FORM NO. 3317–797 REV A

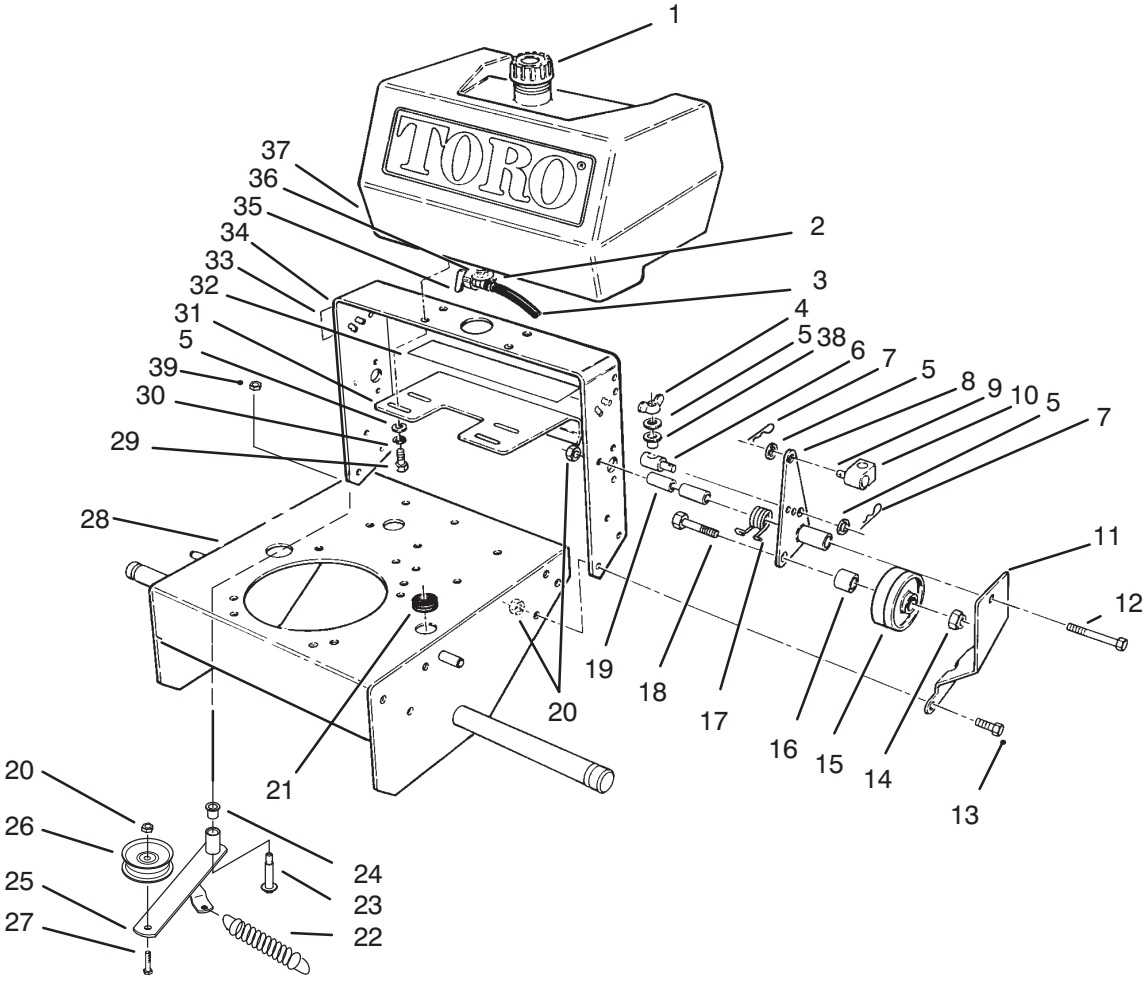
TORO®

MODEL NO. 30166–690001 & UP

PARTS CATALOG

ProLine® MIDSIZE TRACTION UNIT

12.5 HP Kawasaki Gear Drive



C–2098

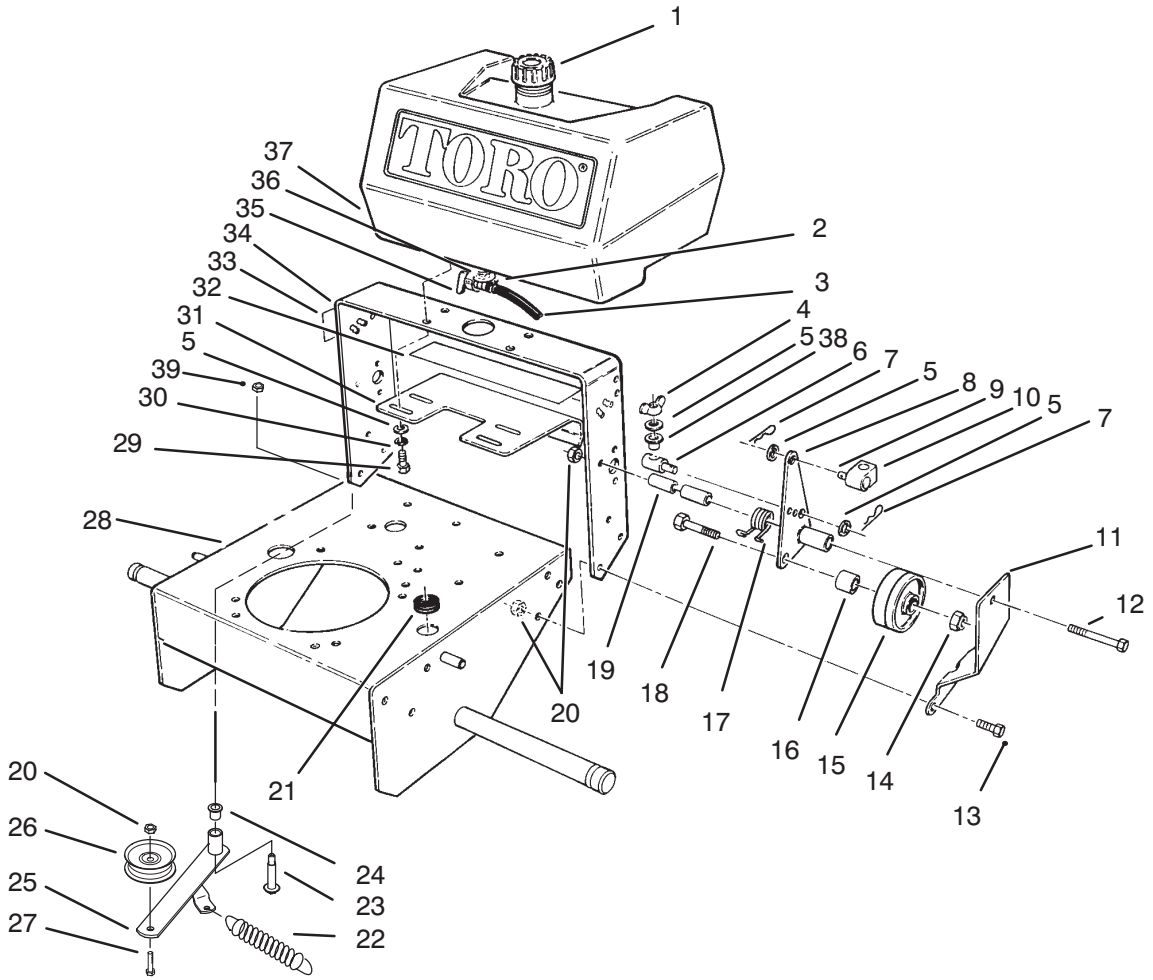
FRAME ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	55–3570	Cap – Fuel Tank	1
2	2412–98	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	2
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
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	8
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. Cap	1
28	93–1156	Frame	1
29	322–4	Screw – Hex. Hd.	4
30	3253–4	Washer – Lock	4

*Not Illustrated

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TPS



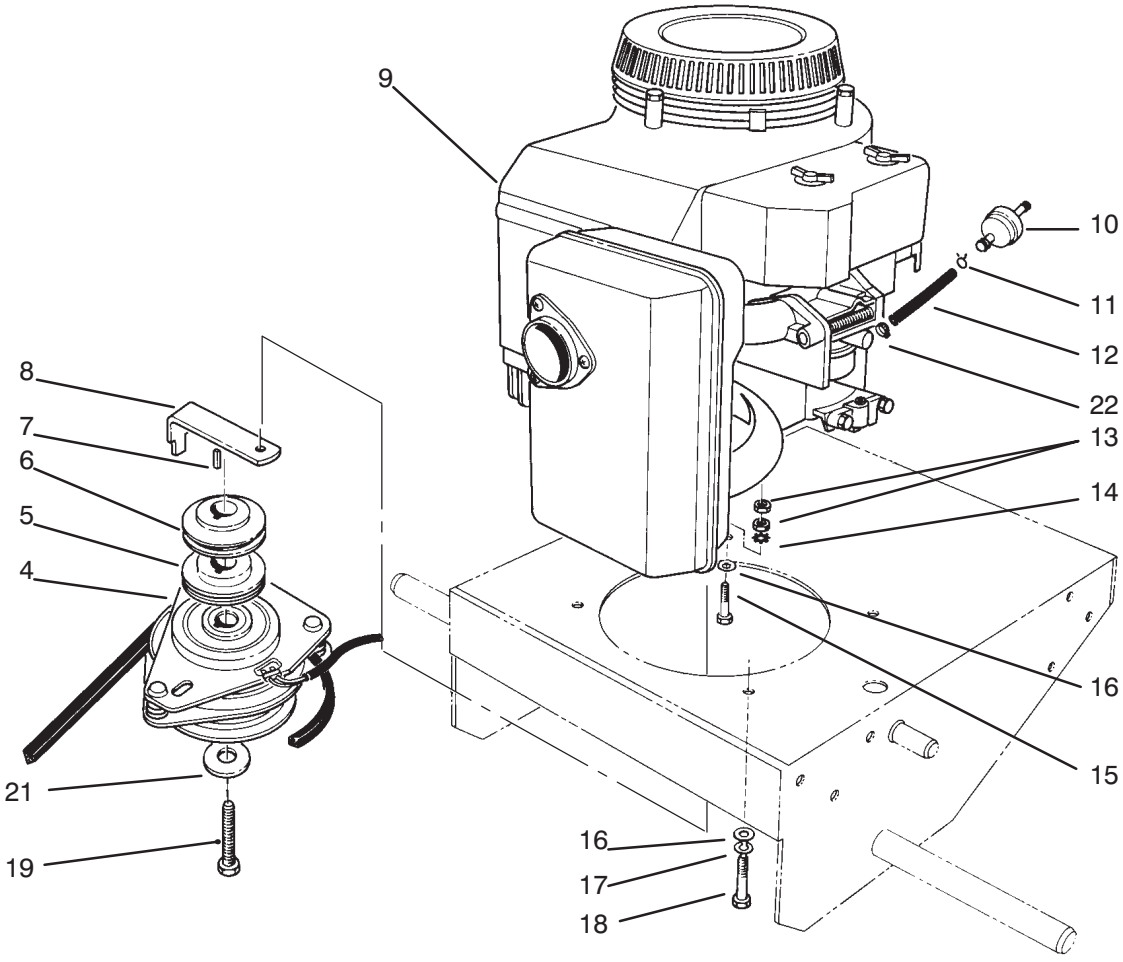
C–2098

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

Ref. No.	Part No.	Description	No. Used
36	237–7	”O”Ring	1
37	82–8440	Tank – Fuel	1
38	52–2890	Bushing	2
39	3296–6	Nut – Lock	1
*	71–3040	Replacement Axle Kit	1

* Not Illustrated

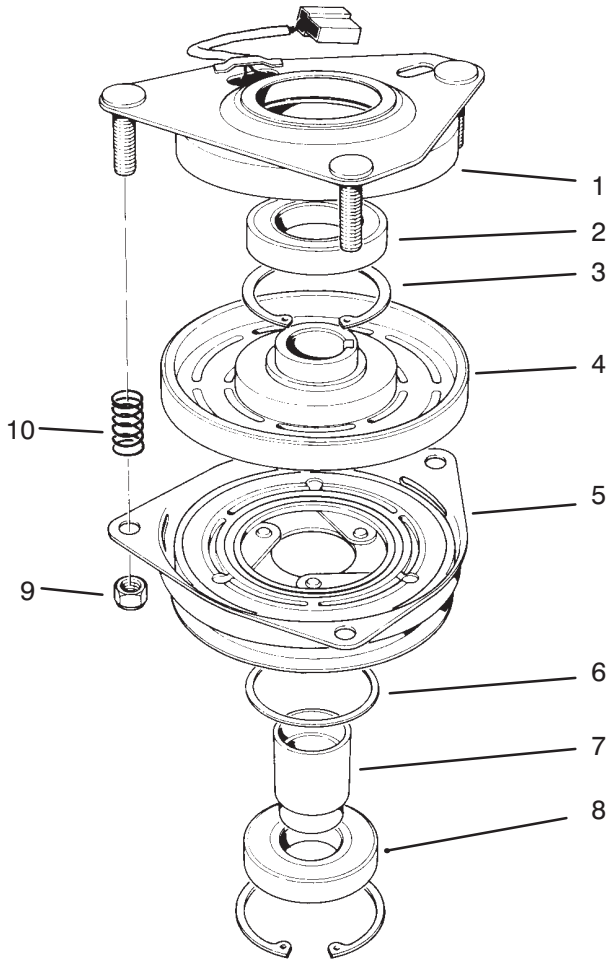


C–2099

ENGINE & CLUTCH ASSEMBLY

Ref. No.	Part No.	Description	No. Used
4	54–3200	Clutch Brake Assembly	1
5	74–0050	Sheave – Lower Half	1
6	74–0060	Sheave – Upper Half	1
7	92–5436	Key	1
8	51–4540	Retainer – Clutch	1
9		Engine – Kawasaki Model FB460V Type KS08	1
10	56–6360	Fuel – Filter	1
11	2412–98	Clamp – Fuel Line	2
12	47–2982	Hose – Gas	1

Ref. No.	Part No.	Description	No. Used
13	57–6390	Nut	2
14	3255–8	Washer – External Tooth	1
15	57–6370	Screw – Hex. Hd.	1
16	3256–23	Washer – Flat	3
17	3253–4	Washer – Lock	3
18	57–6380	Screw – Hex. Hd.	3
19	57–6360	Screw – Hex. Hd.	1
21	112843	Washer – PTO	1
22	2412–108	Clamp – Hose	1

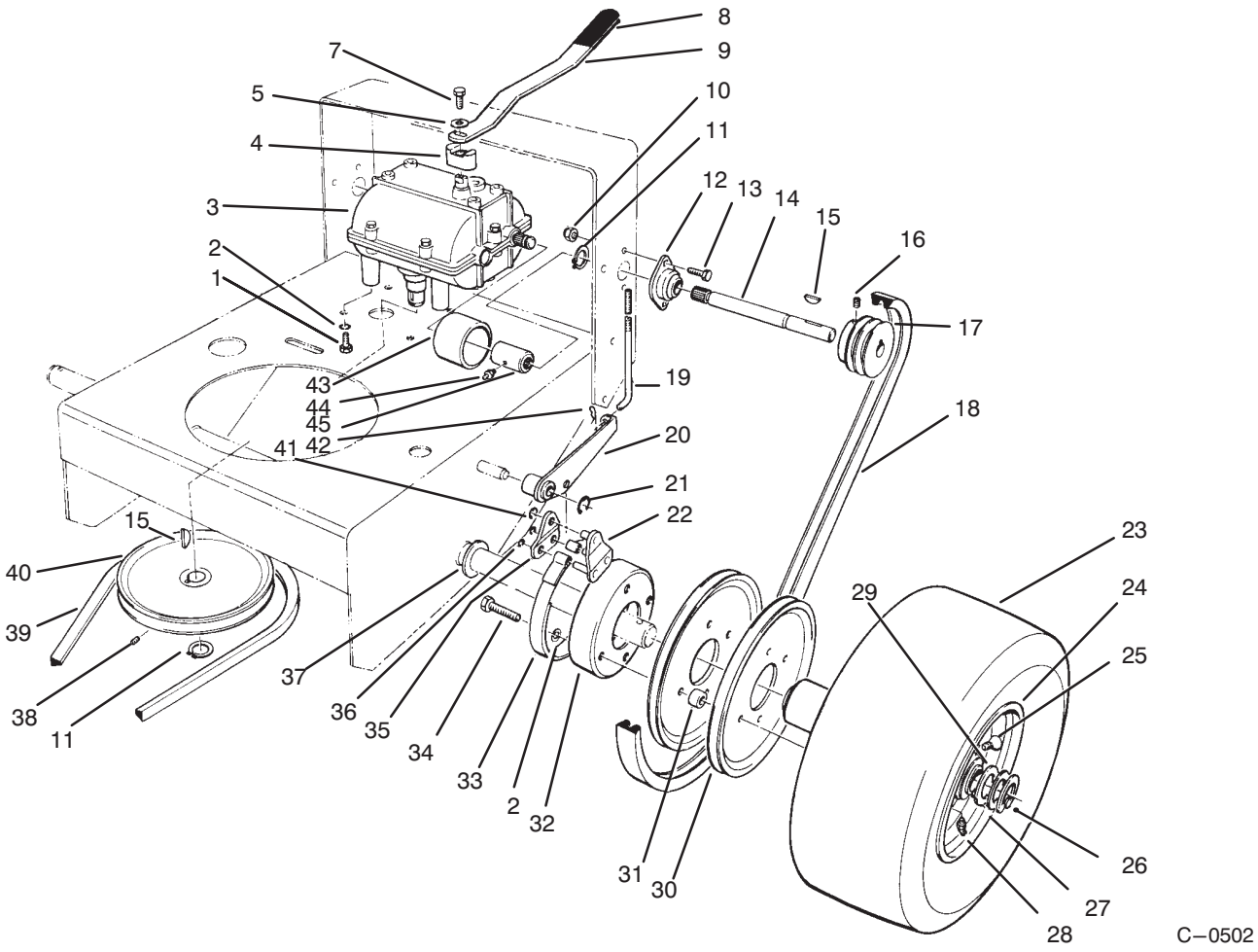


T−0080

CLUTCH ASSEMBLY NO. 54−3200

Ref. No.	Part No.	Description	No. Used
1	54−0230	Field Assembly (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
5	55−7410	Armature & Pulley Assembly (Incl. Ref. # 3, 6, 7, & 8)	1

Ref. No.	Part No.	Description	No. Used
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

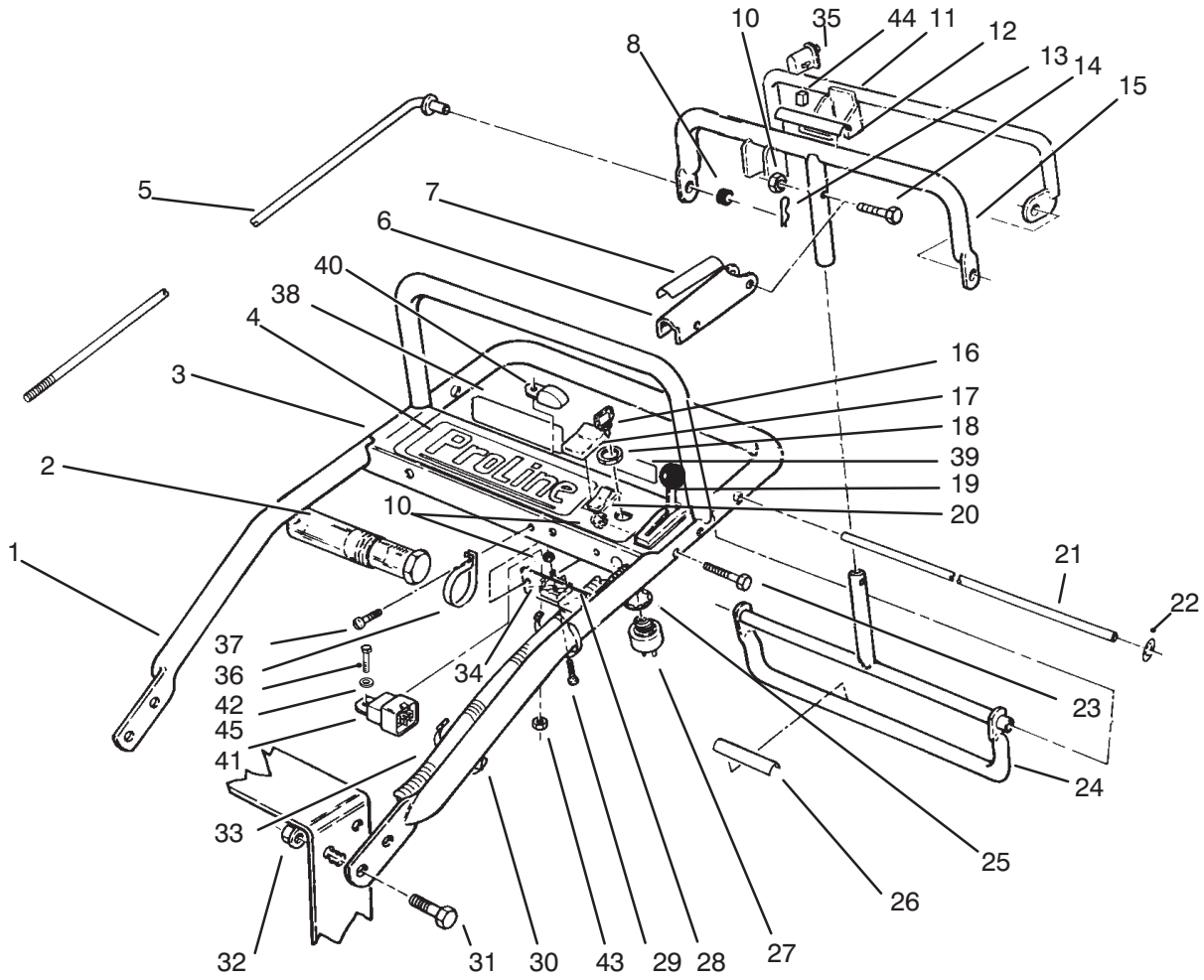


AXLE ASSEMBLY

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	Grease Fitting	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 – Brake – Link	2
36	32151–72	Ring – Retaining	4
37	51–4230	Washer – Wheel	2
38	3241–5	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

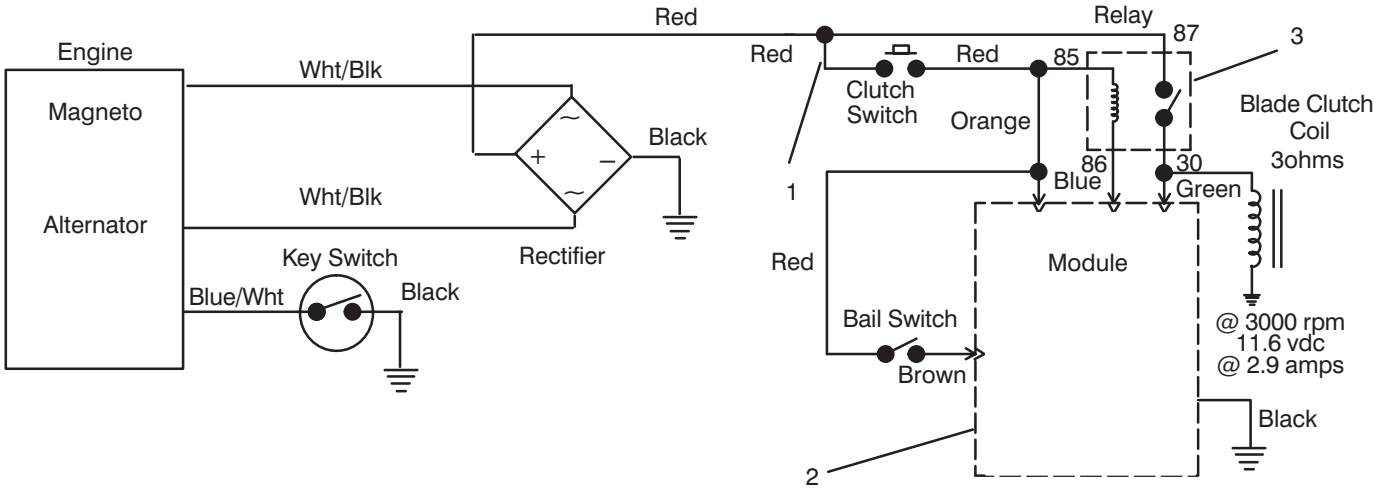


C–0506

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 – Parking Brake	1
7	52–2010	Decal – Parking Brake	1
8	237–141	Grommet – Rubber	2
10	3296–2	Nut – Lock	6
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 – Switch	1
18	218–461	Nut	1
19	74–0740	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
24	74–0380	Control – Pivot	1

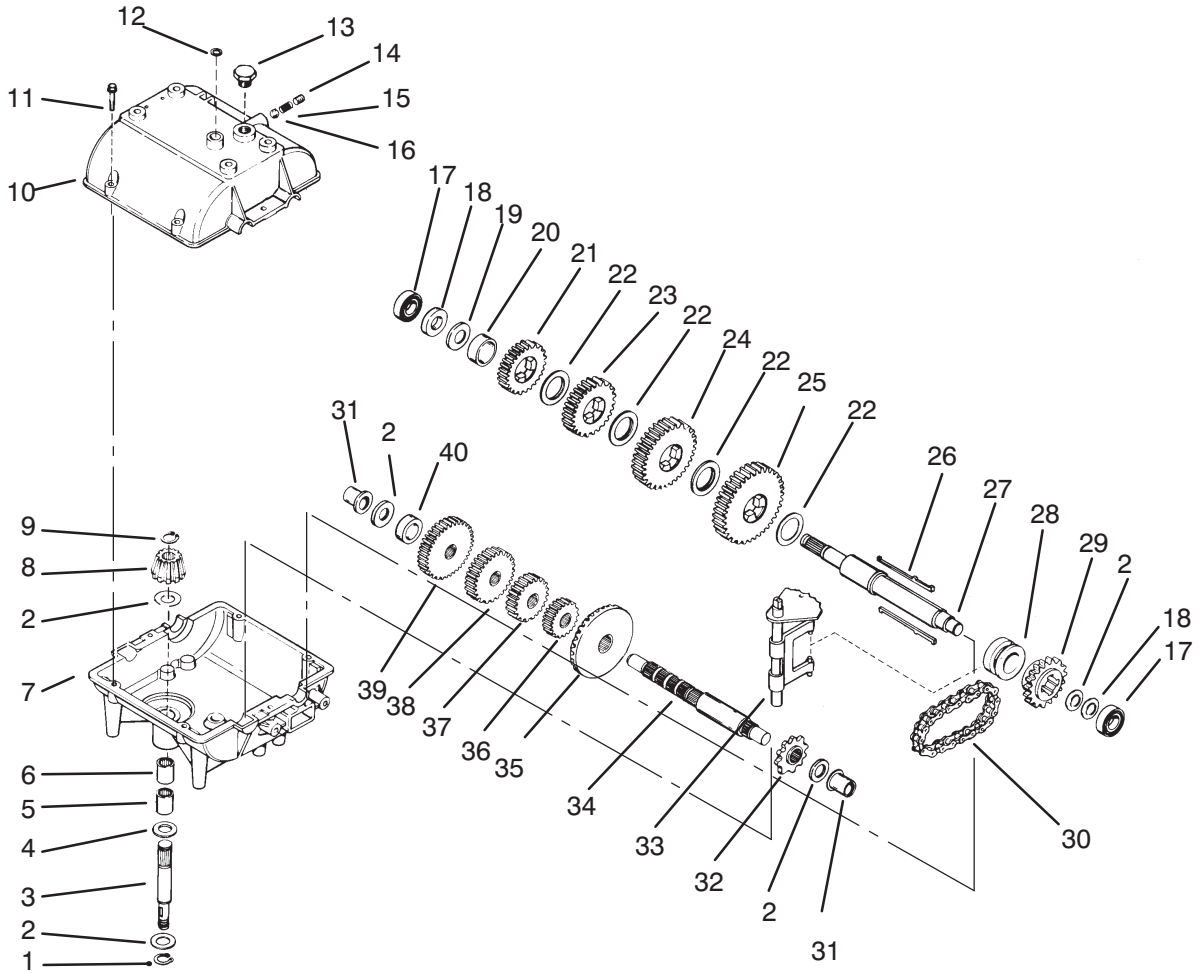
Ref. No.	Part No.	Description	No. Used
25	3254–5	Washer – Lock	1
26	82–2280	Decal – Reverse Handle	1
27	29–5560	Switch – Off/On (Incl. Ref. #16, 18, & 25)	1
28	57–5811	Panel – Bottom	1
29	32105–13	Screw – Machine	1
30	3290–378	Cable Tie	2
31	3234–11	Screw – Hex. Hd.	4
32	32128–21	Nut – Hex. Flange	4
33		Wire Harness (Ref.)	1
34	37–7600	Bridge – Rectifier	1
35	82–2190	Switch – Bail	1
36	2412–120	R–Clamp	2
37	32144–19	Screw – Self Tapping	4
38	65–3090	Decal – Instruction	1
39	71–1280	Decal – Danger	1
40	86–7910	Module – Interlock	1
41	63–7590	Relay	1
42	321–2	Screw – Hex. Hd.	2
43	3296–42	Nut – Hex	2
44	218–595	Connector – Body	1
45	3255–7	Washer – Lock	1



ELECTRIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	82−2240	Wire Harness	1
2	86−7910	Module − Interlock	1

Ref. No.	Part No.	Description	No. Used
3	63−7590	Relay	1

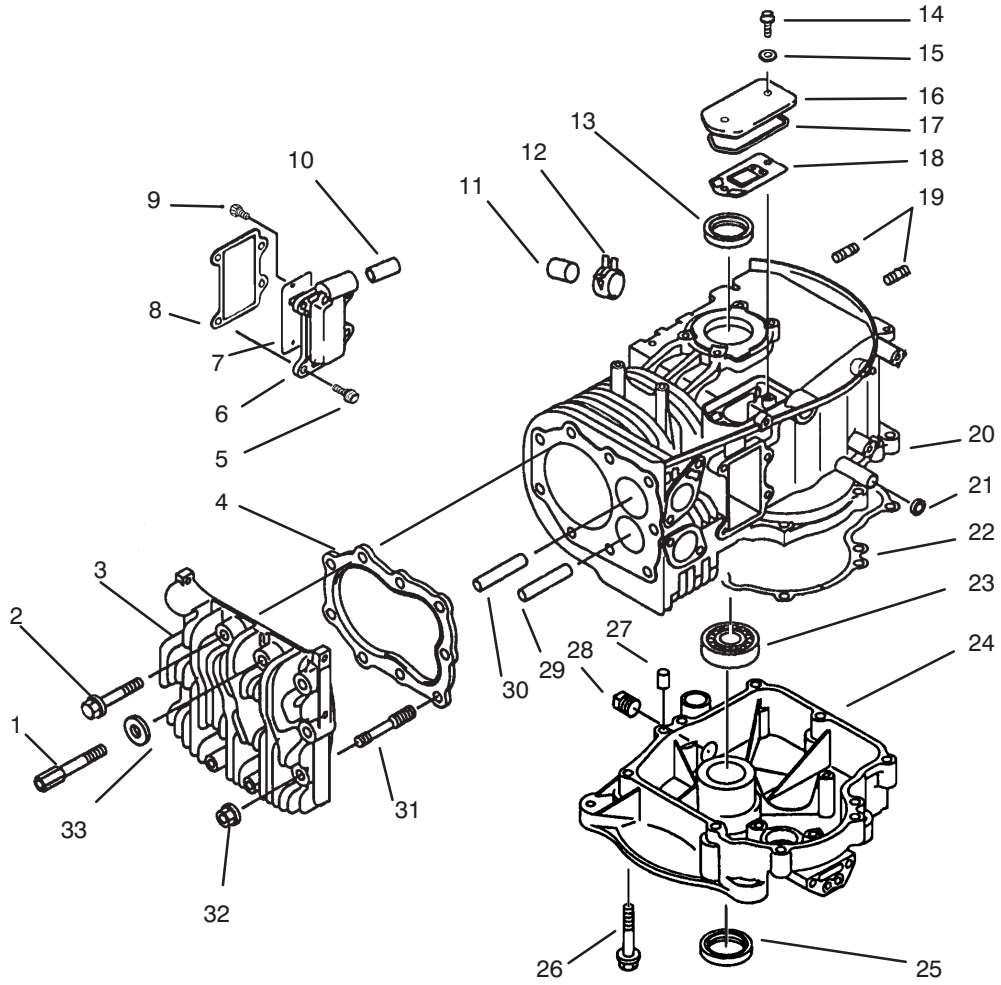


C–1776

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

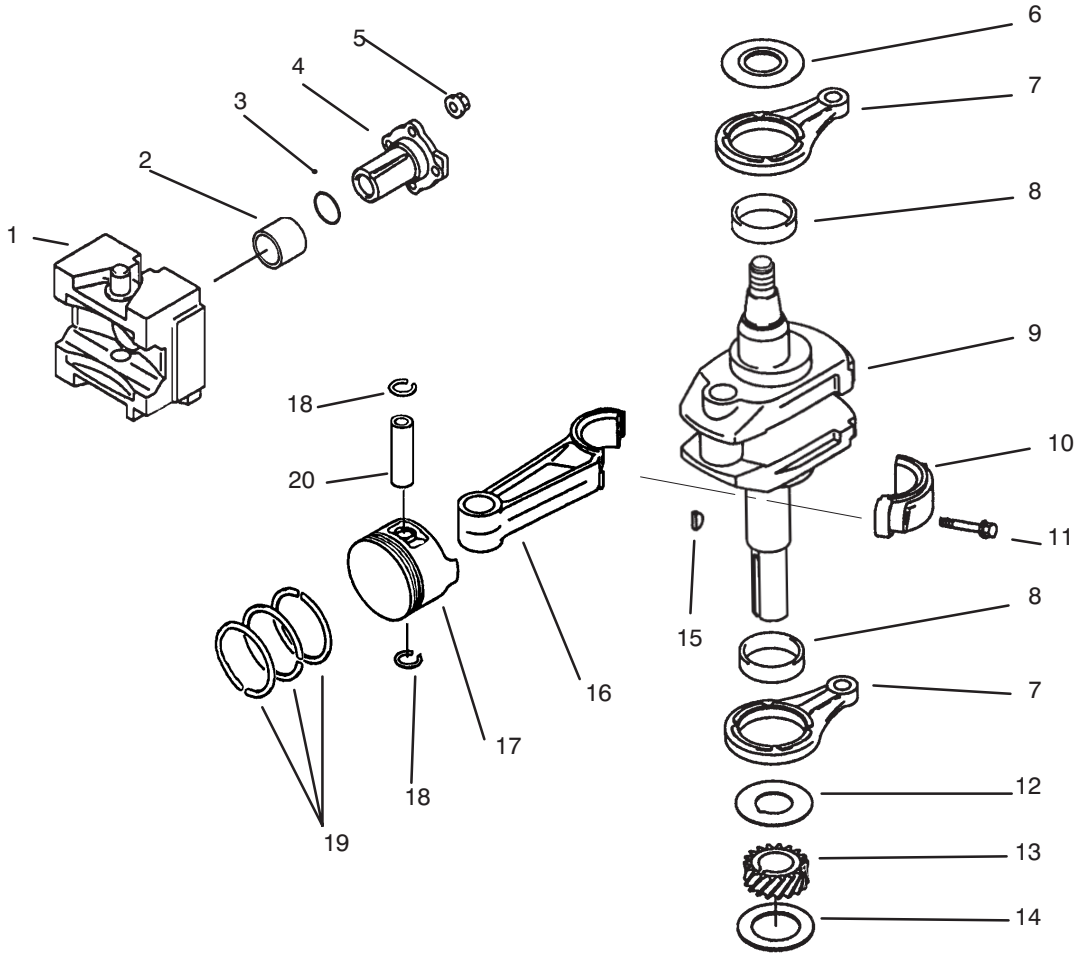
Ref. No.	Part No.	Description	No. Used
21	778123A	Gear – Spur (25 Teeth)	1
22	780108	Washer – Thrust	4
23	778250	Gear – Spur (27 Teeth)	1
24	778124A	Gear – Spur (30 Teeth)	1
25	778125	Gear – Spur (35 Teeth)	1
26	792089A	Key	4
27	776289A	Shaft – Output & Brake	1
28	784266	Collar – Shift	1
29	786083	Sprocket (18 Teeth)	1
30	786081	Chain – Roller (No. 41)	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	92002−2258	Bolt	2
2	130G1055	Bolt − Flanged	4
3	11001−2151	Head − Cylinder	1
4	11004−2091	Gasket − Head	1
5	130G0616	Bolt − Flanged	4
6	49108−2011	Cover − Valve Chamber	1
7	14025−2143	Cover	1
8	11060−2059	Gasket	1
9	92009−2307	Screw	2
10	92059−2142	Tube − 10 x 14 x 29−1/2	1
11	92066−2096	Plug	1
12	92170−2088	Clamp	1
13	92049−2096	Seal − Oil	1
14	92002−2087	Bolt	2
15	11060−2323	Gasket	2
16	14025−2040	Cover − Breather	1
17	11009−2339	Gasket − Cover	1

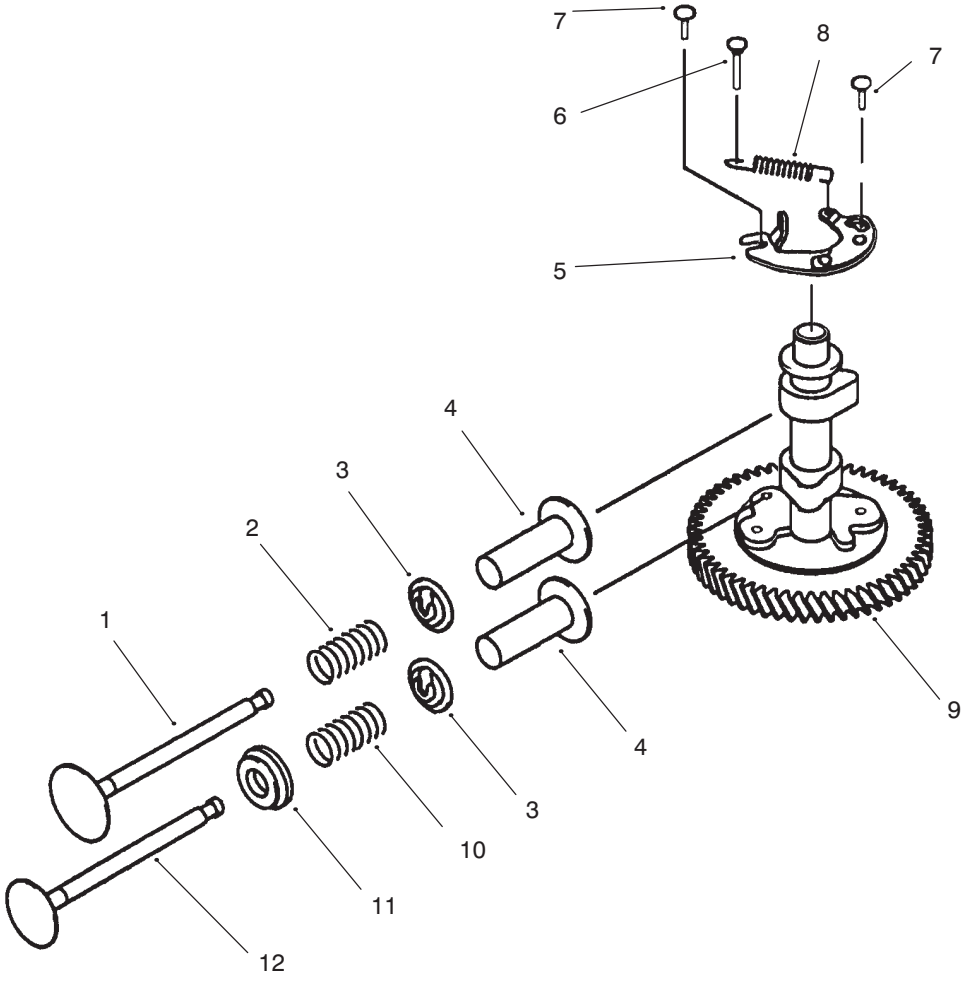
Ref. No.	Part No.	Description	No. Used
18	14069−2062	Breather	1
19	92004−2083	Stud − 6 x 14	4
20	49120−6108	Crankcase − Complete (Incl. Ref. #29, 30)	1
21	92049−2097	Seal − Oil	1
22	11060−2015	Gasket − Crankcase	1
23	601A6207	Bearing − Ball	1
24	49015−6176	Cover − Crankcase	1
25	92049−2227	Seal − Oil	1
26	130G0845	Bolt − Flanged	8
27	92043−1263	Pin	2
28	92066−2097	Plug	1
29	49002−2071	Guide − Valve, Exhaust	1
30	49002−2070	Guide − Valve, Intake	1
31	92004−2082	Stud	3
32	92015−2115	Nut − 10 MM	3
33	410B1000	W−Plain−S	2



PISTON / CRANKSHAFT

Ref. No.	Part No.	Description	No. Used
1	13042−6006	Weight (Incl. Ref. # 2)	1
2	92141−2097	Bearing − Plane	1
3	92055−2072	Ring−O	1
4	13107−2253	Shaft	1
5	92015−1193	Nut	4
6	92026−2164	Spacer	1
7	46102−6007	Rod (Incl. Ref. #8)	2
8	92141−2108	Bearing − Plane	2
9	49119−2177	Crankshaft − Assembly	1
10		Cap − Rod	1
11	92150−2193	Bolt	2
12	92026−2156	Spacer	1
13	59056−2105	Gear − Helical	1
14	92025−2145	Shim, T=1.18	A/R
	92025−2146	Shim, T=1.25	A/R
	92025−2147	Shim, T=1.32	A/R
	92025−2148	Shim, T=1.39	A/R
	92025−2149	Shim, T=1.46	A/R
	92025−2150	Shim, T=1.53	A/R

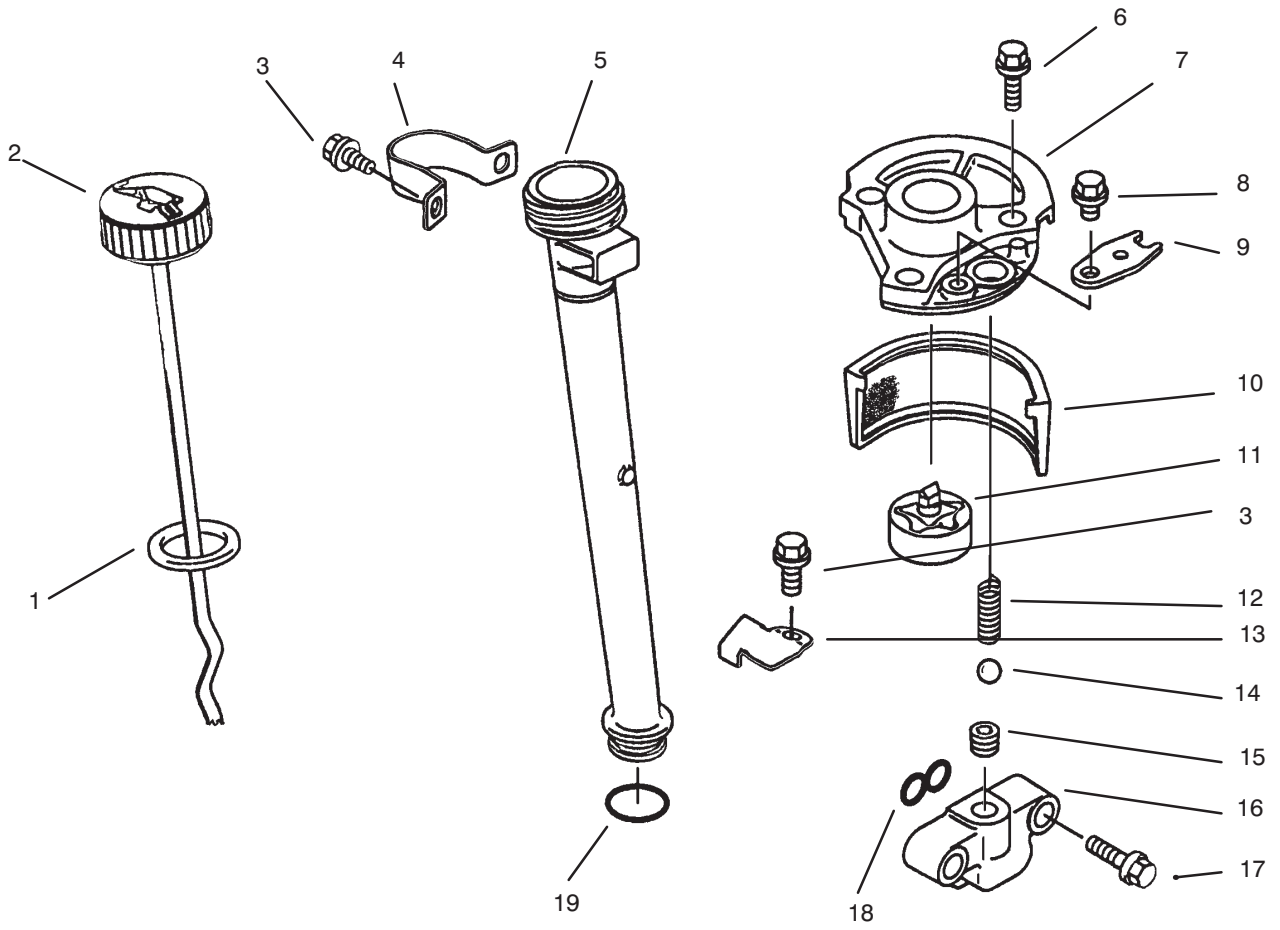
Ref. No.	Part No.	Description	No. Used
	92025−2151	Shim, T=1.60	A/R
	92025−2152	Shim, T=1.67	A/R
	92025−2153	Shim, T=1.74	A/R
*	92180−2015	Shim, T=1.11	A/R
*	92180−2016	Shim, T=1.81	A/R
15	92038−2094	Key	1
16	13251−6005	Rod − Assy., Connecting (Incl. Ref. #10 & 11)	1
	13251−6007	Rod − Assy. Connecting U/S=0.50 (Incl. Ref. #10 7 11)	A/R
17	13001−2084	Piston − Engine	1
*	13029−2019	Piston − Engine L 0.25	A/R
*	13029−2020	Piston − Engine L 0.50	A/R
18	92033−2066	Ring − Snap	
19	13008−6001	Ring − Set, Piston	1
*	13008−6002	Ring − Set, Piston L 0.25	A/R
*	13008−6003	Ring − Set, Piston L 0.50	A/R
20	13002−2066	Pin − Piston	1



VALVE / CAMSHAFT

Ref. No.	Part No.	Description	No. Used
1	12004–2076	Valve – Intake	1
2	49078–2059	Spring – Engine Valve	1
3	39108–2054	Retainer – Spring	2
4	12032–2058	Tappet	2
5	21118–2068	Decompressor	1
6	92043–2167	Pin	1
7	92043–2113	Pin	2

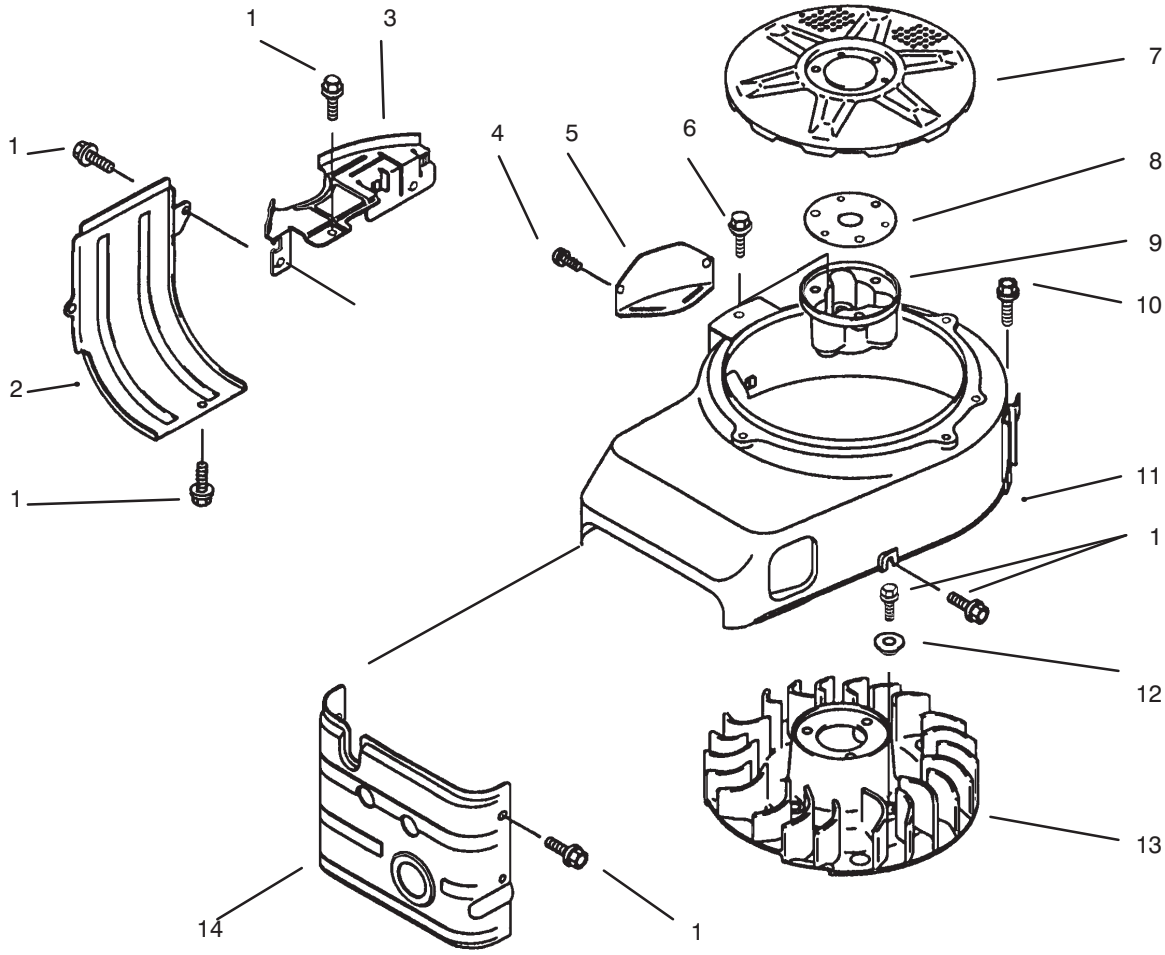
Ref. No.	Part No.	Description	No. Used
8	92144–2171	Spring	1
9	49118–2134	Camshaft – Complete (Incl. Ref. #5–8)	1
10	49078–2058	Spring – Engine Valve	1
11	12039–2052	Rotator	1
12	12005–2066	Valve – Exhaust	1



LUBRICATION EQUIPMENT

Ref. No.	Part No.	Description	No. Used
1	11009−2346	Gasket − Oil Gauge	1
2	52005−2058	Gauge − Oil	1
3	130B0508	Bolt − Flanged	3
4	92170−2014−9H	Clamp	1
5	59231−2059	Filler	1
6	130G0825	Bolt − Flanged	3
7	16142−6001	Cover − Pump	1
8	130B0610	Bolt − Flanged	1
9	13270−2054	Plate	1
10	49065−2056	Filter − Oil	1

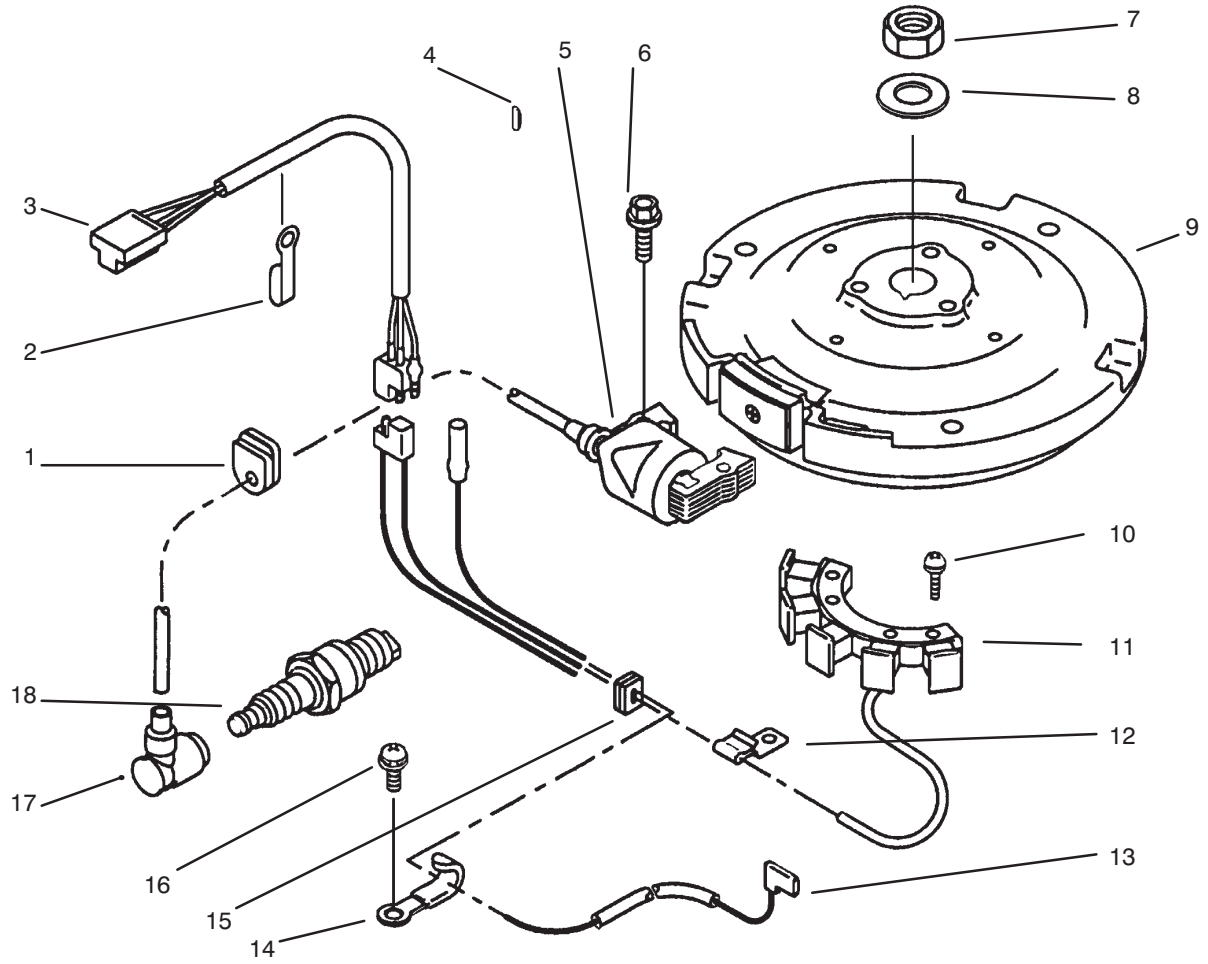
Ref. No.	Part No.	Description	No. Used
11	16082−2057	Pump − Assembly, Oil	1
12	92081−2216	Spring	1
13	13169−2359	Plate	1
14	600A1000	Ball − Steel	1
15	92066−2211	Plug	1
16	14025−2145	Cover	1
17	130B0830	Bolt − Flanged	2
18	92055−2063	Ring−O	1
19	670D2016	Ring−O	1



COOLING EQUIPMENT

Ref. No.	Part No.	Description	No. Used
1	130G0610	Bolt − Flanged	9
2	49089−2199−9H	Shroud − Engine	1
3	59066−2295−9H	Housing − Fan	1
4	234B0408	Screw − Pan−WSP	2
5	14024−2038−9H	Cover	1
6	130B0820	Bolt − Flanged	3
7	14037−2104−9H	Screen	1

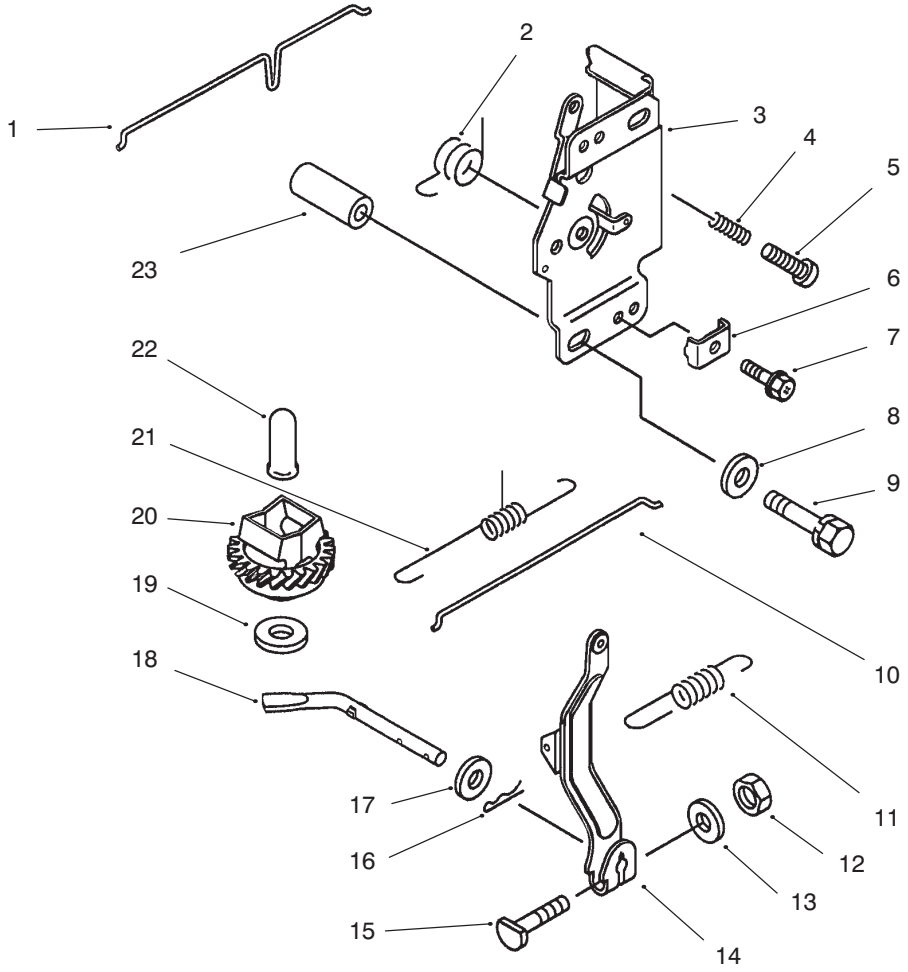
Ref. No.	Part No.	Description	No. Used
8	92025−2003	Shim, T=1.20	AR
9	11044−2084	Bracket	1
10	130G0614	Bolt − Flanged	6
11	59066−2677−9H	Housing − Fan	1
12	92143−2179	Collar	4
13	59041−2081	Fan	1
14	49089−2181−9H	Shroud − Engine	1



ELECTRIC EQUIPMENT

Ref. No.	Part No.	Description	No. Used
1	92071–2100	Grommet	1
2	92037–2063	Clamp	1
3	26001–2113	Harness	1
4	92038–2094	Key	1
5	21121–2086	Coil – Ignition	1
6	130B0520	Bolt – Flanged	2
7	314G1800	Nut – Hex, Fine	1
8	92022–2178	Washer	1
9	21194–2323	Flywheel	1

Ref. No.	Part No.	Description	No. Used
10	224B0620	Screw – Pan	2
11	59031–2106	Coil – Charging	1
12	92037–2158	Clamp	1
13	26011–2329	Wire – Lead	1
14	92170–2029	Clamp	1
15	92071–2099	Grommet	1
16	234B0408	Screw – Pan	1
17	21130–2060	Cap – Spark Plug	1
18	92070–2101	Plug – Spark, RCJ8	1

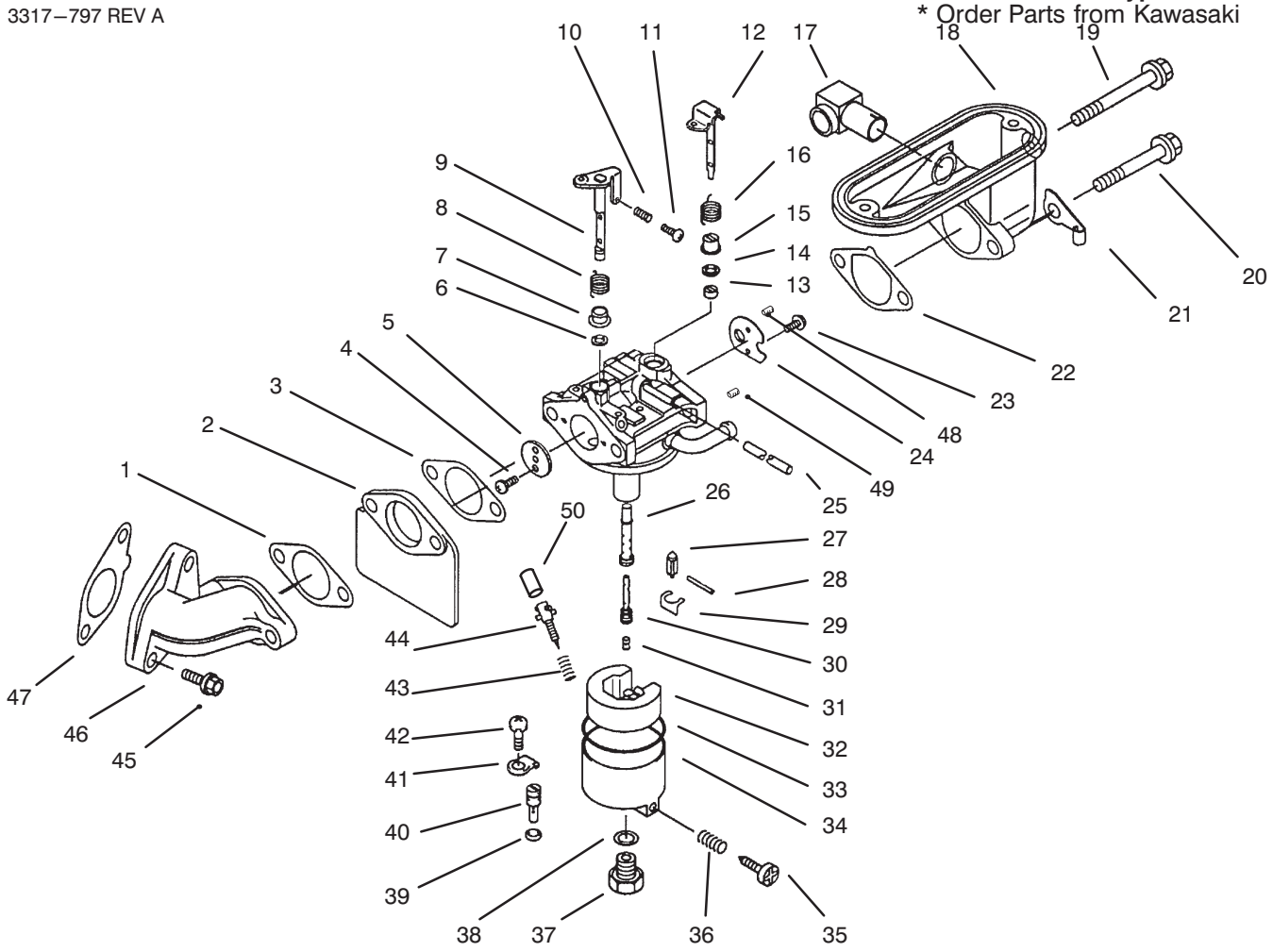


CONTROL EQUIPMENT

Ref. No.	Part No.	Description	No. Used
1	16169−2126	Link − Choke	1
2	92081−2316	Spring	1
3	49113−2067	Panel − Comp. Control (Incl. Ref. # 2, & 4−7)	1
4	92144−2266	Spring	1
5	214B0425	Screw − Pan	1
6	92037−2020	Clamp	1
7	92150−2182	Bolt − 5 x 8	1
8	92200−2070	Washer	2
9	180B0650	Bolt − Upset−Ws	2
10	16171−2083	Link	1
11	39129−2010	Spring − Governor	1

Ref. No.	Part No.	Description	No. Used
12	311B0600	Nut − Hex	1
13	411B0600	Washer − Plain	1
14	21187−2052	Arm − Assembly	1
15	92002−2269	Bolt	1
16	554A0600	Pin − Snap	1
17	92200−2029	Washer	1
18	39003−2072	Arm − Pivot	1
19	92200−2036	Washer	1
20	49110−2067	Governor − Assembly	1
21	92081−2213	Spring	1
22	42036−2060	Sleeve	1
23	92027−2071	Collar	2

Kawasaki Model FB460V Type KS08
* Order Parts from Kawasaki

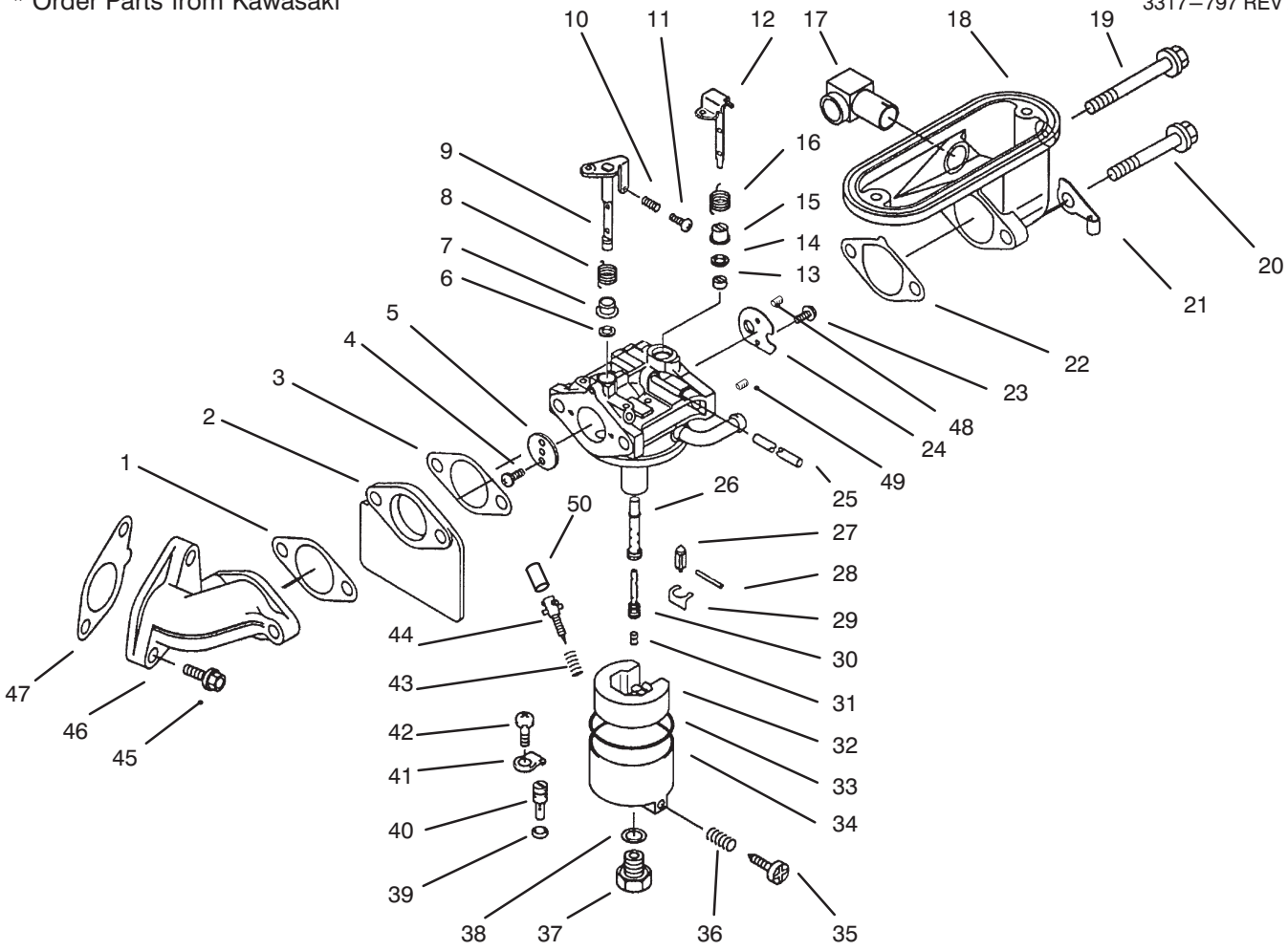


CARBURETOR

Ref. No.	Part No.	Description	No. Used
1	11060–2338	Gasket – Intake Pipe	1
2	16073–2091	Insulator	1
3	11060–2339	Gasket – Carburetor	2
4	92009–2080	Screw	2
5	16025–2141	Valve – Throttle, #110	1
6	92093–2082	Seal	1
7	92027–2025	Collar	1
8	92081–2077	Spring	1
9	16041–2009	Shaft – Throttle	1
10	92081–2046	Spring	1
11	92009–2079	Screw	1
12	16041–2010	Shaft – Choke	1

Ref. No.	Part No.	Description	No. Used
13	92027–2003	Collar	1
14	92093–2069	Seal	1
15	92143–2142	Collar	1
16	92144–2160	Spring	1
17	59071–2062	Joint	1
18	16060–2108	Pipe – Intake	1
19	92002–2254	Bolt – 8 x 110	1
20	92002–2253	Bolt – 8 x 92	1
21	92170–2019	Clamp	1
22	11009–2025	Gasket	1
23	92009–2081	Screw	2
24	16126–2206	Valve – Choke	1

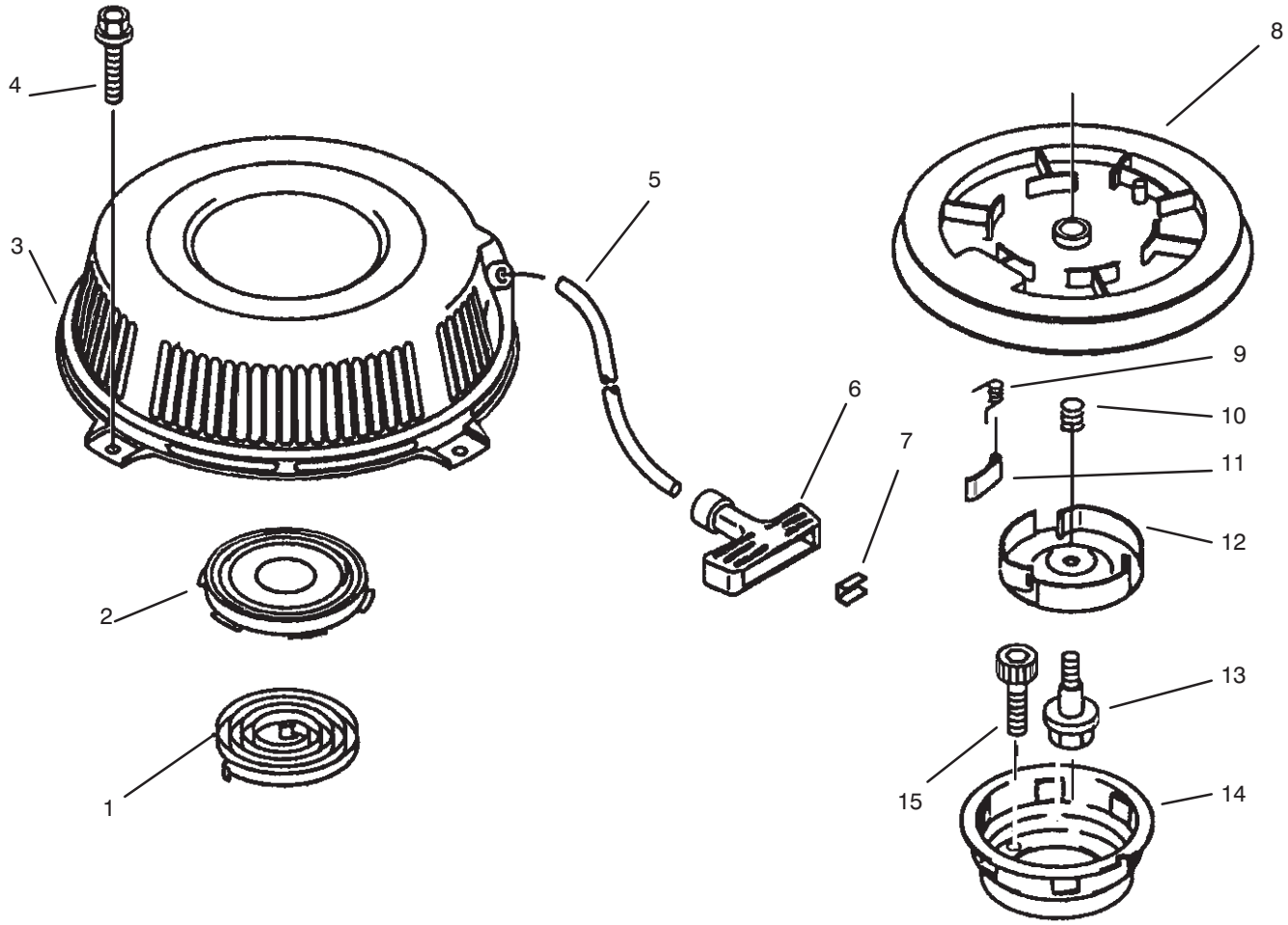
3317−797 REV A



CARBURETOR (Continued)

Ref. No.	Part No.	Description	No. Used
25	92059−2266	Tube − 3 x 5 x 110	1
26	49121−2207	Nozzle − Main	1
27	16030−2073	Valve − Float	1
28	92043−2006	Pin	1
29	92033−2067	Ring − Snap	1
30	49123−2078	Holder − Main Jet	1
31	92063−2294	Jet − Main	1
32	16031−2066	Float	1
33	11009−2024	Gasket	1
34	16020−2109	Chamber − Float (Incl. Ref. #35, 36)	1
35	92009−2015	Screw	1
36	92081−2009	Spring	1
37	92150−2146	Bolt	1
38	11009A−2025	Gasket	1

Ref. No.	Part No.	Description	No. Used
39	16038−024	Gasket	1
40	92064−2108	Jet − Pilot	1
41	13183−2252	Plate	1
42	92009−2244	Screw	1
43	92081−2008	Spring	1
44	16014−2076	Screw − Pilot Air	1
45	130G0825	Bolt − Flanged	2
46	16060−2109	Pipe − Intake	1
47	11060−2337	Gasket − Intake Pipe	1
48	16035−2063	Jet−Air #0.9	1
49	16035−2051	Jet−Air #1.4	1
50	39076−2053	Limiter	1
*	15003−2467	Carburetor − Assembly (Incl. Ref. # 1−16 & 22−44)	1

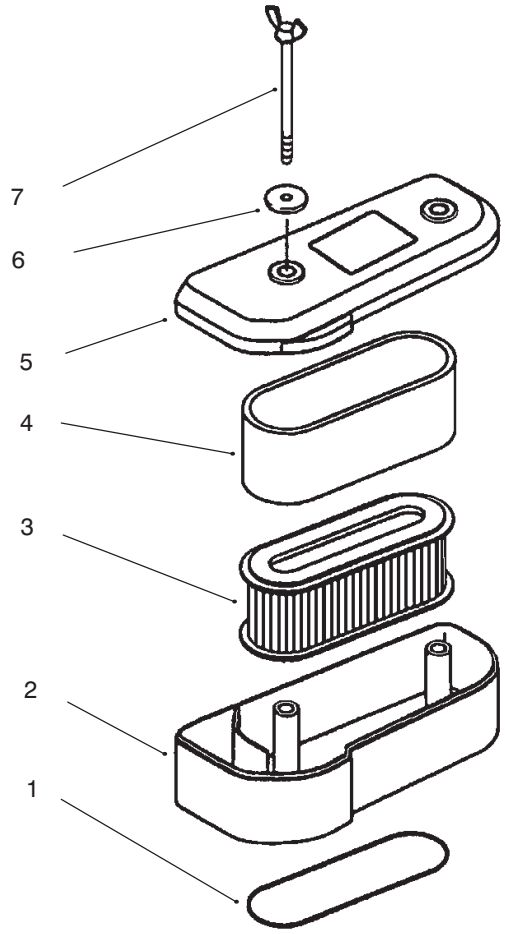


STARTER

Ref. No.	Part No.	Description	No. Used
1	92081−2267	Spring − Recoil	1
2	32099−2060	Case − Spring	1
3	32099−2239−YK	Case − Recoil Starter	1
4	130B0610	Bolt − Flanged	4
5	59106−2060	Rope − 6 x 1380	1
6	46075−2059	Grip − Recoil Starter	1
7	92022−2248	Washer	1
8	59101−2054	Reel − Recoil Starter	1
9	92081−2021	Spring	3

Ref. No.	Part No.	Description	No. Used
10	92081−2268	Spring − Return	1
11	13165−2073	Pawl − Recoil Starter	3
12	14020−2054	Retainer − Recoil Starter	1
13	92001−2027	Bolt	1
14	49080−2144	Pulley − Starting	1
15	120P0620	Bolt − Socket	3
*	49088−2412−YK	Starter − Recoil (Incl. Ref. #1−5 & 8−14)	1

*Not Illustrated

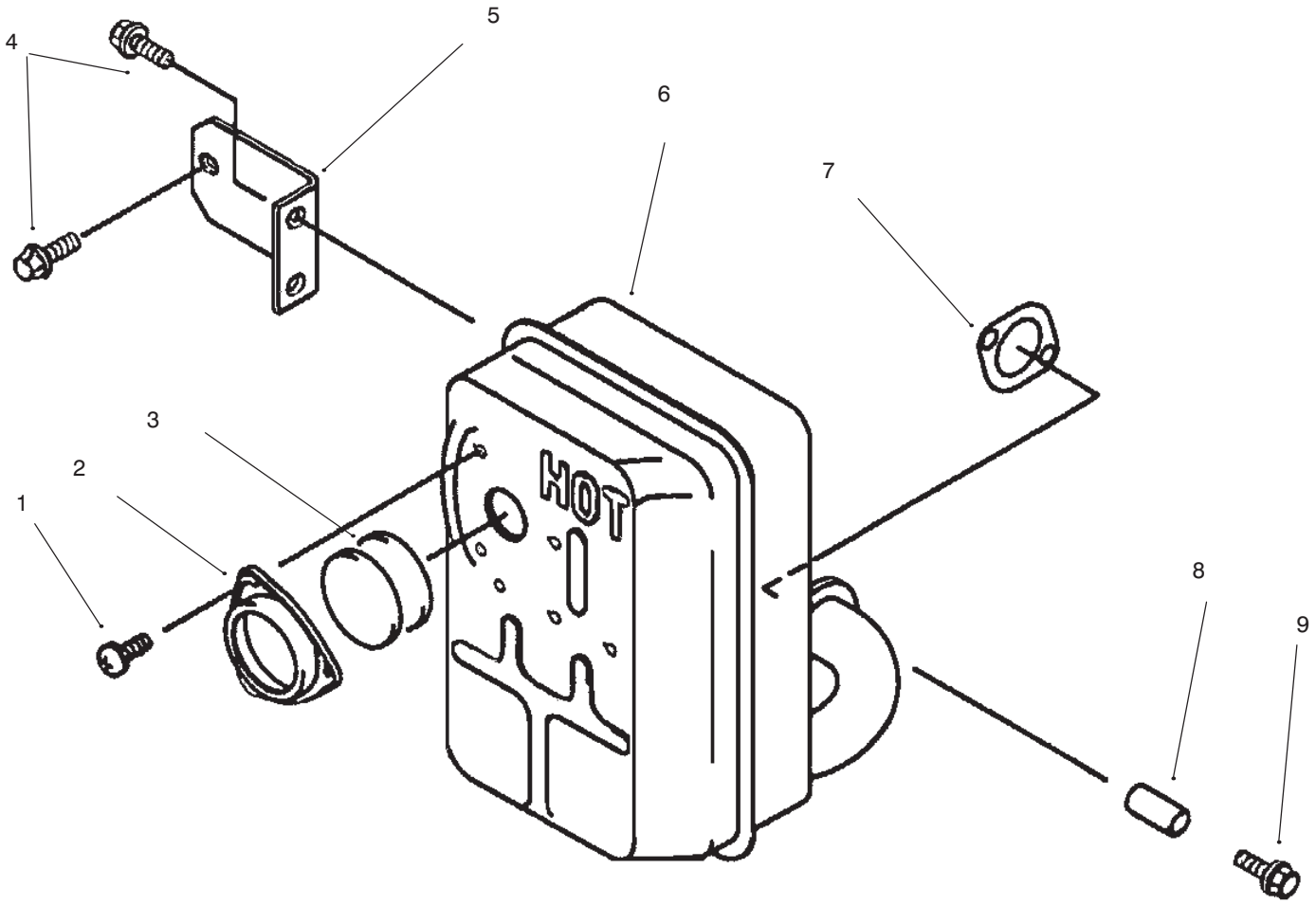


AIR–FILTER

Ref. No.	Part No.	Description	No. Used
1	11009–2443	Gasket – Air Filter	1
2	11011–2174	Case – Air Filter	1
3	11013–2021	Element – Air Filter	1
4	11013–2020	Element – Air Filter	1
5	11012–2192	Cap – Air Filter	1

Ref. No.	Part No.	Description	No. Used
6	92022–2220	Washer	2
7	92002–2230	Bolt	2
*	11010–2291	Filter Assembly (Incl. Ref. # 2–6)	1

*Not Illustrated



MUFFLER

Ref. No.	Part No.	Description	No. Used
1	92009−2166	Screw − 5 x 8	2
2	11012−2165−9Y	Cap − Spark Arrester	1
3	18077−2052	Arrester − Spark	2
4	130G0812	Bolt − Flanged	4
5	11044−2069−9Y	Bracket	1

Ref. No.	Part No.	Description	No. Used
6	49069−2190−9Y	Muffler Assembly (Incl. Ref. #1−3)	1
7	11009−2527	Gasket − Muffler	1
8	92027−2081	Collar	2
9	130G0845	Bolt − Flanged	2

*Not Illustrated

TORO PART NUMBER INDEX

Part No.	Description	Pg. No.	Ref. No.	Qty.
7−5461	Spacer	5	5	1
10−8110	Washer − Flat	5	29A/R	
112843	Washer − PTO	3	21	1
16−7509	Lever − Idler	1	25	1
26−9670	Belt − Traction	5	39	1
27−6230	Bolt − Wheel	1	23	1
29−5560	Switch − Off/On	6	27	1
37−7600	Bridge − Rectifier	6	34	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
47−2982	Hose − Fuel	1	3	1
47−2982	Hose − Gas	3	12	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	8	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 − Brake − Link	5	35	2
51−4700	Brake Band Assembly	5	33	2
51−4850	Lever − Parking Brake	6	6	1
52−2010	Decal − Parking Brake	6	7	1
52−2890	Bushing	2	38	2
54−0230	Field Assembly	4	1	1
54−3200	Clutch Brake Assembly	3	4	1
55−3570	Cap − Fuel Tank	1	1	1
55−7410	Armature & Pulley Assembly	4	5	1
56−6360	Fuel − Filter	3	10	1
57−5811	Panel − Bottom	6	28	1
57−6360	Screw − Hex. Hd.	3	19	1
57−6370	Screw − Hex. Hd.	3	15	1
57−6380	Screw − Hex. Hd.	3	18	3
57−6390	Nut	3	13	2
62−4540	Pulley − Idler	1	26	1
63−7590	Relay	7	3	1
63−7590	Relay	6	41	1
63−8360	Key	6	16	2
65−3090	Decal − Instruction	6	38	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	39	1
71−3040	Replacement Axle Kit	2	*	1
72−2190	Mount − Shift Lever	5	4	1
74−0040	Spacer − Pivot Idler	1	19	4
74−0050	Sheave − Lower Half	3	5	1
74−0060	Sheave − Upper Half	3	6	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
74−0720	Tube − Manual	6	2	1
74−0740	Control − Throttle	6	19	1
82−2180	Panel − Control	6	3	1
82−2190	Switch − Bail	6	35	1
82−2240	Wire Harness	7	1	1
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 − Switch	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 − Interlock	7	2	1
86−7910	Module − Interlock	6	40	1
92−1746	Bearing	5	27	4
92−5436	Key	3	7	1
93−1156	Frame	1	28	1
218−461	Nut	6	18	1
218−595	Connector − Body	6	44	1
231−117	Tire	5	23	2
232−27	Valve Stem	5	25	2
237−7	ORing	2	36	1
237−124	Grommet	1	21	1
237−141	Grommet − Rubber	6	8	2
242−80	Rim	5	24	2
2412−98	Clamp − Fuel Line	3	11	2
2412−98	Clamp − Fuel line	1	2	1
2412−108	Clamp − Hose	3	22	1
2412−120	R−Clamp	6	36	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
302−5	Fitting − Grease	5	44	2
302−11	Grease Fitting	5	28	2
321−2	Screw − Hex. Hd.	6	42	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
322−7	Screw − Hex. Hd.	5	34	8
323−6	Screw − Hex. Hd.	1	13	6
323−9	Screw − Hex Hd.	1	27	1
323−16	Screw − Hex. Hd.	1	12	2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. No.	Ref. No.	Qty.
329–10	Screw – Hex. Hd.	5	7	1
3234–11	Screw – Hex. Hd.	6	31	4
3241–5	Screw – Set	5	38	1
3245–3	Screw – Set Socket Hd.	5	16	2
3253–4	Washer – Lock	3	17	3
3253–4	Washer – Lock	1	30	4
3253–4	Washer – Lock	5	2	12
3254–5	Washer – Lock	6	25	1
3255–8	Washer – External Tooth	3	14	1
3256–23	Washer – Flat	1	5	10
3256–23	Washer – Flat	3	16	3
3257–5	Key – Woodruff	5	15	3
3290–307	Pin – Cotter	1	7	4
3290–307	Pin – Cotter	6	13	2
3290–307	Pin – Cotter	5	42	2
3290–378	Cable Tie	6	30	2
3296–2	Nut – Lock	6	10	6
3296–5	Nut – Lock	4	9	3
3296–6	Nut – Lock	2	39	1
3296–23	Nut – Lock	1	14	2
3296–39	Nut – Lock	1	20	9
3296–42	Nut – Hex	6	43	2
3296–42	Nut – Lock	5	10	4
32103–25	Nut – Wing	1	4	2
32105–1	Screw – Hex. Hd. Machine	6	14	1
32105–13	Screw – Machine	6	29	1
32105–14	Screw – Hex. Hd. Machine	6	23	4
32120–64	Ring – Retaining	5	11	3
32128–21	Nut – Hex. Flange	6	32	4
32144–19	Screw – Self Tapping	6	37	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

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Optional Equipment

Description	Model / Part No.
36” Cutting Unit	Model No. 30136
37” Recycler Deck	Model No. 30137
44” Cutting Unit	Model No. 30144
48” Recycler Deck	Model No. 30148
52” Cutting Unit	Model No. 30152
62” Cutting Unit	Model No. 30162
36” Deck Bag Kit	Model No. 30125
37” Deck (Cloth Bag) Bag Kit	Model No. 30129
3”7 Deck (Steel Hopper) Bag Kit	Model No. 30130
44/52” Deck Bag Kit	Model No. 30128
2–5” HOC Kit	Part No. 84–5010
Front Weight Kit–36/37” Deck	Part No. 80–3350
Standard Sulky	Model No. 30122
Steerable Sulky	Model No. 30123

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

Litho in U.S.A.

*Not Illustrated

PRODUCT CHANGES

In an effort to make improvements available to TORO owners as quickly as possible, minor changes are incorporated into Toro's products from time to time that do not become immediately shown in the Parts Catalog. If such a change has been made in your unit, which is not reflected in your manual, see your TORO Distributor or his Authorized TORO Service Dealer for information and part numbers.

COUNTRIES OTHER THAN THE UNITED STATES OR CANADA

Customers who have purchased TORO products exported from the United States or Canada should contact their Toro Distributor (Dealer) to obtain guarantee policies for your country, province or state. If for any reason you are dissatisfied with your Distributor's service or have difficulty obtaining guarantee information, contact the TORO importer. If all other remedies fail, you may contact us at The Toro Company.

MAINTENANCE RECORD

Date								

Compliance with Radio Interference Regulations Certified.
Certifie Conforme au Reglement sur le Brouillage Radioelectrique.

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MAINTENANCE RECORD

Date								