FORM NO. 3321–946

Proline 53cm

Recycler® Mower

Model No. 22045 – 9900001 & Up

Parts Catalog

ORDERING REPLACEMENT PARTS

To order replacement parts, please supply: the part number, the quantity, and the description of each part desired.

Contents

Description	Page
Housing Assembly	1
Housing Assembly (cont.)	2
Front Tire & Wheel Assembly	3
Blade Brake Clutch Assembly	4
Gas Tank Assembly	5
Handle Assembly	6
Traction Control Assembly	7
Gear Case & Rear Wheel Assembly	8
Engine Assembly	9
Grass Bag Assembly No. 99−2535	10
Gear Case Assembly	11
Rear Wheel & Tire Assembly	12
Crankshaft Assembly	13
Muffler Assembly	14
Ignition Assembly	15
Governor Assembly	16
Recoil Assembly	17
Carburetor Assembly	18
Toro Part Number Index	19−23
Maintenance	24−25

Note:

Accessories

Description	Model / Parts No.
Side Discharge Chute	Model No. 59168
Spark Arrestor Muffler	Part No. 81−0200

Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

Abbreviation	Meaning
AR	as required
ASM	assembly
CARR	carriage
DEG	degrees
FH	flat head
GA	gauge
HF	hex flange
HFW	hex flange washer
HH	hex head
HHF	hex head flange
HHST	hex head self tapping
HJ	hex jam
HOC	height-of-cut
HS	hex socket
HSBH	hex socket button head
HSFH	hex socket flat head
HSH	hex socket head
HWH	hex washer head
HWHTF	hex washer head thread forming
INC	incorporated
LH	left hand
PH	pan head
PPH	Phillips pan head
PTO	power take off
RH	right hand
SFH	slotted fillister head
SH	square head
SHWH	slotted hex washer head
SPH	slotted pan head
STD	standard
TAP	self tapping
TH	truss head
TTH	Torx truss head
WH	wing head

© The TORO Company — 1998
All Rights Reserved

Important Format Explanations

This catalog uses special formats to convey information in illustrations and parts lists. Specifically, one format is used in conjunction with service assemblies and another with quantities associated with reference numbers.

Service Assemblies

Parts within service assemblies have reference numbers in the form *X:Y. X* is the reference number of the service assembly and *Y* is a sequential number unique to each part within the service assembly.

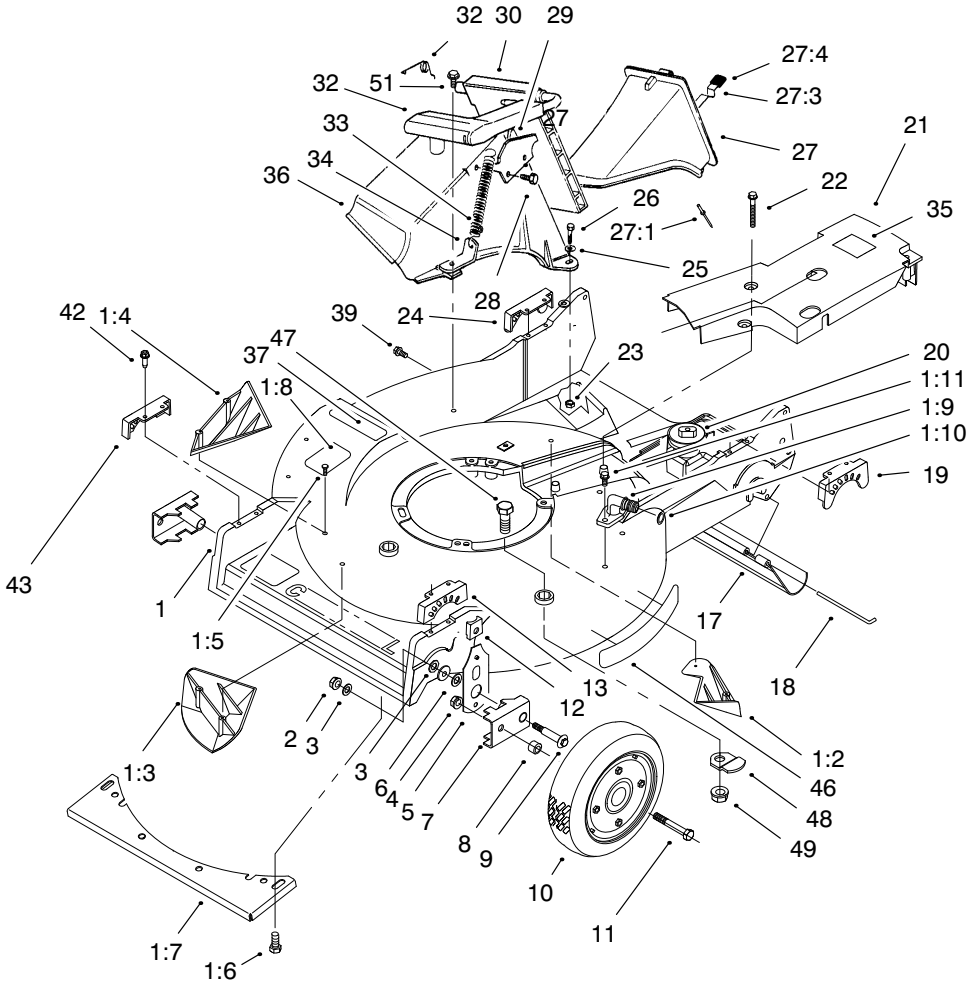
For example, a wheel assembly might be identified by reference number 6, the tire by 6:1, the valve by 6:2, and the wheel by 6:3. When you order the assembly identified by reference number 6, you receive all parts identified by reference numbers 6:1, 6:2, and 6:3. However, you may also order any part individually.

Reference numbers of this type appear in part lists and as callouts in illustrations.

Reference Numbers with Quantities

Illustrations may have a quantity in parentheses next to a reference number, in the form *X (Y). X* is the reference number. *Y* in parentheses is the quantity of the part identified by the reference number.

For example, the illustration callout 4 (2) indicates that two parts are used in that instance.

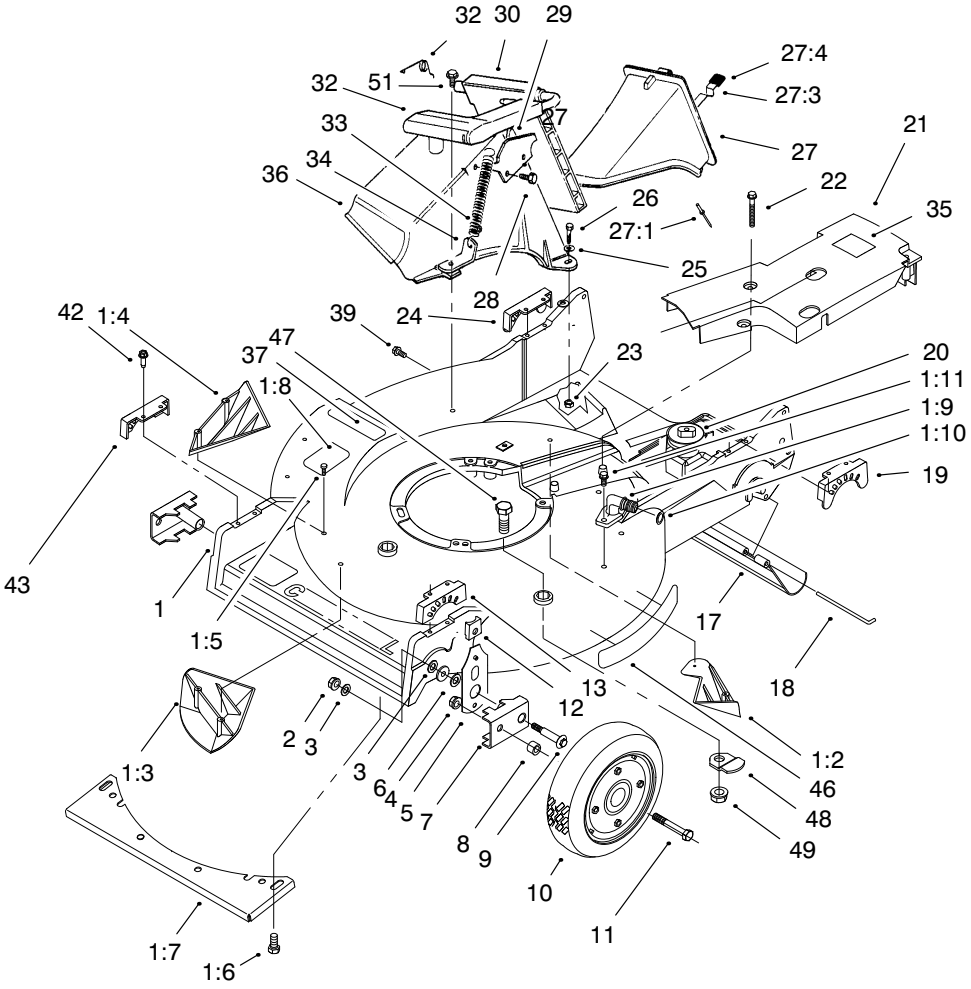


Sheet No.:2

Housing Assembly

Ref. No.	Part No.	Qty.	Description
1	98–7144	1	Housing – Service
1:2	92–1750	1	Kicker – Rear, Sp
1:3	92–1720	1	Kicker – Front
1:4	92–1730	1	Kicker – R.h.
1:5	32144–111	6	Screw–Plask
1:6	32144–70	4	Screw–Taptite
1:7	46–5400–03	1	Shield–21 In
1:8	93–6654	1	Decal – Danger – Covers
1:9	95–2747	1	Fitting – Washout
1:10	46–6290	1	O Ring
1:11	46–6811	2	Screw/Washer V
2	3296–6	2	Nut–Lock Ni
3	40–1940	4	Washer–Wheel Bolt
4	32152–2	2	Nut–Conelock
5	66–7560	2	Front Spring Arm ASM
6	257–3	2	Washer–Thrust
7	61–8300	2	Pivot Arm Wa – Front
8	52–2480	2	Spacer–Wheel
9	27–6232	2	Bolt–Wheel
10	53–7720	2	Wheel & Tire ASM
11	323–12	2	Screw–HH
12	25–7740	2	Knob–Arm
13	49–8760	1	Quadrant–LH Front
17	44–0580	1	Shield – Trailing
18	33–3208	1	Rod–Shield

Ref. No.	Part No.	Qty.	Description
19	49–8740	1	Quadrant–LH Rear
20	74–1861	1	Gear Case ASM (Service)
21	86–5230	1	Belt Cover (Machined)
22	37–7260	2	Screw–HH
23	3296–42	2	Nut–Lock Ni
24	49–8750	1	Quadrant–RH Rear
25	3256–22	2	Washer–Flat
26	321–7	2	Screw–HH
27	77–0502	1	Discharge Plug Assembly
27:1	3295–35	1	Rivet–Alum
27:3	76–4640	1	Latch–Disc. Plug +
27:4	76–4650	1	Grip–Latch
28	46–8090	2	Screw–Plastite
29	93–3154	1	Latch–Plate
30	93–7351	1	ASM – Discharge Door
32	80–3770	1	Spring–Door Ret
33	76–4660	1	Spring–Door
34	71–9350	1	Bracket–Spring
35	93–6664	1	Decal – Int'l Grease
36	82–9151	1	Tunnel–Discharge
39	46–6810	1	Screw & Washer ASM
42	49–2040	8	Screw–Taptite
43	49–8770	1	Quadrant–RH Front

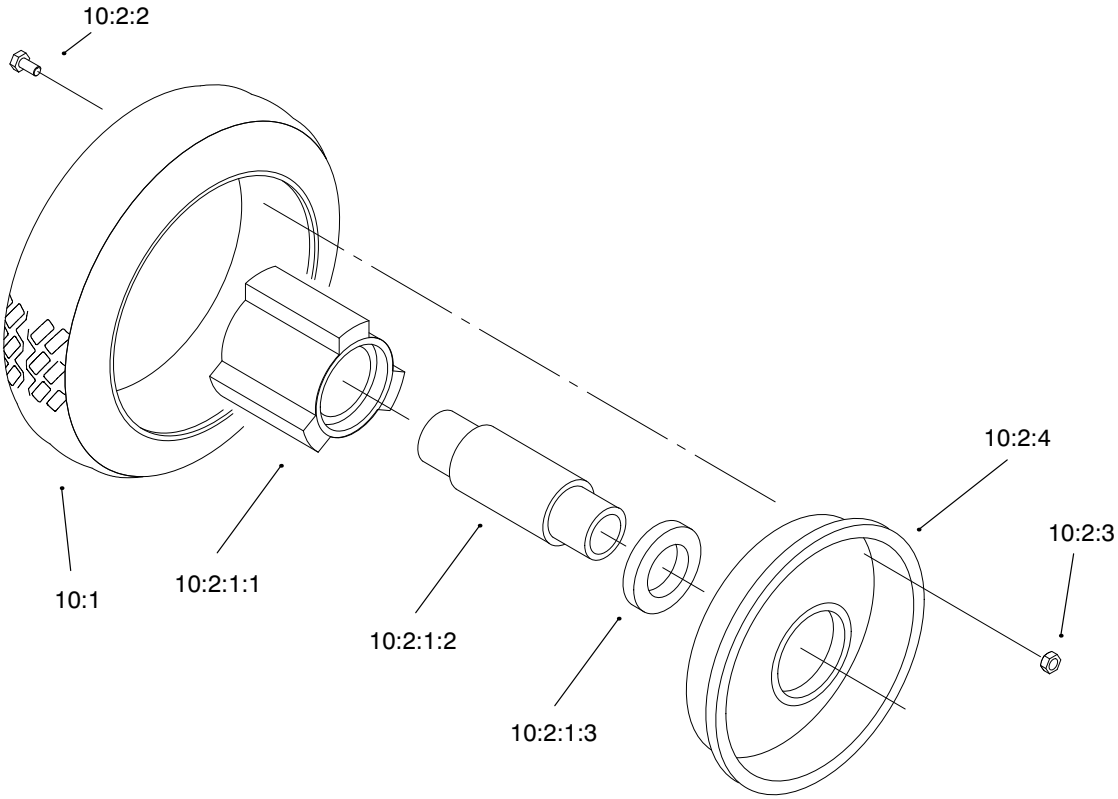


Sheet No.:2

Housing Assembly

Ref. No.	Part No.	Qty.	Description
46	92–7988	1	Decal – Recycler
47	323–6	2	Screw–HH
48	84–8930	2	Shield–Retainer
49	3296–39	2	Nut–Lock Ni
51	46–6811	1	Screw/Washer V

Ref. No.	Part No.	Qty.	Description



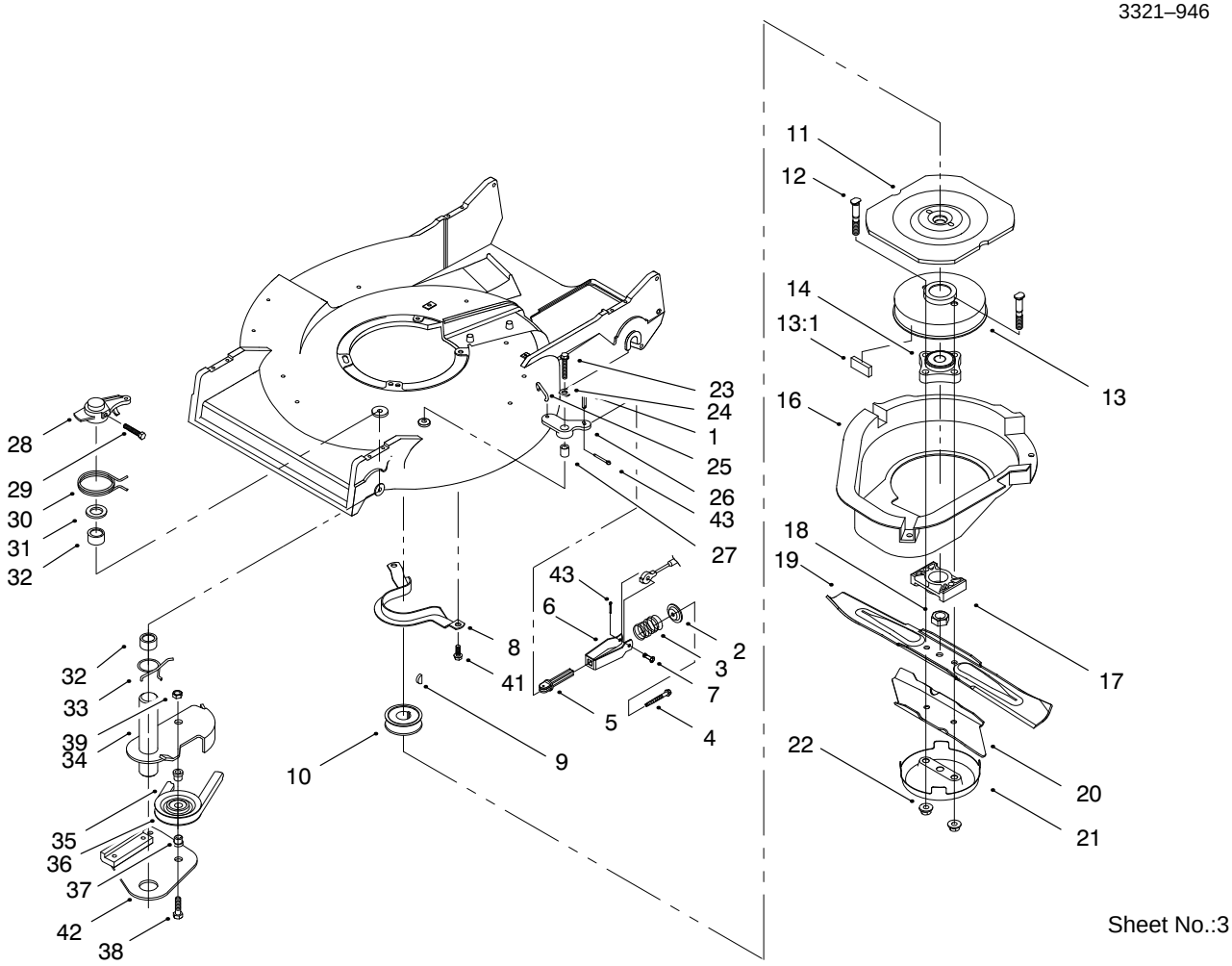
Sheet No.:200

Front Tire & Wheel Assembly

Ref. No.	Part No.	Qty.	Description
10:1	53–7740	1	Tire
*10:2		1	Wheel ASM HP *
10:2:1		1	Hub & Brg ASM
10:2:1:1	52–2410	1	Hub–Bearing Supt +
10:2:1:2	52–2440	1	Spacer–Bearing +
10:2:1:3	52–2450	2	Bearing–Wheel +
10:2:2	321–2	4	Screw–HH
10:2:3	3296–42	4	Nut–Lock Ni
10:2:4	53–7780–06	2	Plate–Wheel Half

Ref. No.	Part No.	Qty.	Description

* Not Illustrated



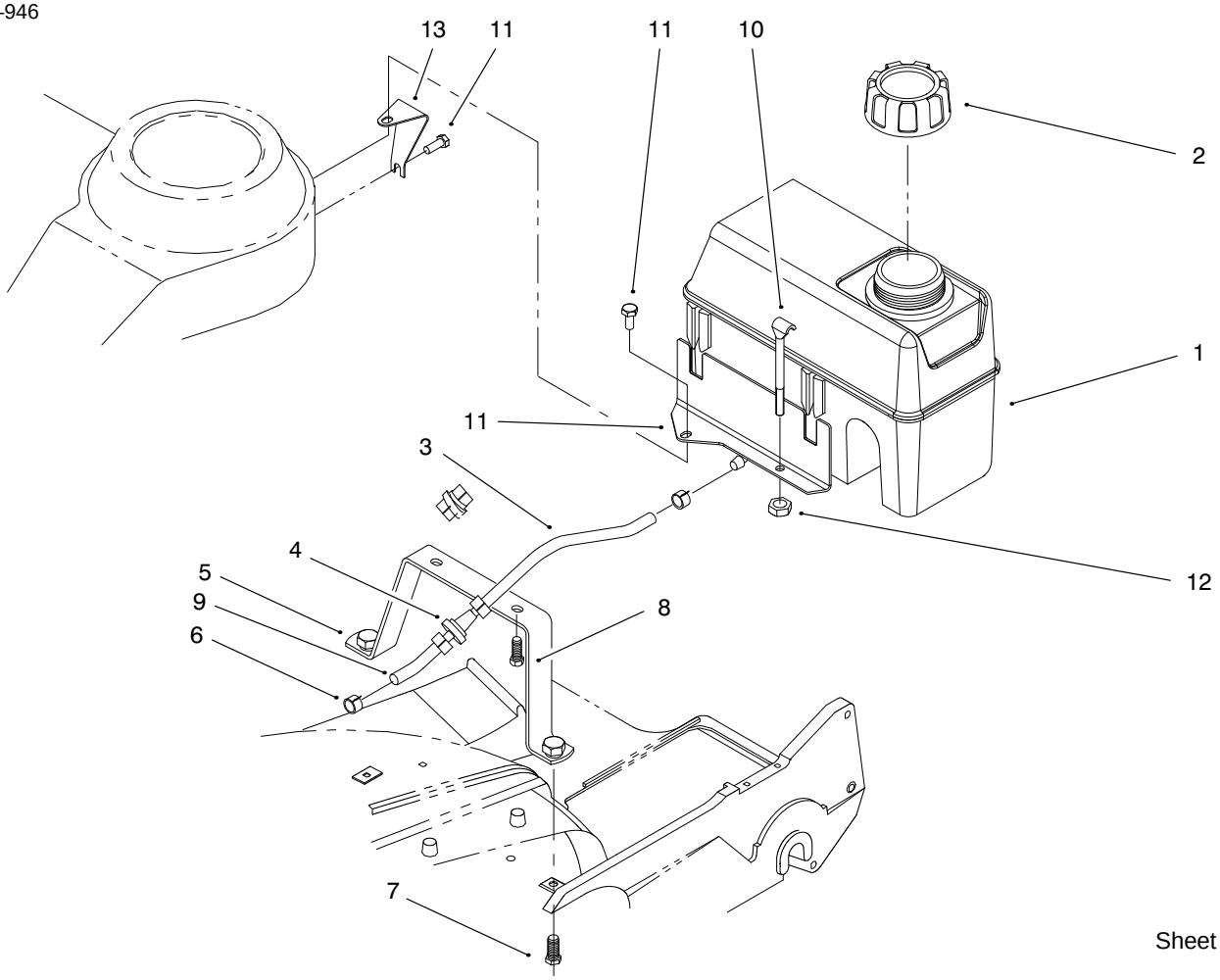
Sheet No.:3

Blade Brake Clutch Assembly

Ref. No.	Part No.	Qty.	Description
1	84–9050	1	Pin–Spring
2	65–5280	1	Retainer–Spring
3	84–9100	1	Spring–Bbc
4	46–7040	1	Screw–Thd Form
5	84–8870	1	Guide–Spring
6	84–8880–03	1	Bracket–Spring
7	84–9040	1	Pin–Cable
8	66–0570–03	1	Brkt–Belt Guide
9	3257–17	1	Key–Hi–Pro
10	56–6180	1	Driver–Pulley
11	56–6160	1	Flywheel *B
12	42–3190	2	Bolt–Blade
13	94–9431	1	ASM – Brake Drum
13:1	52–3480	2	Dampner–Vibration
14	42–6890	1	Hub ASM (Bbc)
16	46–5693	1	Shield–Bbc
17	62–4280	1	Spacer–Blade
18	3296–33	1	Nut–Lock Ni
19	14–9419	1	Blade w/Decal
20	91–2255–03	1	Stiffener–Blade Bbc
21	80–2770	1	Anti–Scalp Cup
22	54–9190	2	Nut–Lock
23	32104–107	1	Screw–HH
24	3256–23	1	Washer–Flat
25	49–2810	1	Link – Control
26	49–7960	1	Bellcrank

Ref. No.	Part No.	Qty.	Description
27	49–7950	1	Sleeve–Bellcrank
28	49–2820	1	Lever
29	32104–96	1	Screw–HH
30	49–7970	1	Spring–Torsion
31	70–1160	1	Washer – Pm
32	68–9780	2	Bearing
33	85–6880	1	Spring–Torsion
34	84–9130	1	Brake Plate Wa
35	42–0884	1	V–Belt
36	46–5650	1	Pulley–Idler
37	46–5631	2	Hub–Idler Pulley
38	322–6	1	Screw–HH
39	3296–47	1	Nut–Lock Ni
41	32144–70	2	Screw–Taptite
42	84–9180	1	Brake Plate Assembly
43	3272–1	2	Pin–Cotter

3321–946

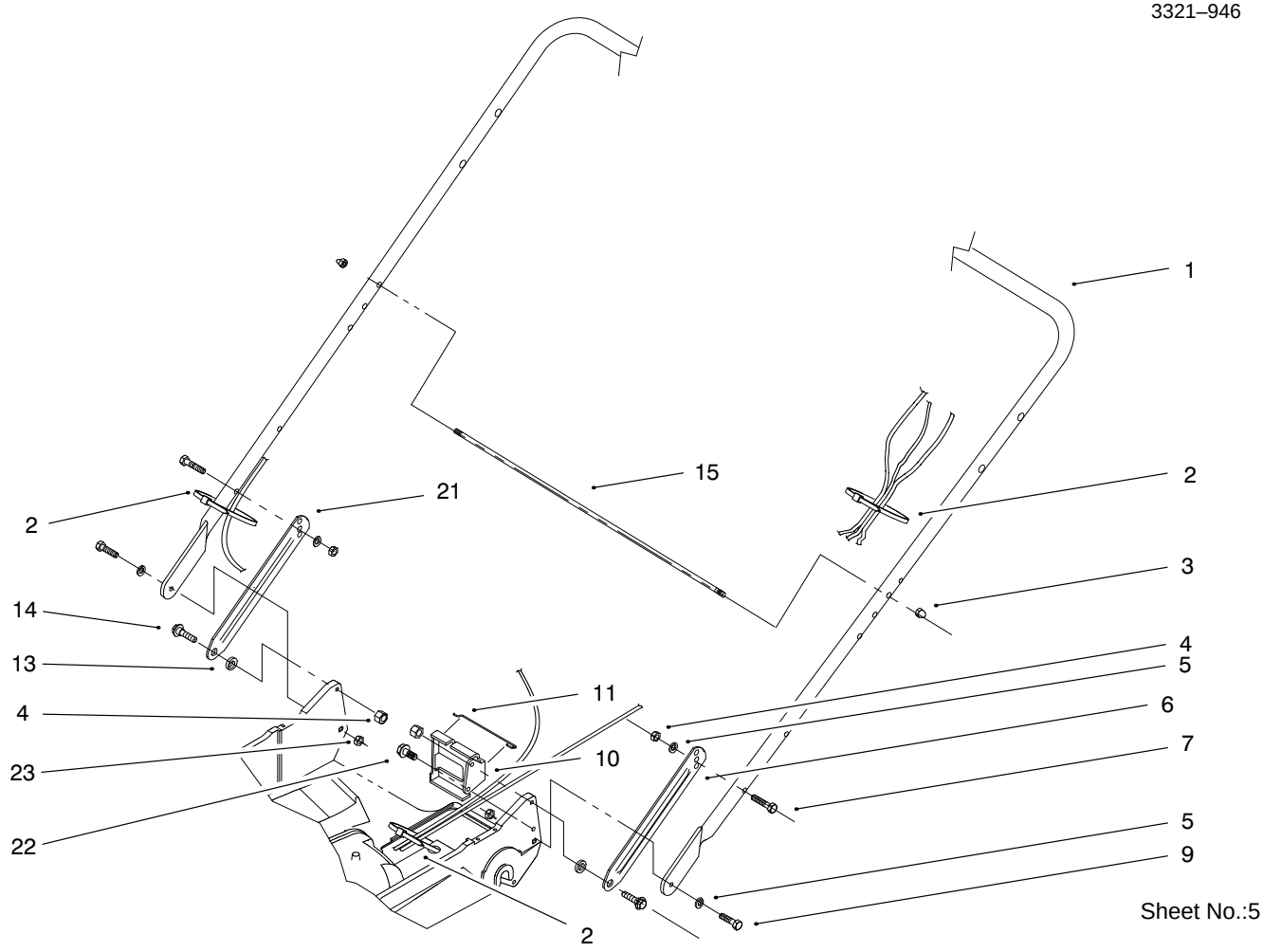


Sheet No.:4

Gas Tank Assembly

Ref. No.	Part No.	Qty.	Description
1	94–5827	1	Tank–Gas
2	93–7199	1	Gas Cap Assembly
3	68–3633	1	Line–Fuel
4	71–9280	1	Filter–Fuel
5	84–9160–03	1	Tank Base Wa
6	2412–95	4	Clamp–Fuel Line
7	95–1727	2	Screw–Taptite w/Patch
8	46–8091	2	Special–HWH
9	51–3211	1	Line–Gas 2.30” Long
10	77–2840	1	Retainer – Fuel Tank
11	74–2110–03	1	Bracket–Tank
12	3296–42	1	Nut–Lock Ni
13	77–0520–03	1	Sup–Tank Brkt

Ref. No.	Part No.	Qty.	Description

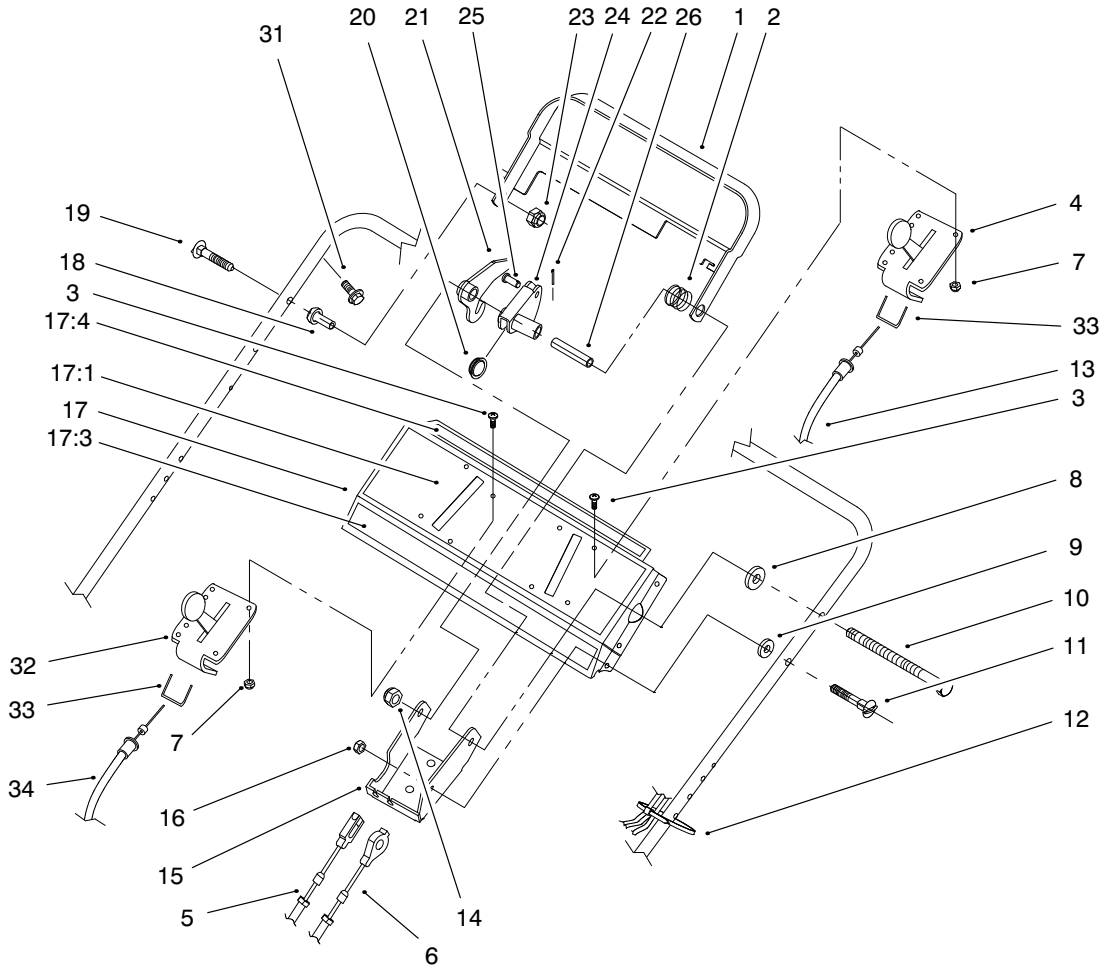


Sheet No.:5

Handle Assembly

Ref. No.	Part No.	Qty.	Description
1	98–2385–03	1	Handle
2	3290–378	3	Tie–Cable
3	32111–7	2	Nut–Cap
4	3296–29	4	Nut–Lock Ni
5	3290–456	4	Washer–Belleville
6	84–8361–03	1	Latch–LH Handle
7	322–7	2	Screw–HH
9	322–6	2	Screw–HH
10	74–1741–03	1	Brkt–Traction Adj. (Black)
11	46–7030	1	Retainer–Cable
13	3–3287	2	Spacer–Handle Latch
14	27–7210	2	Screw–Shoulder
15	48–2810	1	Rod–Bag Support
21	84–8401–03	1	Latch–RH Handle
22	32144–70	1	Screw–Taptite
23	3296–47	2	Nut–Lock Ni

Ref. No.	Part No.	Qty.	Description

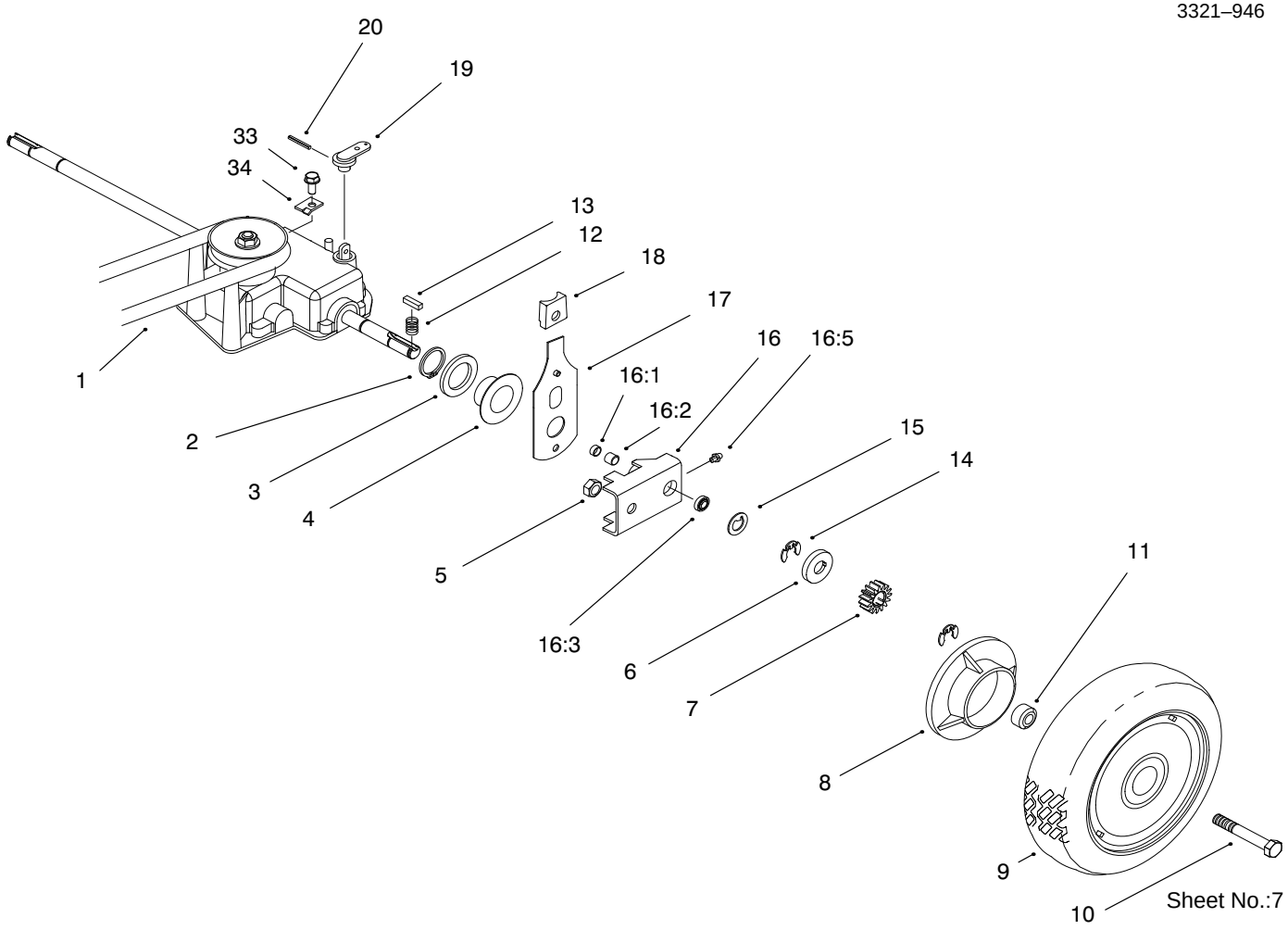


Sheet No.:6

Traction Control Assembly

Ref. No.	Part No.	Qty.	Description
1	84–8940–03	1	Control Bar Wa
2	85–6750	1	Spring–Control
3	3250–12	8	Screw–PPH
4	85–6770	1	Control–Throttle
5	84–9120	1	Cable–Traction
6	84–9110	1	Cable–Clutch
7	3296–2	8	Nut–Lock Ni
8	71–9310	1	Spacer
9	71–9320	1	Spacer
10	322–19	1	Screw–HH
11	46–6430	1	Screw–Handle
12	3290–378	1	Tie–Cable
13	85–6760	1	Cable–Throttle
14	3296–29	1	Nut–Lock Ni
15	92–1778–03	1	Bracket–Control
16	3296–42	1	Nut–Lock Ni
17	99–8135	1	Panel ASM(Service)
17:1	98–2048	1	Decal–Control Panel
17:3	85–6720	1	Decal – Proline Panel
17:4	93–6655	1	Decal – Rear Panel
18	49–1631	1	Spacer–Support
19	17–9427	1	Screw–Hdle
20	86–9320	1	Bushing–Nylon Flange
21	84–9000	1	Traction Lever Wa
22	3272–1	1	Pin–Cotter
23	3296–58	1	Nut–Lock Ni

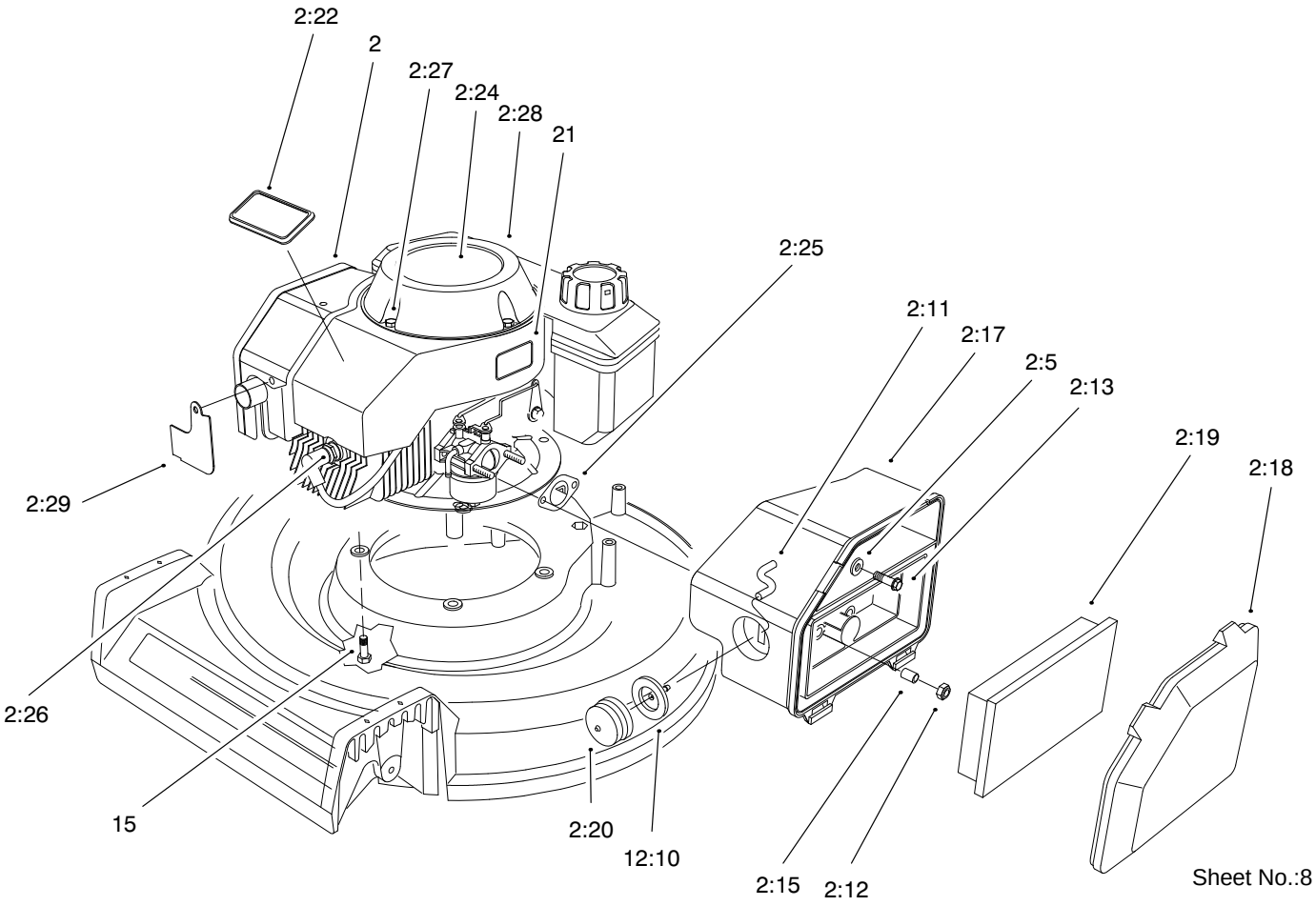
Ref. No.	Part No.	Qty.	Description
24	84–8990	1	Bbc Lever Wa
25	84–9040	1	Pin–Cable
26	84–9030	1	Spacer–Control Bracket
31	32104–76	6	Screw–Acorn Slot
32	99–2542	1	Control–Shift,Bbc
33	85–6780	2	Retainer–Throttle Cable
34	99–2541	1	Cable–Shift,Bbc



Gear Case & Rear Wheel Assembly

Ref. No.	Part No.	Qty.	Description
1	36–8070	1	V–Belt
2	32151–36	2	Ring–Retaining
3	74–1810	2	Washer
4	48–2170	2	Cap–End
5	32152–2	2	Nut–Conelock
6	62–3830	2	Washer–Outer Thrust
7	39–9160	2	Gear–Pinion
8	74–1640	2	Cover–Wheel
9	74–1720	2	Wheel & Tire ASM Sp
10	323–13	2	Screw–HH
11	74–1650	2	Spacer–Wheel Cover
12	39–9650	2	Spring–Comp
13	612066	2	Key Burg–Nort
14	32151–68	4	Ring–Retaining
15	49–7700	2	Washer–Outer Thrust
16	74–1851	2	Pivot Arm Assembly
16:1	47–6730	1	Seal–Oil
16:2	48–2060	1	Bearing–Roller
16:3	52–2450	1	Bearing–Wheel +
16:5	92–6316	1	Zerk – Special Drive
17	66–7561	2	Rear Spring Arm ASM
18	25–7740	2	Knob–Arm
19	29–9560	1	Shift Lever
20	32121–99	1	Pin–Coil
33	32144–70	1	Screw–Taptite
34	62–3720	1	Cable Clamp

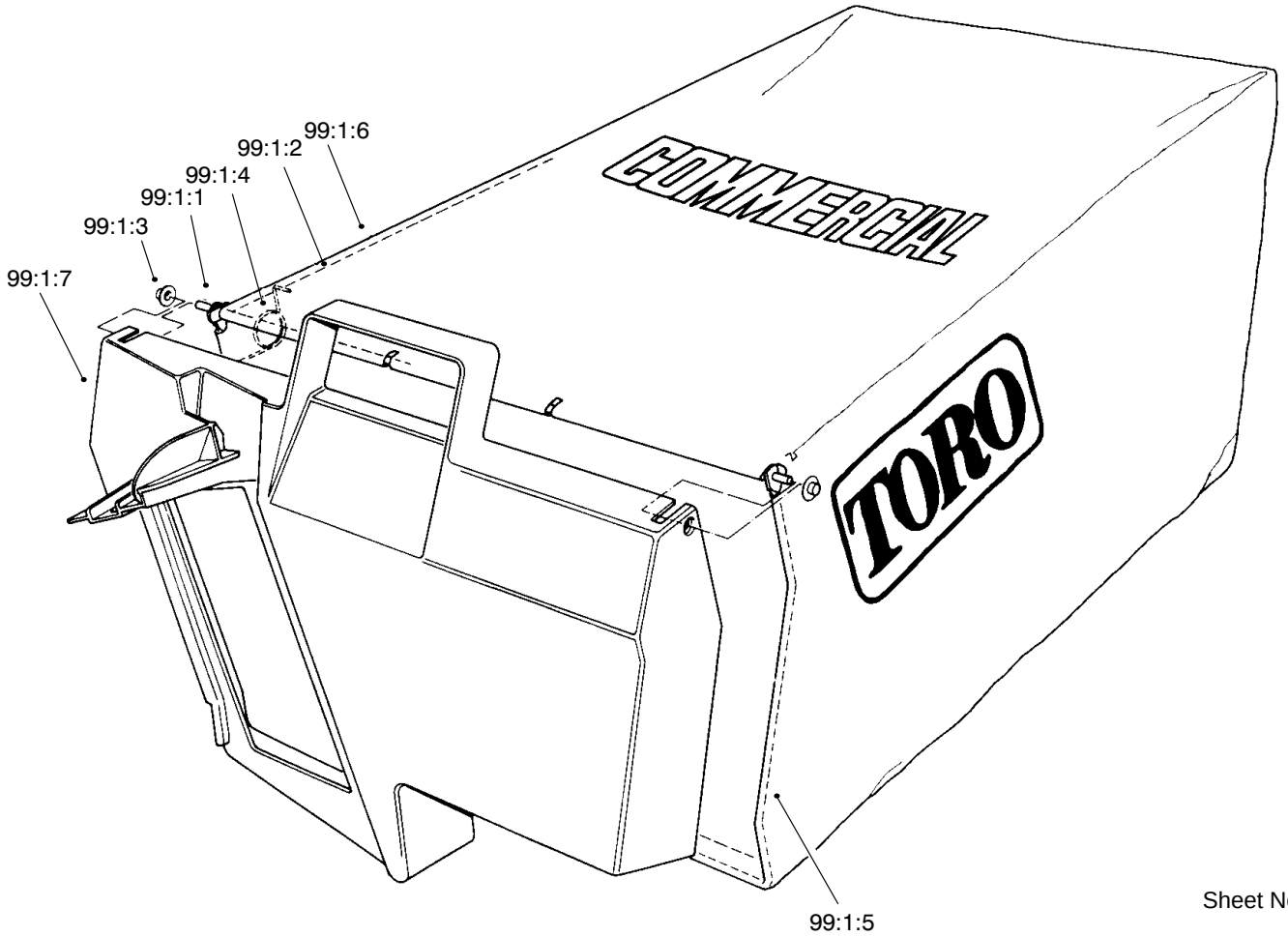
Ref. No.	Part No.	Qty.	Description



Engine Assembly

Ref. No.	Part No.	Qty.	Description
2	51–0404	1	Engine ASM – Bbc 2 Cycl
2:5	3256–16	1	Washer–Flat
2:10	44–2750	1	Body–Primer F
2:11	44–3172	1	Hose–Primer F
2:12	50–7180	2	Nut F/W Engine
2:13	51–2690	1	Screw–HH
2:15	62–3980	2	Spacer
2:17	63–9330	1	Body–Air Cleaner
2:18	63–9340	1	Cover–Air Cleaner
2:19	63–9380	1	Element–Air Cleaner Foam
2:20	66–7460	1	Bulb–Primer F
2:22	71–1260	1	Decal – Proline
2:24	77–0040	1	Decal–2 Cyc Recoil Comm
2:25	81–0090	1	Gasket–Air Cle X
2:26	81–0181	1	Plug–Spark
2:27	81–1280	4	Bolt
2:28	81–2030	1	Starter ASM (F/W & Ppp)
2:29	93–7661	1	Extension – Muffler Guard
15	66–9300	4	Screw–Flange
21	93–6659	1	Decal – 2 Cycle Fuel

Ref. No.	Part No.	Qty.	Description

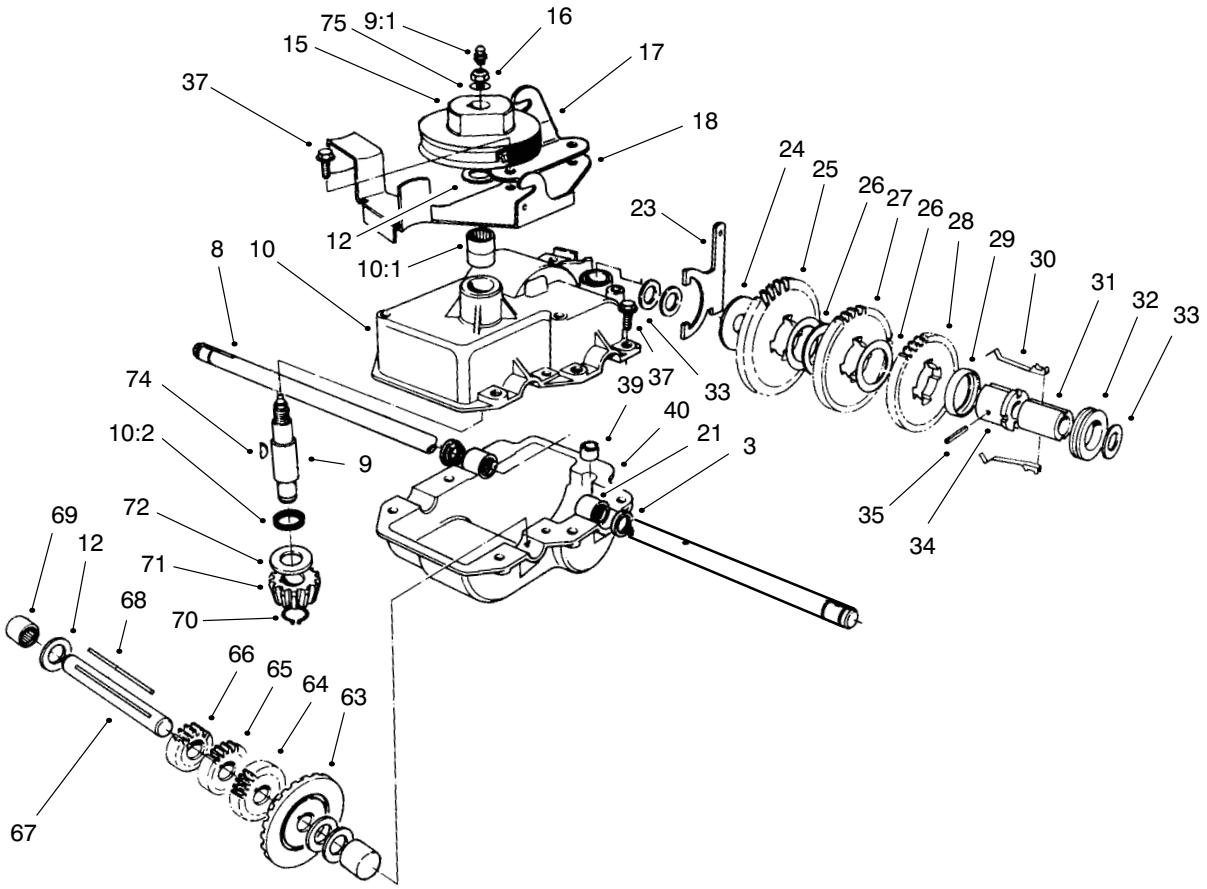


Sheet No.:9

Grass Bag Assembly No. 99–2535

Ref. No.	Part No.	Qty.	Description
99	99–2535	1	Grass Bag Assy–Service Only
99:1		1	Grass Bag Assembly
99:1:1	33–4820	1	Hinge–Bag Door
99:1:2	42–4030	1	Frame–Upper Bag
99:1:3	3290–422	2	Nut–Push
99:1:4	36–6910	2	Spring
99:1:5	42–4020	1	Frame–Bag
99:1:6	98–9222	1	ASM – Grass Bag
99:1:7	48–2840	1	Door–Grass Bag

Ref. No.	Part No.	Qty.	Description



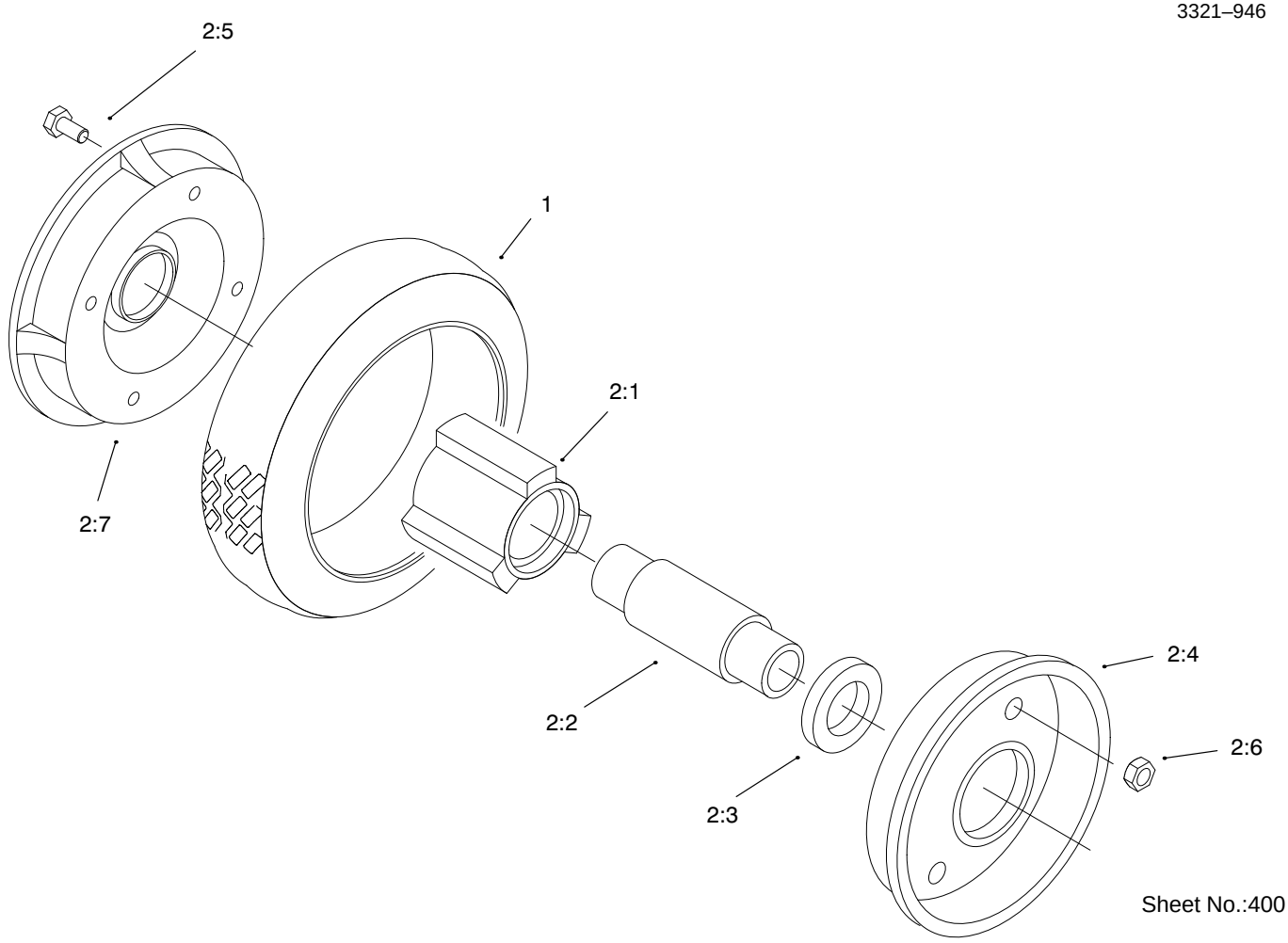
Sheet No.:100

Gear Case Assembly

Ref. No.	Part No.	Qty.	Description
3	48–2060	2	Bearing–Needle
8	74–1890	1	Shaft–Output
9	13–5149	1	Shaft–Input
9:1	302–63	1	Fitting–Grease
10	13–9739	1	Upper Case Assembly
10:1	47–7270	2	Bearing–Needle
10:2	47–7260	1	Seal
12	36–4792	4	Washer–Thrust
15	39–6740	1	Pulley
16	3296–5	1	Nut–Lock
17	74–1750–03	1	Bracket–Traction Engage
18	49–8461–03	1	Bracket–guide Belt
21	47–6730	2	Seal
23	60–8870	1	Yoke–Shift
24	29–9690	1	Washer–Flat
25	46–3560	1	Gear–52t
26	36–4770	3	Spacer–Gear
27	29–9271	1	Gear–42t
28	42–4740	1	Gear–38t
29	55–8020	1	Retainer–Key
30	29–9330	2	Key–Shift
31	39–6720	1	Sleeve
32	29–9340	1	Collar–Shift
33	36–4780	3	Washer–Flat
34	55–8010	1	Sleeve–Gear

Ref. No.	Part No.	Qty.	Description
35	3285–19	1	Pin–Groove
37	49–2040	14	Screw–Self Tapping
39	29–9570	1	Bushing–Yoke
40	74–1920	1	Case–Lower
63	74–1760	1	Gear–Bevel
64	39–6650	1	Gear–18t
65	46–3550	1	Gear–14t
66	46–3540	1	Gear–12t
67	53–7950	1	Shaft–Intermediate
68	39–7842	1	Key–Square
69	252–103	2	Bearing–Closed
70	32151–57	1	Ring–Retaining
71	39–6660	1	Pinion–bevel
72	47–2910	1	Washer–Thrust
74	3257–1	2	Key–Woodruff
75	3256–45	1	Washer–Flat
*	74–1861	1	Gear Case Assembly Complete

* Not illustrated



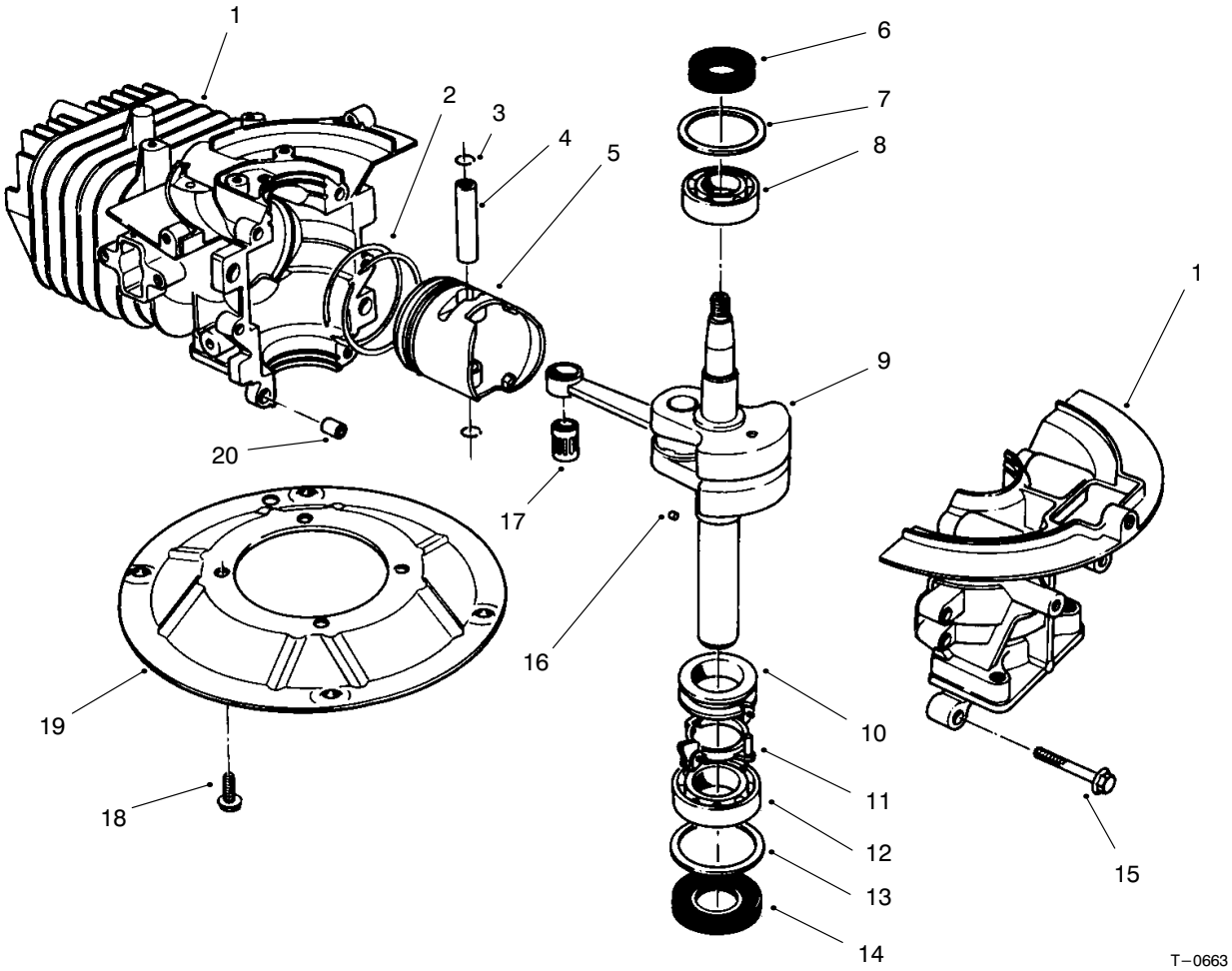
Sheet No.:400

Rear Wheel & Tire Assembly

Ref. No.	Part No.	Qty.	Description
1	53–7740	1	Tire–8.00
2		1	ASM–Wheel & Tire
2:1	52–2410	1	Hub–Bearing Support
2:2	52–2440	1	Spacer–Bearing
2:3	52–2450	2	Bearing–Wheel
2:4	53–7780	1	Plate–Wheel Half
2:5	321–2	4	Screw–Hex Hd
2:6	3296–42	4	Nut–Lock
†2:7	92–4957–06	2	Asm–Wheel Half & Gear

Ref. No.	Part No.	Qty.	Description

† Included in a service kit or in an assembly

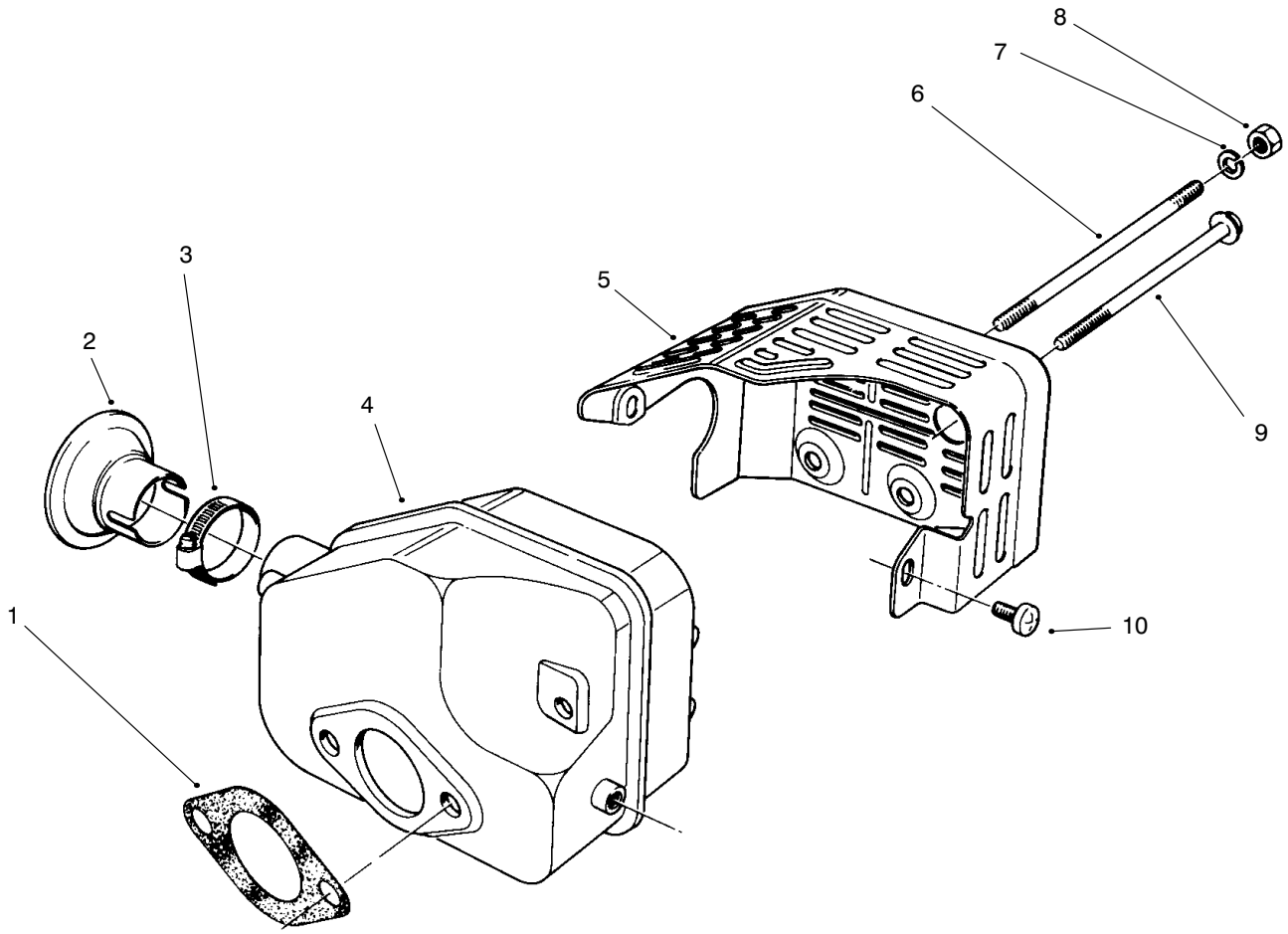


CRANKSHAFT ASSEMBLY (Model No. 47PV9−7)

Ref. No.	Part No.	Description	No. Used
1	94−1685	Crankcase/Cylinder Assy.	1
2	81−0590	Piston Ring Set	1
3	81−0620	Circlip	2
4	81−0600	Pin − Wrist	1
5	81−2140	Piston − 58mm	1
6	81−0720	Seal − Oil, Upper	1
7	81−0710	Washer − Thrust, Upper	1
8	81−0690	Bearing − Upper 20mm	1
9	81−5830	Crankshaft/Connecting Rod Assembly	1
10	81−0770	Spacer − Governor	1

Ref. No.	Part No.	Description	No. Used
11	81−0750	Bracket − Arm, Governor	1
12	81−0700	Bearing − Lower 25mm	1
13	81−0730	Washer − Thrust, Lower	1
14	81−0740	Seal − Oil, Lower	1
15	81−0540	Bolt 30mm Lg.	5
16	81−0760	Pin − Crankshaft	1
17	81−0610	Bearing − Wrist Pin	1
18	81−0570	Bolt	4
19	81−0560	Plate − Mounting	1
20	81−0520	Pin − Crankcase	2
*	98−2049	Short Block	1

*Not Illustrated



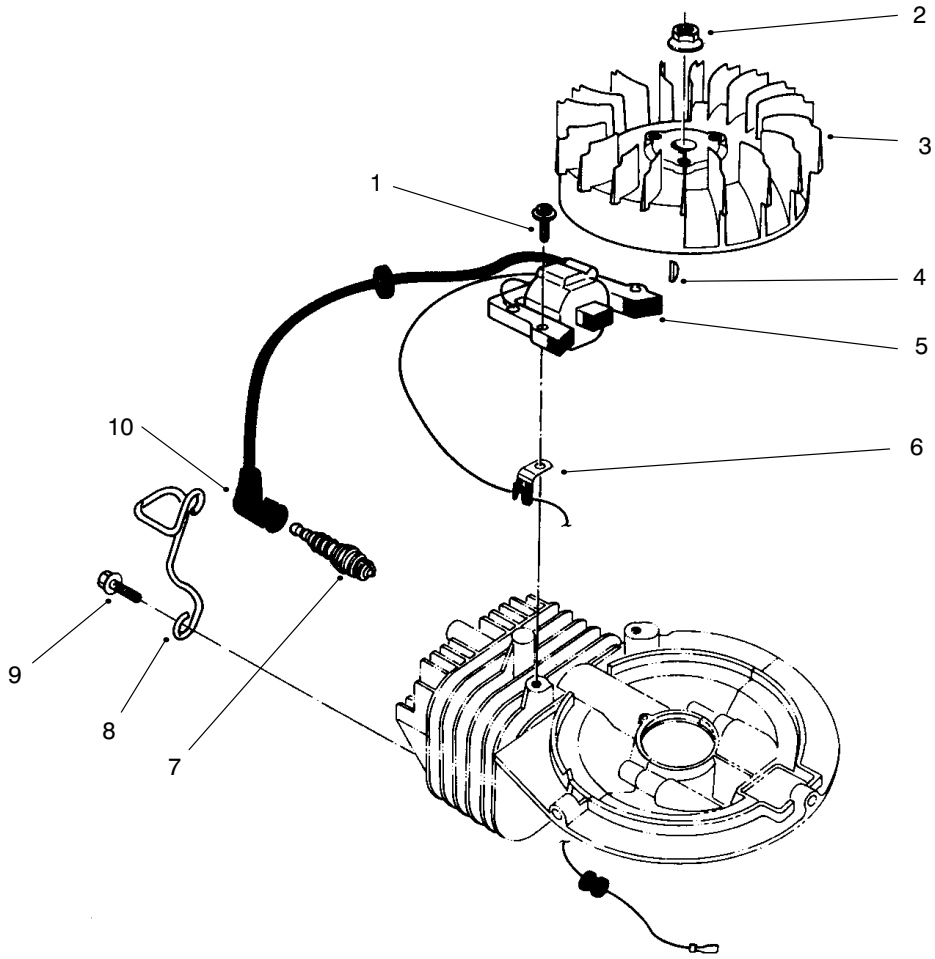
T−0667

MUFFLER ASSEMBLY (Model No. 47PV9−7)

Ref. No.	Part No.	Description	No. Used
1	81−1080	Gasket − Muffler	1
2	81−0200	Spark Arrester (Optional)	1
†3		Clamp	1
4	81−5690	Muffler	1
5	81−2450	Cover − Muffler	1

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

†Obtain Locally



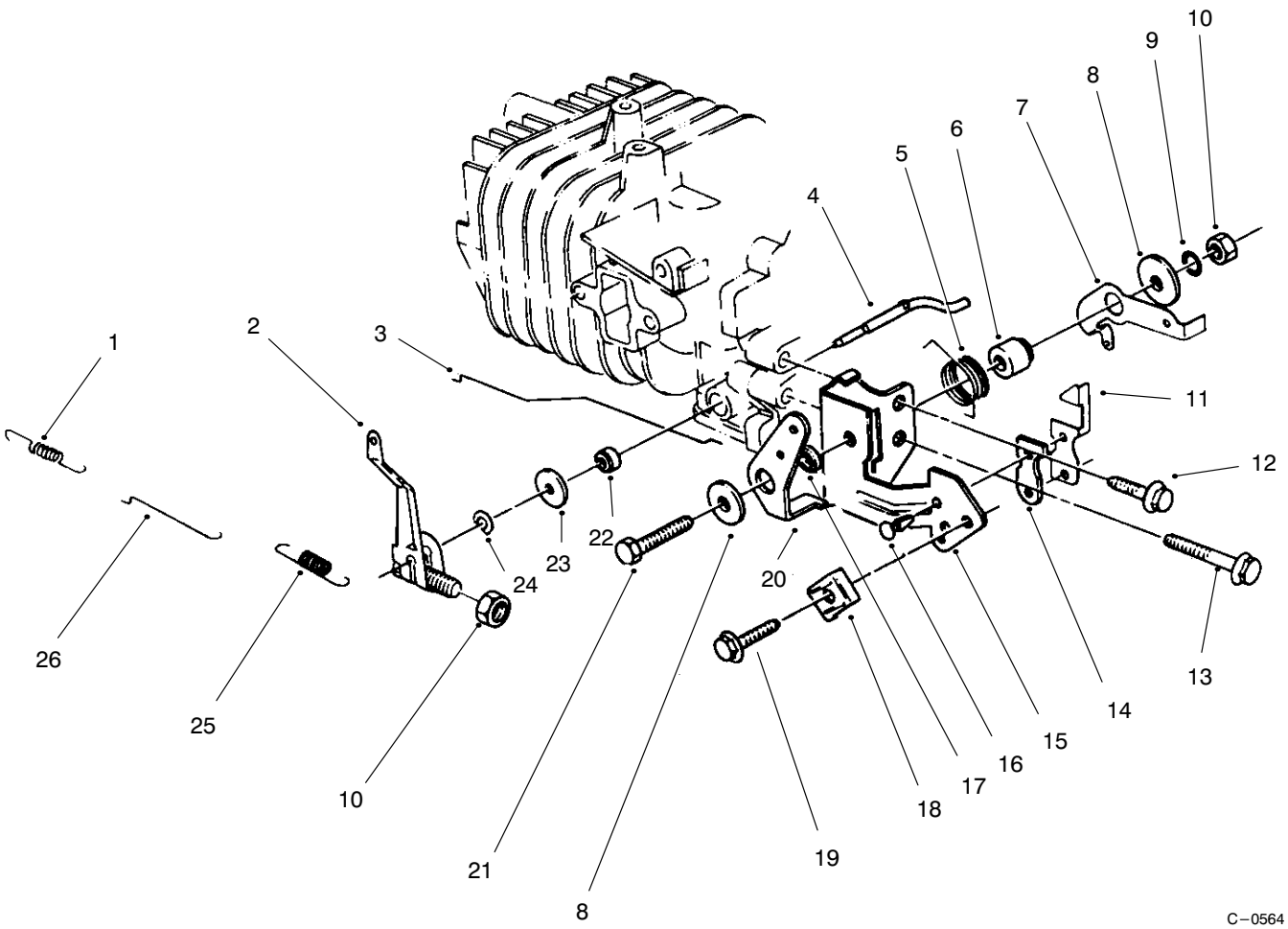
T−0664

IGNITION ASSEMBLY (Model No. 47PV9−7)

Ref. No.	Part No.	Description	No. Used
1	81−5680	Screw − Cap, Hex Hd.	2
2	81−1330	Nut	1
3	81−2810	Flywheel − Magneto	1
4	81−2370	Key − Flywheel	1
5	81−2820	Coil/Ignition Assembly	1
6	81−1480	Clamp	1
7	50−1170	Spark Plug	1
8	81−2120	Guard − Spark Plug	1
9	81−2350	Bolt − Self Tapping (20mm Lg.)	2
10	81−1500	Cap Assembly − Spark Plug	1
*	41−7650	Puller − Flywheel	1

*Not Illustrated

3321−946

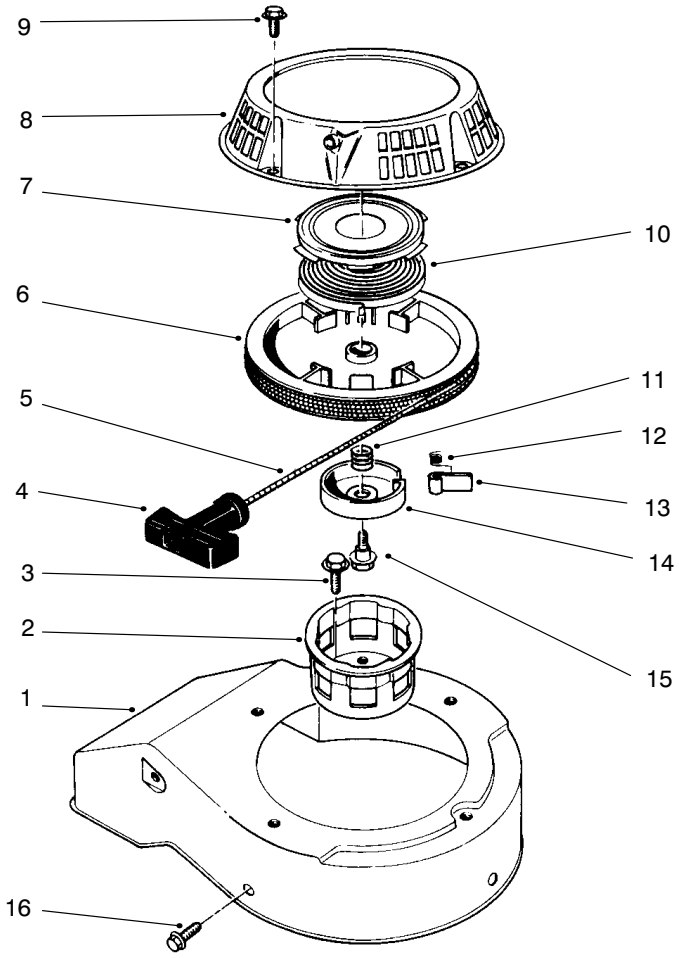


C−0564

GOVERNOR ASSEMBLY
(Model No. 47PV9−7)

Ref. No.	Part No.	Description	No. Used
1	81−0920	Spring − Carburetor Rod	1
2	81−5420	Governor Arm/Bolt Assy.	1
3	81−5410	Rod − Choke	1
4	81−2880	Shaft − Governor	1
5	81−2460	Spring − Lever, Choke	1
6	81−5780	Spacer − Lever, Governor	1
7	81−2850	Lever − Governor	1
8	81−1750	Washer − Lever, Choke	2
9	81−1450	Washer − Lock	1
10	81−0900	Nut	2
11	81−1840	Terminal − Kill Switch	1
12	81−1170	Bolt − Self Tapping	1
13	81−0540	Bolt	1

Ref. No.	Part No.	Description	No. Used
14	81−1830	Insulator − Kill Switch	1
15	81−5770	Bracket − Throttle	1
16	81−4530	Rivet − Kill Switch	2
17	81−2470	Spacer − Lever, Choke	1
18	81−2430	Clamp − Cable	1
19	50−0130	Bolt − Clamp, Cable	1
20	81−1710	Lever − Choke	1
21	81−1730	Bolt − Bracket, Throttle	1
22	81−0850	Seal − Shaft, Governor	1
23	81−0860	Washer	1
24	81−0870	Ring − Retaining	1
25	81−2830	Spring − Governor	1
26	81−0910	Rod − Carburetor	1



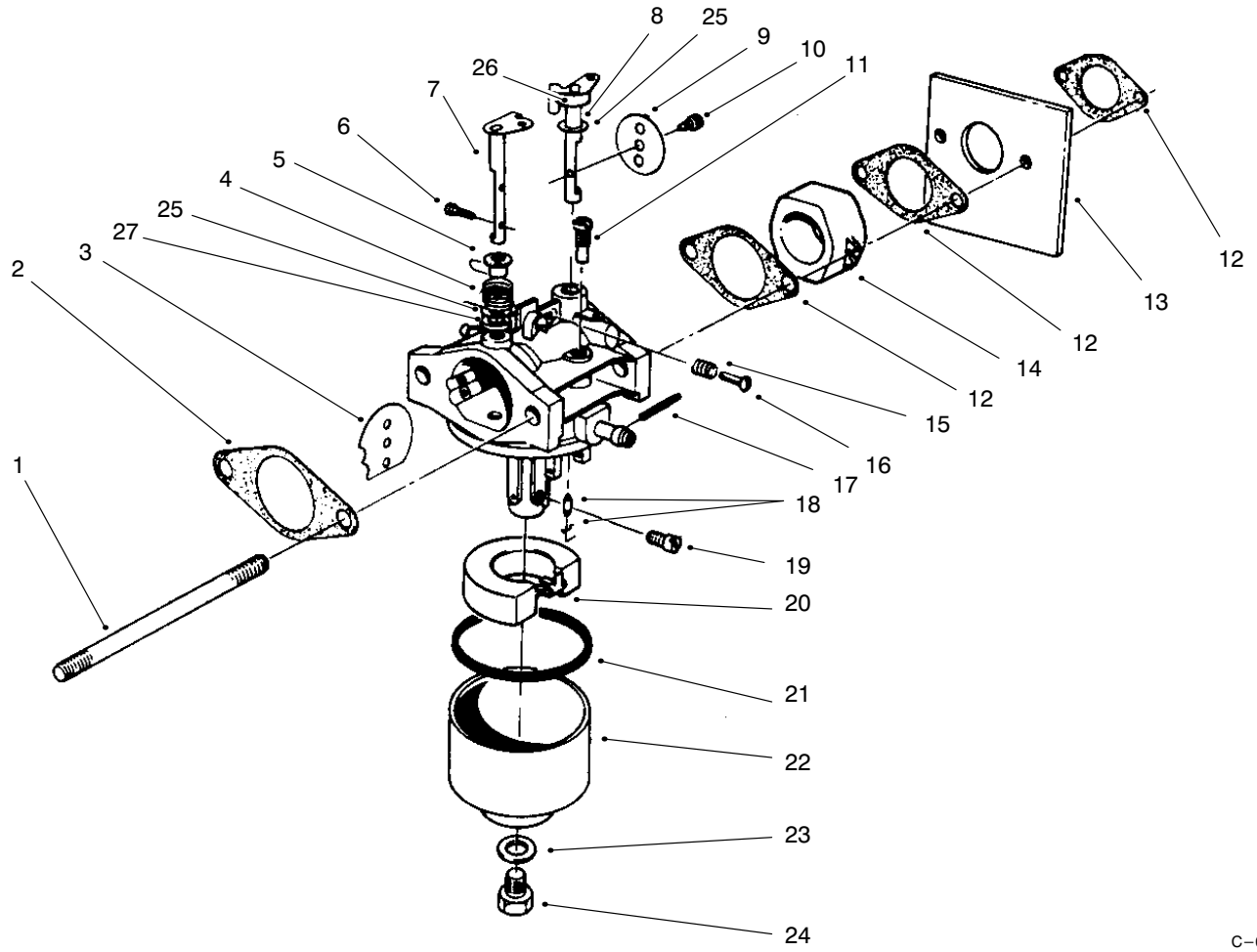
T−1102

RECOIL ASSEMBLY (Model No. 47PV9−7)

Ref. No.	Part No.	Description	No. Used
1	81−2080	Cover − Fan, Cooling	1
2	81−2170	Cup − Pulley, Starter	1
3	81−1300	Bolt	3
4	81−1630	Handle − Recoil	1
5	81−1270	Rope	1
6	81−1210	Pulley − Rope	1
7		Retainer − Spring, Recoil	1
8	81−2100	Case − Starter	1
9	81−1280	Bolt	4
10		Spring − Recoil	1
11	81−1240	Spring − Compression	1

Ref. No.	Part No.	Description	No. Used
12	81−1220	Spring − Dog	1
13	81−1230	Dog − Starter	1
14	81−1250	Retainer − Dog	1
15	81−1260	Bolt − Shoulder	1
16	53−1340	Bolt − Self Tapping (15mm Lg.)	3
*	81−2030	Starter Assembly (Incl. Ref. #4−15)	1
*	81−2300	Spring & Retainer Assembly (Incl. Ref. #7 & 10)	1

*Not Illustrated



C−0563

CARBURETOR ASSEMBLY (Model No. 47PV9−7)

Ref. No.	Part No.	Description	No. Used
1	81−5450	Stud Bolt, Carburetor	2
2	81−0090	Gasket	1
3	81−0240	Valve − Choke	1
4	81−0230	Spring − Choke	1
5	81−0220	Bushing − Choke	1
6	81−2160	Screw − Choke Plate	2
7	81−1950	Shaft − Choke	1
8	81−0250	Shaft − Throttle	1
9	81−0260	Valve − Throttle	1
10	81−0270	Screw − Throttle	1
11	94−1684	Jet − Pilot #42.5	1
12	81−0780	Gasket − Carburetor	3
13	81−5490	Shield − Carburetor	1
14	81−5440	Insulator − Carburetor	1
15	81−2580	Spring − Idle Stop	1
16	50−0250	Screw − Idle Stop	1
17	81−2600	Pin − Float	1
18	81−4910	Needle Valve	1

Ref. No.	Part No.	Description	No. Used
19	81−1060	Jet − Main #75	1
*	81−2340	Jet − Main #72.5 High Alt. Above 6,000 Ft. (Optional)	A/R
20	81−0970	Float	1
21	81−1010	Gasket − Bowl, Float	1
22	81−5660	Bowl − Float	1
23	81−1020	Gasket − Capscrew, Bowl	1
24	81−5670	Capscrew − Bowl	1
25	81−2530	Seal	2
26	81−2540	Ring	1
27	81−2550	Packing	1
*	12−6379	Carburetor Kit (Incl. Ref. #2, 12, 18, 21 & 23)	1
*	81−2520	Carburetor Assy. Complete	1
*	81−5810	Needle Valve Kit (Incl.Valve Seat & Ref. #18)	1
*	94−1687	Carburetor Ass'y w/Primer	1

*Not Illustrated

Toro Part Number Index

Part No.	Page No.	Ref. No.	Qty.	Description
612066	8	13	2	Key Burg−Nort
3−3287	6	13	2	Spacer−Handle Latch
13−5149	11	9	1	Shaft−Input
13−9739	11	10	1	Upper Case Assembly
14−9419	4	19	1	Blade w/Decal
17−9427	7	19	1	Screw−Hdle
25−7740	1	12	2	Knob−Arm
25−7740	8	18	2	Knob−Arm
27−6232	1	9	2	Bolt−Wheel
27−7210	6	14	2	Screw−Shoulder
29−9271	11	27	1	Gear−42t
29−9330	11	30	2	Key−Shift
29−9340	11	32	1	Collar−Shift
29−9560	8	19	1	Shift Lever
29−9570	11	39	1	Bushing−Yoke
29−9690	11	24	1	Washer−Flat
33−3208	1	18	1	Rod−Shield
33−4820	10	99:1:1	1	Hinge−Bag Door
36−4770	11	26	3	Spacer−Gear
36−4780	11	33	3	Washer−Flat
36−4792	11	12	4	Washer−Thrust
36−6910	10	99:1:4	2	Spring
36−8070	8	1	1	V−Belt
37−7260	1	22	2	Screw−HH
39−6650	11	64	1	Gear−18t
39−6720	11	31	1	Sleeve
39−6740	11	15	1	Pulley
39−7842	11	68	1	Key−Square
39−9160	8	7	2	Gear−Pinion
39−9650	8	12	2	Spring−Comp
40−1940	1	3	4	Washer−Wheel Bolt
42−0884	4	35	1	V−Belt
42−3190	4	12	2	Bolt−Blade
42−4020	10	99:1:5	1	Frame−Bag
42−4030	10	99:1:2	1	Frame−Upper Bag
42−4740	11	28	1	Gear−38t
42−6890	4	14	1	Hub ASM (Bbc)
44−0580	1	17	1	Shield − Trailing
44−2750	9	2:10	1	Body−Primer F
44−3172	9	2:11	1	Hose−Primer F
46−3540	11	66	1	Gear−12t
46−3550	11	65	1	Gear−14t
46−3560	11	25	1	Gear−52t
46−5400−03	1	1:7	1	Shield−21 In
46−5631	4	37	2	Hub−Idler Pulley
46−5650	4	36	1	Pulley−Idler
46−5693	4	16	1	Shield−Bbc
46−6290	1	1:10	1	O Ring
46−6430	7	11	1	Screw−Handle
46−6810	1	39	1	Screw & Washer ASM
46−6811	1	1:11	2	Screw/Washer V
46−6811	2	51	1	Screw/Washer V
46−7030	6	11	1	Retainer−Cable
46−7040	4	4	1	Screw−Thd Form
46−8090	1	28	2	Screw−Plastite
46−8091	5	8	2	Special−HWH
47−2910	11	72	1	Washer−Thrust
47−6730	11	21	2	Seal
47−6730	8	16:1	1	Seal−Oil
47−7260	11	10:2	1	Seal
47−7270	11	10:1	2	Bearing−Needle
48−2060	11	3	2	Bearing−Needle

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
48−2060	8	16:2	1	Bearing−Roller
48−2170	8	4	2	Cap−End
48−2810	6	15	1	Rod−Bag Support
48−2840	10	99:1:7	1	Door−Grass Bag
49−1631	7	18	1	Spacer−Support
49−2040	11	37	14	Screw−Self Tapping
49−2040	1	42	8	Screw−Taptite
49−2810	4	25	1	Link − Control
49−2820	4	28	1	Lever
49−7700	8	15	2	Washer−Outer Thrust
49−7950	4	27	1	Sleeve−Bellcrank
49−7960	4	26	1	Bellcrank
49−7970	4	30	1	Spring−Torsion
49−8740	1	19	1	Quadrant−LH Rear
49−8750	1	24	1	Quadrant−RH Rear
49−8760	1	13	1	Quadrant−LH Front
49−8770	1	43	1	Quadrant−RH Front
50−7180	9	2:12	2	Nut F/W Engine
51−0404	9	2	1	Engine ASM − Bbc 2 Cycl
51−2690	9	2:13	1	Screw−HH
51−3211	5	9	1	Line−Gas 2.30” Long
52−2410	12	2:1	1	Hub−Bearing Support
52−2410	310	2:1:1	1	Hub−Bearing Supt +
52−2440	12	2:2	1	Spacer−Bearing
52−2440	310	2:1:2	1	Spacer−Bearing +
52−2450	12	2:3	2	Bearing−Wheel
52−2450	310	2:1:3	2	Bearing−Wheel +
52−2450	8	16:3	1	Bearing−Wheel +
52−2480	1	8	2	Spacer−Wheel
52−3480	4	13:1	2	Dampner−Vibration
53−7720	1	10	2	Wheel & Tire ASM
53−7740	3	10:1	1	Tire
53−7740	12	1	1	Tire−8.00
53−7780−06	3	10:2:4	2	Plate−Wheel Half
53−7780	12	2:4	1	Plate−Wheel Half
53−7950	11	67	1	Shaft−Intermediate
54−9190	4	22	2	Nut−Lock
55−8010	11	34	1	Sleeve−Gear
55−8020	11	29	1	Retainer−Key
56−6160	4	11	1	Flywheel *B
56−6180	4	10	1	Driver−Pulley
60−8870	11	23	1	Yoke−Shift
61−8300	1	7	2	Pivot Arm Wa − Front
62−3720	8	34	1	Cable Clamp
62−3830	8	6	2	Washer−Outer Thrust
62−3980	9	2:15	2	Spacer
62−4280	4	17	1	Spacer−Blade
63−9330	9	2:17	1	Body−Air Cleaner
63−9340	9	2:18	1	Cover−Air Cleaner
63−9380	9	2:19	1	Element−Air Cleaner Foam
65−5280	4	2	1	Retainer−Spring
66−0570−03	4	8	1	Brkt−Belt Guide
66−7460	9	2:20	1	Bulb−Primer F
66−7560	1	5	2	Front Spring Arm ASM
66−7561	8	17	2	Rear Spring Arm ASM
66−9300	9	15	4	Screw−Flange
68−3633	5	3	1	Line−Fuel
68−9780	4	32	2	Bearing
70−1160	4	31	1	Washer − Pm
71−1260	9	2:22	1	Decal − Proline
71−9280	5	4	1	Filter−Fuel
71−9310	7	8	1	Spacer

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
71−9320	7	9	1	Spacer
71−9350	1	34	1	Bracket−Spring
74−1640	8	8	2	Cover−Wheel
74−1650	8	11	2	Spacer−Wheel Cover
74−1720	8	9	2	Wheel & Tire ASM Sp
74−1741−03	6	10	1	Brkt−Traction Adj. (Black)
74−1750−03	11	17	1	Bracket−Traction Engage
74−1760	11	63	1	Gear−Bevel
74−1810	8	3	2	Washer
74−1851	8	16	2	Pivot Arm Assembly
74−1861	1	20	1	Gear Case ASM (Service)
74−1861	11	*	1	Gear Case Assembly Complete
74−1890	11	8	1	Shaft−Output
74−1920	11	40	1	Case−Lower
74−2110−03	5	11	1	Bracket−Tank
76−4640	1	27:3	1	Latch−Disc. Plug +
76−4650	1	27:4	1	Grip−Latch
76−4660	1	33	1	Spring−Door
77−0040	9	2:24	1	Decal−2 Cyc Recoil Comm
77−0502	1	27	1	Discharge Plug Assembly
77−0520−03	5	13	1	Sup−Tank Brkt
77−2840	5	10	1	Retainer − Fuel Tank
80−2770	4	21	1	Anti−Scalp Cup
80−3770	1	32	1	Spring−Door Ret
81−0090	9	2:25	1	Gasket−Air Cle X
81−0181	9	2:26	1	Plug−Spark
81−1280	9	2:27	4	Bolt
81−2030	9	2:28	1	Starter ASM (F/W & Ppp)
82−9151	1	36	1	Tunnel−Discharge
84−8361−03	6	6	1	Latch−LH Handle
84−8401−03	6	21	1	Latch−RH Handle
84−8870	4	5	1	Guide−Spring
84−8880−03	4	6	1	Bracket−Spring
84−8930	2	48	2	Shield−Retainer
84−8940−03	7	1	1	Control Bar Wa
84−8990	7	24	1	Bbc Lever Wa
84−9000	7	21	1	Traction Lever Wa
84−9030	7	26	1	Spacer−Control Bracket
84−9040	4	7	1	Pin−Cable
84−9040	7	25	1	Pin−Cable
84−9050	4	1	1	Pin−Spring
84−9100	4	3	1	Spring−Bbc
84−9110	7	6	1	Cable−Clutch
84−9120	7	5	1	Cable−Traction
84−9130	4	34	1	Brake Plate Wa
84−9160−03	5	5	1	Tank Base Wa
84−9180	4	42	1	Brake Plate Assembly
85−6720	7	17:3	1	Decal − Proline Panel
85−6750	7	2	1	Spring−Control
85−6760	7	13	1	Cable−Throttle
85−6770	7	4	1	Control−Throttle
85−6780	7	33	2	Retainer−Throttle Cable
85−6880	4	33	1	Spring−Torsion
86−5230	1	21	1	Belt Cover (Machined)
86−9320	7	20	1	Bushing−Nylon Flange
91−2255−03	4	20	1	Stiffener−Blade Bbc
92−1720	1	1:3	1	Kicker − Front
92−1730	1	1:4	1	Kicker − R.h.
92−1750	1	1:2	1	Kicker − Rear, Sp
92−1778−03	7	15	1	Bracket−Control
92−4957−06	12	2:7	2	Asm−Wheel Half & Gear
92−6316	8	16:5	1	Zerk − Special Drive

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
92−7988	2	46	1	Decal − Recycler
93−3154	1	29	1	Latch−Plate
93−6654	1	1:8	1	Decal − Danger − Covers
93−6655	7	17:4	1	Decal − Rear Panel
93−6659	9	21	1	Decal − 2 Cycle Fuel
93−6664	1	35	1	Decal − Int'l Grease
93−7199	5	2	1	Gas Cap Assembly
93−7351	1	30	1	ASM − Discharge Door
93−7661	9	2:29	1	Extension − Muffler Guard
94−5827	5	1	1	Tank−Gas
94−9431	4	13	1	ASM − Brake Drum
95−1727	5	7	2	Screw−Taptite w/Patch
95−2747	1	1:9	1	Fitting − Washout
98−2048	7	17:1	1	Decal−Control Panel
98−2385−03	6	1	1	Handle
98−7144	1	1	1	Housing − Service
98−9222	10	99:1:6	1	ASM − Grass Bag
99−2535	10	99	1	Grass Bag Assy−Service Only
99−2541	7	34	1	Cable−Shift,Bbc
99−2542	7	32	1	Control−Shift,Bbc
99−8135	7	17	1	Panel ASM(Service)
2412−95	5	6	4	Clamp−Fuel Line
252−103	11	69	2	Bearing−Closed
257−3	1	6	2	Washer−Thrust
302−63	11	9:1	1	Fitting−Grease
321−2	3	10:2:2	4	Screw−HH
321−2	12	2:5	4	Screw−Hex Hd
321−7	1	26	2	Screw−HH
322−6	4	38	1	Screw−HH
322−6	6	9	2	Screw−HH
322−7	6	7	2	Screw−HH
322−19	7	10	1	Screw−HH
323−6	2	47	2	Screw−HH
323−12	1	11	2	Screw−HH
323−13	8	10	2	Screw−HH
3250−12	7	3	8	Screw−PPH
3256−16	9	2:5	1	Washer−Flat
3256−22	1	25	2	Washer−Flat
3256−23	4	24	1	Washer−Flat
3256−45	11	75	1	Washer−Flat
3257−1	11	74	2	Key−Woodruff
3257−17	4	9	1	Key−Hi−Pro
3272−1	4	43	2	Pin−Cotter
3272−1	7	22	1	Pin−Cotter
3285−19	11	35	1	Pin−Groove
3290−378	6	2	3	Tie−Cable
3290−378	7	12	1	Tie−Cable
3290−422	10	99:1:3	2	Nut−Push
3290−456	6	5	4	Washer−Belleville
3295−35	1	27:1	1	Rivet−Alum
3296−2	7	7	8	Nut−Lock Ni
3296−5	11	16	1	Nut−Lock
3296−6	1	2	2	Nut−Lock Ni
3296−29	6	4	4	Nut−Lock Ni
3296−29	7	14	1	Nut−Lock Ni
3296−33	4	18	1	Nut−Lock Ni
3296−39	2	49	2	Nut−Lock Ni
3296−42	12	2:6	4	Nut−Lock
3296−42	1	23	2	Nut−Lock Ni
3296−42	3	10:2:3	4	Nut−Lock Ni
3296−42	5	12	1	Nut−Lock Ni
3296−42	7	16	1	Nut−Lock Ni

*Not Illustrated

Toro Part Number Index (cont.)

Part No.	Page No.	Ref. No.	Qty.	Description
3296−47	4	39	1	Nut−Lock Ni
3296−47	6	23	2	Nut−Lock Ni
3296−58	7	23	1	Nut−Lock Ni
32104−76	7	31	6	Screw−Acorn Slot
32104−96	4	29	1	Screw−HH
32104−107	4	23	1	Screw−HH
32111−7	6	3	2	Nut−Cap
32121−99	8	20	1	Pin−Coil
32144−70	1	1:6	4	Screw−Taptite
32144−70	4	41	2	Screw−Taptite
32144−70	6	22	1	Screw−Taptite
32144−70	8	33	1	Screw−Taptite
32144−111	1	1:5	6	Screw−Plask
32151−36	8	2	2	Ring−Retaining
32151−57	11	70	1	Ring−Retaining
32151−68	8	14	4	Ring−Retaining
32152−2	1	4	2	Nut−Conelock
32152−2	8	5	2	Nut−Conelock

*Not Illustrated

MAINTENANCE RECORD

Date								

MAINTENANCE RECORD

Date								