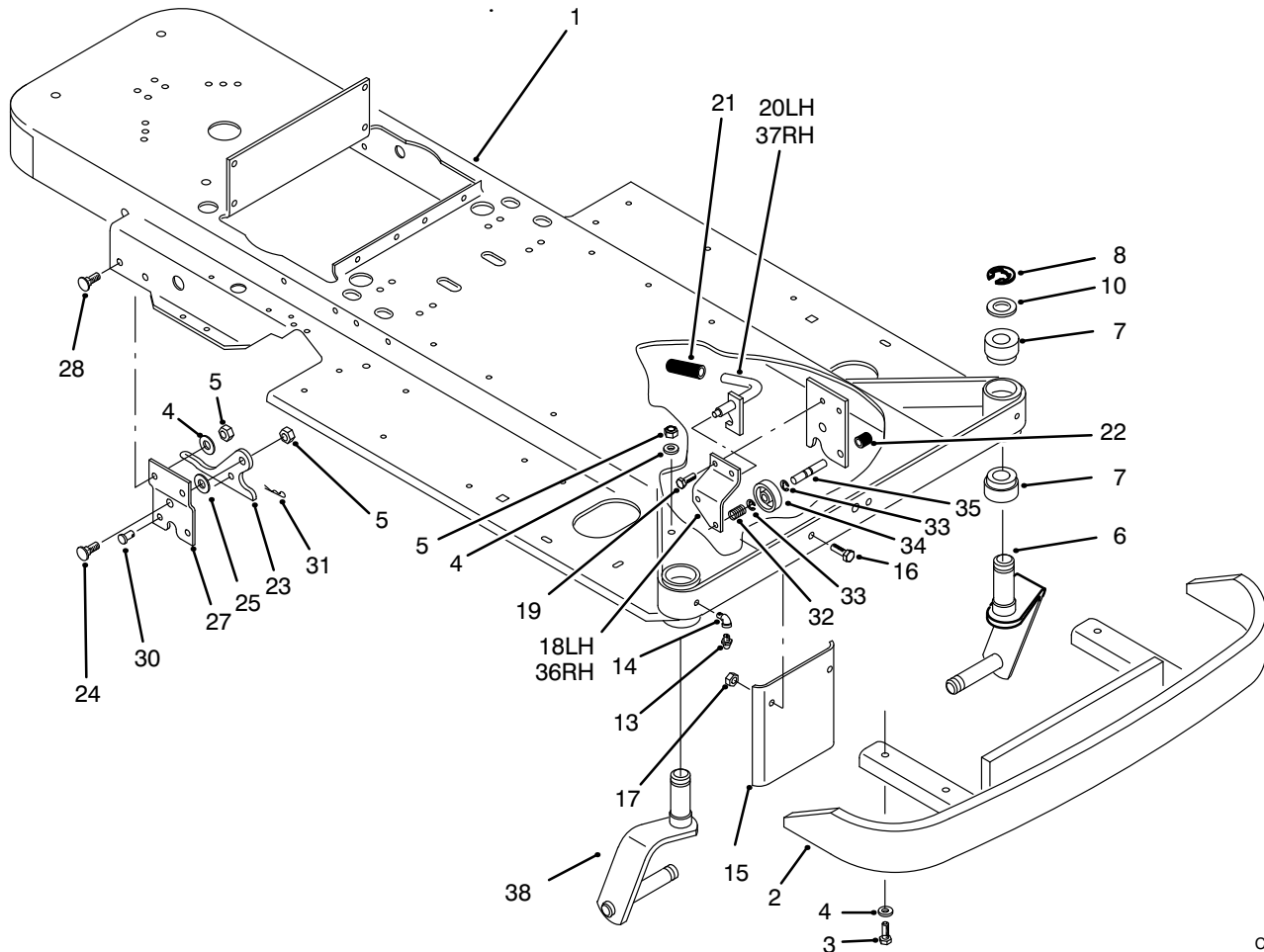


TORO®

MODEL NO. 74021-590001 & UP
MODEL NO. 74101-590001 & UP

PARTS CATALOG

PROLINE 600 Series ZERO RADIUS TRACTORS



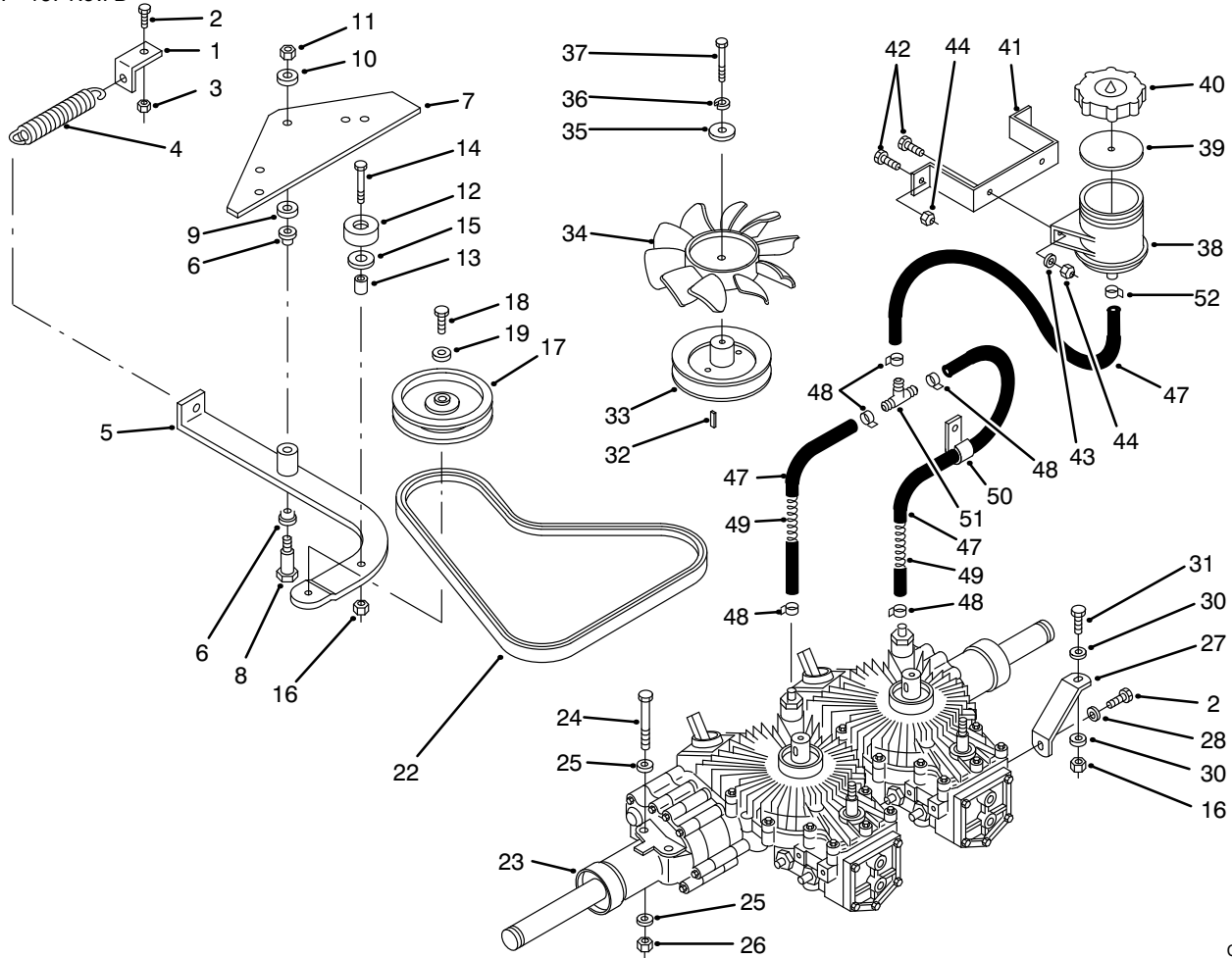
C-1244

FRAME & FRONT WHEEL FORK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-1758	Frame	1
2	117455	Bumper - Front	1
3	323-6	Screw - Hex. Hd. Cap	4
4	3256-24	Washer	12
5	3296-39	Nut - Lock	10
6	79-5990	Fork - Front Wheel, LH	1
7	92-1714	Bushing - Flange	4
8	32151-91	Ring - Retaining	2
10	920251	Washer	2
13	302-2	Fitting - Grease	2
14	2811-7	Elbow - Street	2
15	121290	Shield	1
16	322-5	Bolt	2
17	3296-29	Nut - Lock	2
18	116331	Bracket - LH	1
19	32144-11	Bolt	4
20	116245	Latch - LH	1

Ref. No.	Part No.	Description	No. Used
21	9038	Grip	2
22	105316	Cap - Plunger	2
23	104657	Plate	2
24	3231-2	Bolt - Carriage	2
25	115123	Washer	2
27	79-5970	Plate - Hitch	2
28	3231-25	Bolt - Carriage	4
30	932120	Pin - Clevis	2
31	933504	Pin - Cotter	2
32	8616	Spring - Compression	2
33	105797	Ring - Retaining	4
34	101017	Lock	2
35	116244	Rod - Lock	2
36	116330	Bracket - RH	1
37	116246	Latch - RH	1
38	79-6000	Fork - Front Wheel, RH	1

*Not Illustrated



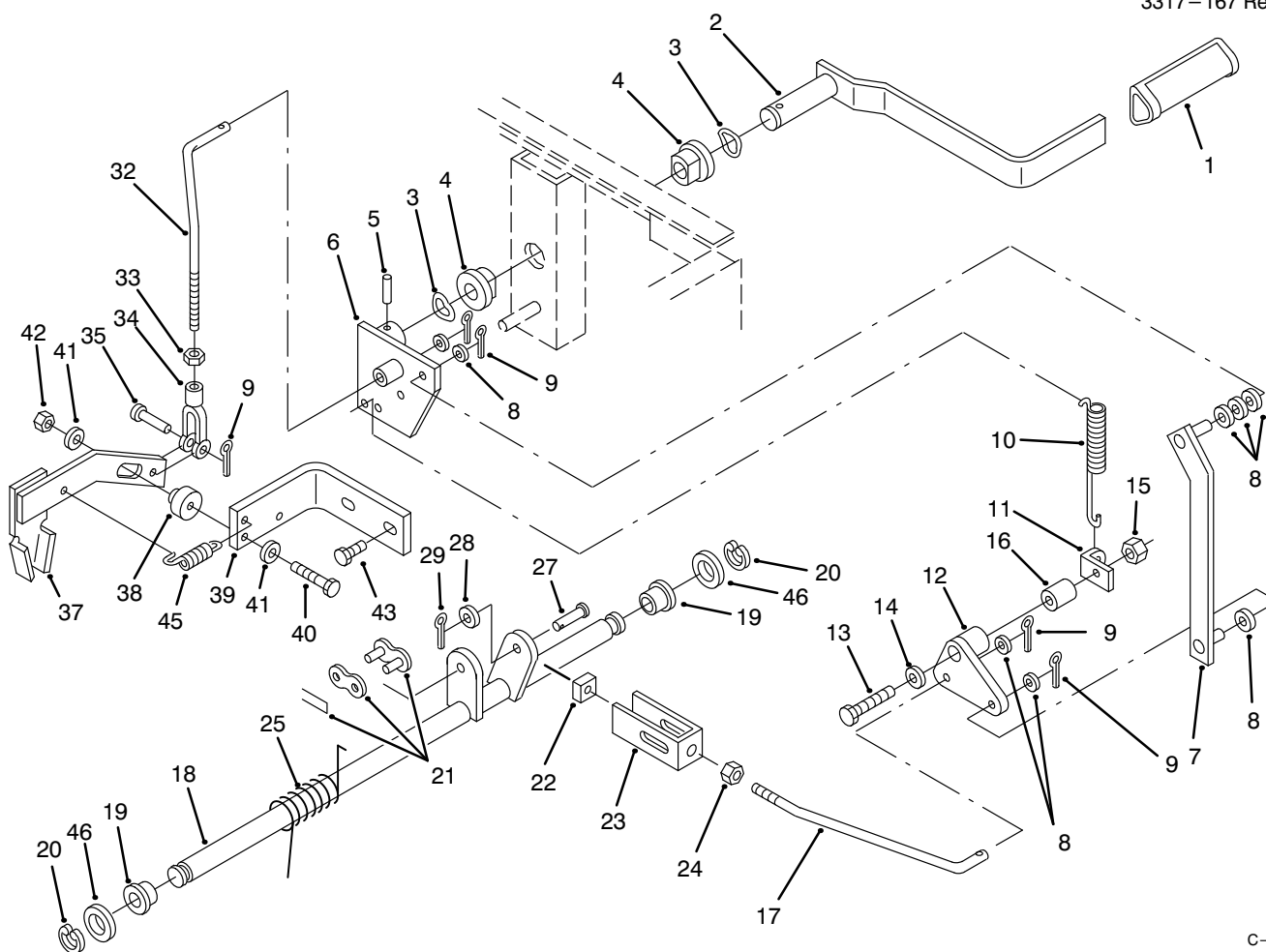
C-1245

TRANSMISSION & DRIVE SYSTEM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	116505	Bracket	1
2	322-3	Bolt	6
3	3296-29	Nut - Lock	3
4	116506	Spring	1
5	116721	Arm - Idler	1
6	6229	Bearing	2
7	116718	Stiffener	1
8	113165	Bolt - Shoulder	1
9	2844	Washer	1
10	3256-4	Washer	1
11	32146-2	Nut - Lock	1
12	108889	Bumper	1
13	116728	Spacer	1
14	322-10	Bolt	1
15	116531	Washer	1
16	116439	Pulley - Idler	1
17	3296-29	Nut - Lock	3
18	323-6	Screw - Hex. Hd. Cap	1
19	3256-24	Washer	1
22	116527	Belt - PTO	1
23	79-2350	Transaxle Assembly	1
24	323-20	Bolt	4
25	3256-24	Washer	8
26	3296-39	Nut - Lock	4

Ref. No.	Part No.	Description	No. Used
27	115274	Bracket - Hydro Side	2
28	9202674	Washer - Special	4
30	3256-23	Washer	4
31	322-5	Bolt	2
32	937086	Key - Woodruff	2
33	78-2760	Pulley - Transmission	2
34	115271	Fan	2
35	103995	Washer	2
36	3253-3	Washer - Lock	2
37	321-11	Bolt	2
38	79-3500	Reservoir w/Gasket (Incl. Ref. # 39-40)	2
39	114563	Gasket	2
40	79-1080	Cover	2
41	79-2330	Bracket	1
42	321-4	Bolt	4
43	3256-22	Washer	2
44	3296-42	Nut - Lock	4
47	79-2360	Hose - 7"	3
48	79-2380	Clamp	5
49	79-7500	Spring - Hose	3
50	79-2110	Clamp - Hose	1
51	79-2410	Fitting - Tee	1
52	2412-36	Clamp - Hose	1

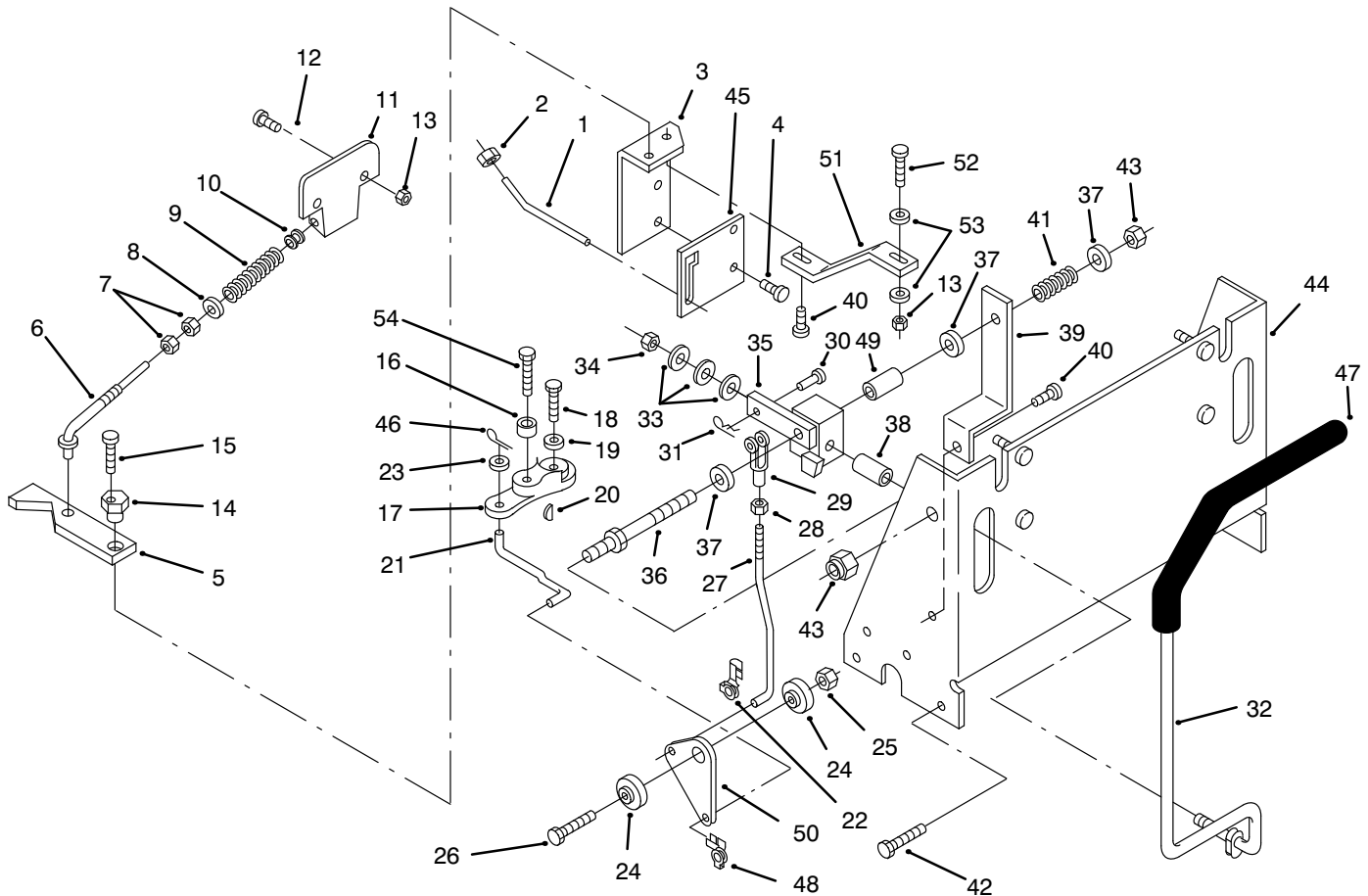
*Not Illustrated



C-1248

PARKING BRAKE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	116393	Grip	1	22	915183	Nut – Square	1
2	115725	Lever – Brake	1	23	79-2320	Yoke – Adjuster	1
3	7896	Washer – Bowed	2	24	3217-6	Nut – Jam	1
4	109189	Bearing – Flanged	2	25	79-1780	Spring – Torsion	1
5	32121-93	Pin – Roll	1	27	932948	Pin – Clevis	1
6	116687	Arm	1	28	3256-22	Washer	1
7	78-0390	Rod – Upper Brake	1	29	3272-2	Pin – Cotter	1
8	3256-23	Washer	7	32	116476	Rod – Neutral Lock	1
9	3272-6	Pin – Cotter	6	33	3220-2	Nut – Jam	1
10	110769	Spring – Extension	1	34	282-2	Clevis	1
11	2534	Clip – Spring	1	35	932121	Pin – Clevis	1
12	115701	Pivot	1	37	116267	Lock – Neutral	1
13	323-11	Bolt	1	38	116264	Spacer	1
14	3256-24	Washer	1	39	116258	Bracket – Support	1
15	3296-39	Nut – Lock	3	40	321-10	Bolt	1
16	102025	Spacer	1	41	3256-2	Washer	2
17	79-2310	Rod – Lower	1	42	3296-42	Nut – Lock	1
18	79-2340	Shaft – Brake	1	43	32144-11	Screw	2
19	106950	Bushing	2	45	116792	Spring – Extension	1
20	32120-72	Ring – Retaining	2	46	3256-39	Washer	2
21	2710-33	Link – Brake	1				



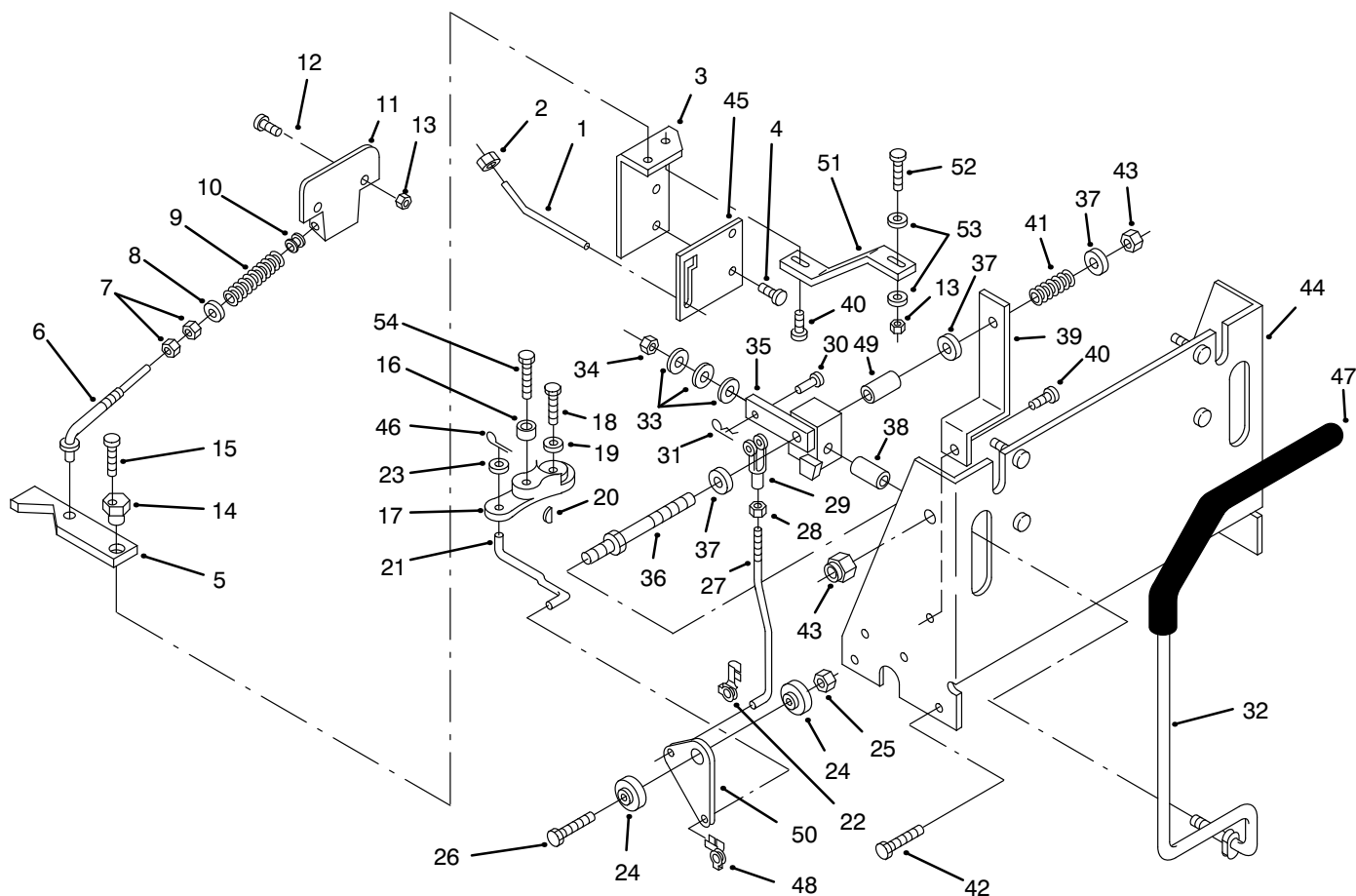
C-1246

TRANSMISSION CONTROLS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	115272	Lever – Tow Valve	2
2	3296-42	Nut – Lock	2
3	116114	Bracket – RH	1
*	116113	Bracket – LH	1
4	32144-41	Bolt	4
5	116112	Arm	2
6	116727	Rod – Neutral Return	2
7	3218-3	Nut – Lock	4
8	3256-24	Washer	2
9	112113	Spring	2
10	5977	Bushing – Nylon	2
11	116196	Bracket	1
12	3274-53	Bolt – Soc. Hd.	2
13	3296-47	Nut – Lock	2
14	106661	Cam	2
15	926698	Bolt	2
16	105474	Spacer	2
17	79-1440	Arm – Control, RH	1
*	79-1450	Arm – Control, LH	1
18	908006	Bolt	2
19	3256-2	Washer	2
20	937082	Key – Woodruff	2
21	115298	Link – RH	1
*	115299	Link – LH	1
22	115301	Clip – Clevis	2
23	3256-22	Washer	2
24	103409	Spacer	4

Ref. No.	Part No.	Description	No. Used
25	3296-39	Nut – Lock	2
26	323-10	Bolt	2
27	115296	Rod – Control	2
28	3220-1	Nut – Jam	2
29	103509	Yoke	2
30	932120	Pin – Clevis	2
31	933503	Pin – Cotter	2
32	116732	Lever – Steering, RH	1
*	116731	Lever – Steering, LH	1
33	113689	Washer – Spring	6
34	3218-5	Nut – Lock	2
35	115292	Pivot – Lever, RH	1
*	115291	Pivot – Lever, LH	1
36	116259	Shaft – Pivot	2
37	3256-26	Washer	6
38	113675	Bushing – Pivot	2
39	116239	Bracket – Retainer	2
40	32144-11	Bolt – Thread Forming	4
41	113632	Spring – Speed Lever	2
42	9267154	Screw	4
43	3296-23	Nut – Lock	4
44	117670	Support – Lever	1
45	115273	Plate – Tow Valve	2
46	3272-6	Pin – Cotter	2
47	92-6519	Grip	2

*Not Illustrated



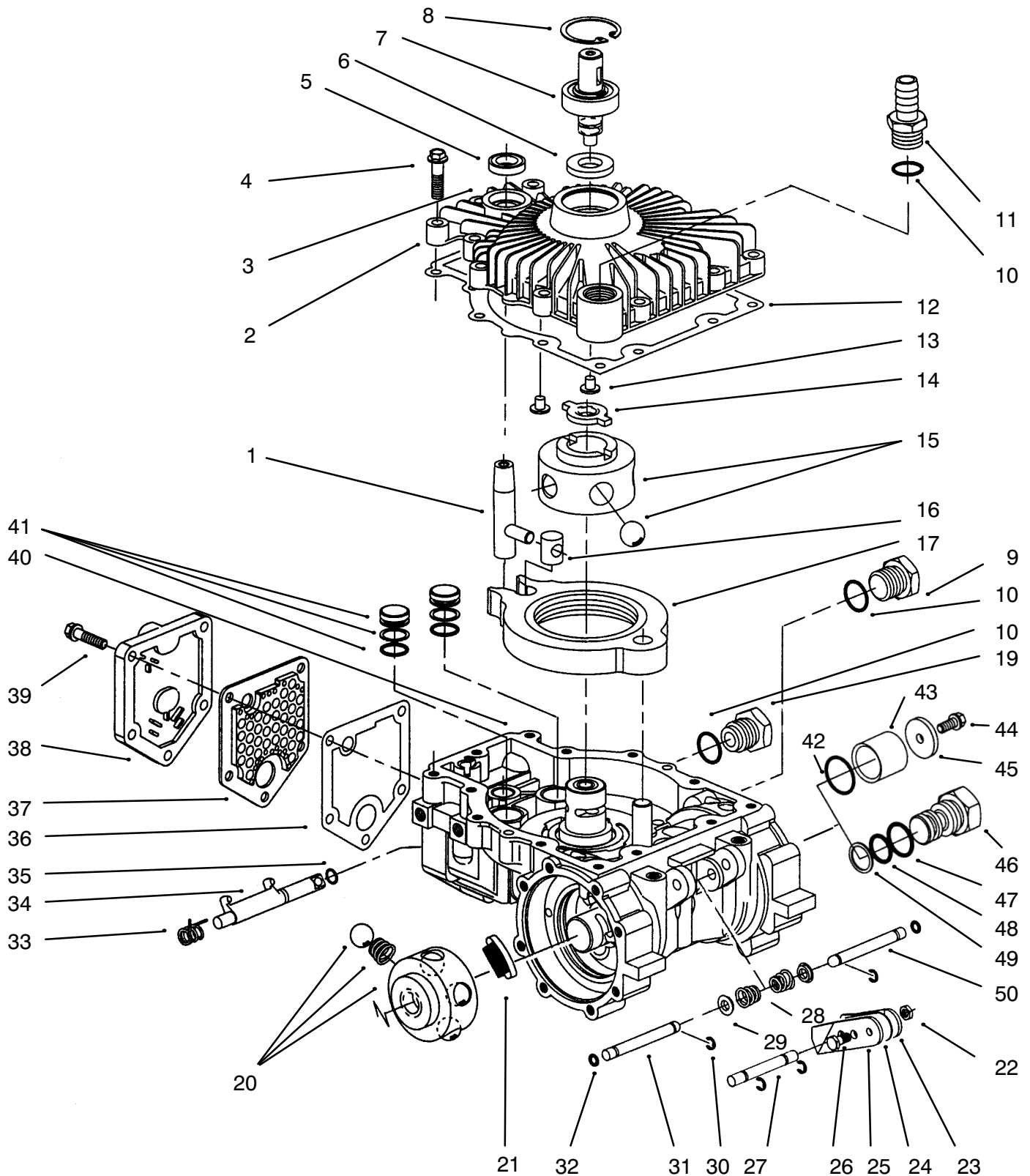
C-1246

TRANSMISSION CONTROLS ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
48	115300	Clip – Clevis, RH	1	51	116263	Bracket – Side	2
*	115301	Clip – Clevis, LH	1	52	322-3	Bolt	2
49	115295	Bushing	2	53	3256-23	Washer	4
50	115297	Plate	2	54	323-6	Screw – Cap Hex. Hd.	2

*Not Illustrated

TRANSMISSION EATON MODEL 781-016

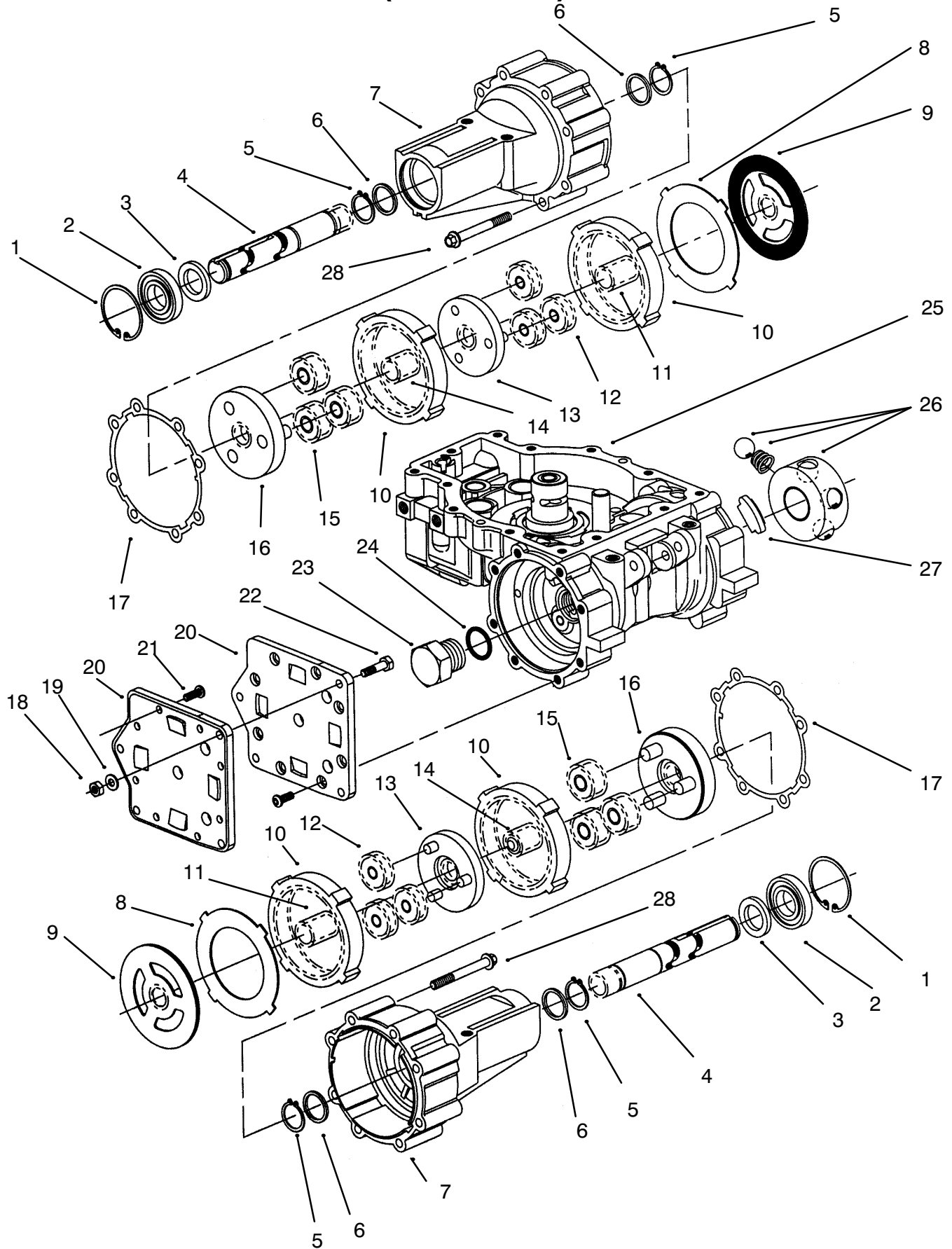


TRANSMISSION ASSEMBLY EATON MODEL 781-016

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-2930	Shaft - Control	2	25	88-2390	Lever - Brake, L.H.	1
2	88-2210	Cover Assembly (Incl. Ref.# 3, 5-8)	2	26	88-2400	Screw - Hex. Hd.	1
3	88-2220	Cover	2	27	88-2410	Shaft - Brake	1
4	88-2230	Screw	26	28	88-2420	Spring - Conical,	4
5	112605	Seal - Control Shaft	2	29	88-2430	Base - Spring	2
6	112604	Seal - Input Shaft	2	30	88-2440	Ring - Retaining	6
7	88-2240	Shaft - Input	1	31	88-2450	Rod - Push	2
8	112600	Ring - Retaining	2	32	88-2460	Seal - Quad	2
9	88-2250	Plug Assembly (Incl. Ref. #10)	2	33	88-2470	Spring - Dump Valve	2
10	88-2260	Seal - "O"Ring	6	34	88-2480	Bracket - Dump Valve	2
11	88-2270	Fitting 90°	2	35	88-2490	"O"Ring - Seal	2
12	88-2280	Gasket - Cover	4	36	88-2500	Gasket - Filter	1
13	112595	Button	2	37	88-2510	Filter	2
14	88-2290	Drive - Roto Ball	2	38	88-2520	Cover - Valve	2
15	88-2300	Pump Assembly, Rotor Ball	2	39	88-2530	Screw - Hex. Hd.	11
16	88-2310	Insert	2	40	88-2940	Housing	2
17	88-2320	Ring Assembly - Cam	2	41	88-2950	Piston Assembly	4
19	88-2340	Nut - Assembly	2	42	88-2960	Seal - "O"Ring	1
20	88-2340	Motor Assembly Rotor Ball	4	43	88-2970	Seal - Cup	1
21	88-2350	Pad - Friction	4	45	88-2980	Washer	1
22	88-2360	Nut - Lock	1	46	88-2990	Plug	1
23	88-2370	Lever - Brake, R.H.	1	47	88-3000	"O"Ring - Seal	1
24	88-2380	Shim - .020	A/R	48	88-3010	"O"Ring - Seal	1
*	88-1340	Shim - .020	A/R	49	88-3020	Ring - Backup	1
				50	88-3030	Rod - Push	1

*Not Illustrated

TRANSMISSION ASSEMBLY EATON MODEL 781-016 (Continued)

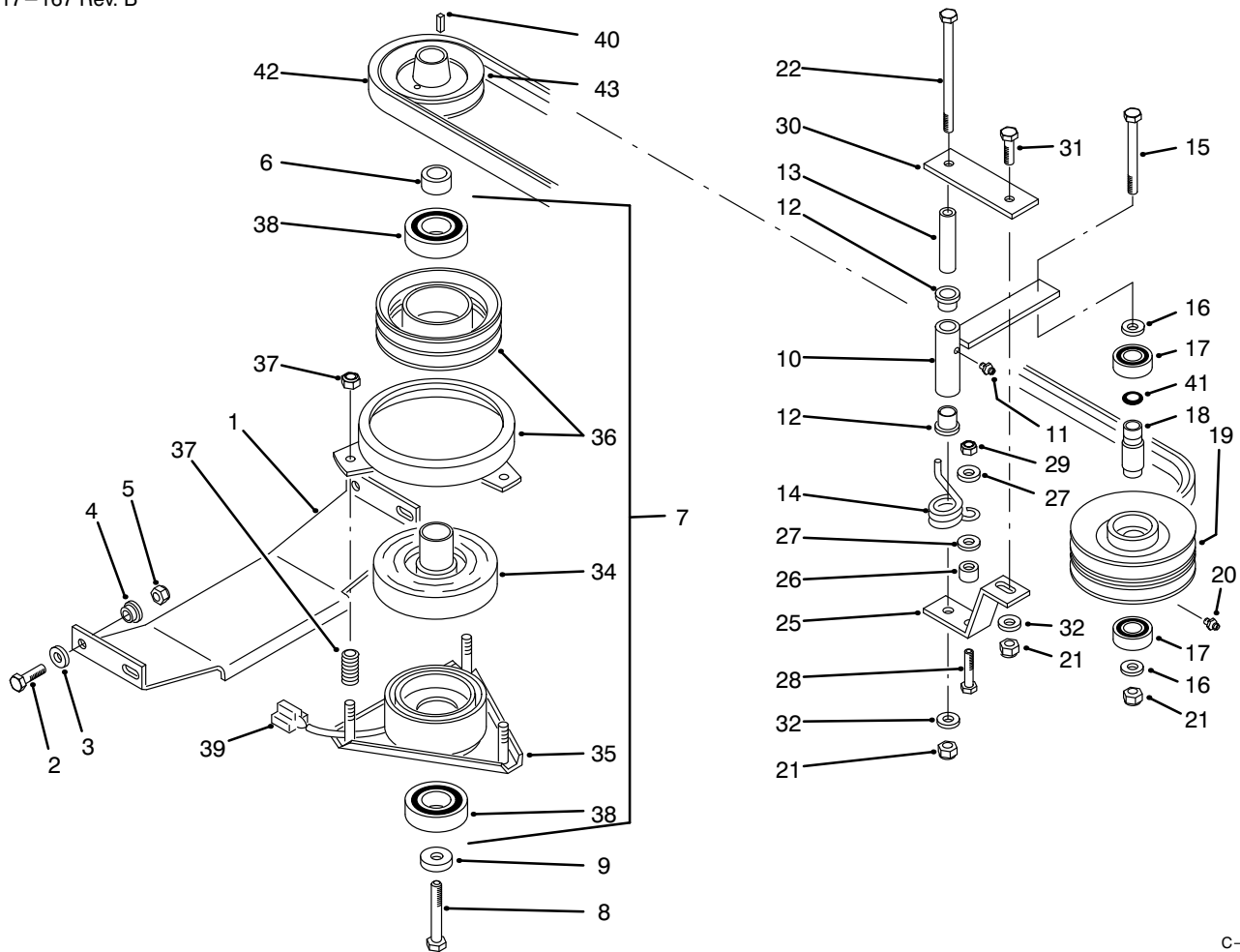


TRANSMISSION ASSEMBLY EATON MODEL 781-016

(Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	88-2560	Ring - Retaining	2	15	88-2820	Gear - Second	6
2	88-2570	Bearing - Ball	2		21 Tooth		
3	88-2580	Seal - Radial Lip	2	16	88-2810	Gear - Second	6
4	88-2590	Shaft - Axle	2		15 Tooth		
5	88-2600	Ring - Retaining	4	17	88-2640	Gasket - Axle Housing	2
6	88-2610	Washer - Thrust	4	18	88-3070	Nut	4
7	88-2620	Housing - Axle	2	19	88-3080	Washer - Lock	4
*	88-3050	Axle Housing Assembly (Incl. Ref.# 1-7)	1	20	88-3090	Flange	2
8	88-2660	Plate - Backup	2	21	88-3100	Screw	16
9	88-3060	Plate - Reaction	2	22	88-3110	Screw	4
10	88-2670	Gear - Ring, 57 Tooth	4	23	88-3120	Plug	1
11	88-2680	Gear - First, 15 Tooth	2	24	88-3000	"O" Ring	1
12	88-2800	Carrier Primary	2	25	88-3130	Housing Assembly	1
13	88-2690	Gear - Planet First	6	*	88-3150	Transmission 1/2 L.H.	1
		21 Tooth		*	88-3160	Transmission 1/2 R.H.	1
14	88-2810	Gear - Second	2	26		Motor Assembly	16
		15 Tooth		27		Pad Assembly	
				28	88-2840	Screw	

*Not Illustrated

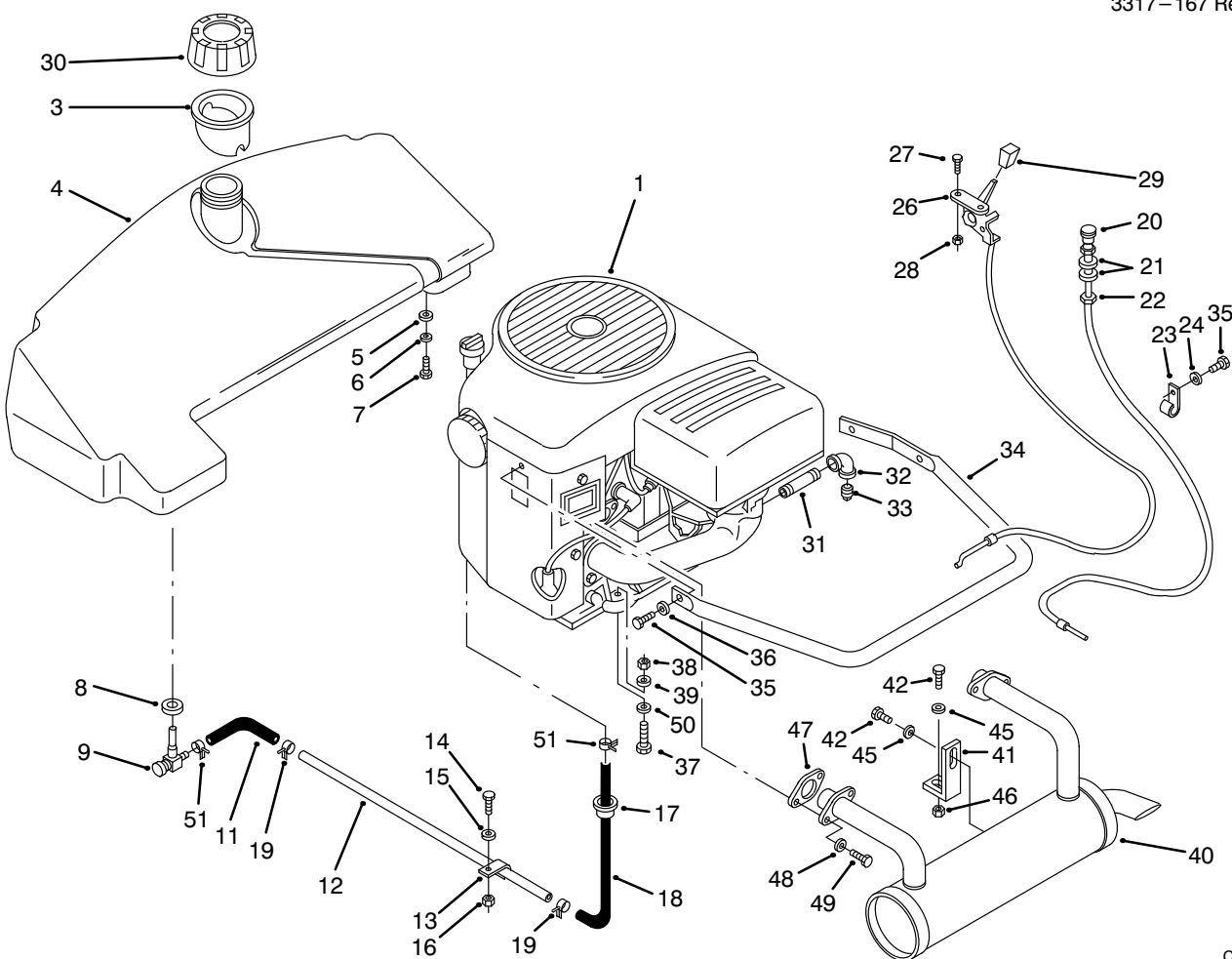


C-1241

PTO ELECTRIC CLUTCH & DRIVE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	116422	Bracket	1
2	322-4	Bolt	4
3	3256-23	Washer	4
4	105503	Bushing	2
5	3296-29	Nut - Lock	4
6	115335	Spacer	1
7	116277	Electric Clutch Assembly (Incl. Ref. # 34-39)	1
8	3212-11	Bolt	1
9	112843	Washer	1
10	115437	Arm - Idler	1
11	111420	Fitting - Grease	1
12	109859	Bushing	2
13	109950	Spacer	1
14	108177	Spring - Torsion	1
15	323-15	Bolt	1
16	920241	Washer - Spacer	2
17	109966	Bearing	2
18	115682	Spacer - Idler	1
19	116184	Pulley	1
20	302-5	Fitting - Grease	1
21	3296-39	Nut - Lock	1
22	323-16	Bolt	1

Ref. No.	Part No.	Description	No. Used
25	115440	Bracket - Idler	1
26	100304	Spacer	1
27	3256-3	Washer	2
28	322-7	Bolt	1
29	3296-29	Nut - Lock	1
30	116253	Plate	1
31	323-7	Bolt	1
32	3256-24	Washer	2
34	117194	Rotor	1
35	117193	Field Assembly (Incl. Ref. #38 & 39)	1
36	117195	Armature Assembly (Incl. Ref. #38)	1
*	93-9817	Rotor & Armature Assembly (Incl. Ref. #34 & 36)	1
37	113823	Kit - Springs and Nuts	1
38	114064	Bearing	2
39	110459	Connector	1
40	105453	Key	1
41	971015	"O" Ring	1
42	116183	"V" Belt	1
43	119270	Pulley - Engine	1



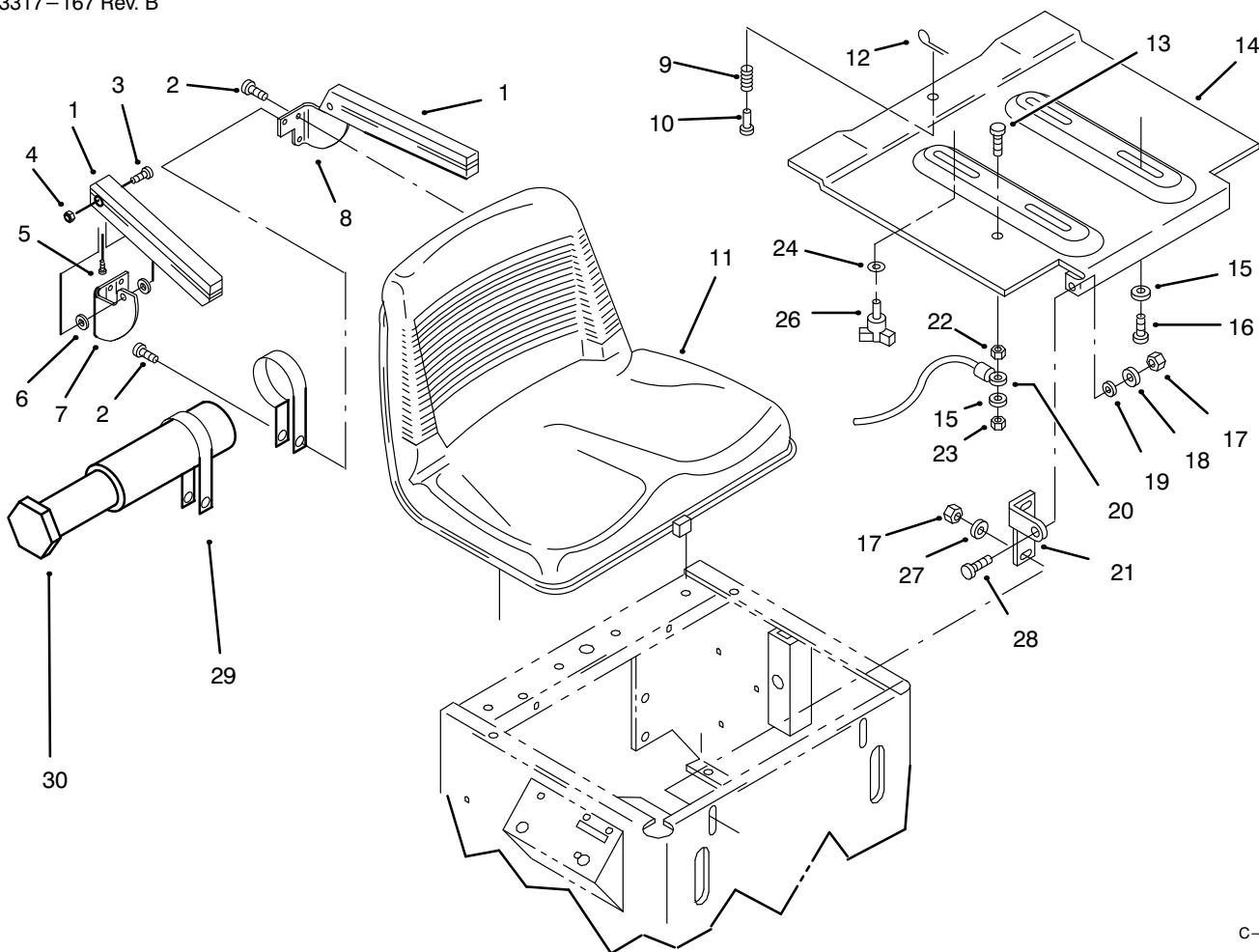
C-1250

ENGINE & FUEL SYSTEM ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	79-5230	Engine - 16HP Model P216V - I/11103-D	1
*	79-5240	Engine - 20HP Model P220V - I/11104-D	1
3	115741	Funnel - Tank	1
4	116363	Fuel Tank Assembly (Incl. Ref. #8-9)	1
5	3256-3	Washer	4
6	3253-4	Washer - Lock	4
7	322-2	Bolt	4
8	104047	Bushing	1
9	104048	Valve Assy - Fuel	1
11	47-2966	Hose 5"	1
12	115780	Tube - Fuel	1
13	111392	"J" Clip	3
14	322-3	Bolt	3
15	3256-23	Washer	3
16	3296-29	Nut - Lock	3
17	938031	Bushing	2
18	47-2968	Hose - 18" Fuel	1
19	2412-95	Clamp - Hose	2
20	116289	Control - Choke	1
21	3256-46	Washer	2
22	109530	Nut - Pal	1
23	8830	Clip	2

Ref. No.	Part No.	Description	No. Used
24	3256-22	Washer - Lock	2
26	78-2790	Control - Throttle	1
27	3250-14	Screw	2
28	3296-2	Nut - Lock	2
29	66-0120	Knob	1
30	55-3570	Cap - Tank	1
31	116159	Nipple	1
32	114764	Elbow	1
33	943420	Plug - Pipe	1
34	116708	Guard - Air Cleaner	1
35	321-3	Bolt	5
36	3253-3	Washer - Lock	3
37	322-7	Bolt	4
38	3296-29	Nut - Lock	4
39	3256-23	Washer	3
40	116030	Muffler	1
41	116029	Bracket - Muffler	1
42	322-1	Bolt	2
45	3256-23	Washer	2
46	3296-29	Nut - Lock	1
47	57-9210	Gasket - Exhaust	2
48	3253-4	Washer - Lock	4
49	3274-10	Bolt	4
50	116531	Washer	2
51	2412-98	Clamp - Hose	2

*Not Illustrated



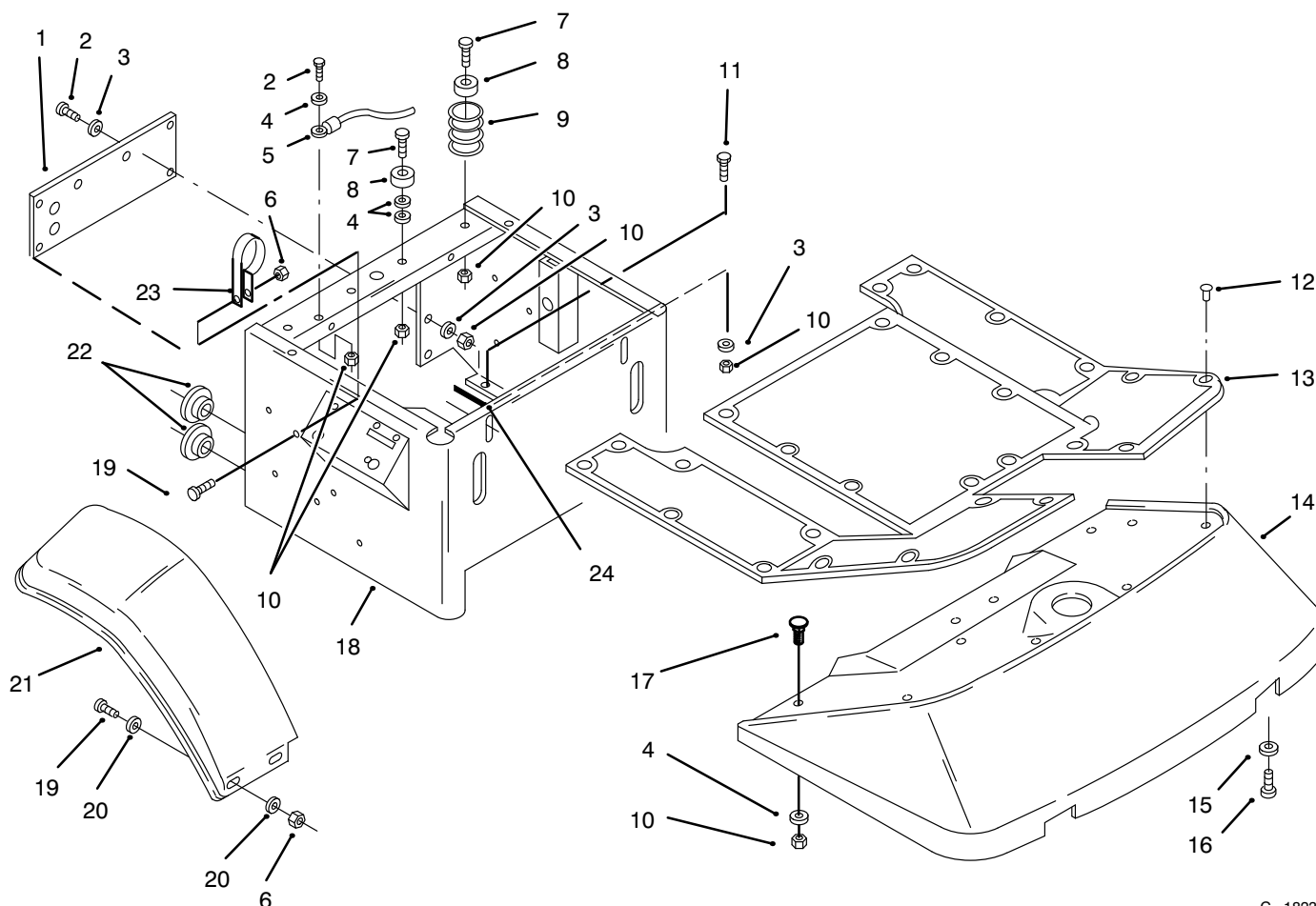
C-1822

SEAT ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	92-0988	Armrest	2
2	92-0992	Screw	6
3	92-0989	Screw	2
4	92-0991	Nut - Lock Acorn	2
5	92-0990	Screw	2
6	92-0993	Spacer	4
7	92-0987	Bracket - R.H. Arm	1
8	92-0986	Bracket - L.H. Arm	1
9	116195	Spring	1
10	106449	Pin	1
11	88-3220	Seat 620-Z (Incl. Ref.#1-8)	1
*	88-3210	Seat 616-Z	1
12	3272-6	Pin - Cotter	1
13	322-5	Bolt	1
14	116504	Plate - Pivot	1
15	3256-3	Washer	2

Ref. No.	Part No.	Description	No. Used
16	108686	Bolt	2
17	3296-39	Nut - Lock	6
18	3256-24	Washer	2
19	104525	Spacer	2
20	115850	Cable	1
21	116572	Bracket - Seat Pivot, R.H.	1
*	116573	Bracket - Seat Pivot, L.H.	1
22	3217-6	Nut	1
23	3296-29	Nut - Lock	1
24	78-2740	Washer - Lock	2
26	116819	Knob	2
27	3256-4	Washer	4
28	3231-25	Bolt - Carriage	2
29	2412-133	Clamp - Tube	2
30	74-0720	Tube - Manual	1

*Not Illustrated



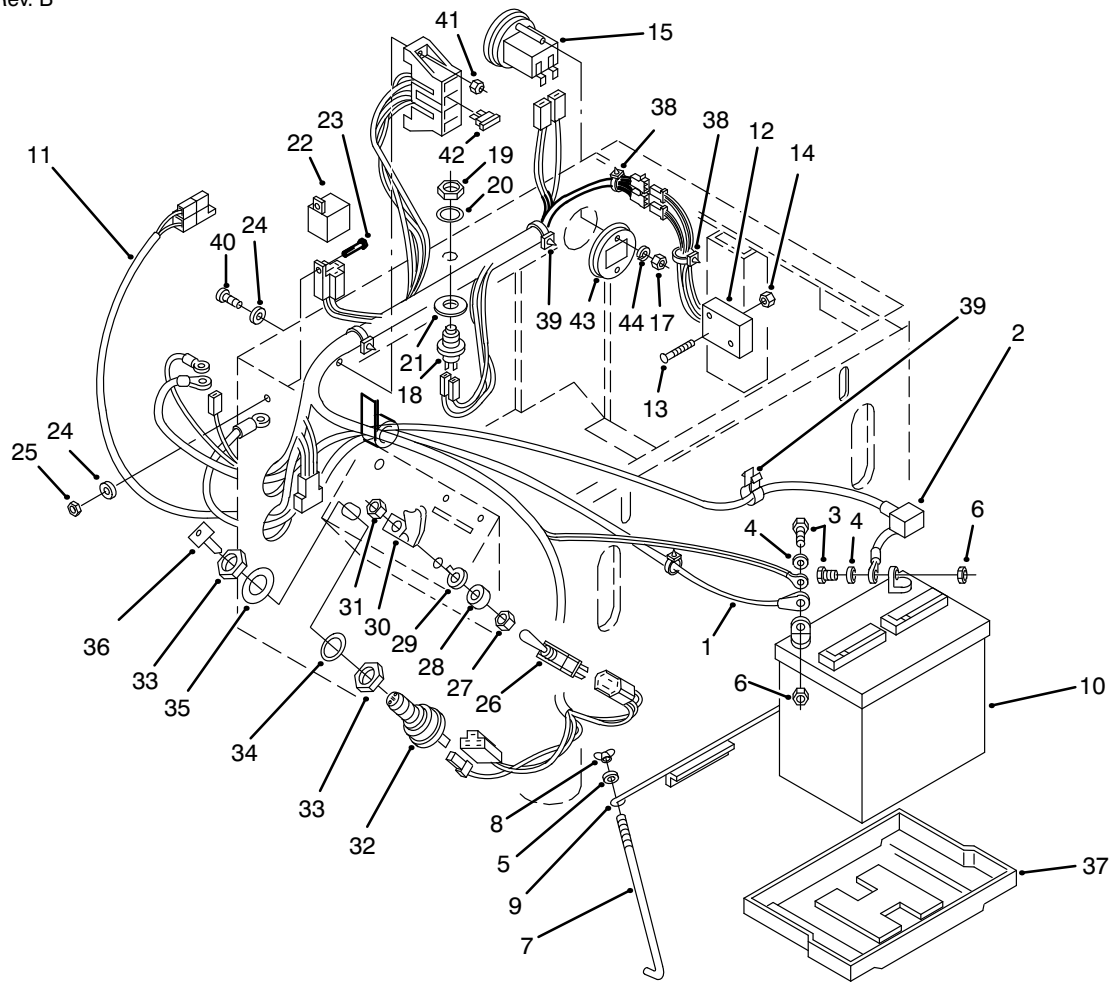
C-1823

FENDERS & FLOOR PAN ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	79-2290	Cover	1
2	322-3	Bolt	9
3	3256-23	Washer	10
4	3256-3	Washer	4
5	115850	Cable	1
6	3296-42	Nut - Lock	13
7	322-5	Bolt	5
8	108889	Bumper	4
9	114496	Spring - 620-Z (Nylon)	2
*	114497	Spring - 616-Z (Nylon)	2
10	3296-29	Nut - Lock	16
11	3234-5	Screw	6
12	116456	Rivet - Carpet Plastic	28

Ref. No.	Part No.	Description	No. Used
13	116455	Mat - Black	1
14	118940	Pan - Floor	1
15	3253-4	Washer	4
16	32144-11	Bolt	4
17	3230-1	Bolt - Carriage	2
18	79-5960	Support - Seat	1
19	321-4	Bolt	13
20	3256-22	Washer	24
21	116064	Fender - RH	1
*	116065	Fender - LH	1
22	938037	Bushing	2
23	2412-104	Clamp	1
24	115200	Edge Trim	1

*Not Illustrated

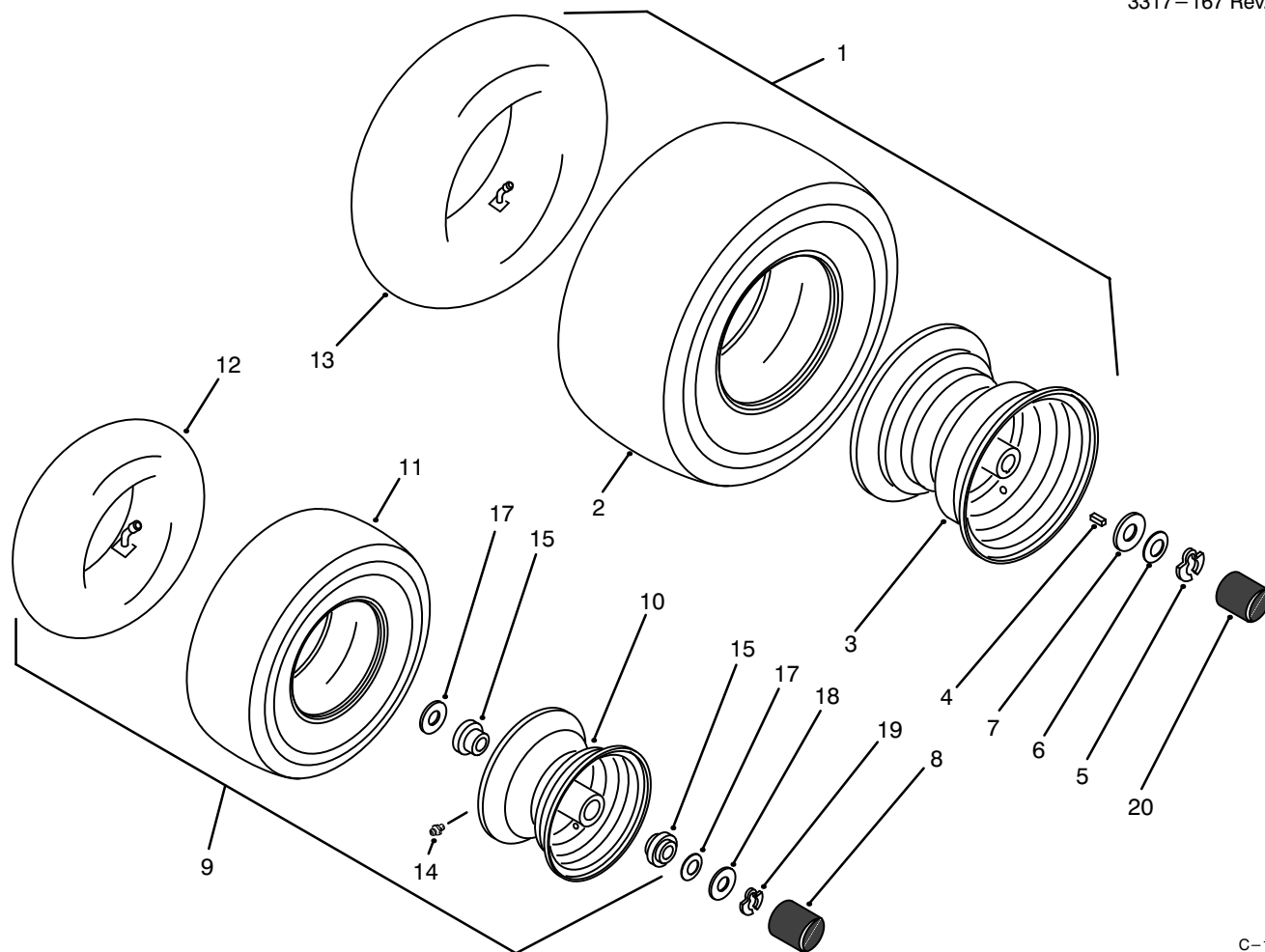


C-1251

ELECTRICAL SYSTEM ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	111075	Cable	2	24	3256-14	Washer	1
2	109553	Boot	1	25	3296-2	Nut - Lock	1
3	321-4	Bolt	2	26	116716	Switch - PTO	1
4	104869	Washer - Flat	2	27	105805	Nut - Special	1
5	3256-22	Washer	2	28	920242	Spacer	1
6	3296-42	Nut - Lock	2	29	102950	Washer - Tab	1
7	113969	Hook	2	30	113050	Cover - PTO Switch	1
8	32103-22	Nut - Wing	2	31	113179	Nut - Face	1
9	113010	Down - Hold	1	32	117292	Switch - Ignition	1
10	115877	Battery - 280 CCA	1	33	116154	Nut	2
11	78-5840	Harness - Wiring	1	34	920163	Washer - Lock	1
12	116237	Switch - Neutral	1	35	920273	Washer - Special	1
13	3250-23	Screw - Machine	2	36	117048	Key - Ignition	1
14	3296-2	Nut - Lock	2	37	106948	Tray - Battery	1
15	78-0020	Hourmeter - Assembly Incl. Ref. #17, 43 & 44)	1	38	115858	Clip - Snap Int.	2
17	3217-27	Nut - Hex.	2	39	115860	Clip - Snap Int.	3
18	116194	Switch - Seat	1	40	3290-134	Screw	2
19	116238	Nut	1	41	3296-2	Nut - Lock	2
20	920160	Washer - Lock	1	42	114594	Fuse 10 AMP	1
21	3256-27	Washer	1	*	109101	Fuse 20 AMP	1
22	116397	Relay	1	*	NN10277	Fuse 30 AMP	1
23	32105-2	Screw	1	43	78-3320	Clamp - Hourmeter	1
				44	3253-15	Washer - Lock	2

*Not Illustrated

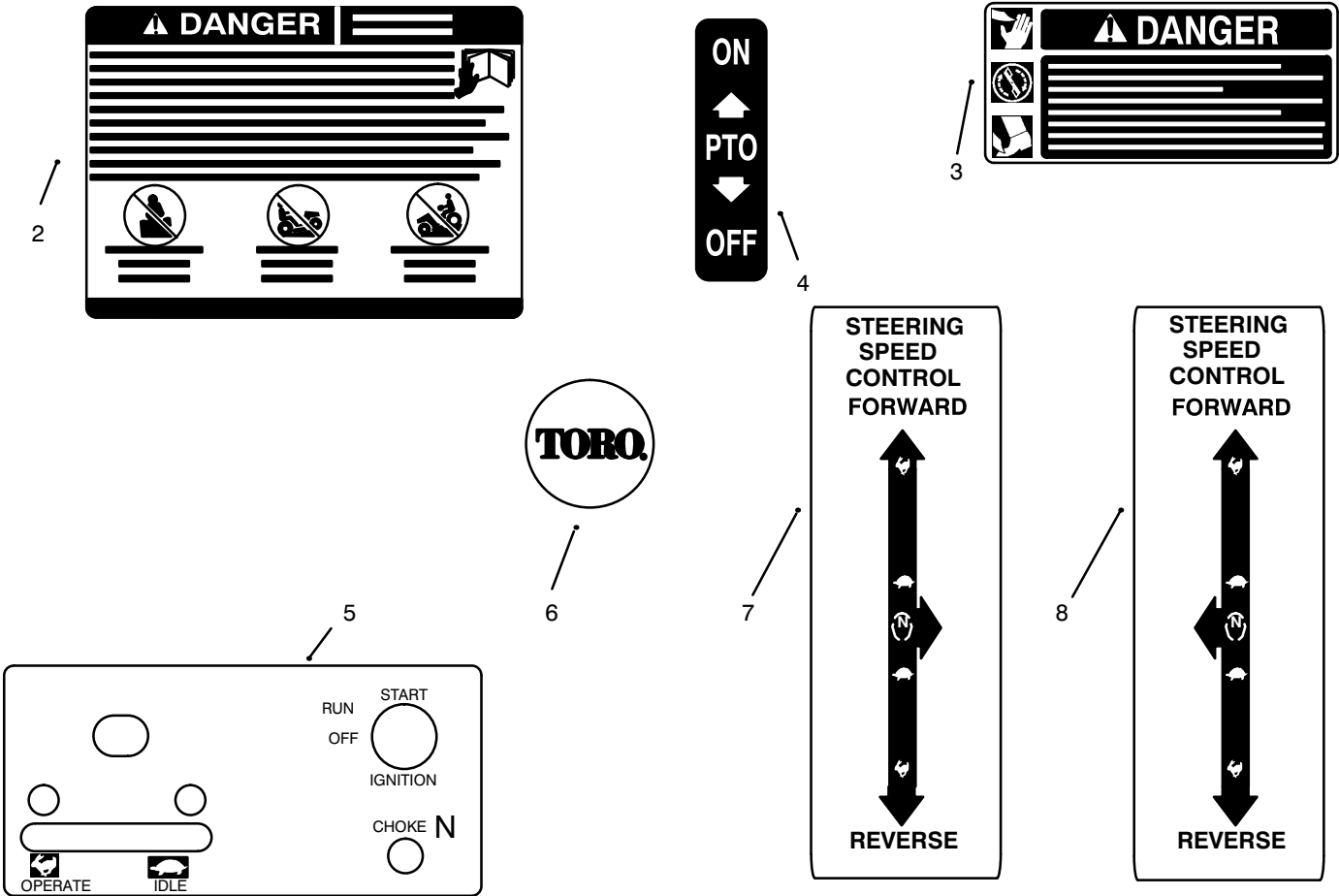


C-1240

WHEELS & TIRES ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	117280	Rear Wheel Assembly 18 x 9.50 x 8 (Incl. Ref. #2, 3, & 13)	2	10	117278	Front Wheel Assembly (Incl. Ref. #14 & 15)	2
2	116880	Tire - Rear 18 x 9.50-8	2	11	117391	Tire - Front 11 x 4.00-5	2
3	117281	Wheel - Rear	2	12	107963	Tube - Front Tire	2
4	79-2000	Key	2	13	106396	Tube - Rear Tire	2
5	32151-91	Ring - Retaining	2	14	109500	Fitting - Grease	2
6	920252	Washer	2	15	110513	Bearing - Front Wheel	4
7	920251	Washer	2	17	5210	Washer	4
8	109154	Cap - Hub, Front	2	18	78-7410	Washer	4
9	117276	Front Wheel Assembly 11 x 4.00-5 (Incl. Ref. #10-12, 14 & 15)	2	19	115882	Ring - Retaining	2
				20	111951	Cap - Hub Rear	2
				*	5108	Stem - Valve (For Tubeless Tires)	2

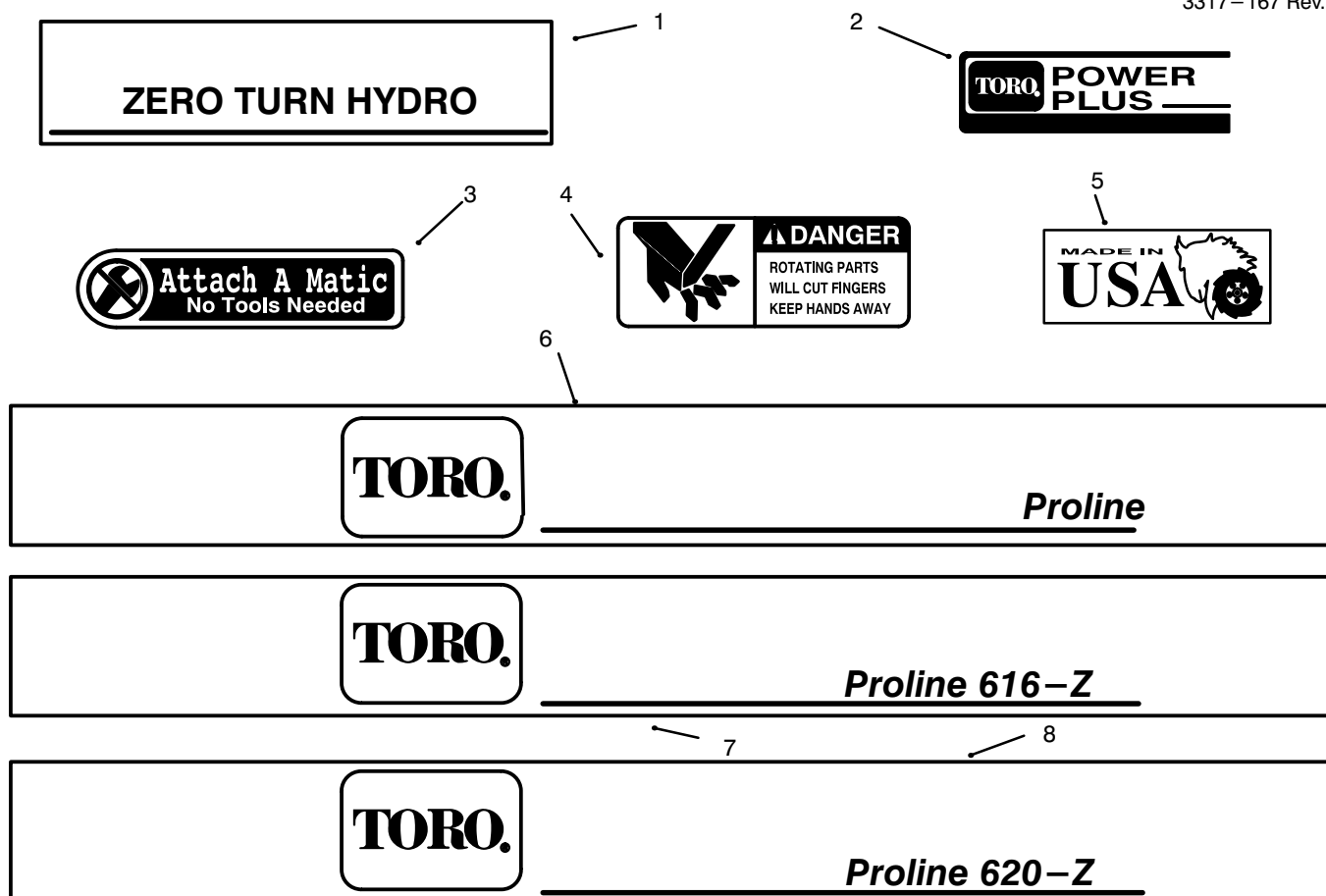
*Not Illustrated



DECALS

Ref. No.	Part No.	Description	No. Used
2	92-2504	Decal - Danger	1
3	92-2500	Decal - Danger	1
4	112845	Decal - PTO Clutch	1
5	78-2850	Decal - Control	1
6	118530	Nameplate - Toro	1

Ref. No.	Part No.	Description	No. Used
7	92-4951	Decal - Steering Speed Control L.H.	1
8	92-4952	Decal - Steering Speed Control R.H.	1

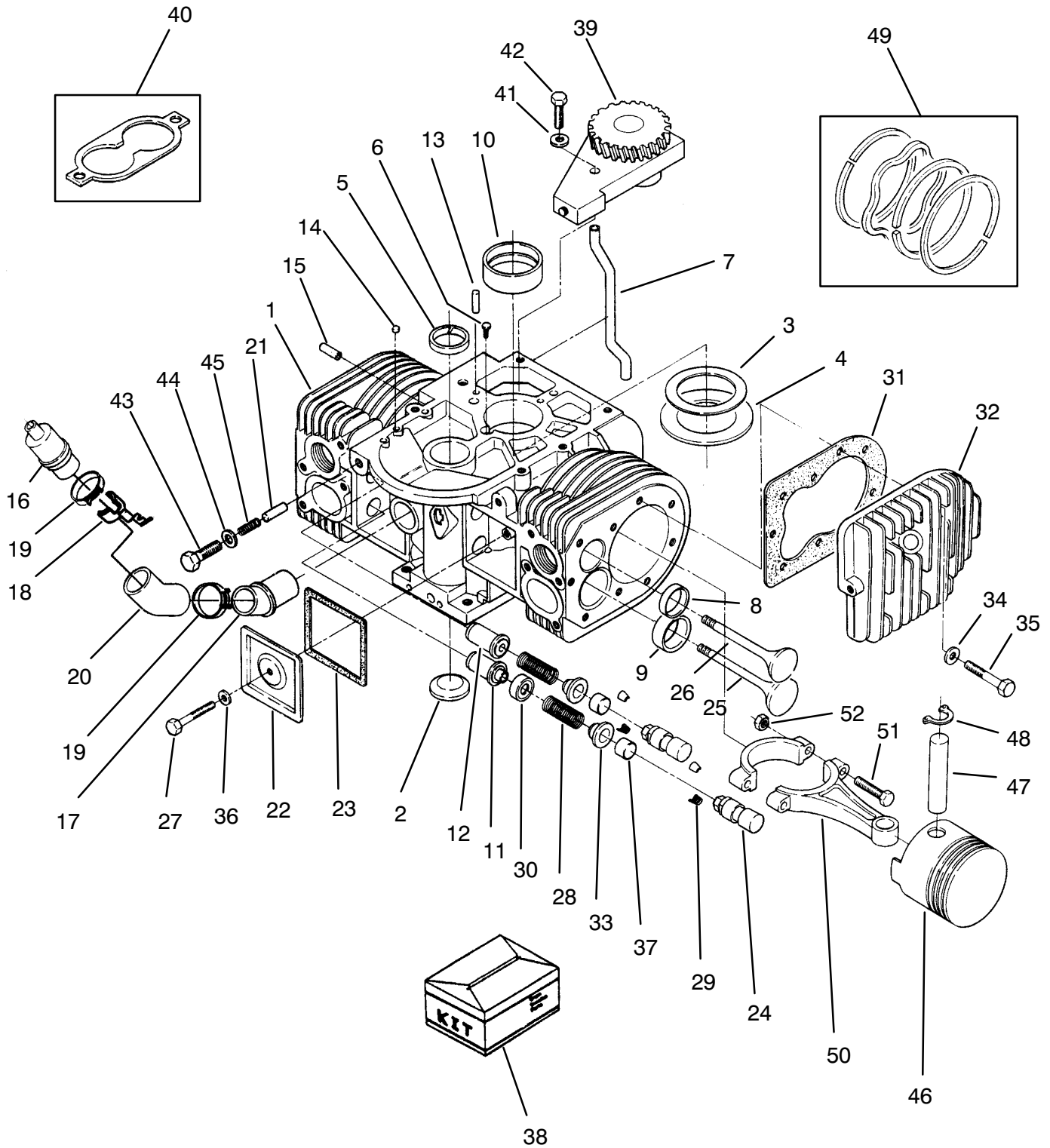


DECALS (Continued)

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	92-1784	Decal - Zero Turn	1	6	92-2510	Decal - Rear	1
2	119050	Decal - Power Plus 616-Z	1	5	76-1340	Decal - Made in U.S.A.	1
*	78-7400	Decal - Power Plus 620-Z	1	7	92-2507	Decal - Toro 616-Z	1
3	92-8747	Decal - Attach-A-Matic	2	8	92-2508	Decal - Toro 620-Z	1
4	88-2790	Decal - Danger	1				

*Not Illustrated

ENGINE CYLINDER BLOCK ASSEMBLY



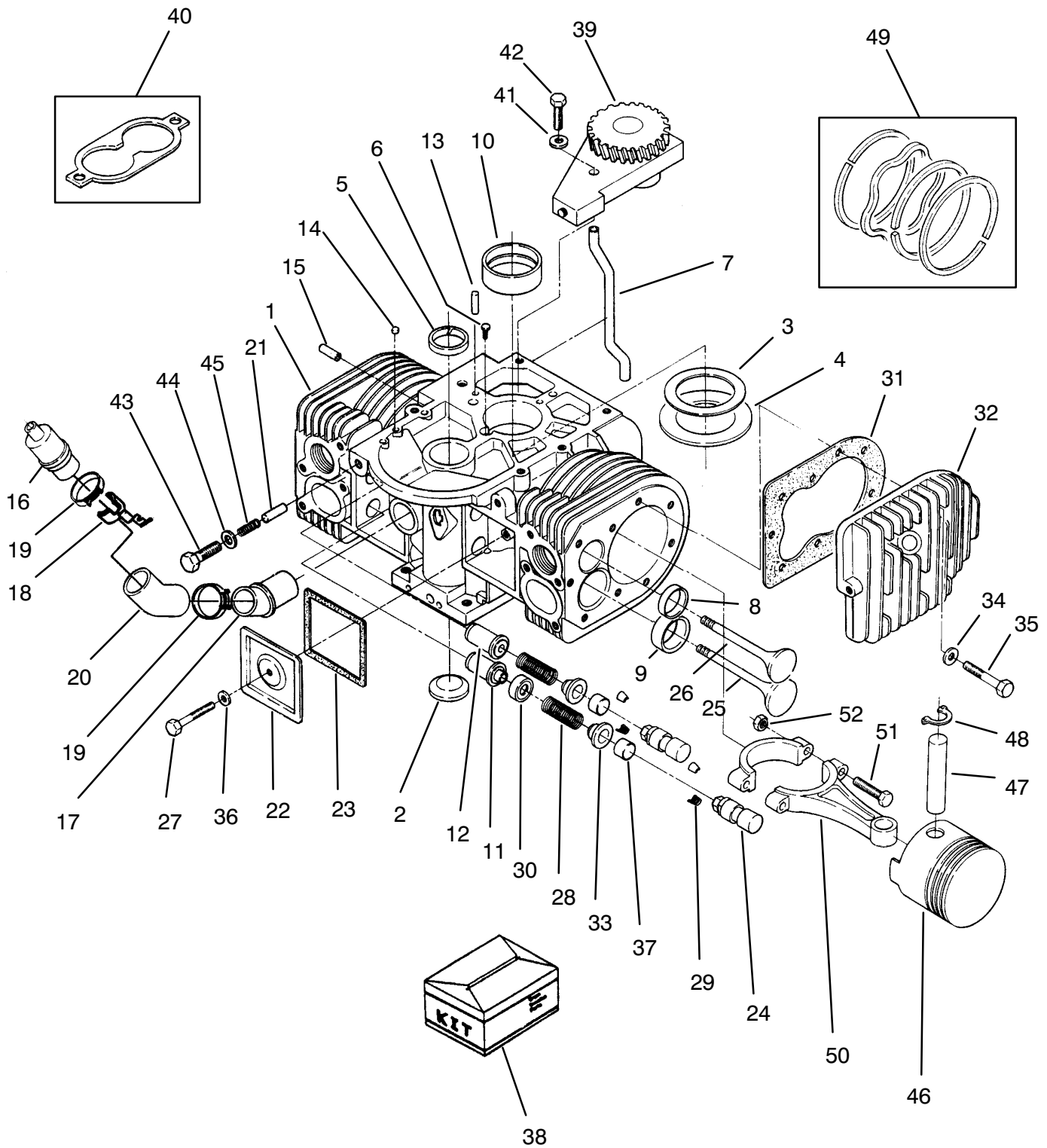
ENGINE CYLINDER BLOCK ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10766	Block – Short 16HP	1
	92-0951	Block – Short 20HP	1
2	NN10536	Plug	1
3	51-8170	Shim 0.005"	AR
4	57-8160	Washer	2
5	57-8000	Bearing – Camshaft	2
6	NN10334	Pin – Stop	2
7	59-0290	Tube – Oil	1
8	NN10054	Insert – Exhaust Seat, Std	2
*	NN10055	Insert – Exhaust Seat .002" Oversize	2
*	NN10056	Insert – Exhaust Seat .005" Oversize	2
*	NN10057	Insert – Exhaust Seat .010" Oversize	2
*	NN10058	Insert – Exhaust Seat .025" Oversize	2
9	79-6230	Insert – Intake Seat, Std	2
*	79-6240	Insert – Intake Seat .002" Oversize	2
*	79-6250	Insert – Intake Seat .005" Oversize	2
*	79-6260	Insert – Intake Seat .010" Oversize	2
*	79-6270	Insert – Intake Seat .025" Oversize	2
10	57-8032	Bearing – Up Crankshaft Std	1
*	NN1004	Bearing – Up Crankshaft .002" Under	1
*	57-8030	Bearing – Up Crankshaft .010" Under	1
*	57-9800	Bearing – Up Crankshaft .020" Under	1
*	NN10007	Bearing – Up Crankshaft .030" Under	1
11	NN10478	Guide – Intake Valve	2
12	NN10479	Guide – Exhaust Valve	2
13	NN10336	Pin	2
14	59-0760	Plug	1
15	59-0360	Tube – Vacuum	1
16	NN10489	Tube – Breather	1
17	NN10494	Adapter – Breather	1

Ref. No.	Part No.	Description	No. Used
18	NN10495	Bracket	1
19	NN10525	Clamp – Hose	2
20	NN10529	Hose	1
21	NN10535	Plug	1
22	NN10481	Cover – Valve	2
23	57-8260	Gasket	2
24	57-8450	Tappet – Std	4
*	NN10130	Tappet – .002" Oversize	4
*	NN10131	Tappet – .005" Oversize	4
25	NN10075	Valve – Intake	2
26	NN10076	Valve – Exhaust	2
27	NN10370	Bolt	2
28	NN10077	Spring – Valve	4
29	NN10082	Lock	8
30	NN10326	Seal	2
31	57-8330	Gasket	2
32	NN10079	Head – Left Cylinder	1
*	NN10080	Head – Right Cylinder	1
33	NN10078	Retainer – Spring	4
34	57-9770	Washer	18
35	NN10381	Bolt	18
36	57-9740	Washer – Copper	2
37	NN10081	Cap – Valve	4
38	71-6290	Kit – Engine Gasket	1
*	57-9370	Kit – Valve Grind Gasket	1
39	NN10560	Pump – Oil	1
40	NN10561	Kit – Oil Pump Gasket	1
41	NN10542	Washer	2
42	NN10369	Bolt	2
43	59-0910	Bolt	1
44	57-9760	Washer – Copper	1
45	59-0280	Spring	1
46	92-0901	Set – Piston Pin & Retaining Rings (STD)	2
*	92-0902	Set – Piston Pin & Retaining Rings .010"	2
*	92-0903	Set – Piston Pin & Retaining Rings .020"	2
*	92-0904	Set – Piston Pin & Retaining Rings .030"	2
47	NN10100	Pin – Piston	2
48	57-9720	Ring – Retaining	4

*Not Illustrated

ENGINE CYLINDER BLOCK ASSEMBLY (Continued)



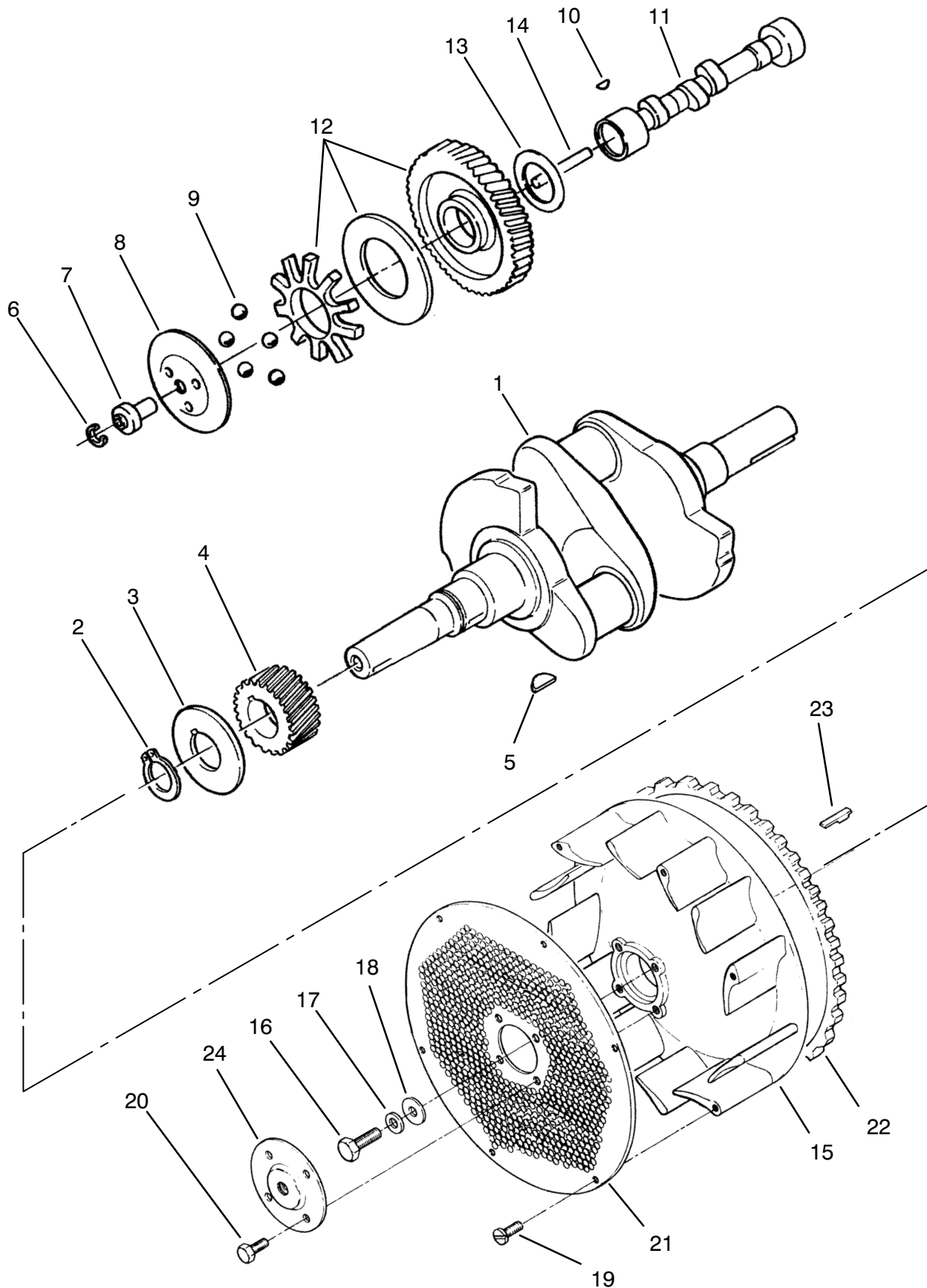
ENGINE CYLINDER BLOCK ASSEMBLY (Continued)

Ref. No.	Part No.	Description	No. Used
49	92-0905	Set - Piston Ring, Std.	2
	92-0906	Set - Piston Ring .005" O.S.	2
	92-0907	Set - Piston Ring .010" O.S.	2
	92-0908	Set - Piston Ring .020" O.S.	2
	92-0909	Set - Piston Ring .030" O.S.	2
50	NN10125	Nuts - Rod w/Bolts Std 616-Z	2
*	NN10126	Rod - w/Bolts & Nuts .010" Undersize, 616-Z	2
*	NN10127	Rod - w/Bolts & Nuts .020" Undersize, 616-Z	2
*	NN10128	Rod - w/Bolts & Nuts .030" Undersize, 616-Z	2

Ref. No.	Part No.	Description	No. Used
*	57-8420	Rod - w/Bolts & Nuts Std 620-Z	2
*	57-8430	Rod - w/Bolts & Nuts .010" Undersize	2
*	57-8440	Rod - w/Bolts & Nuts .020" Undersize	2
*	NN10124	Rod - w/Bolts & Nuts .030" Undersize	2
51	57-8410	Bolt - Rod	4
52	57-9790	Nut - Rod	2

*Not Illustrated

CRANKSHAFT, CAMSHAFT & FLYWHEEL ASSEMBLY



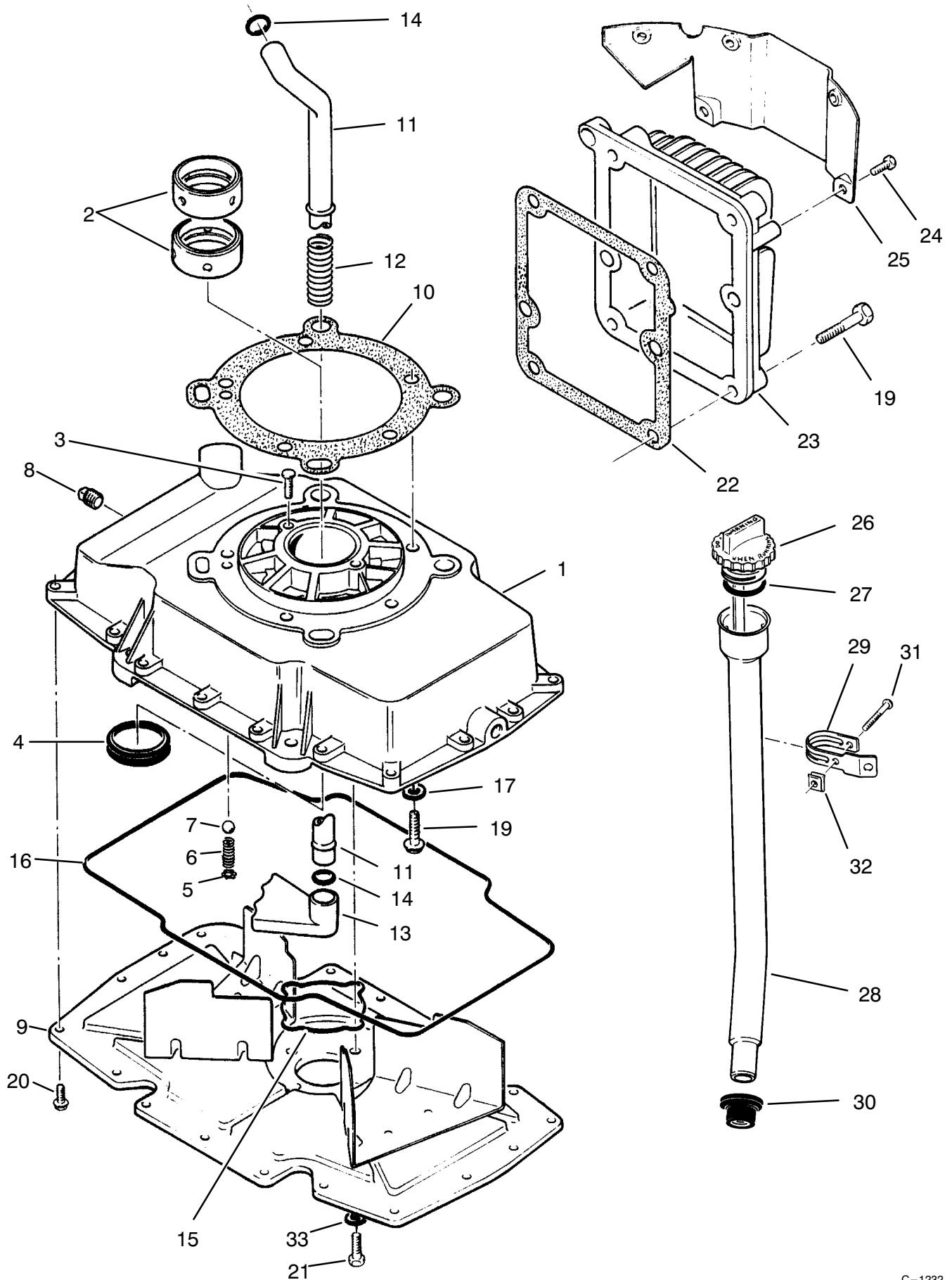
CRANKSHAFT, CAMSHAFT & FLYWHEEL ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10477	Crankshaft – 616–Z	1
*	NN10917	Crankshaft – 620–Z	1
2	57–9710	Ring – Retaining	1
3	57–8140	Washer – Special	1
4	57–8130	Gear – Crankshaft	1
5	57–9660	Key – Gear	1
6	57–9090	Ring – Retaining	1
7	57–9130	Hub – Governor Cup	1
8	59–0450	Cup – Governor	1
9	57–9640	Ball – Governor	5
10	57–9660	Key – Woodruff	1
11	NN10032	Camshaft – w/Center Pin 616–Z	1
*	NN10033	Camshaft – w/Center Pin 620–Z	1

Ref. No.	Part No.	Description	No. Used
12	57–8210	Gear – Camshaft w/Spacer and Plate	1
13	57–8230	Washer – Special Thrust	1
14	59–0400	Pin – Center	1
15	NN10171	Flywheel – w/Ring Gear	1
16	57–8150	Screw – Special Cap	1
17	NN10541	Washer	1
18	59–0810	Washer	1
19	NN10409	Bolt	6
20	59–1120	Bolt	4
21	79–6440	Screen – Air Inlet	1
22	57–8180	Gear – Ring	1
23	NN10332	Key – Flywheel	1
24	NN10524	Bracket	1

*Not Illustrated

OIL BASE & FILL TUBE ASSEMBLY



C-1232

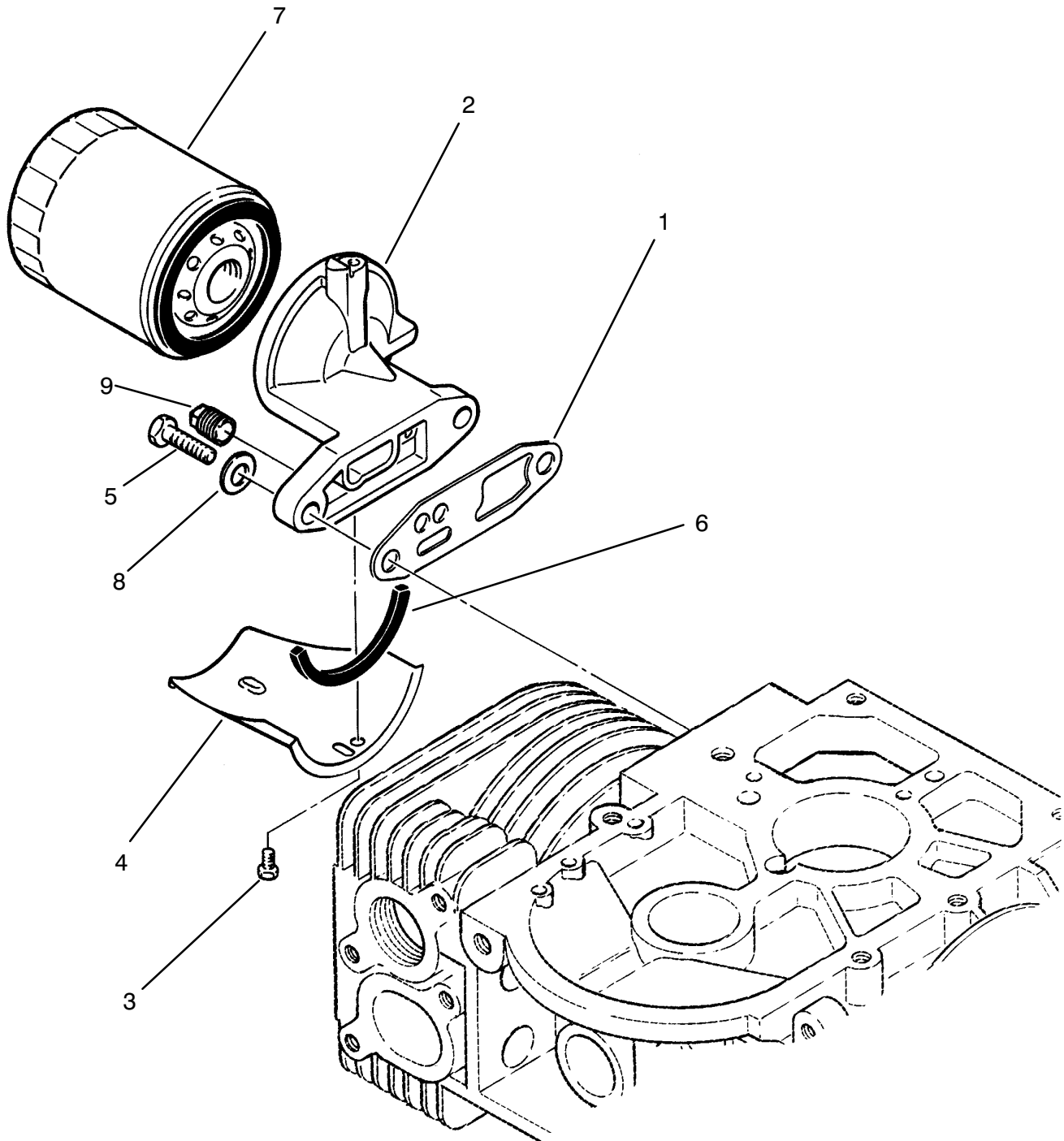
OIL BASE & FILL TUBE ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10867	Base – Oil (Incl. Ref. #2-7)	1
2	57-8050	Bearing – Low Crankshaft, Std.	2
	NN10010	Bearing – Low Crankshaft .002" Undersize	2
	57-8060	Bearing – Low Crankshaft .010" Undersize	2
*	NN10012	Bearing – Low Crankshaft .020" Undersize	2
*	NN10013	Bearing – Low Crankshaft .030" Undersize	2
3	NN10334	Screw	2
4	NN10530	Seal – Oil	1
5	NN10539	Ring – Retaining	1
6	59-0280	Spring	1
7	NN10534	Bearing – Ball	1
8	NN10682	Plug	3
9	NN10475	Cover	1
10	NN10474	Gasket	1
11	NN10482	Tube – Pickup	1
12	NN10483	Spring – Pickup	1

Ref. No.	Part No.	Description	No. Used
13	NN10485	Cup – Pickup	1
14	NN10531	"O"Ring	2
15	NN10532	Seal – Inner	1
16	NN10533	Seal – Outer	1
17	NN10540	Washer	5
19	NN10546	Screw	9
20	59-0980	Screw	19
21	32104-32	Screw	4
22	57-8090	Gasket	1
23	NN10480	Cooler – Oil	1
24	59-0970	Screw	2
25	NN10498	Baffle	1
26	NN10490	Indicator – Oil Level (Incl. Ref. #27)	1
27	57-9610	"O"Ring	1
28	NN10491	Tube	1
29	NN10492	Bracket	1
30	71-6170	Seal	1
31	NN10407	Screw	1
32	NN10431	Nut – Speed	1
33	59-0860	Washer	4

*Not Illustrated

OIL FILTER ASSEMBLY

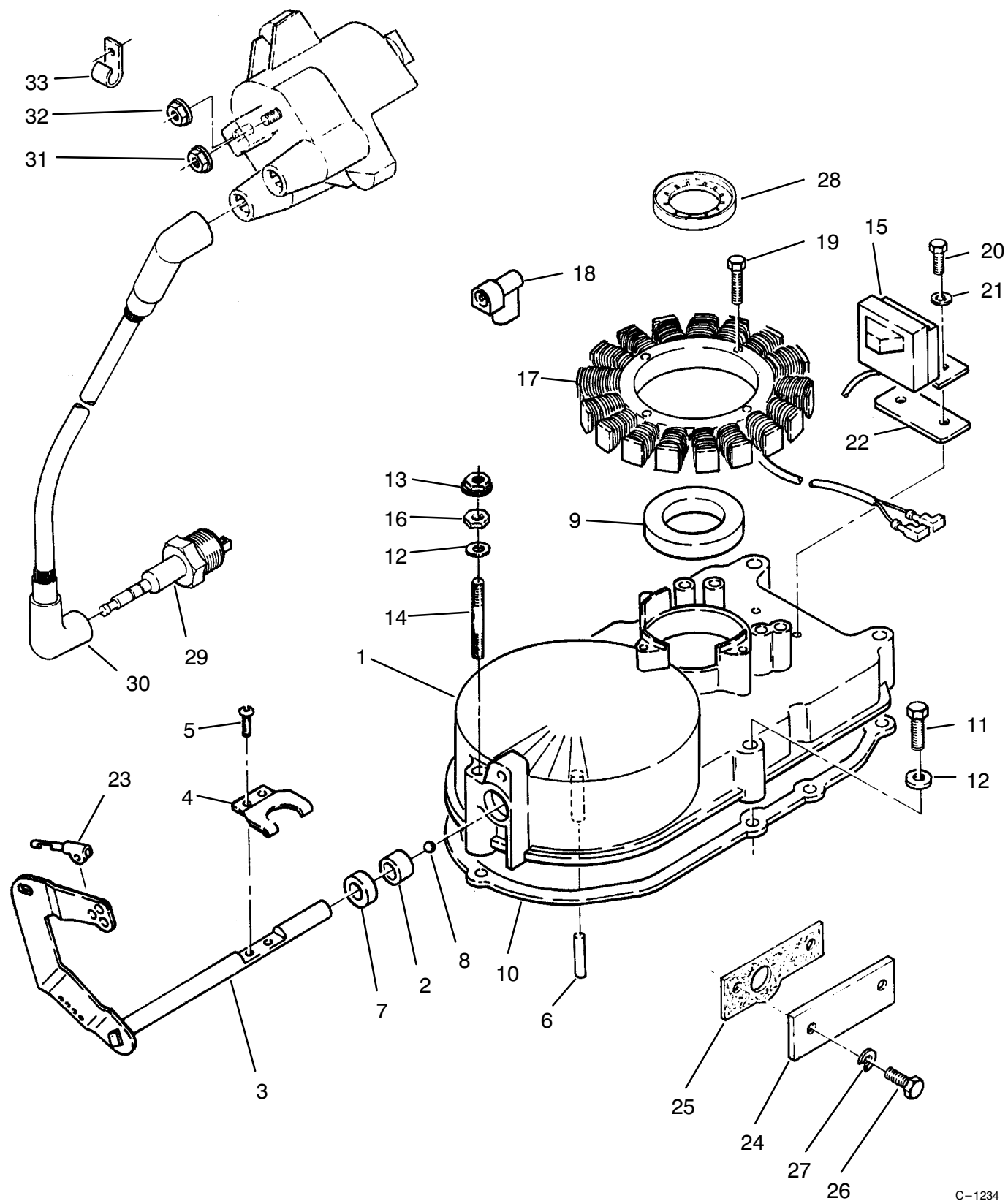


OIL FILTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	79-6470	Gasket	1
2	NN10141	Adapter	1
3	NN10391	Bolt	1
4	NN10487	Drain - Oil	1
5	NN10373	Bolt	2

Ref. No.	Part No.	Description	No. Used
6	NN10488	Seal	1
7	NN10143	Filter - Oil	2
8	57-9750	Washer	2
9	NN10798	Plug	1

GEARCASE & IGNITION ASSEMBLY



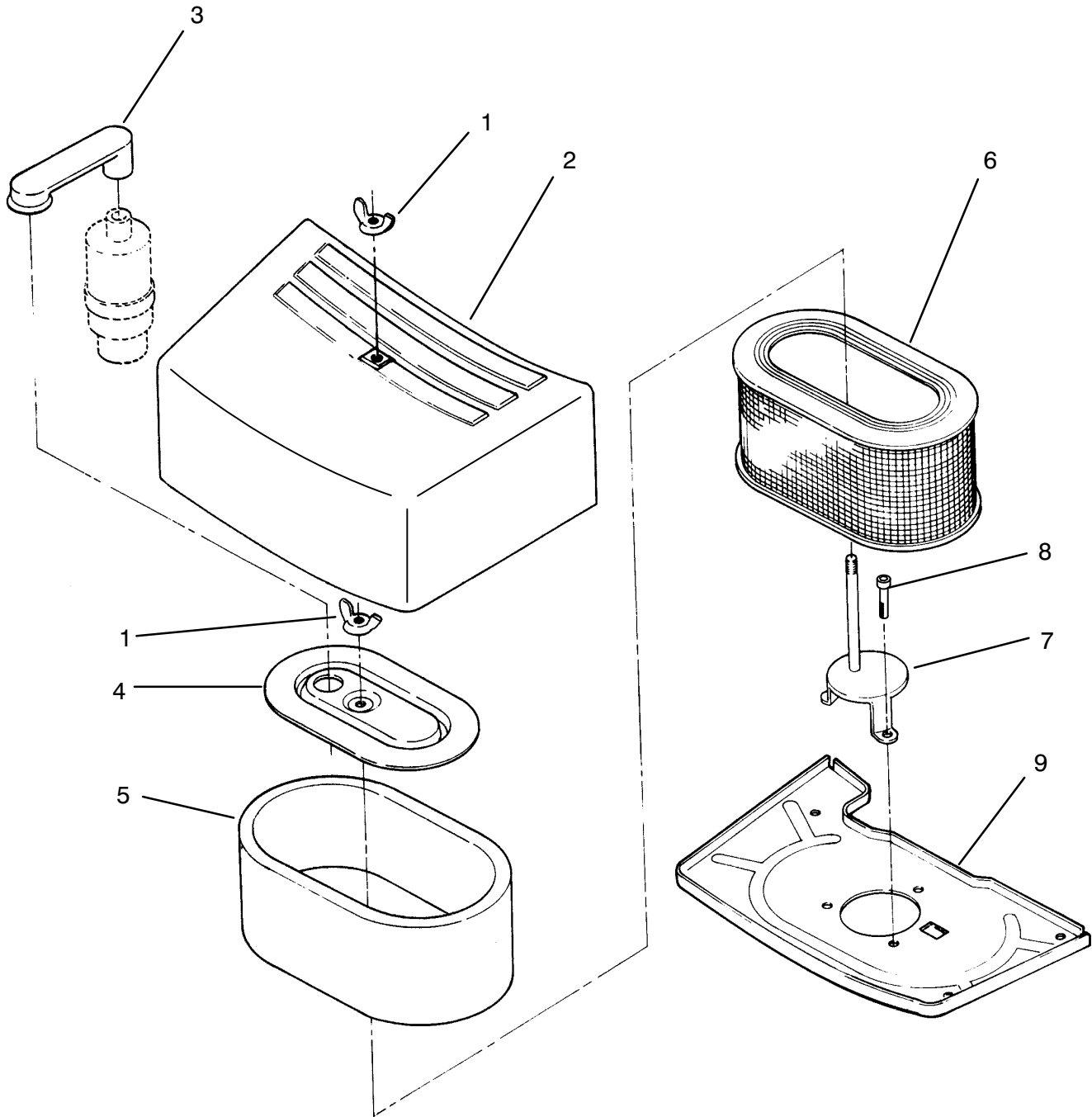
GEARCASE & IGNITION ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10559	Kit – Gearcase (Incl. Ref. #2–9)	1
2	57-9650	Bearing	1
3	NN10510	Shaft and Arm	1
4	59-0420	Yoke	1
5	59-0950	Screw	2
6	NN10335	Pin – Dowel	1
7	57-9570	Seal – Oil	1
8	57-9630	Bearing	1
9	57-9580	Seal – Oil	1
10	NN10549	Gasket	1
11	82-1410	Bolt	4
12	57-9750	Washer	5
13	NN10430	Nut	1
14	NN10352	Stud	1
15	NN10444	Control – Ignition	1
16	59-1130	Nut	1
17	57-9440	Stator – with Terminals	1

Ref. No.	Part No.	Description	No. Used
18	NN10291	Lead – Terminal	2
19	NN10389	Bolt	3
20	NN10394	Bolt	2
21	NN10424	Washer – Lock	2
22	NN10516	Insulator	1
23	57-9700	Clip – Retaining	1
24	NN10515	Plate	1
25	57-9260	Gasket	1
26	NN10368	Bolt	2
27	NN10542	Washer	2
28	NN10247	Rotor	1
29	57-9340	Plug – Spark	2
30	NN10253	Wire – Plug	1
*	NN10254	Wire – Plug	1
31	NN10249	Nut – Negative Terminal M5	1
32	NN10248	Nut – Positive Terminal M4	1
33	NN10348	Clip	1

*Not Illustrated

AIR CLEANER ASSEMBLY

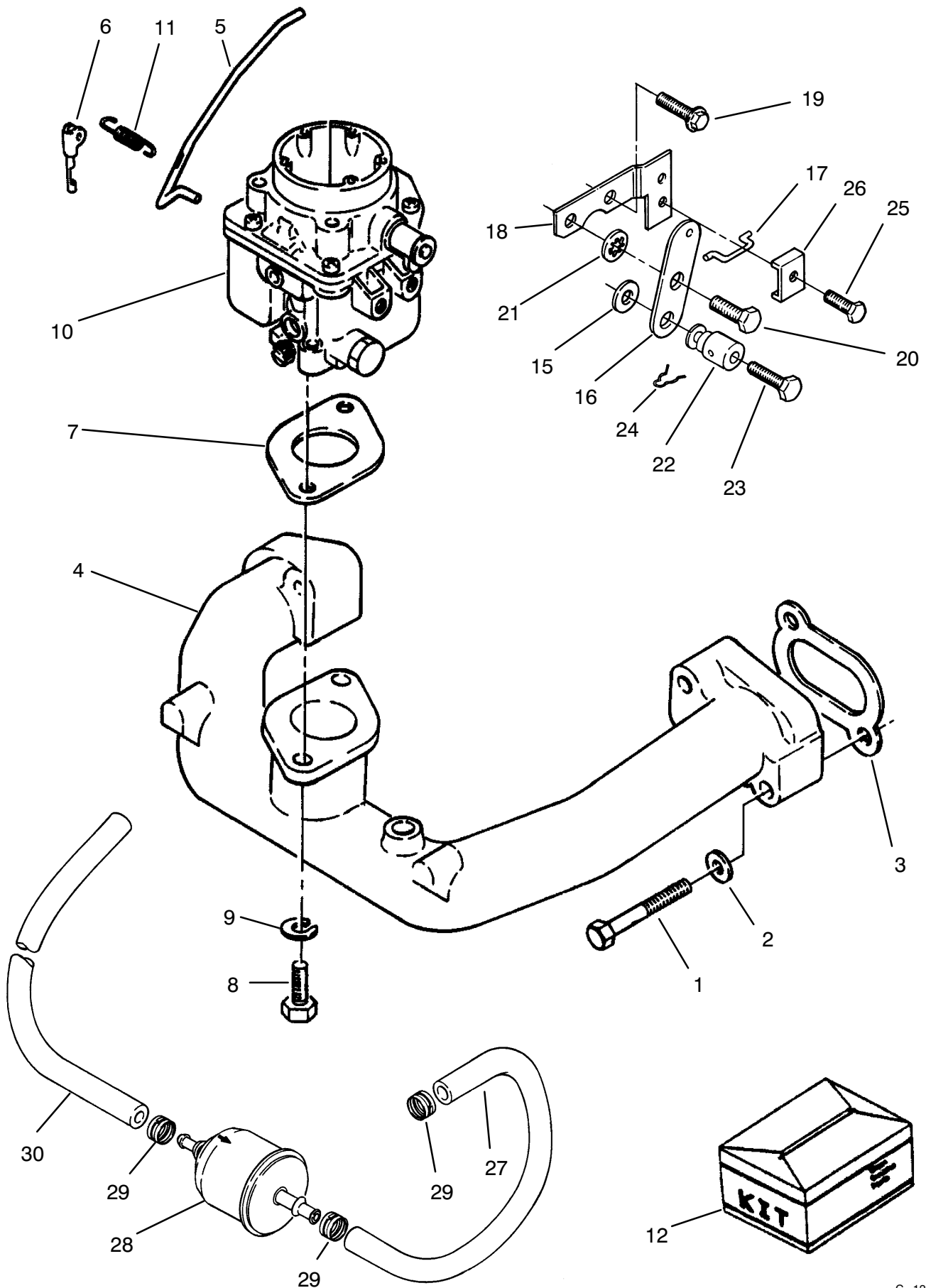


AIR CLEANER ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10427	Nut – Wing	2
2	92-0955	Hood	1
3	NN10493	Tube	1
4	NN10500	Cover	1
5	NN10503	Element – Foam	1

Ref. No.	Part No.	Description	No. Used
6	92-0956	Element – Paper	1
7	NN10555	Support	1
8	NN10547	Screw	1
9	NN10499	Pan	1

CARBURETOR & INTAKE MANIFOLD ASSEMBLY



CARBURETOR & INTAKE MANIFOLD ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10375	Bolt	4
2	NN10543	Washer	4
3	57-9200	Gasket	2
4	NN10514	Manifold	1
5	NN10509	Rod	1
6	NN10538	Clip	1
7	57-9200	Gasket	1
8	NN10544	Bolt	2
9	NN10420	Washer	2
10	NN10504	Carburetor - 616-Z	1
*	NN10855	Carburetor - 620-Z	1
11	NN10865	Spring - Governor Rod	1
12	NN10206	Kit - Repair	1
15	59-0850	Washer	1
16	59-0460	Lever	1

Ref. No.	Part No.	Description	No. Used
17	57-9180	Link	1
18	59-0470	Bracket	1
19	NN10412	Bolt	1
20	59-1020	Bolt	1
21	NN10424	Washer - Lock	1
22	57-9170	Swivel	1
23	NN10410	Bolt	1
24	59-0720	Pin - Cotter	1
25	NN10784	Bolt	1
26	57-9190	Clamp	1
27	NN10302	Hose	1
28	NN10466	Filter - Fuel	1
29	NN10789	Clamp	3
30	NN10527	Hose	1

*Not Illustrated

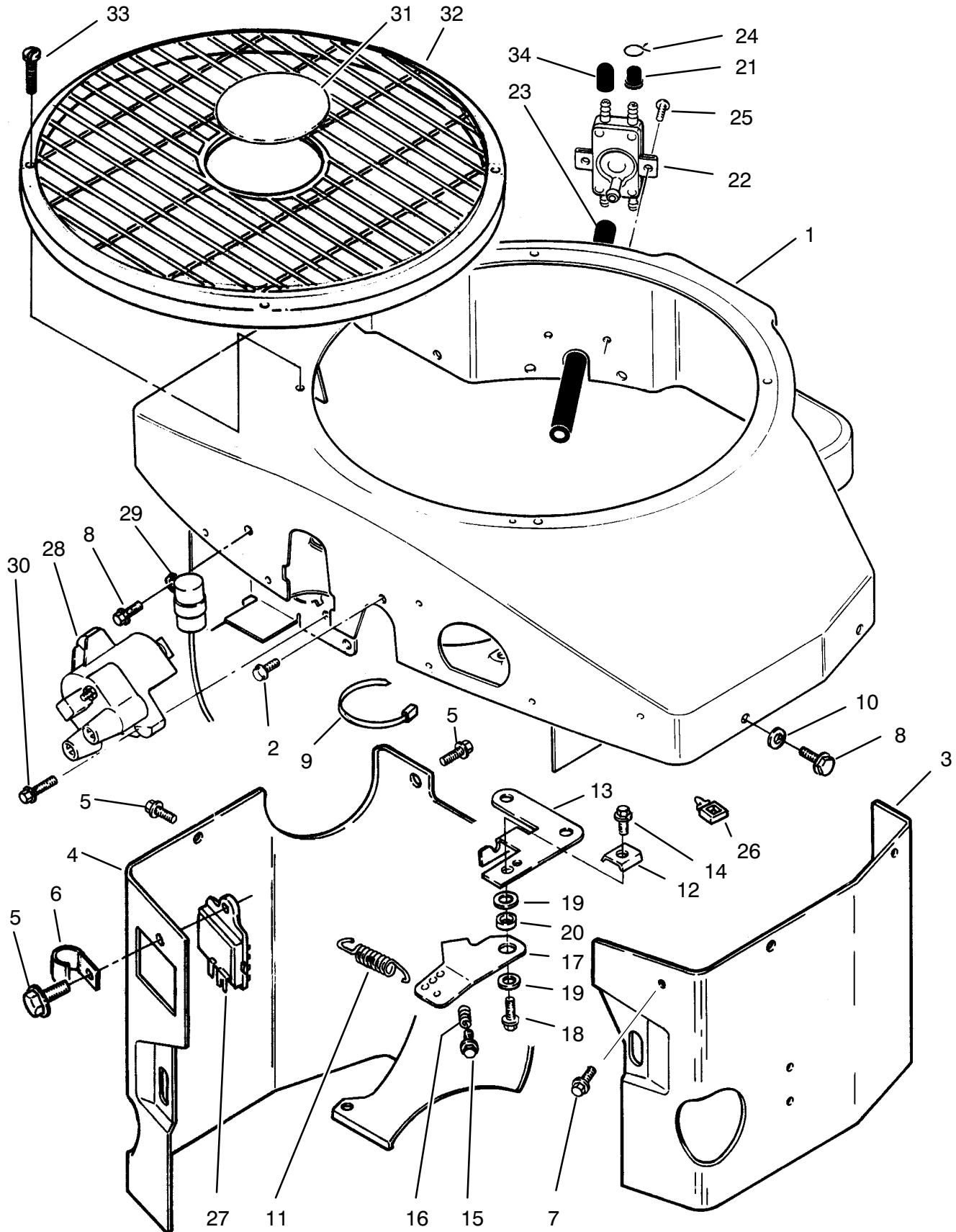
CARBURETOR COMPONENTS ASSEMBLY

Ref. No.	Part No.	Description	No. Used
1	NN10207	Kit - Choke Shaft	1
2	NN10809	Kit - Choke Lever 616-Z	1
*	NN10208	Kit - Choke Lever 620-Z	1
3	NN10201	Jet - Idle 616-Z	1
*	NN10859	Jet - Idle 620-Z	1
4	NN10199	Jet - Power 616-Z	1
*	57-9050	Jet - Power 620-Z	1
*	NN10858	Jet - Fixed 620-Z	1
*	NN10810	Jet - Fixed 616-Z	1

Ref. No.	Part No.	Description	No. Used
5	NN10808	Solenoid	1
6	NN10810	Jet - Power, High Alt. Appl. 616-Z	1
*	NN10858	Jet - Power, High Alt. Appl. 620-Z	1
7	NN10807	Kit - Carburetor Repair	1
9	NN10811	Kit - Throttle Shaft	1
10	NN10209	Kit - Float (Includes Float Pin)	1

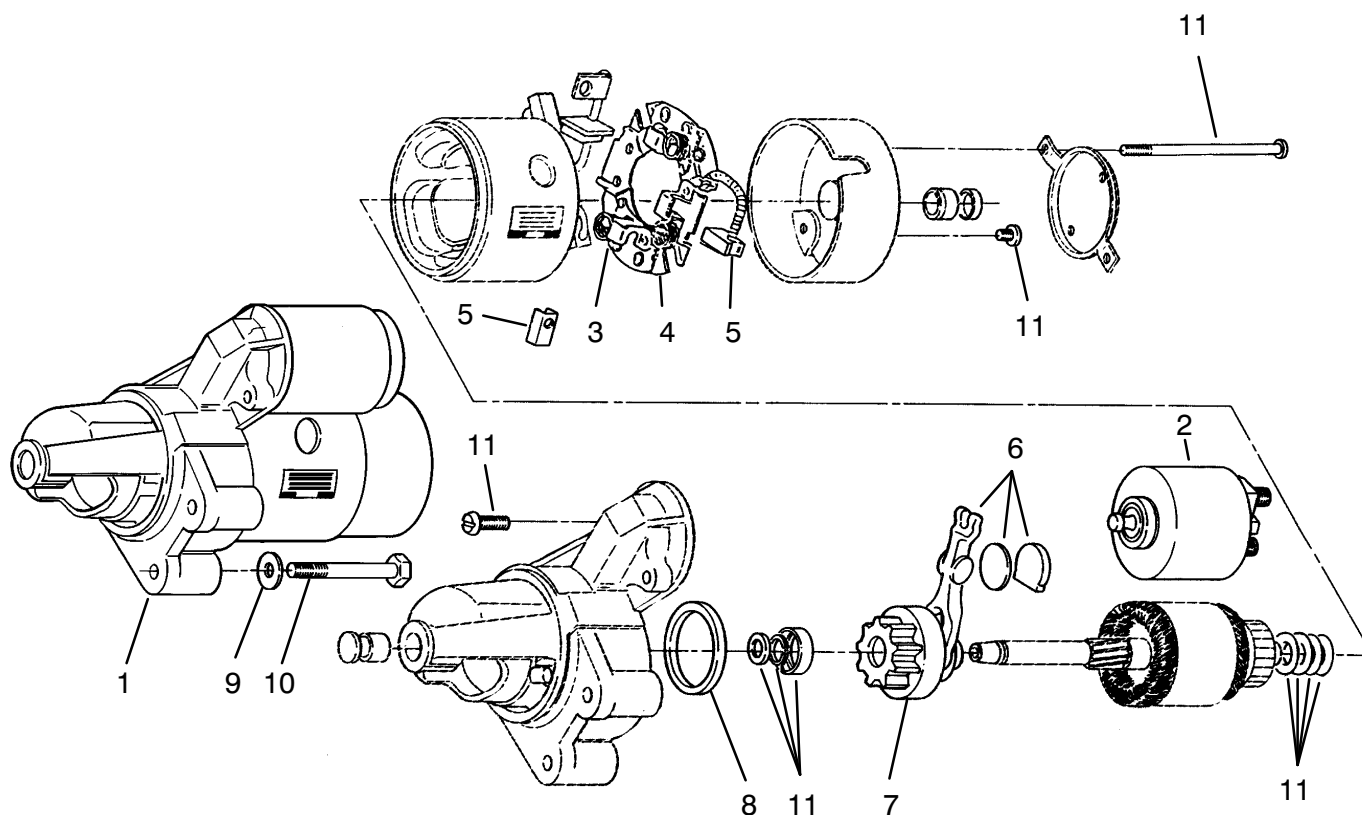
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COVERS, FUEL PUMP, COIL, REGULATOR & GOVERNOR LINKAGE ASSEMBLY



COVERS, FUEL PUMP, COIL, REGULATOR & GOVERNOR LINKAGE ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	NN10862	Housing – Blower	1	18	59-1010	Bolt	2
2	59-0970	Bolt	2	19	59-0830	Washer	2
3	92-0957	Housing – Cylinder, LH	1	20	57-9120	Bushing	1
4	92-0958	Housing – Cylinder, RH	1	21	59-0370	Cap	1
5	59-1080	Bolt	5	22	NN10505	Pump – Fuel	1
6	NN10348	Clip	1	23	NN10302	Hose 11”	1
7	NN10417	Bolt	2	24	57-9550	Clamp	4
8	59-0980	Bolt	4	25	59-1050	Screw	2
9	NN10863	Cable Tie	2	26	NN10522	Clip	1
10	59-0820	Washer	4	27	NN10794	Regulator – Voltage	1
11	57-9100	Spring	1	28	NN10245	Coil – Ignition	1
12	57-9190	Clamp	1	29	NN10276	Condenser	1
13	NN10898	Bracket	1	30	NN10408	Bolt	2
14	NN10784	Bolt	1	31	NN10340	Plug	1
15	59-1030	Bolt	1	32	NN10551	Guard	1
16	59-0430	Spring	1	33	NN10864	Screw	4
17	57-9140	Arm	1	34	112841	Cap	1

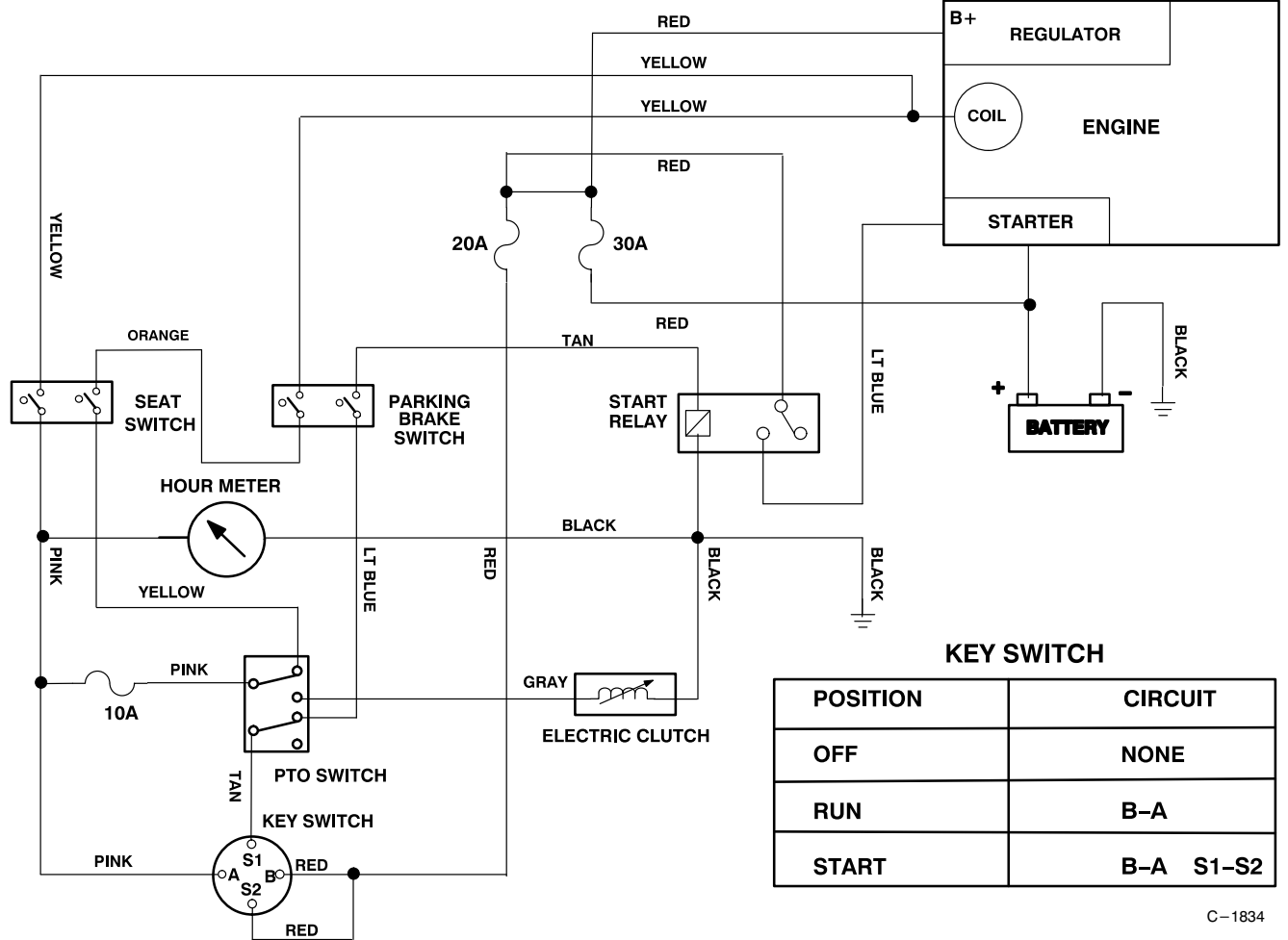


C-1239

STARTER ASSEMBLY

Ref. No.	Part No.	Description	No. Used	Ref. No.	Part No.	Description	No. Used
1	NN10519	Starter Assy	1	8	72-3950	(Incl. Pinion Gear w/Clutch)	1
2	62-2720	Kit - Starter Solenoid (Incl. Spring Plunger)	1	9	57-9770	Seal - Dust	1
3	79-6300	Spring - Brush	3	10	NN10376	Washer	2
4	62-2750	Holder - Brush (Incl. Negative Brush)	1	11	NN10265	Bolt	2
5	62-2740	Kit - Brush (Incl. Positive Brush (2) & Negative Brush w/Pigtail)	1			Kit - Hardware (Incl. Solenoid Screws (2) Brush Holder Screws (2) Thru Bolts (2) Armature Shims (2) Pinion Stop Collar & Pinion Retaining Ring)	1
6	62-2770	Kit - Starter Shift Lever (Incl. Wear Plate & Plug)	1				
7	72-3940	Clutch - Starter					

*Not Illustrated



C-1834

ELECTRIC SCHEMATIC

Ref. No.	Part No.	Description	No. Used
1	78-5840	Wire Harness (Ref.)	1

Ref. No.	Part No.	Description	No. Used

TORO PART NUMBER INDEX

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
2534	Clip – Spring	3 11 1	113179	Nut – Face	14 31 1
2844	Washer	2 9 1	113632	Spring – Speed Lever	4 41 2
5108	Stem – Valve	15 * 2	113675	Bushing – Pivot	4 38 2
5210	Washer	15 17 4	113689	Washer – Spring	4 33 6
5977	Bushing – Nylon	4 10 2	113823	Kit – Springs and Nuts	10 37 1
6229	Bearing	2 6 2	113969	Hook	14 7 2
7896	Washer – Bowed	3 3 2	114064	Bearing	10 38 2
8616	Spring – Compression	1 32 2	114496	Spring – 620-Z (Nylon)	13 9 2
8830	Clip	11 23 2	114497	Spring – 616-Z (Nylon)	13 * 2
9038	Grip	1 21 2	114563	Gasket	2 39 2
100304	Spacer	10 26 1	114594	Fuse 10 AMP	14 42 1
101017	Lock	1 34 2	114764	Elbow	11 32 1
102025	Spacer	3 16 1	115123	Washer	1 25 2
102950	Washer – Tab	14 29 1	115200	Edge Trim	13 24 1
103409	Spacer	4 24 4	115271	Fan	2 34 2
103509	Yoke	4 29 2	115272	Lever – Tow Valve	4 1 2
103995	Washer	2 35 2	115273	Plate – Tow Valve	4 45 2
104047	Bushing	11 8 1	115274	Bracket – Hydro Side	2 27 2
104048	Valve Assy – Fuel	11 9 1	115291	Pivot – Lever, LH	4 * 1
104525	Spacer	12 19 2	115292	Pivot – Lever, RH	4 35 1
104657	Plate	1 23 2	115295	Bushing	5 49 2
104869	Washer – Flat	14 4 2	115296	Rod – Control	4 27 2
105316	Cap – Plunger	1 22 2	115297	Plate	5 50 2
105453	Key	10 40 1	115298	Link – RH	4 21 1
105474	Spacer	4 16 2	115299	Link – LH	4 * 1
105503	Bushing	10 4 2	115300	Clip – Clevis, RH	5 48 1
105797	Ring – Retaining	1 33 4	115301	Clip – Clevis	4 22 2
105805	Nut – Special	14 27 1	115301	Clip – Clevis, LH	5 * 1
106396	Tube – Rear Tire	15 13 2	115335	Spacer	10 6 1
106449	Pin	12 10 1	115437	Arm – Idler	10 10 1
106661	Cam	4 14 2	115440	Bracket – Idler	10 25 1
106948	Tray – Battery	14 37 1	115682	Spacer – Idler	10 18 1
106950	Bushing	3 19 2	115701	Pivot	3 12 1
107963	Tube – Front Tire	15 12 2	115725	Lever – Brake	3 2 1
108177	Spring – Torsion	10 14 1	115741	Funnel – Tank	11 3 1
108686	Bolt	12 16 2	115780	Tube – Fuel	11 12 1
108889	Bumper	13 8 4	115850	Cable	13 5 1
108889	Bumper	2 12 1	115850	Cable	12 20 1
109101	Fuse 20 AMP	14 * 1	115858	Clip – Snap Int.	14 38 2
109154	Cap – Hub, Front	15 8 2	115860	Clip – Snap Int.	14 39 3
109189	Bearing – Flanged	3 4 2	115877	Battery – 280 CCA	14 10 1
109500	Fitting – Grease	15 14 2	115882	Ring – Retaining	15 19 2
109530	Nut – Pal	11 22 1	116029	Bracket – Muffler	11 41 1
109553	Boot	14 2 1	116030	Muffler	11 40 1
109859	Bushing	10 12 2	116064	Fender – RH	13 21 1
109950	Spacer	10 13 1	116065	Fender – LH	13 * 1
109966	Bearing	10 17 2	116112	Arm	4 5 2
110459	Connector	10 39 1	116113	Bracket – LH	4 * 1
110513	Bearing – Front Wheel	15 15 4	116114	Bracket – RH	4 3 1
110769	Spring – Extension	3 10 1	116154	Nut	14 33 2
111075	Cable	14 1 2	116159	Nipple	11 31 1
111392	JClip	11 13 3	116183	VBelt	10 42 1
111420	Fitting – Grease	10 11 1	116184	Pulley	10 19 1
111951	Cap – Hub Rear	15 20 2	116194	Switch – Seat	14 18 1
112113	Spring	4 9 2	116195	Spring	12 9 1
112595	Button	7 13 2	116196	Bracket	4 11 1
112600	Ring – Retaining	7 8 2	116237	Switch – Neutral	14 12 1
112604	Seal – Input Shaft	7 6 2	116238	Nut	14 19 1
112605	Seal – Control Shaft	7 5 2	116239	Bracket – Retainer	4 39 2
112841	Cap	37 34 1	116244	Rod – Lock	1 35 2
112843	Washer	10 9 1	116245	Latch – LH	1 20 1
112845	Decal – PTO Clutch	16 4 1	116246	Latch – RH	1 37 1
113010	Down – Hold	14 9 1	116253	Plate	10 30 1
113050	Cover – PTO Switch	14 30 1	116258	Bracket – Support	3 39 1
113165	Bolt – Shoulder	2 8 1	116259	Shaft – Pivot	4 36 2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3317-167A

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
116263	Bracket – Side	5 51 2	932121	Pin – Clevis	3 35 1
116264	Spacer	3 38 1	932948	Pin – Clevis	3 27 1
116267	Lock – Neutral	3 37 1	933503	Pin – Cotter	4 31 2
116277	Electric Clutch Assembly	10 7 1	933504	Pin – Cotter	1 31 2
116289	Control – Choke	11 20 1	937082	Key – Woodruff	4 20 2
116330	Bracket – RH	1 36 1	937086	Key – Woodruff	2 32 2
116331	Bracket – LH	1 18 1	938031	Bushing	11 17 2
116363	Fuel Tank Assembly	11 4 1	938037	Bushing	13 22 2
116393	Grip	3 1 1	943420	Plug – Pipe	11 33 1
116397	Relay	14 22 1	971015	"O"Ring	10 41 1
116422	Bracket	10 1 1	9202674	Washer – Special	2 28 4
116439	Pulley – Idler	2 17 1	9267154	Screw	4 42 4
116455	Mat – Black	13 13 1	NN1004	Bearing – Up Crankshaft	19 * 1
116456	Rivet – Carpet Plastic	13 12 28	NN10007	Bearing – Up Crankshaft	19 * 1
116476	Rod – Neutral Lock	3 32 1	NN10010	Bearing – Low Crankshaft	25 * 2
116504	Plate – Pivot	12 14 1	NN10012	Bearing – Low Crankshaft	25 * 2
116505	Bracket	2 1 1	NN10013	Bearing – Low Crankshaft	25 * 2
116506	Spring	2 4 1	NN10032	Camshaft – w/Center Pin	23 11 1
116527	Belt – PTO	2 22 1	NN10033	Camshaft – w/Center Pin	23 * 1
116531	Washer	2 15 1	NN10054	Insert – Exhaust Seat, Std	19 8 2
116531	Washer	11 50 2	NN10055	Insert – Exhaust Seat	19 * 2
116572	Bracket – Seat Pivot, R.H.	12 21 1	NN10056	Insert – Exhaust Seat	19 * 2
116573	Bracket – Seat Pivot, L.H.	12 * 1	NN10057	Insert – Exhaust Seat	19 * 2
116687	Arm	3 6 1	NN10058	Insert – Exhaust Seat	19 * 2
116708	Guard – Air Cleaner	11 34 1	NN10075	Valve – Intake	19 25 2
116716	Switch – PTO	14 26 1	NN10076	Valve – Exhaust	19 26 2
116718	Stiffener	2 7 1	NN10077	Spring – Valve	19 28 4
116721	Arm – Idler	2 5 1	NN10078	Retainer – Spring	19 33 4
116727	Rod – Neutral Return	4 6 2	NN10079	Head – Left Cylinder	19 * 1
116728	Spacer	2 13 1	NN10081	Cap – Valve	19 37 4
116731	Lever – Steering, LH	4 * 1	NN10082	Lock	19 29 8
116732	Lever – Steering, RH	4 32 1	NN10089	Retaining Rings – Pin	19 * 2
116792	Spring – Extension	3 45 1	NN10092	Retaining Rings – Pin	19 * 2
116819	Knob	12 26 2	NN10093	Retaining Rings – Pin	19 * 2
116880	Tire – Rear 18 x 9.50-8	15 2 2	NN10100	Pin – Piston	19 47 2
117048	Key – Ignition	14 36 1	NN10102	Set – Piston Ring	21 * 2
117193	Field Assembly	10 35 1	NN10105	Set – Piston Ring	21 * 2
117194	Rotor	10 34 1	NN10106	Set – Piston Ring	21 * 2
117195	Armature Assembly	10 36 1	NN10125	Connecting Rod	21 50 2
117276	Front Wheel Assembly	15 9 2	NN10126	Connecting Rod	21 * 2
117278	Front Wheel Assembly	15 10 2	NN10127	Connecting Rod	21 * 2
117280	Rear Wheel Assembly	15 1 2	NN10128	Connecting Rod	21 * 2
117281	Wheel – Rear	15 3 2	NN10130	Tappet – .002 Oversize	19 * 4
117292	Switch – Ignition	14 32 1	NN10131	Tappet – .005 Oversize	19 * 4
117391	Tire – Front 11 x 4.00-5	15 11 2	NN10141	Adapter	27 2 1
117455	Bumper – Front	1 2 1	NN10143	Filter – Oil	27 7 2
117670	Support – Lever	4 44 1	NN10171	Flywheel – w/Ring Gear	23 15 1
118530	Nameplate – Toro	16 6 1	NN10199	Jet – Power 616-Z	35 4 1
118940	Pan – Floor	13 14 1	NN10201	Jet – Idle 616-Z	35 3 1
119050	Decal – Power Plus 616-Z	17 2 1	NN10206	Kit – Repair	33 12 1
119270	Pulley – Engine	10 43 1	NN10207	Kit – Choke Shaft	35 1 1
121290	Shield	1 15 1	NN10208	Kit – Choke Lever 620-Z	35 * 1
908006	Bolt	4 18 2	NN10209	Kit – Float	35 10 1
915183	Nut – Square	3 22 1	NN10245	Coil – Ignition	37 28 1
920160	Washer – Lock	14 20 1	NN10247	Rotor	29 28 1
920163	Washer – Lock	14 34 1	NN10248	Nut – Positive Terminal M4	29 32 1
920241	Washer – Spacer	10 16 2	NN10249	Nut – Negative Terminal M5	29 31 1
920242	Spacer	14 28 1	NN10253	Wire – Plug	29 30 1
920251	Washer	15 7 2	NN10254	Wire – Plug	29 * 1
920251	Washer	1 10 2	NN10265	Kit – Hardware	38 11 1
920252	Washer	15 6 2	NN10276	Condenser	37 29 1
920273	Washer – Special	14 35 1	NN10277	Fuse 30 AMP	14 * 1
926698	Bolt	4 15 2	NN10291	Lead – Terminal	29 18 2
932120	Pin – Clevis	1 30 2	NN10302	Hose	33 27 1
932120	Pin – Clevis	4 30 2	NN10302	Hose 11	37 23 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
NN10332	Key – Flywheel	23 23 1	NN10519	Starter Assy	38 1 1
NN10334	Pin – Stop	19 6 2	NN10522	Clip	37 26 1
NN10334	Screw	25 3 2	NN10524	Bracket	23 24 1
NN10335	Pin – Dowel	29 6 1	NN10525	Clamp – Hose	19 19 2
NN10336	Pin	19 13 2	NN10527	Hose	33 30 1
NN10340	Plug	37 31 1	NN10529	Hose	19 20 1
NN10348	Clip	37 6 1	NN10530	Seal – Oil	21 * *
NN10348	Clip	29 33 1	NN10530	Seal – Oil	25 4 1
NN10352	Stud	29 14 1	NN10531	"O"Ring	21 * *
NN10368	Bolt	29 26 2	NN10531	"O"Ring	25 14 2
NN10369	Bolt	19 42 2	NN10532	Seal – Inner	25 15 1
NN10370	Bolt	19 27 2	NN10532	Seal – Oil, Inner	21 * *
NN10373	Bolt	27 5 2	NN10533	Seal – Oil, Outer	21 * *
NN10375	Bolt	33 1 4	NN10533	Seal – Outer	25 16 1
NN10376	Bolt	38 10 2	NN10534	Bearing – Ball	25 7 1
NN10381	Bolt	19 35 18	NN10535	Plug	19 21 1
NN10389	Bolt	29 19 3	NN10536	Plug	19 2 1
NN10391	Bolt	27 3 1	NN10538	Clip	33 6 1
NN10394	Bolt	29 20 2	NN10539	Ring – Retaining	25 5 1
NN10407	Screw	25 31 1	NN10540	Washer	25 17 5
NN10408	Bolt	37 30 2	NN10541	Washer	23 17 1
NN10409	Bolt	23 19 6	NN10542	Washer	29 27 2
NN10410	Bolt	33 23 1	NN10542	Washer	19 41 2
NN10412	Bolt	33 19 1	NN10543	Washer	33 2 4
NN10417	Bolt	37 7 2	NN10544	Bolt	33 8 2
NN10420	Washer	33 9 2	NN10546	Screw	25 19 9
NN10424	Washer – Lock	29 21 2	NN10547	Screw	31 8 1
NN10424	Washer – Lock	33 21 1	NN10549	Gasket	29 10 1
NN10427	Nut – Wing	31 1 2	NN10551	Guard	37 32 1
NN10430	Nut	29 13 1	NN10555	Support	31 7 1
NN10431	Nut – Speed	25 32 1	NN10559	Kit – Gearcase	29 1 1
NN10444	Control – Ignition	29 15 1	NN10560	Pump – Oil	19 39 1
NN10466	Filter – Fuel	33 28 1	NN10682	Plug	25 8 3
NN10474	Gasket	25 10 1	NN10766	Block – Short 16HP	19 1 1
NN10474	Gasket – Base Oil	21 * *	NN10784	Bolt	37 14 1
NN10475	Cover	25 9 1	NN10784	Bolt	33 25 1
NN10477	Crankshaft – 616–Z	23 1 1	NN10789	Clamp	33 29 3
NN10478	Guide – Intake Valve	19 11 2	NN10794	Regulator – Voltage	37 27 1
NN10479	Guide – Exhaust Valve	19 12 2	NN10798	Plug	27 9 1
NN10480	Cooler – Oil	25 23 1	NN10807	Kit – Carburetor Repair	35 7 1
NN10481	Cover – Valve	19 22 2	NN10808	Solenoid	35 5 1
NN10482	Tube – Pickup	25 11 1	NN10809	Kit – Choke Lever 616–Z	35 2 1
NN10483	Spring – Pickup	25 12 1	NN10810	Jet – Fixed 616–Z	35 * 1
NN10485	Cup – Pickup	25 13 1	NN10810	Jet – Power, High Alt.	35 6 1
NN10487	Drain – Oil	27 4 1	NN10811	Kit – Throttle Shaft	35 9 1
NN10488	Seal	27 6 1	NN10855	Carburetor – 620–Z	33 * 1
NN10488	Seal – Oil Filter – Drain	21 * *	NN10858	Jet – Fixed 620–Z	35 * 1
NN10489	Tube – Breather	19 16 1	NN10858	Jet – Power, High Alt.	35 * 1
NN10490	Indicator – Oil Level	25 26 1	NN10859	Jet – Idle 620–Z	35 * 1
NN10491	Tube	25 28 1	NN10862	Housing – Blower	37 1 1
NN10492	Bracket	25 29 1	NN10863	Cable Tie	37 9 2
NN10493	Tube	31 3 1	NN10864	Screw	37 33 4
NN10494	Adapter – Breather	19 17 1	NN10865	Spring – Governor Rod	33 11 1
NN10495	Bracket	19 18 1	NN10867	Base – Oil	25 1 1
NN10498	Baffle	25 25 1	NN10898	Bracket	37 13 1
NN10499	Pan	31 9 1	NN10917	Crankshaft – 620–Z	23 * 1
NN10500	Cover	31 4 1	47–2966	Hose 5	11 11 1
NN10503	Element – Foam	31 5 1	47–2968	Hose – 18 Fuel	11 18 1
NN10504	Carburetor – 616–Z	33 10 1	51–8170	Shim 0.005	19 3 AR
NN10505	Pump – Fuel	37 22 1	55–3570	Cap – Tank	11 30 1
NN10509	Rod	33 5 1	57–8000	Bearing – Camshaft	19 5 2
NN10510	Shaft and Arm	29 3 1	57–8030	Bearing – Up Crankshaft	19 * 1
NN10514	Manifold	33 4 1	57–8032	Bearing – Up Crankshaft	19 10 1
NN10515	Plate	29 24 1	57–8050	Bearing – Low Crankshaft,	25 2 2
NN10516	Insulator	29 22 1	57–8060	Bearing – Low Crankshaft	25 2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3317-167A

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
57-8090	Gasket	25 22 1	57-9750	Washer	29 12 5
57-8090	Gasket Oil Base	21 *	57-9760	Washer - Copper	19 44 1
57-8130	Gear - Crankshaft	23 4 1	57-9770	Washer	19 34 18
57-8140	Washer - Special	23 3 1	57-9770	Washer	38 9 2
57-8150	Screw - Special Cap	23 16 1	57-9790	Nut - Rod	21 52 2
57-8160	Washer	19 4 2	57-9800	Bearing - Up Crankshaft	19 * 1
57-8180	Gear - Ring	23 22 1	59-0180	Head - Right Cylinder	19 32 1
57-8210	Gear - Camshaft w/Spacer	23 12 1	59-0250	Connecting Rod	21 * 2
57-8230	Washer - Special Thrust	23 13 1	59-0280	Spring	25 6 1
57-8260	Gasket	19 23 2	59-0280	Spring	19 45 1
57-8280	Gasket Valve Cover	21 *	59-0290	Tube - Oil	19 7 1
57-8330	Gasket	19 31 2	59-0360	Tube - Vacuum	19 15 1
57-8330	Gasket Cylinder Head	21 *	59-0370	Cap	37 21 1
57-8350	Retaining Rings - Pin	19 46 2	59-0400	Pin - Center	23 14 1
57-8360	Retaining Rings - Pin	19 * 2	59-0420	Yoke	29 4 1
57-8370	Retaining Rings - Pin	19 * 2	59-0430	Spring	37 16 1
57-8380	Set - Piston Ring	21 49 2	59-0450	Cup - Governor	23 8 1
57-8390	Set - Piston Ring	21 * 2	59-0460	Lever	33 16 1
57-8400	Set - Piston Ring	21 * 2	59-0470	Bracket	33 18 1
57-8410	Bolt - Rod	21 51 4	59-0720	Pin - Cotter	33 24 1
57-8420	Connecting Rod	21 * 2	59-0760	Plug	19 14 1
57-8430	Connecting Rod	21 * 2	59-0810	Washer	23 18 1
57-8440	Connecting Rod	21 * 2	59-0820	Washer	37 10 4
57-8450	Tappet - Std	19 24 4	59-0830	Washer	37 19 2
57-8460	Kit - Gasket - Oil Pump	21 *	59-0850	Washer	33 15 1
57-8460	Kit - Oil Pump Gasket	19 40 1	59-0860	Washer	25 33 4
57-9050	Jet - Power 620-Z	35 * 1	59-0910	Bolt	19 43 1
57-9090	Ring - Retaining	23 6 1	59-0950	Screw	29 5 2
57-9100	Spring	37 11 1	59-0970	Bolt	37 2 2
57-9120	Bushing	37 20 1	59-0970	Screw	25 24 2
57-9130	Hub - Governor Cup	23 7 1	59-0980	Bolt	37 8 4
57-9140	Arm	37 17 1	59-0980	Screw	25 20 19
57-9170	Swivel	33 22 1	59-1010	Bolt	37 18 2
57-9180	Link	33 17 1	59-1020	Bolt	33 20 1
57-9190	Clamp	37 12 1	59-1030	Bolt	37 15 1
57-9190	Clamp	33 26 1	59-1050	Screw	37 25 2
57-9200	Gasket	33 3 2	59-1080	Bolt	37 5 5
57-9200	Gasket	33 7 1	59-1120	Bolt	23 20 4
57-9200	Gasket	35 8 2	59-1130	Nut	29 16 1
57-9200	Gasket - Carburetor Mtg.	21 *	62-2720	Kit - Starter Solenoid	38 2 1
57-9210	Gasket - Exhaust	11 47 2	62-2740	Kit - Brush	38 5 1
57-9210	Gasket - Exhaust Manifold	21 *	62-2750	Holder - Brush	38 4 1
57-9260	Gasket	29 25 1	62-2770	Kit - Starter Shift Lever	38 6 1
57-9260	Gasket - Plate	21 *	66-0120	Knob	11 29 1
57-9340	Plug - Spark	29 29 2	71-5980	Gasket - Intake Manifold	21 *
57-9370	Kit - Valve Grind Gasket	19 * 1	71-6170	Seal	25 30 1
57-9440	Stator - with Terminals	29 17 1	71-6170	Seal - Oil Fill Tube	21 *
57-9550	Clamp	37 24 4	71-6180	Seal	19 30 2
57-9570	Seal - Governor Shaft	21 *	71-6180	Seal - Valve Intake	21 *
57-9570	Seal - Oil	29 7 1	71-6360	Gasket - Gearcase Mounting	21 *
57-9580	Seal - Crankshaft Front	21 *	71-6470	Gasket - Adapter Oil Filter	21 *
57-9580	Seal - Oil	29 9 1	72-3940	Clutch - Starter	38 7 1
57-9610	"O"Ring	25 27 1	72-3950	Seal - Dust	38 8 1
57-9610	"O"Ring - Cap Fill Tube	21 *	74-0720	Tube - Manual	12 30 1
57-9620	"O"Ring	21 *	76-1340	Decal - Made in U.S.A.	17 5 1
57-9630	Bearing	29 8 1	78-0020	Hourmeter - Assembly	14 15 1
57-9640	Ball - Governor	23 9 5	78-0390	Rod - Upper Brake	3 7 1
57-9650	Bearing	29 2 1	78-2740	Washer - Lock	12 24 2
57-9660	Key - Gear	23 5 1	78-2760	Pulley - Transmission	2 33 2
57-9660	Key - Woodruff	23 10 1	78-2790	Control - Throttle	11 26 1
57-9700	Clip - Retaining	29 23 1	78-2850	Decal - Control	16 5 1
57-9710	Ring - Retaining	23 2 1	78-3320	Clamp - Hourmeter	14 43 1
57-9720	Ring - Retaining	19 48 4	78-5840	Harness - Wiring	14 11 1
57-9740	Washer - Copper	19 36 2	78-5840	Wire Harness (Ref.)	39 1 1
57-9750	Washer	27 8 2	78-7400	Decal - Power Plus 620-Z	17 * 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
78-7410	Washer	15 18 4	88-2520	Cover - Valve	7 38 2
79-1080	Cover	2 40 2	88-2530	Screw - Hex. Hd.	7 39 11
79-1440	Arm - Control, RH	4 17 1	88-2570	Bearing - Ball	9 2 2
79-1450	Arm - Control, LH	4 * 1	88-2580	Seal - Radial Lip	9 3 2
79-1780	Spring - Torsion	3 25 1	88-2590	Shaft - Axle	9 4 2
79-2000	Key	15 4 2	88-2600	Ring - Retaining	9 5 4
79-2110	Clamp - Hose	2 50 1	88-2610	Washer - Thrust	9 6 4
79-2290	Cover	13 1 1	88-2620	Housing - Axle	9 7 2
79-2310	Rod - Lower	3 17 1	88-2640	Gasket - Axle Housing	9 17 2
79-2320	Yoke - Adjuster	3 23 1	88-2660	Plate - Backup	9 8 2
79-2330	Bracket	2 41 1	88-2670	Gear - Ring, 57 Tooth	9 10 4
79-2340	Shaft - Brake	3 18 1	88-2680	Gear - First, 15 Tooth	9 11 2
79-2350	Transaxle Assembly	2 23 1	88-2690	Gear - Planet First	9 13 6
79-2360	Hose - 7	2 47 3	88-2790	Decal - Danger	17 4 1
79-2380	Clamp	2 48 5	88-2800	Carrier Primary	9 12 2
79-2410	Fitting - Tee	2 51 1	88-2810	Gear - Second	9 16 6
79-3500	Reservoir w/Gasket	2 38 2	88-2810	Gear - Second	9 14 2
79-5230	Engine - 16HP	11 1 1	88-2820	Gear - Second	9 15 6
79-5240	Engine - 20HP	11 * 1	88-2840	Screw	9 28 16
79-5960	Support - Seat	13 18 1	88-2930	Shaft - Control	7 1 2
79-5970	Plate - Hitch	1 27 2	88-2940	Housing	7 40 2
79-5990	Fork - Front Wheel, LH	1 6 1	88-2950	Piston Assembly	7 41 4
79-6000	Fork - Front Wheel, RH	1 38 1	88-2960	Seal - "O" Ring	7 42 1
79-6230	Insert - Intake Seat, Std	19 9 2	88-2970	Seal - Cup	7 43 1
79-6240	Insert - Intake Seat	19 * 2	88-2980	Washer	7 45 1
79-6250	Insert - Intake Seat	19 * 2	88-2990	Plug	7 46 1
79-6260	Insert - Intake Seat	19 * 2	88-3000	"O" Ring	9 24 1
79-6270	Insert - Intake Seat	19 * 2	88-3000	"O" Ring - Seal	7 47 1
79-6300	Spring - Brush	38 3 3	88-3010	"O" Ring - Seal	7 48 1
79-6440	Screen - Air Inlet	23 21 1	88-3020	Ring - Backup	7 49 1
79-6470	Gasket	27 1 1	88-3030	Rod - Push	7 50 1
79-7500	Spring - Hose	2 49 3	88-3050	Axle Housing Assembly	9 * 1
82-1410	Bolt	29 11 4	88-3060	Plate - Reaction	9 9 2
88-1340	Shim - .020	7 * A/R	88-3070	Nut	9 18 4
88-2210	Cover Assembly	7 2 2	88-3080	Washer - Lock	9 19 4
88-2220	Cover	7 3 2	88-3090	Flange	9 20 2
88-2230	Screw	7 4 26	88-3100	Screw	9 21 16
88-2240	Shaft - Input	7 7 1	88-3110	Screw	9 22 4
88-2250	Plug Assembly	7 9 2	88-3120	Plug	9 23 1
88-2260	Seal - "O" Ring	7 10 6	88-3130	Housing Assembly	9 25 1
88-2270	Fitting 90°	7 11 2	88-3150	Transmission 1/2 L.H.	9 * 1
88-2280	Gasket - Cover	7 12 4	88-3160	Transmission 1/2 R.H.	9 * 1
88-2290	Drive - Roto Ball	7 14 2	88-3210	Seat 616-Z	12 * 1
88-2300	Pump Assembly,	7 15 2	88-3220	Seat 620-Z	12 11 1
88-2310	Insert	7 16 2	92-0901	Retaining Rings - Pin	19 * 2
88-2320	Ring Assembly - Cam	7 17 2	92-0902	Retaining Rings - Pin	19 * 2
88-2340	Motor Assembly	7 20 4	92-0903	Retaining Rings - Pin	19 * 2
88-2340	Nut - Assembly	7 19 2	92-0904	Retaining Rings - Pin	19 * 2
88-2350	Pad - Friction	7 21 4	92-0905	Set - Piston Ring	21 * 2
88-2360	Nut - Lock	7 22 1	92-0906	Set - Piston Ring	21 * 2
88-2370	Lever - Brake, R.H.	7 23 1	92-0907	Set - Piston Ring	21 * 2
88-2380	Shim - .020	7 24 A/R	92-0908	Set - Piston Ring	21 * 2
88-2390	Lever - Brake, L.H.	7 25 1	92-0909	Set - Piston Ring	21 * 2
88-2400	Screw - Hex. Hd.	7 26 1	92-0951	Block - Short 20HP	19 1
88-2410	Shaft - Brake	7 27 1	92-0952	Retaining Rings - Pin	19 * 2
88-2420	Spring - Conical,	7 28 4	92-0955	Hood	31 2 1
88-2430	Base - Spring	7 29 2	92-0956	Element - Paper	31 6 1
88-2440	Ring - Retaining	7 30 6	92-0957	Housing - Cylinder, LH	37 3 1
88-2450	Rod - Push	7 31 2	92-0958	Housing - Cylinder, RH	37 4 1
88-2460	Seal - Quad	7 32 2	92-0986	Bracket - L.H. Arm	12 8 1
88-2470	Spring - Dump Valve	7 33 2	92-0987	Bracket - R.H. Arm	12 7 1
88-2480	Bracket - Dump Valve	7 34 2	92-0988	Armrest	12 1 2
88-2490	"O" Ring - Seal	7 35 2	92-0989	Screw	12 3 2
88-2500	Gasket - Filter	7 36 1	92-0990	Screw	12 5 2
88-2510	Filter	7 37 2	92-0991	Nut - Lock Acorn	12 4 2

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

3317-167A

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
92-0992	Screw	12 2 6	3231-2	Bolt - Carriage	1 24 2
92-0993	Spacer	12 6 4	3231-25	Bolt - Carriage	12 28 2
92-1714	Bushing - Flange	1 7 4	3231-25	Bolt - Carriage	1 28 4
92-1758	Frame	1 1 1	3234-5	Screw	13 11 6
92-1784	Decal - Zero Turn	17 1 1	3250-14	Screw	11 27 2
92-2500	Decal - Danger	16 3 1	3250-23	Screw - Machine	14 13 2
92-2504	Decal - Danger	16 2 1	3253-3	Washer - Lock	11 36 3
92-2507	Decal - Toro 616-Z	17 7 1	3253-3	Washer - Lock	2 36 2
92-2508	Decal - Toro 620-Z	17 8 1	3253-4	Washer	13 15 4
92-2510	Decal - Rear	17 6 1	3253-4	Washer - Lock	11 6 4
92-4951	Decal - Steering Speed	16 7 1	3253-4	Washer - Lock	11 48 4
92-4952	Decal - Steering Speed	16 8 1	3253-15	Washer - Lock	14 44 2
92-6519	Grip	4 47 2	3256-2	Washer	4 19 2
92-8747	Decal - Attach-A-Matic	17 3 2	3256-2	Washer	3 41 2
93-9815	Kit - Engine Gasket	19 38 1	3256-3	Washer	13 4 4
93-9815	Kit - Gasket, Engine	21 *	3256-3	Washer	11 5 4
93-9817	Rotor & Armature Assembly	10 * 1	3256-3	Washer	12 15 2
321-10	Bolt	3 40 1	3256-3	Washer	10 27 2
2412-36	Clamp - Hose	2 52 1	3256-4	Washer	2 10 1
2412-95	Clamp - Hose	11 19 2	3256-4	Washer	12 27 4
2412-98	Clamp - Hose	11 51 2	3256-14	Washer	14 24 1
2412-104	Clamp	13 23 1	3256-22	Washer	14 5 2
2412-133	Clamp - Tube	12 29 2	3256-22	Washer	13 20 24
2710-33	Link - Brake	3 21 1	3256-22	Washer	4 23 2
282-2	Clevis	3 34 1	3256-22	Washer	3 28 1
2811-7	Elbow - Street	1 14 2	3256-22	Washer	2 43 2
302-2	Fitting - Grease	1 13 2	3256-22	Washer - Lock	11 24 2
302-5	Fitting - Grease	10 20 1	3256-23	Washer	10 3 4
321-3	Bolt	11 35 5	3256-23	Washer	3 8 7
321-4	Bolt	2 42 4	3256-23	Washer	11 15 3
321-4	Bolt	14 3 2	3256-23	Washer	2 30 4
321-4	Bolt	13 19 13	3256-23	Washer	11 39 3
321-11	Bolt	2 37 2	3256-23	Washer	5 53 4
322-1	Bolt	11 42 2	3256-23	Washer	13 3 10
322-2	Bolt	11 7 4	3256-23	Washer	11 45 2
322-3	Bolt	13 2 9	3256-24	Washer	1 4 12
322-3	Bolt	2 2 6	3256-24	Washer	4 8 2
322-3	Bolt	11 14 3	3256-24	Washer	12 18 2
322-3	Bolt	5 52 2	3256-24	Washer	3 14 1
322-4	Bolt	10 2 4	3256-24	Washer	2 19 1
322-5	Bolt	12 13 1	3256-24	Washer	2 25 8
322-5	Bolt	13 7 5	3256-24	Washer	10 32 2
322-5	Bolt	1 16 2	3256-26	Washer	4 37 6
322-5	Bolt	2 31 2	3256-27	Washer	14 21 1
322-7	Bolt	11 37 4	3256-39	Washer	3 46 2
322-7	Bolt	10 28 1	3256-46	Washer	11 21 2
322-10	Bolt	2 14 1	3272-2	Pin - Cotter	3 29 1
323-6	Screw - Cap Hex. Hd.	5 54 2	3272-6	Pin - Cotter	3 9 6
323-6	Screw - Hex. Hd. Cap	1 3 4	3272-6	Pin - Cotter	12 12 1
323-6	Screw - Hex. Hd. Cap	2 18 1	3272-6	Pin - Cotter	4 46 2
323-7	Bolt	10 31 1	3274-10	Bolt	11 49 4
323-10	Bolt	4 26 2	3274-53	Bolt - Soc. Hd.	4 12 2
323-11	Bolt	3 13 1	3290-134	Screw	14 40 2
323-15	Bolt	10 15 1	3296-2	Nut - Lock	14 41 2
323-16	Bolt	10 22 1	3296-2	Nut - Lock	14 14 2
323-20	Bolt	2 24 4	3296-2	Nut - Lock	14 25 1
3212-11	Bolt	10 8 1	3296-2	Nut - Lock	11 28 2
3217-6	Nut	12 22 1	3296-23	Nut - Lock	4 43 4
3217-6	Nut - Jam	3 24 1	3296-29	Nut - Lock	1 17 2
3217-27	Nut - Hex.	14 17 2	3296-29	Nut - Lock	2 3 3
3218-3	Nut - Lock	4 7 4	3296-29	Nut - Lock	10 5 4
3218-5	Nut - Lock	4 34 2	3296-29	Nut - Lock	11 16 3
3220-1	Nut - Jam	4 28 2	3296-29	Nut - Lock	2 16 3
3220-2	Nut - Jam	3 33 1	3296-29	Nut - Lock	12 23 1
3230-1	Bolt - Carriage	13 17 2	3296-29	Nut - Lock	10 29 1

*Not Illustrated

TORO PART NUMBER INDEX (Cont.)

Part No.	Description	Pg. Ref. No. No. Qty.	Part No.	Description	Pg. Ref. No. No. Qty.
3296-29	Nut - Lock	11 38 4	3296-47	Nut - Lock	4 13 2
3296-29	Nut - Lock	11 46 1	32103-22	Nut - Wing	14 8 2
3296-29	Nut - Lock	13 10 16	32104-32	Screw	25 21 4
3296-39	Nut - Lock	3 15 3	32105-2	Screw	14 23 1
3296-39	Nut - Lock	10 21 1	32120-72	Ring - Retaining	3 20 2
3296-39	Nut - Lock	1 5 10	32121-93	Pin - Roll	3 5 1
3296-39	Nut - Lock	12 17 6	32144-11	Bolt	13 16 4
3296-39	Nut - Lock	4 25 2	32144-11	Bolt	1 19 4
3296-39	Nut - Lock	2 26 4	32144-11	Bolt - Thread Forming	4 40 4
3296-42	Nut - Lock	4 2 2	32144-11	Screw	3 43 2
3296-42	Nut - Lock	3 42 1	32144-41	Bolt	4. 4 4
3296-42	Nut - Lock	2 44 4	32146-2	Nut - Lock	2 11 1
3296-42	Nut - Lock	13 6 13	32151-91	Ring - Retaining	15 5 2
3296-42	Nut - Lock	14 6 2	32151-91	Ring - Retaining	1 8 2

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.

TABLE OF CONTENTS

Description	Page	Description	Page
Frame & Front Wheel Fork Assembly	1	Engine Onan 16 / 20 hp	
Transmission & Drive System Assembly	2	Engine Cylinder Block Assembly	18
Parking Brake Assembly	3	Crankshaft, Camshaft & Flywheel Assembly	22
Transmission Control Assembly	4	Oil Base & Fill Tube Assembly	24
Transmission Control Assembly	5	Oil Filter Assembly	26
Transmission, Eaton Model No. 781-016	6	Gearcase & Ignition Assembly	28
Transmission, Eaton Model No. 781-016	8	Air Cleaner Assembly	30
P.T.O. Electric Clutch & Drive Assembly	10	Carburetor & Intake Manifold Assembly	32
Engine & Fuel System Assembly	11	Carburetor Components Assembly	34
Seat Assembly	12	Covers, Fuel Pump, Coil, Regulator &	
Fender Floor & Pan Assembly	13	Governor Linkage Assembly	36
Electrical System Assembly	14	Starter Assembly	38
Wheel & Tire Assembly	15	Electric Schematic	39
Decals	16	Toro Part Number Index	40

Optional Equipment

Description	Model / Part No.	Description	Model / Part No.
38" Side Discharge Cutting Unit	78400	Knobby Tire	78-78640
38" Recycler® Cutting Unit	78410	Tire Chains	82142
42" Side Discharge Cutting Unit	78415	5" Chrome Hubcaps	117587
42" Rear Discharge Cutting Unit	78420	8" Chrome Hubcaps	114427
42" Recycler® Cutting Unit	78425		
52" Side Discharge Cutting Unit	78460	Kits	
11 cu. ft. Bagger(38" Side Discharge			
Cutting Unit)*	79400	42" Recycler® Rear Discharge Cutting Unit ...	86001
11" cu. ft. Vac Bagger (42" Side Discharge		38" Recycler® Side Discharge Cutting Unit ...	86032
Cutting Unit)*	79401	42" Leaf Baffle Side Discharge Cutting Unit ...	85501
8" cu. ft. Vac Bagger (52" Side Discharge		Front Weight	81127
Cutting Unit)*	79402	Wheel Weight	81214
56" Snow Blade**	79450	Drawbar	85535

*Requires Front Weight Kit #81127

** Recommend Rear Wheel Weight & Tire Chains

MAINTENANCE RECORD

[illegible]