. No.	Part No.	Description	No. Used
24	74–0380	Control – Pivot	1
25	3254–5	Washer – Lock	1
26	82–2280	Decal – Reverse Handle	1
27	29–5560	Switch – Off/On (Incl. Ref. #16, 18, & 25)	1
28	57–5811	Panel – Bottom	1
29	3290–378	Cable Tie	2
30	3234–11	Screw – Hex. Hd.	4
31	32128–21	Nut – Hex. Flange	4
32		Wire Harness (Ref.)	1
33	2412–120	”R”Clamp	2
34	32144–19	Screw – Self Tapping	4
35	82–2190	Switch – Bail	1
36	71–1280	Decal – Danger	1
37	65–3090	Decal – Instruction	1
38	63–7590	Relay	1
39	86–7910	Module	1
40	321–1	Screw	2
41	3296–42	Nut – Lock	2
42	218–595	Connector – Body	1
43	3255–7	Washer	1

3317–798



C–0748

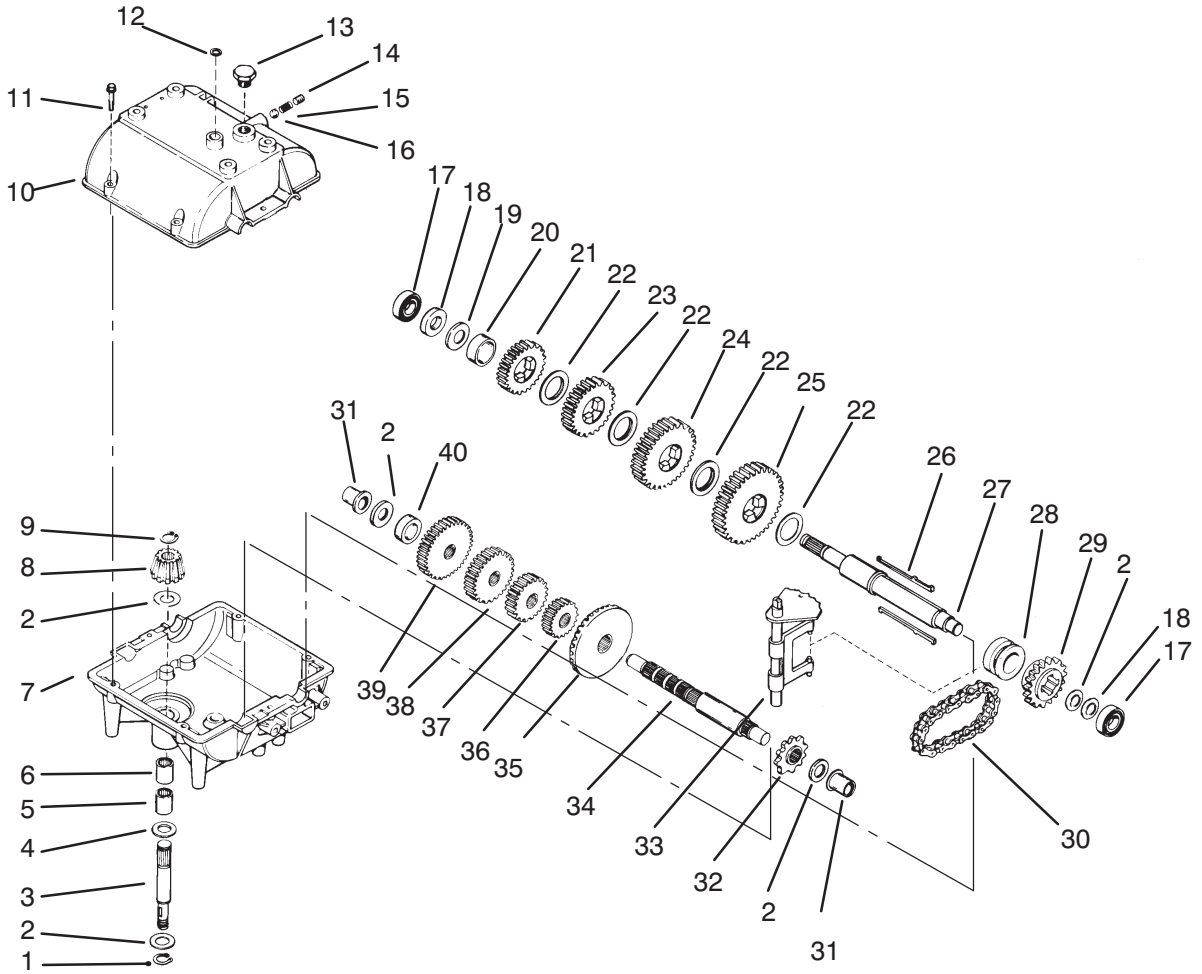
ELECTRIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	82–2260	Wire Harness	1
2	63–7590	Relay	1
3	86–7910	Module – Interlock	1

Ref. No.	Part No.	Description	No. Used
*	218–595	Connector – Bail Switch	1

*Not Illustrated

3317–798

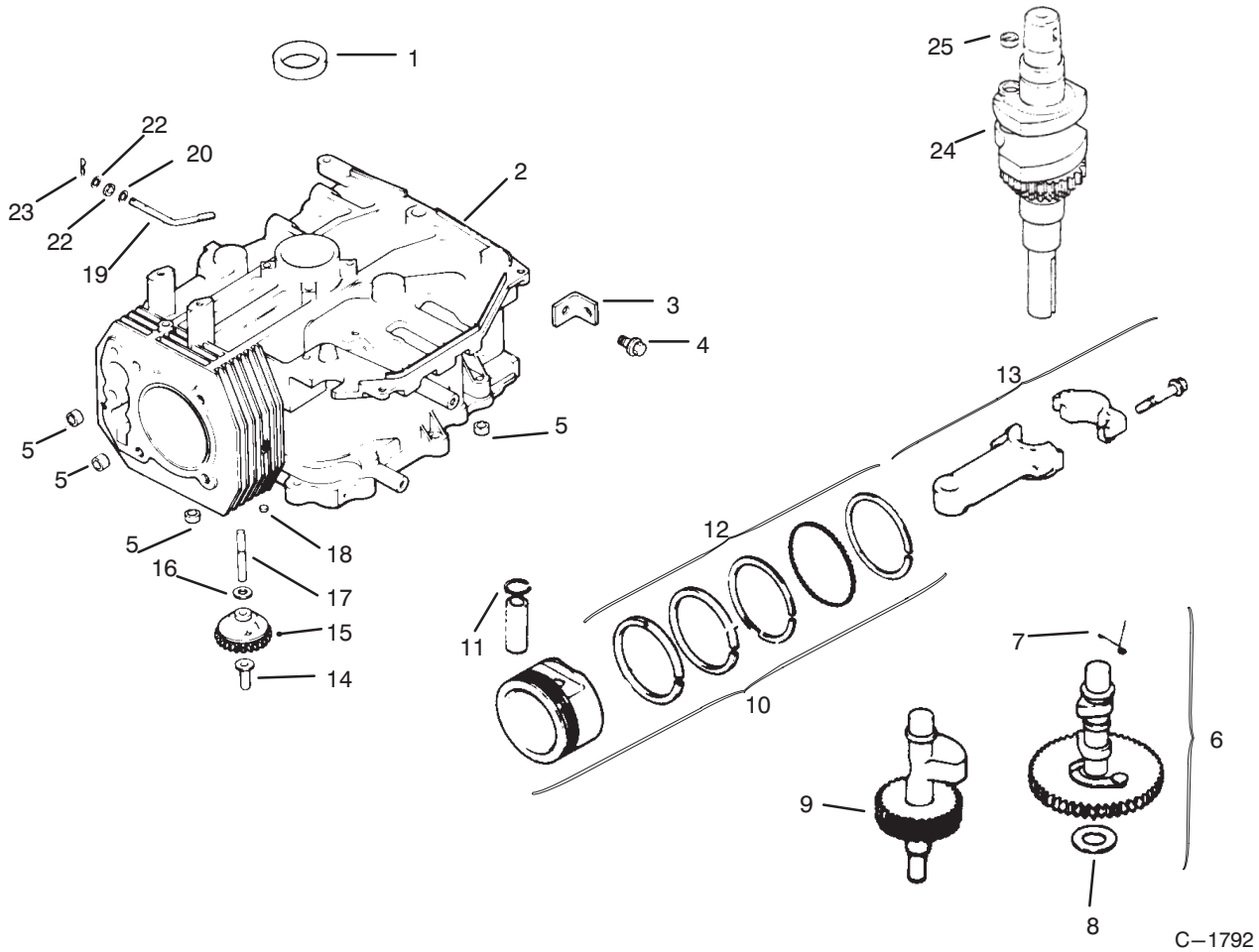


C–1776

PEERLESS TRANSMISSION MODEL NO. 700–039

Ref. No.	Part No.	Description	No. Used
1	792035	Ring – Retaining	1
2	780072	Washer – Thrust	5
3	776135	Shaft – Input	1
4	792001	”O”Ring	2
5	780142	Bearing – Needle	1
6	780086	Bearing – Needle	1
7	770090A	Case – Transmission	1
8	778153	Bevel Pinion – Input	1
9	788040	Ring – Retaining	1
10	772099A	Cover – Transmission	1
11	792073	Screw – Self Tapping	6
12	788069	Seal – Square Cut	1
13	792074	Plug – Threaded	1
14	792078	Screw – Set	1
15	792079	Spring	1
16	792077	Ball – Steel	1
17	780092	Bearing – Ball	2
18	780065	Washer – Thrust	2
19	780139	Washer – Thrust	1
20	786072	Spacer	1
21	778123A	Gear – Spur (25 Teeth)	1

Ref. No.	Part No.	Description	No. Used
22	780108	Washer – Thrust	4
23	778250	Gear – Spur (27 Teeth)	1
24	778124A	Gear – Spur (30 Teeth)	1
25	778125	Gear – Spur (35 Teeth)	1
26	792089A	Key	4
27	776289A	Shaft – Output & Brake	1
28	784266	Collar – Shift	1
29	786083	Sprocket (18 Teeth)	1
30	786081	Chain – Roller (No. 41 Chain 24 Links)	1
31	780105A	Bushing – Flanged	2
32	786082	Sprocket (9 Teeth)	1
33	784267	Rod & Fork Ass’y – Shift	1
34	776134	Shaft – Counter	1
35	778154	Gear – Bevel (42Teeth)	1
36	778136	Gear – Spur (15 Teeth)	1
37	778126A	Gear – Spur (20 Teeth)	1
38	778249	Gear – Spur (23 Teeth)	1
39	778127A	Gear – Spur (25 Teeth)	1
40	786071	Spacer	1

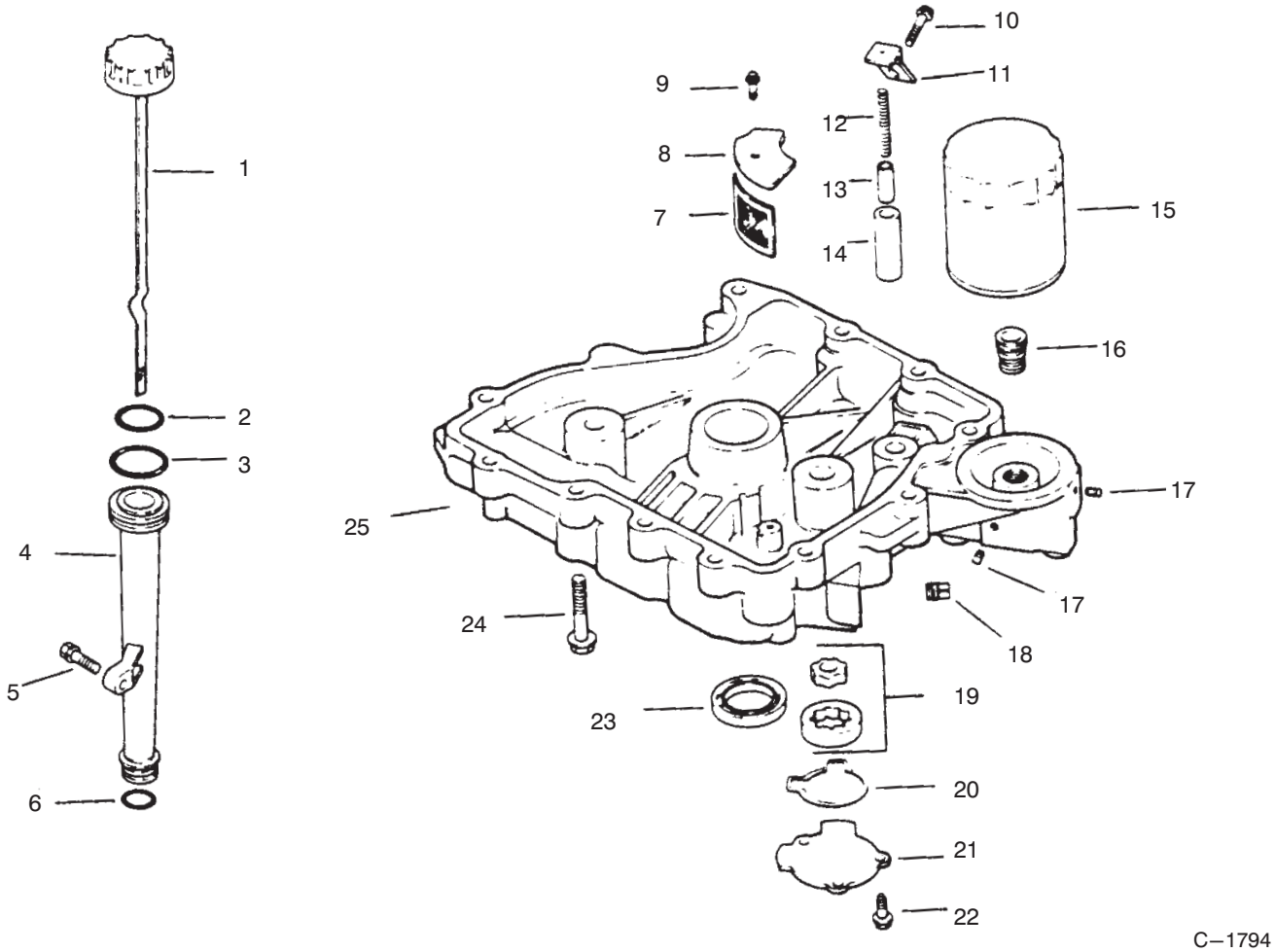


CRANKCASE

Ref. No.	Part No.	Description	No. Used
1	12 032 03	Seal — Crankshaft	1
2	12 522 21	Short Block	1
3	12 445 02	Strap — Lifting	1
4	M—0839025	Screw — Lifting Strap	1
5	12 380 03	Dowel — Locating	4
6	12 755 49	Camshaft Assembly	1
7	12 089 18	Spring — Actuating	1
8	12 422 08	Shim — Camshaft	1
*	12 422 09	Shim — Camshaft	A/R
*	12 422 10	Shim — Camshaft	A/R
*	12 422 11	Shim — Camshaft	A/R
*	12 422 12	Shim — Camshaft	A/R
*	12 422 13	Shim — Camshaft	A/R
*	12 422 07	Shim — Camshaft	A/R
9	12 144 19	Shaft — Balance	1
10	12 847 01	Piston W/Ring Set (Std.)	1
*	12 847 02	Piston W/Ring Set (.25)	1
*	12 847 03	Piston W/Ring Set (.50)	1
11	12 018 02	Retainer — Piston Pin	2

Ref. No.	Part No.	Description	No. Used
12	12 108 01	Ring Set (Std.)	1
*	12 108 02	Ring Set (.25)	1
*	12 108 03	Ring Set (.50)	1
13	12 067 05	Connecting Rod (Std.)	1
*	12 067 06	Connecting Rod (.25)	1
14	12 380 01	Pin — Governor Regulating	1
15	12 043 05	Gear — Governor Ass'y	1
16	M—0631005	Washer — Governor Gear	1
17	12 144 02	Shaft — Governor Gear	1
18	52 139 09	Plug — Cap	1
19	12 144 01	Shaft — Governor Cross	1
20	X—25—102	Washer	1
21	12 032 01	Seal — Cross Shaft	1
22	SM—0631015	Washer — Governor Shaft	1
23	12 380 04	Pin — Governor Hitch	1
		Crankshaft Group 1	
24	12 014 29	Crankshaft Assembly	1
25	12 139 01	Plug — Cup	1

*Not Illustrated



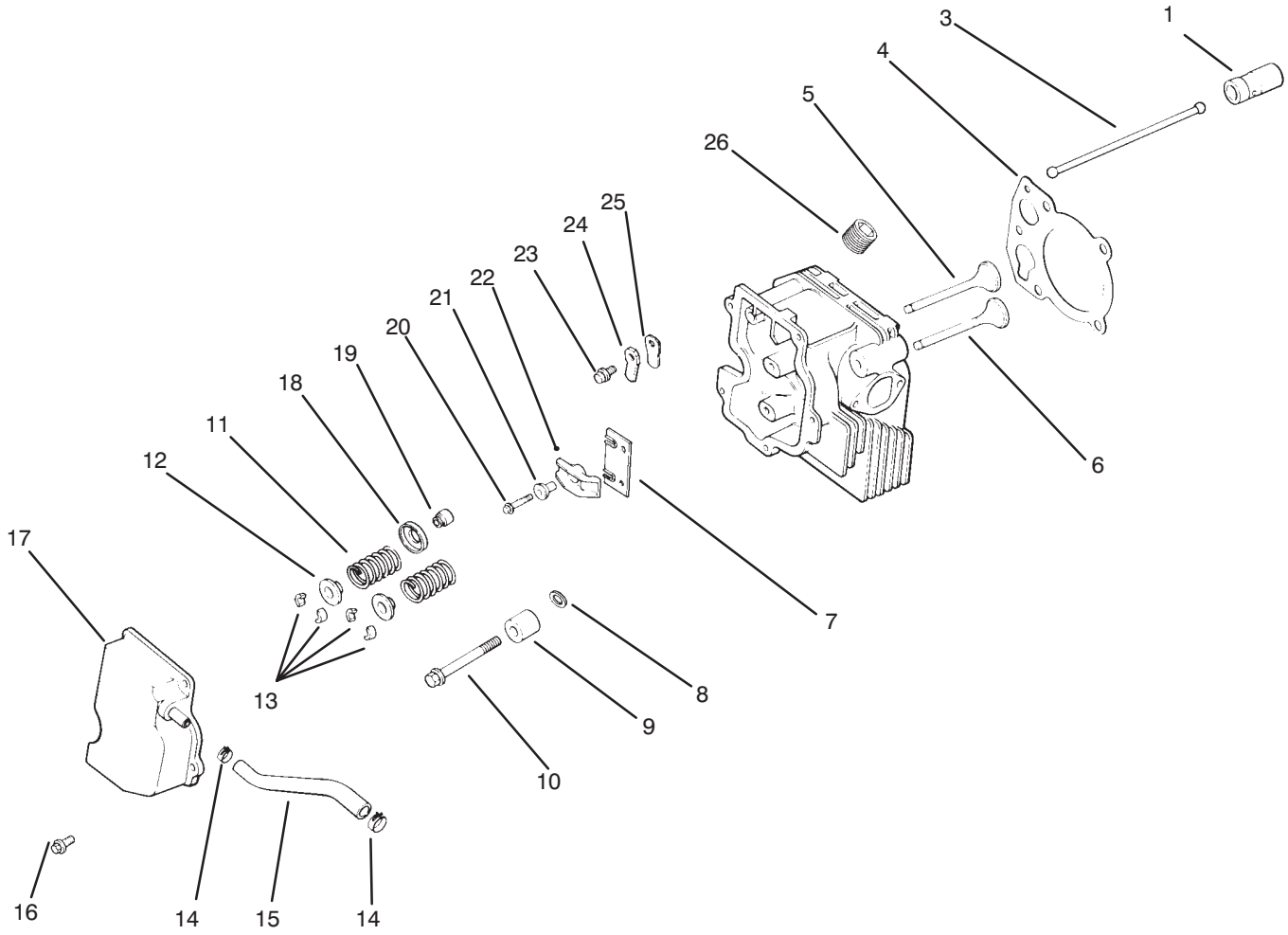
C–1794

OIL PAN / LUBRICATION

Ref. No.	Part No.	Description	No. Used
1	12 038 01	Dipstick Assembly	1
2	12 153 03	"O"Ring – Dipstick	1
3	12 153 02	"O"Ring – Upper Tube	1
4	12 123 04	Tube – Oil Fill	1
5	SM–0545020	Screw – Oil Fill Tube	1
6	12 153 01	"O"Ring – Lower Tube	2
7	25 162 07	Screen – Oil Pick Up	1
8	12 096 03	Cover – Oil Screen	1
9	SM–0545016	Screw	1
10	M–1039025	Screw	1
11	12 126 02	Bracket – Oil Pump Relief Valve	1
12	12 089 03	Spring – Oil Pump Relief Valve	1
13	12 462 01	Piston – Oil Pump	

Ref. No.	Part No.	Description	No. Used
		Relief Valve	1
14	12 208 01	Body – Oil Pump Relief Valve	1
15	52 050 02	Filter – Oil	1
16	12 136 01	Adapter – Oil Filter	1
17	X–75–1	Plug –1/8 N.P.T.F.	2
18	X–75–10	Plug – 3 /8 N.P.T.F.	2
19	12 393 01	Pump –Oil Assembly	1
20	12 032 04	"O"Ring – Pump Cover	1
21	12 096 02	Cover – Oil Pump	1
22	SM–0545016	Screw	3
23	12 032 03	Seal – Oil (P.T.O.End)	1
24	SM–0839045	Screw – Oil Pan	11
25	12 199 21	Pan – Oil	1
*	25 755 13	Kit – Oil Fill Cap	1

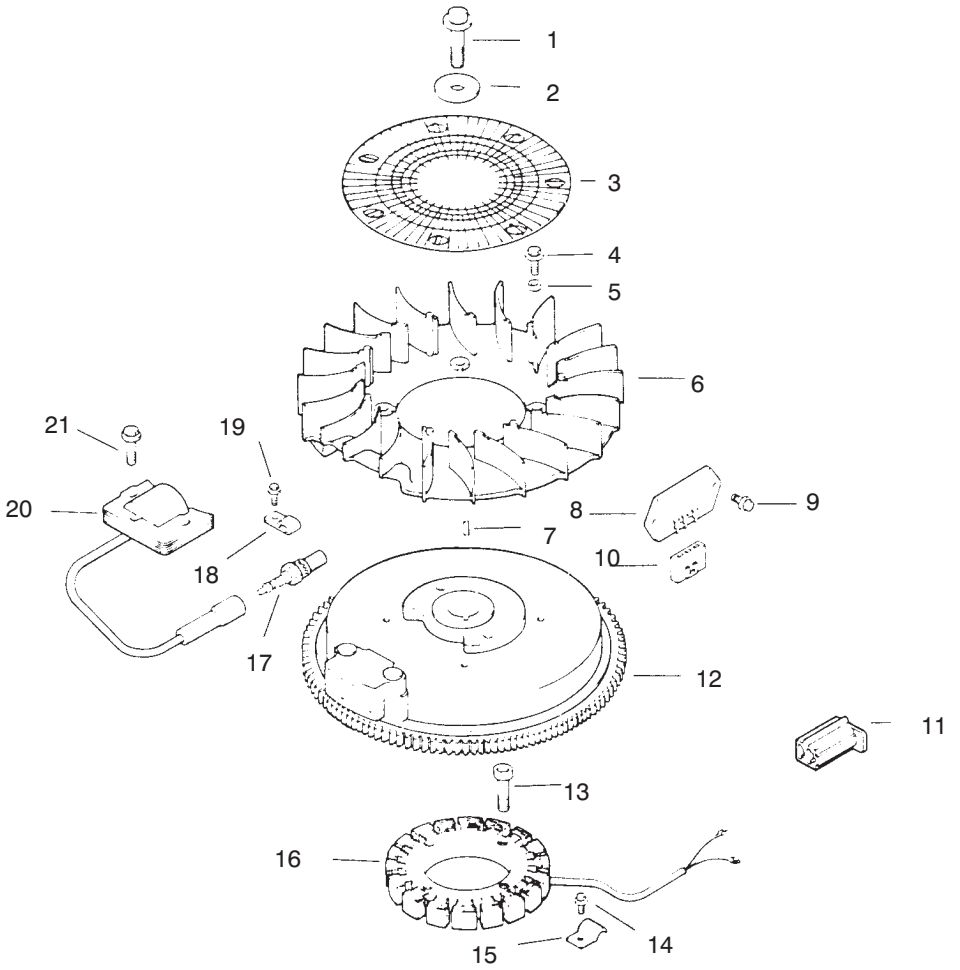
*Not Illustrated



CYLINDER HEAD, VALVE & BREATHER

Ref. No.	Part No.	Description	No. Used
1	12 351 01	Lifter — Valve	2
3	12 411 01	Rod — Push	2
4	12 041 08	Gasket — Cylinder Head	1
5	12 017 01	Valve — Intake (Std.)	1
*	12 017 02	Valve — Intake (.25)	1
6	12 016 01	Valve — Exhaust (Std)	1
*	12 016 02	Valve — Exhaust (.25)	1
7	12 146 13	Plate — Guide	1
8	12 468 05	Washer — Flat	1
9	12 112 13	Spacer — Head Bolt	1
10	12 086 15	Screw — Cylinder Head	5
11	12 089 01	Spring — Valve	1
12	12 173 01	Cap — Valve Spring	2
13	12 755 03	Kit — Retainer	2
14	X—426—9	Clamp — Hose	2

Ref. No.	Part No.	Description	No. Used
15	12 326 03	Hose — Breather	1
16	M—0645020	Screw — Valve Cover	3
17	12 096 07	Cover —Valve W/Nipple	1
18	235011	Retainer — Spring	2
19	24 032 05	Seal — Valve Stem	1
20	M—0640034	Screw — Rocker Bridge	2
21	24 194 01	Pivot — Rocker Arm	2
22	24 186 03	Arm — Rocker	2
23	M—0545010	Screw — Breather Reed	1
24	12 018 01	Retainer — Breather Reed	1
25	12 402 02	Reed — Breather	1
26	X—75—23	Plug	1
*	12 755 58	Kit — Cylinder Head (Incl. Ref. #3—13, 18—22 & 26)	1



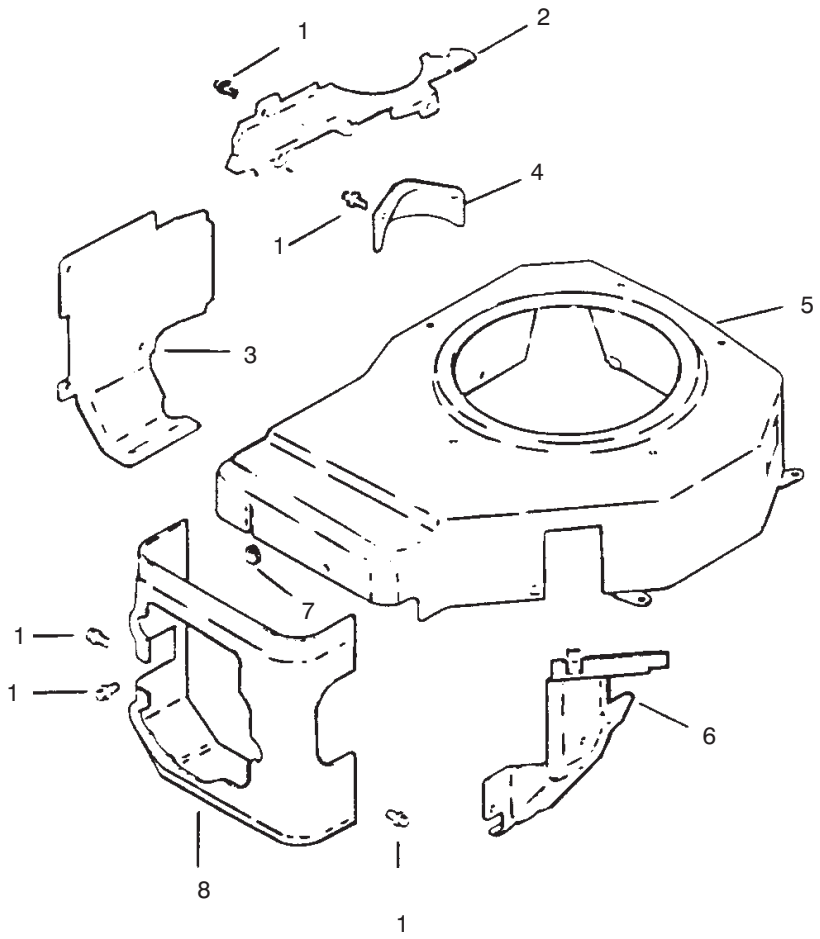
C—1796

IGNITION / ELECTRICAL

Ref. No.	Part No.	Description	No. Used
1	12 086 14	Screw — Flywheel	1
2	12 486 03	Washer — Flywheel	1
3	12 162 03	Screen — Grass	1
4	M—0639016	Screw — Fan	4
5	12 112 01	Spacer — Fan	4
6	12 157 01	Fan	1
7	X—42—15	Key	1
8	12 403 01	Rectifier — Unregulated	1
9	M—0639016	Screw — Regulator	2
10	236602	Connector — Regulator	1
11	41 155 03	Connector	1
12	12 025 16	Flywheel Assembly	1
13	M—0548025	Screw — Stator	4

Ref. No.	Part No.	Description	No. Used
14	M—0545010	Screw — Stator Harness	1
15	12 154 02	Clip — Stator Harness	1
16	24 085 01	Stator — 15 Amp.	1
17	12 132 02	Spark Plug	1
18	X—728—1	Clip — Kill Lead	1
19	M—0545010	Screw — Lead Clip	1
20	12 584 02	Module — Ignition	1
21	SM—0545020	Screw — Ignition Module	2
*	25 518 05	Lead — Black, Rectifier to Connector(5”—14 Gauge	1
*	12 518 01	Lead — White, Ground to Kill (9.5”—18 Gauge)	1

*Not Illustrated



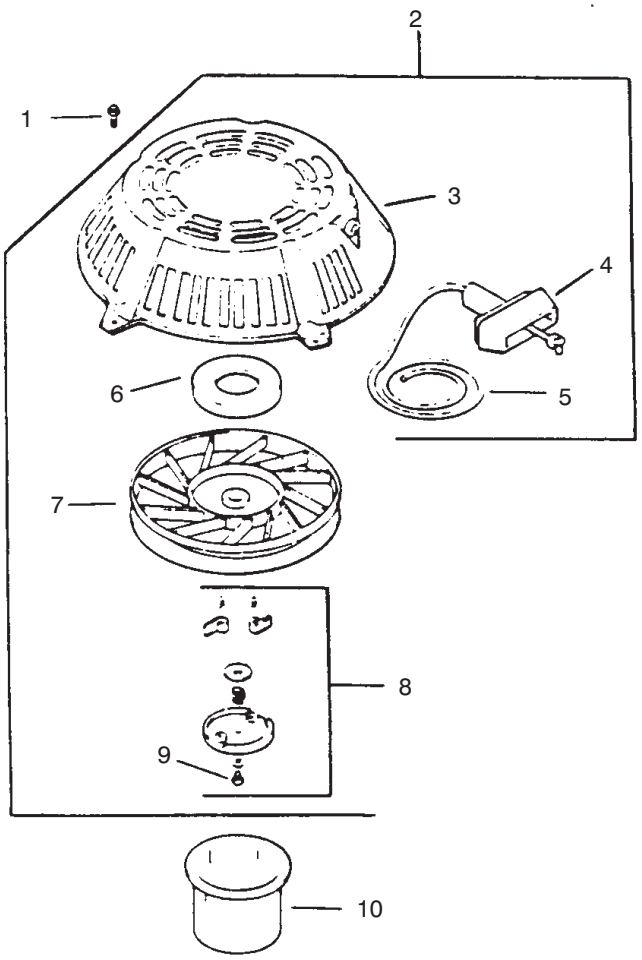
C–1797

BLOWER HOUSING & BAFFLES

Ref. No.	Part No.	Description	No. Used
1	M–0545010	Screw	15
2	12 146 07	Plate – Blower Housing	1
3	12 063 01	Baffle – Cylinder Barrel	1
4	12 096 23	Cover – Starter	1
5	12 027 11	Housing – Blower	1

Ref. No.	Part No.	Description	No. Used
6	12 063 05	Baffle – Carburetor	1
7	12 313 03	Grommet – Blower Hsg	1
8	12 063 03	Baffle – Cylinder Head	1
*	12 133 31	Decal – H.P.	1

*Not Illustrated

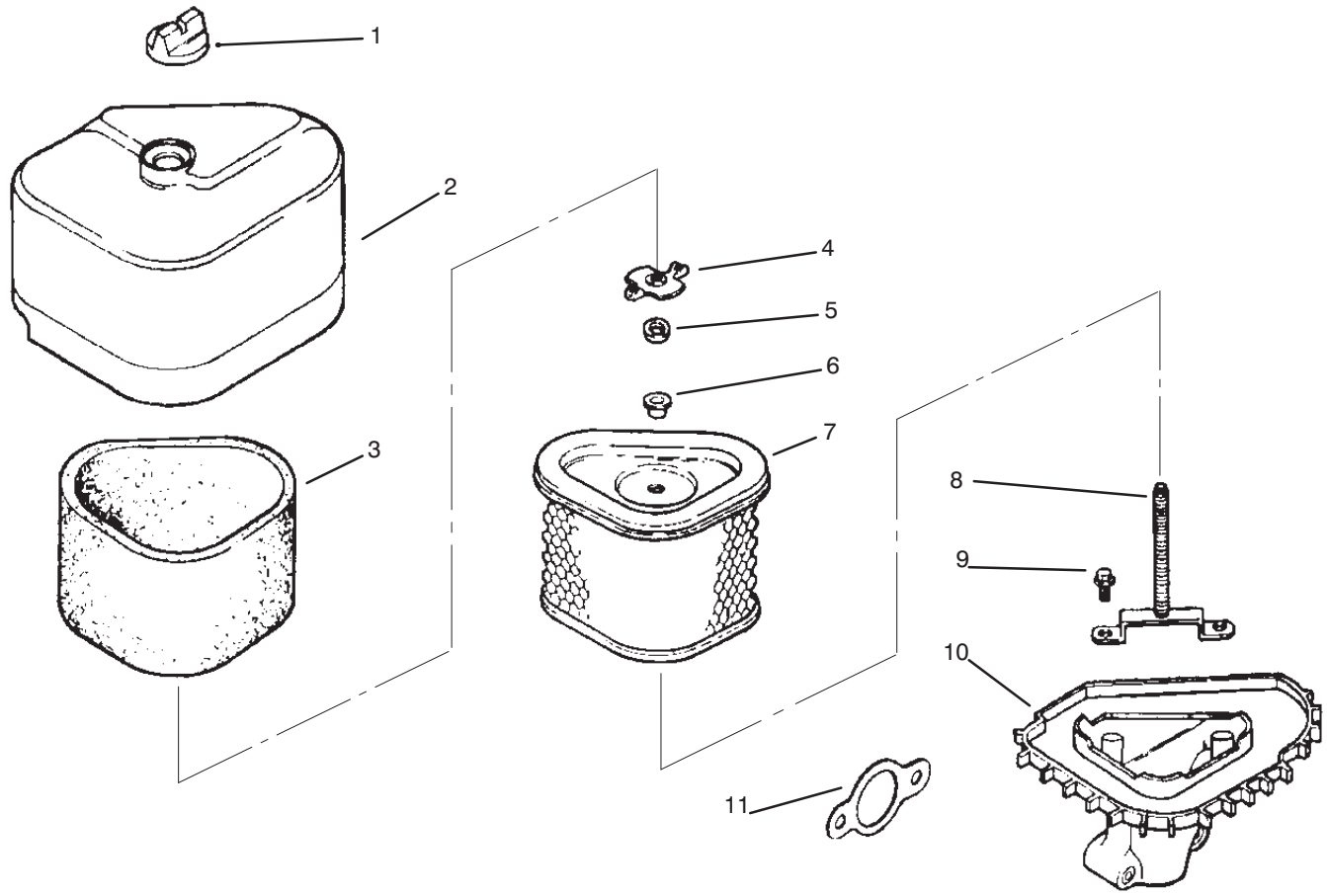


C—1798

STARTER SYSTEM

Ref. No.	Part No.	Description	No. Used
1	M—0545010	Screw	5
2	12 165 01	Starter (Incl.Ref.#3—9)	1
3	12 081 01	Housing — Starter	1
4	234452	Handle — Recoil	1
5	12 160 01	Rope — Starter	1
6	12 089 06	Spring & Keeper	1

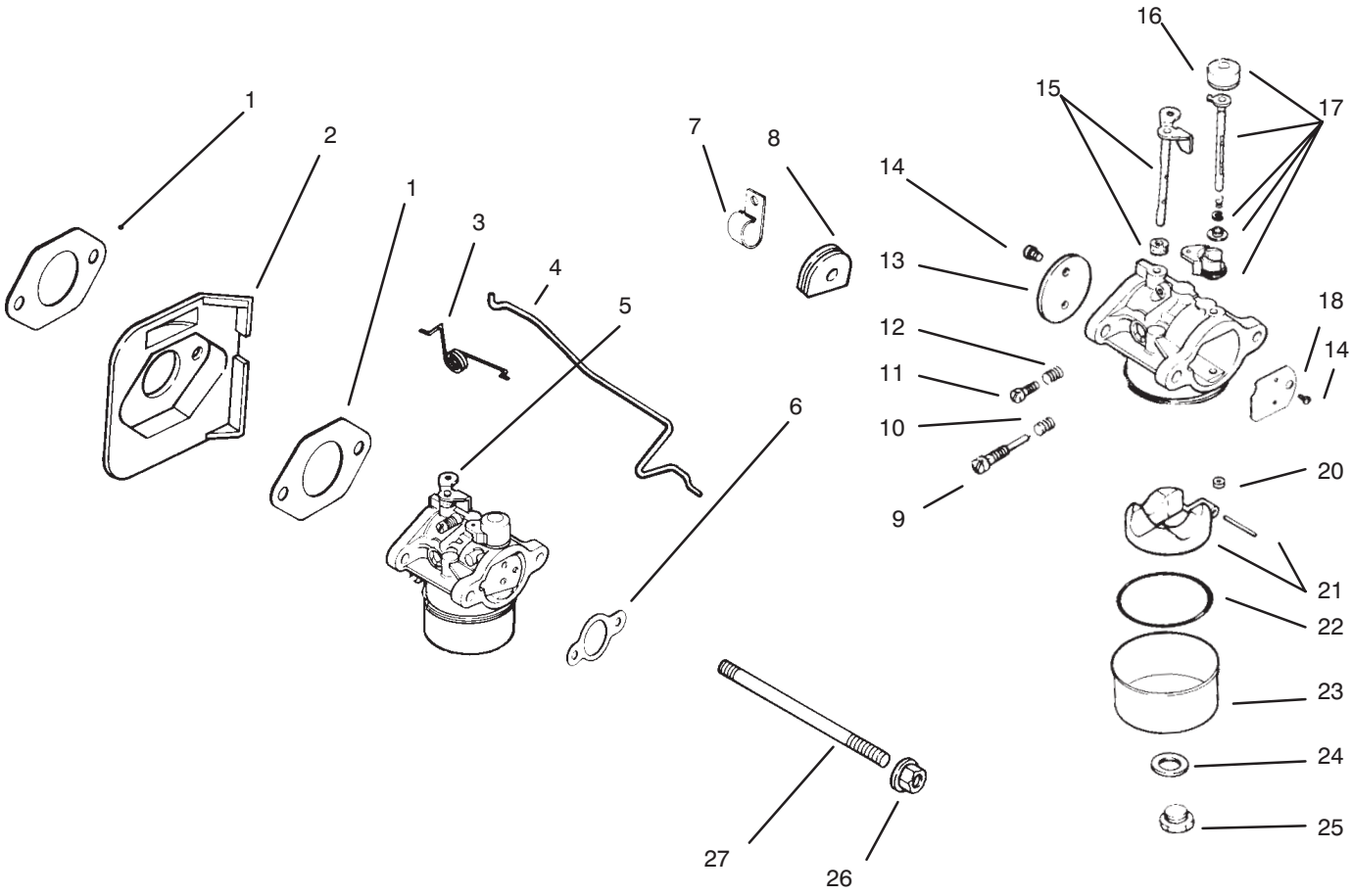
Ref. No.	Part No.	Description	No. Used
7	12 093 01	Pulley	1
8	12 757 06	Kit — Dog Replacement (Incl Ref. #9)	1
9	41 086 09	Screw — Pozidrive	1
10	15 109 01	Cup — Driver	1
*	12 113 07	Decal — Starting	1



AIR CLEANER

Ref. No.	Part No.	Description	No. Used
1	25 341 02	Knob — Air Cleaner Cover	1
2	12 096 16	Cover — Air Cleaner	1
3	12 083 12	Precleaner — Element	1
4	12 100 01	Nut — Wing	1
5	X—25—63	Washer — Flat	1
6	12 313 04	Grommet	1
7	12 083 10	Element — Air Cleaner	1

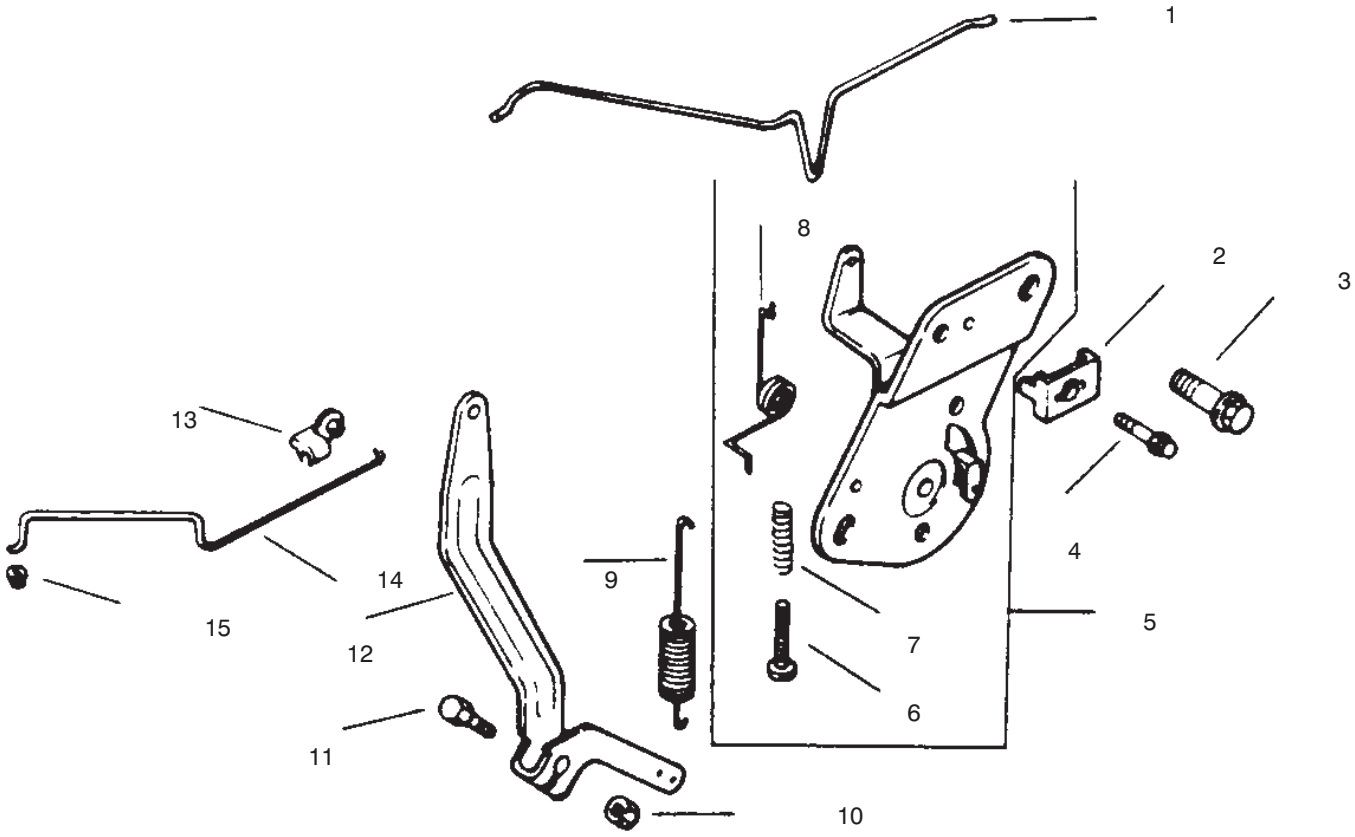
Ref. No.	Part No.	Description	No. Used
8	12 072 04	Stud — Mounting Plate	1
9	12 086 01	Screw — Mounting Plate	1
10	12 094 07	Base — Air Cleaner	1
11	12 041 02	Gasket — Air Cleaner	1
*	12 734 02	Kit — Air Cleaner (Incl. Ref. #1—11)	1
*	12 113 04	Decal — Air Cleaner	1



CARBURETOR

Ref. No.	Part No.	Description	No. Used
1	12 041 01	Gasket — Carburetor	1
2	12 265 01	Deflector — Heat	1
3	12 089 23	Spring — Choke Return	1
4	12 079 07	Linkage — Choke	1
5	12 053 47	Carburetor Assembly (Incl Ref. #9—25)	1
6	12 041 02	Gasket — Air Cleaner	1
7	47 154 01	Clamp — Fuel Line	1
8	12 313 01	Grommet	1
9	12 368 05	Needle — Idle	1
10	12 089 09	Spring — Idle	1
11	12 086 04	Screw — Idle	1
12	12 089 09	Spring —Idle	1
13	12 146 03	Plate — Throttle	1
14	25 086 27	Screw — Throttle Plate	2
15	12 144 09	Shaft Assembly—Throttle	1

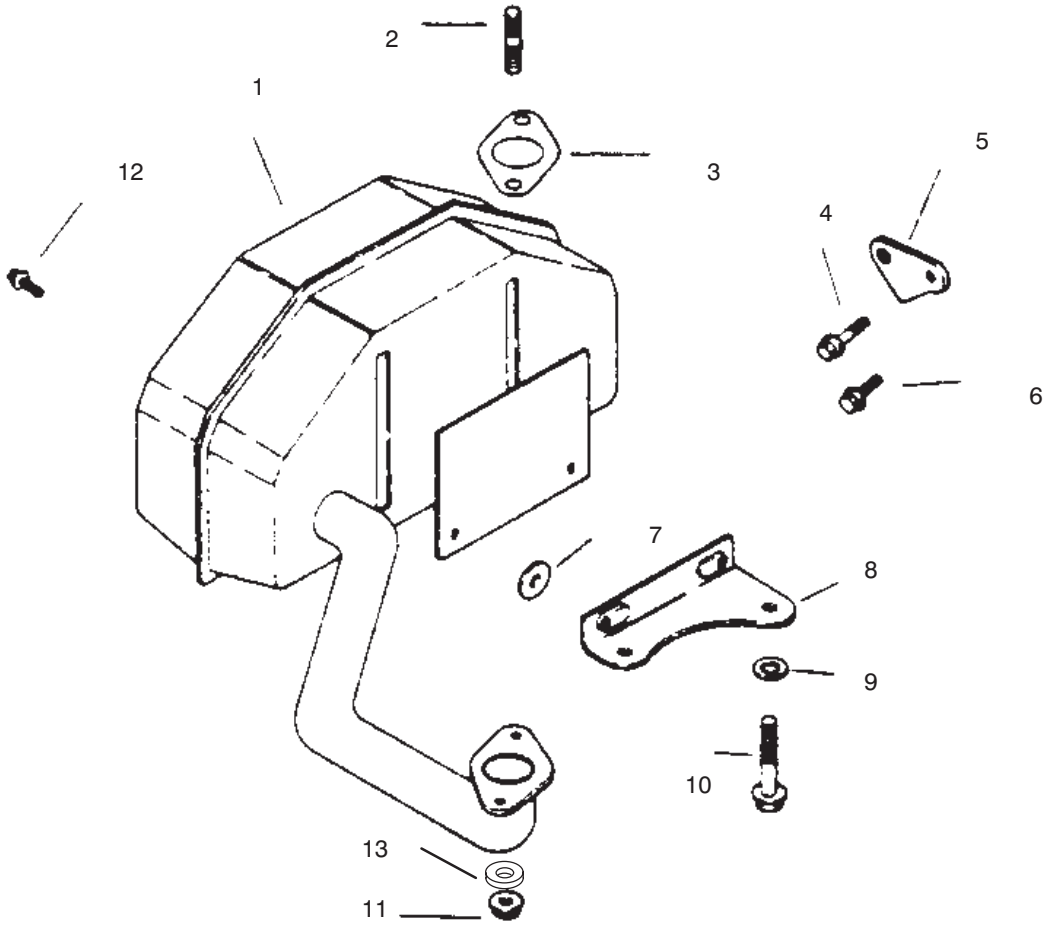
Ref. No.	Part No.	Description	No. Used
16	12 173 06	Cap — Choke Lever	1
17	12 757 08	Kit — Choke Repair (Incl. Ref.#16)	1
18	12 146 12	Plate — Choke	1
20	12 337 07	Jet — Main	1
21	12 757 02	Kit — Float	1
22	12 041 05	Gasket — Bowl	1
23	12 104 01	Bowl — Fuel	1
24	12 041 06	Gasket — Bowl	1
25	12 086 05	Screw — Bowl	1
26	M—0641060	Nut — Carburetor	2
27	M—0629122	Stud — Carburetor	2
*	12 757 01	Kit — Carburetor Repair	1
*	12 755 36	Kit — Kit High Altitude Jet	1
*	12 853 47	Kit — Carburetor (Incl Ref. #2—6)	1



ENGINE CONTROLS

Ref. No.	Part No.	Description	No. Used
1	12 079 07	Linkage – Choke	1
2	12 237 01	Clamp – Cable	1
3	M–0645016	Screw – Hex. Hd.	2
4	SM–0545016	Screw – Cable Clamp	1
5	12 536 01	Control – Speed ((incl Ref.#6–8)	1
6	SM–0443025	Screw	1
7	12 089 11	Spring	1

Ref. No.	Part No.	Description	No. Used
8	12 089 23	Spring – Choke	1
9	12 089 19	Spring – Governor	1
10	M–0641060	Nut – Governor	1
11	SM–0642025	Screw – Governor	1
12	12 090 05	Lever – Governor	1
13	25 158 11	Bushing – Black Retainer	1
14	12 079 01	Linkage – Throttle	1
15	25 158 08	Bushing – Natural,Linkage	1



EXHAUST

Ref. No.	Part No.	Description	No. Used
1	12 068 03	Muffler	1
2	M–0829033	Stud – Exhaust Manifold	2
3	12 041 03	Gasket – Exhaust	1
4	M–0645025	Screw – Lifting Strap	1
5	12 445 01	Strap – Lifting	1
6	M–0645020	Screw – Valve Cover	1
7	X–25–52	Washer	2
8	12 126 39	Bracket – Muffler	1

Ref. No.	Part No.	Description	No. Used
9	12 468 01	Washer – Flat	1
10	12 086 13	Screw – Oil Pan	1
11	M–0841080	Nut – Muffler	2
12	M–0650012	Screw – Muffler	2
13	3253–4	Washer	2
*	12 755 01	Gasket Set	1
	12 755 30	Kit –Bracket	1

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
112843	Washer – Clutch	3	12	1
608006	Key – Crankshaft	3	15	1
7–5461	Spacer	5	5	1
10–8110	Washer – Flat	5	29A/R	
12–3270	Screw	2	38	1
16–7509	Lever – Idler	1	25	1
26–9671	Belt – Traction	5	39	1
27–6230	Bolt – Wheel	1	23	1
29–5560	Switch – Off/On	6	27	1
44–8310	Ring – Retaining	4	3	2
44–8320	Spring	4	10	3
44–8330	Spacer – Pulley Bearing	4	6	1
44–8340	Collar – Bearing	4	7	1
44–8360	Field Coil, Rotor & Bearing	4	4	1
47–1970	Grip – Engagement	5	8	1
47–2964	Line – Fuel	3	5	1
47–2982	Hose – Fuel	1	3	1
51–4160	Pulley – Wheel	5	30	4
51–4170	Spacer – Pulley	5	31	8
51–4180	Drum – Brake	5	32	2
51–4190	Pulley – Driven	5	40	1
51–4220	Guard – Coupler	5	43	2
51–4230	Washer – Wheel	5	37	2
51–4240	Shaft – Extension R.H.	5	14	1
51–4250	Shaft – Extension L.H.	5	*	1
51–4260	Coupler	5	45	2
51–4270	Bearing – Shaft Extension	5	12	2
51–4290	Belt – Drive	5	18	2
51–4370	Spring – Torsion R.H.	1	*	1
51–4380	Spring – Torsion L.H.	1	17	1
51–4450	Screw – Leveler	1	18	2
51–4480	Idler – Wheel	1	15	2
51–4490	Spacer – Idler Wheel	1	16	2
51–4540	Retainer – Clutch	3	17	1
51–4580	Rod – Brake	5	19	2
51–4600	Brake Arm R.H.	5	*	1
51–4610	Brake Arm L.H.	5	20	1
51–4650	Link – Brake	5	22	2
51–4660	Plate – Link Brake	5	35	2
51–4700	Brake Band Assembly	5	33	2
51–4850	Lever – Brake, Parking	6	6	1
52–2010	Decal – Parking Brake	6	7	1
52–2890	Bushing	2	40	2
54–0230	Field Ass'y	4	1	1
54–3200	Clutch Assembly	3	11	1
55–3570	Cap – Fuel Tank	1	1	1
55–7410	Armature & Pulley Assembly	4	5	1
56–6360	Filter – Fuel	3	4	1
57–5811	Panel – Bottom	6	28	1
57–6360	Screw – Hex. Hd.	3	14	1
57–6380	Screw – Hex. Hd.	3	8	4
62–4540	Pulley – Idler	1	26	1
63–7590	Relay	7	2	1
63–7590	Relay	6	38	1
63–8360	Key	6	16	2
63–8440	Decal – Hot	3	2	1
65–3090	Decal – Instruction	6	37	1
66–7400	Plate – Control	2	31	1
67–6370	Bracket – Support R.H.	1	*	1
67–6380	Bracket – Support L.H.	1	11	1
67–6440	Handle – Upper	6	1	1
68–2190	Spring – Extension	1	22	1
68–9690	Fitting – Rod	1	6	2
71–1280	Decal – Danger	6	36	1
72–2190	Mount – Shift Lever	5	4	1
74–0040	Spacer – Pivot Idler	1	19	4
74–0050	Sheave – Lower Half	3	10	1
74–0060	Sheave – Upper Half	3	9	1
74–0220	Idler – Bracket L.H.	1	8	1
74–0230	Idler – Bracket R.H.	1	*	2
74–0320	Lever – Shift	5	9	1
74–0360	Frame – Rear	2	34	1
74–0380	Control – Pivot	6	24	1
74–0470	Rod – Pivot	6	21	1
74–0480	Pulley – Drive	5	17	2
74–0490	Decal – Fuel Shut Off	2	33	1
74–0510	Valve – Fuel	2	35	1
74–0521	Fitting – Rod	1	10	2
74–0610	Transmission	5	3	1
74–0630	Control – Throttle	6	19	1
74–0720	Tube – Manual	6	2	1
74–0930	Guard – Pulley	3	16	1
74–0950	Elbow	3	19	2
82–2180	Panel – Control	6	3	1
82–2190	Switch – Bail	6	35	1
82–2260	Wire Harness	1	71	
82–2280	Decal – Reverse Handle	6	26	1
82–2290	Decal – Control Bar	6	12	1
82–2300	Switch – Clutch	6	20	1
82–3820	Boot	6	17	1
82–7631	Rod – Control	6	5	2
82–7680	Bail Assembly	6	11	1
82–7690	Bar – Control	6	15	1
82–7730	Decal – Proline	6	4	1
82–7750	Decal – Ground Speed	2	32	1
82–8440	Tank – Fuel	2	37	1
86–7910	Module	6	39	1
86–7910	Module – Interlock	7	3	1
92–1746	Bearing	5	27	4
93–1156	Frame	1	28	1
218–461	Nut	6	18	1
218–595	Connector – Bail	7	*	1
218–595	Connector – Body	6	42	1
231–117	Tire	5	23	2
232–27	Valve Stem	5	25	2
237–7	"O"Ring	2	36	1
237–124	Grommet	1	21	1
237–141	Grommet – Rubber	6	8	2
242–80	Rim	5	24	2
2412–87	Clamp – Hose	3	21	1
2412–98	Clamp – Fuel Filter	3	3	3
2412–103	Clamp – Fuel line	1	2	1
2412–108	Clamp	3	23	1
2412–120	RClamp	6	33	2
251–291	Bearing – Pulley	4	8	1
251–292	Bearing – Field	4	2	1
256–155	Bushing	1	24	2
283–6	Pin – Clevis	1	9	4
288–4	Cap – Pipe	3	18	1
289–51	Nipple	3	20	1
302–5	Fitting – Grease	5	44	2
302–11	Fitting – Grease	5	28	2
321–1	Screw	6	40	2
321–4	Screw – Hex. Hd.	5	13	4
322–2	Screw – Hex. Hd.	5	1	4
322–4	Screw – Hex. Hd.	1	29	4

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
322–7	Screw – Hex. Hd.	5	34	8
323–6	Screw – Hex. Hd.	1	13	6
323–8	Screw – Hex. Hd.	1	27	1
323–16	Screw – Hex. Hd.	1	12	2
329–10	Screw – Hex. Hd.	5	7	1
3234–11	Screw – Hex. Hd.	6	30	4
3245–1	Screw – Set	5	38	1
3245–3	Screw – Set Socket Hd.	5	16	2
3253–4	Washer – Lock	5	2	12
3253–4	Washer – Lock	3	7	3
3253–4	Washer – Lock	1	30	4
3254–5	Washer – Lock	6	25	1
3255–7	Washer	6	43	1
3255–7	Washer – Ext. Tooth	2	39	1
3256–23	Washer – Flat	1	5	10
3256–23	Washer – Flat	3	6	3
3257–5	Key – Woodruff	5	15	3
3290–307	Pin – Cotter	6	13	2
3290–307	Pin – Cotter	1	7	4
3290–307	Pin – Cotter	5	42	2
3290–378	Cable Tie	6	29	2
3296–2	Nut – Lock	6	10	5
3296–5	Nut – Lock	4	9	3
3296–6	Nut – Lock	2	41	1
3296–23	Nut – Lock	1	14	2
3296–39	Nut – Lock	1	20	9
3296–42	Nut – Lock	6	41	2
3296–42	Nut – Lock	5	10	4
32103–25	Nut – Wing	1	4	2
32105–1	Screw – Hex. Hd. Machine	6	14	1
32105–14	Screw – Hex. Hd. Machine	6	23	4
32120–64	Ring – Retaining	5	11	3
32128–21	Nut – Hex. Flange	6	31	4
32144–19	Screw	3	22	1
32144–19	Screw – Self Tapping	6	34	4
32151–40	Ring – Retaining	5	21	2
32151–56	Ring – Retaining	5	41	2
32151–72	Ring – Retaining	5	36	4
32151–80	Ring – Push On	6	22	2
32151–91	Ring – Retaining	5	26	2

OPTIONAL EQUIPMENT

36” Cutting Unit . . . . . Model No. 30136
37” Cutting Unit . . . . . Model No. 30137
44” Cutting Unit . . . . . Model No. 30144
48” Cutting Unit . . . . . Model No. 30148
52” Cutting Unit . . . . . Model No. 30152
62” Cutting Unit . . . . . Model No. 30162
Standard Sulky . . . . . Model No. 30122
Steerable Sulky . . . . . Model No. 30123

KITS

Bagging For 36” Deck . . . . . Model No.30125
Bagging For 37” Deck . . . . . Model No. 30129
Height Of Cut 36 & 37” Decks . . . Part No. 84–5010
Front Weight . . . . . Part No. 80–3350
Idler . . . . . Part No. 85–7360
Electric Start . . . . . Part No. 74–0980

*Not Illustrated