Form No. 3379-188 Rev A

TORO®

Count on it.

Parts Catalog

53cm Heavy-Duty Recycler®/Rear Bagger Lawn Mower

Model No. 22293—Serial No. 314000001 and Up

Register at www.Toro.com.
Original Instructions (EN)

CE

3379-188 A

Ordering Replacement Parts

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

Understanding Reference Numbers

Each identified part in an illustration has a reference number. The reference number for a part also appears in the parts list, along with other information about the part.

This catalog uses two special reference number formats, one to indicate parts in a service assembly and another to indicate the quantity of a given part in an illustration.

Service Assembly Reference Numbers

Parts in service assemblies have reference numbers in the form a:b. The a represents the reference number of the entire service assembly and the b represents 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 illustration and in parts lists.

Reference Numbers Indicating Quantity

In an illustration, if a reference number indicates more than one part, the reference number has the form nX y. The n represents the quantity of the part, the X is the multiplication symbol, and the y represents the reference number.

For example, in an illustration, the reference number 2X 37 means that two of the parts identified by reference number 37 are indicated.

List of Abbreviations

AR: as required

ASM: assembly

BBC: blade brake control

BHTF: button head thread forming

CARR: carriage

CCW: counter clockwise

CW: clockwise

DEG: degrees

DPA: Dual Point Adjustment

ECM: electronic control module

EXT: external

FH: flat head

GA: gauge

HD: heavy-duty

HF: hex flange

HH: hex head

HHF: hex head flange

HHFTF: hex head flange thread forming

HJ: hex jam

HLH: hex lag head

HOC: height-of-cut

HSBH: hex socket button head

HSFH: hex socket flat head

HSH: hex socket head

HWH: hex washer head

HWHTF: hex washer head thread forming

HYD: hydraulic

LH: left hand

LP: Liquefied Petroleum Gas

LPG: Liquefied Petroleum Gas

NI: nylon insert

NPTF: national pipe thread fine

PFH: phillips flat head

PPH: phillips pan head

PPHTF: phillips pan head thread forming

PRH: phillips round head

PTH: phillips truss head

PTO: power-take-off

RH: right hand

ROPS: roll-over protection system

RRB: rear roller brush

SFH: slotted fillister head

SHH: slotted hex head

SHWH: slotted hex washer head

SPH: slotted pan head

SQH: square head

SRH: slotted round head

STD: standard

TAP: self tapping

TTH: torx truss head

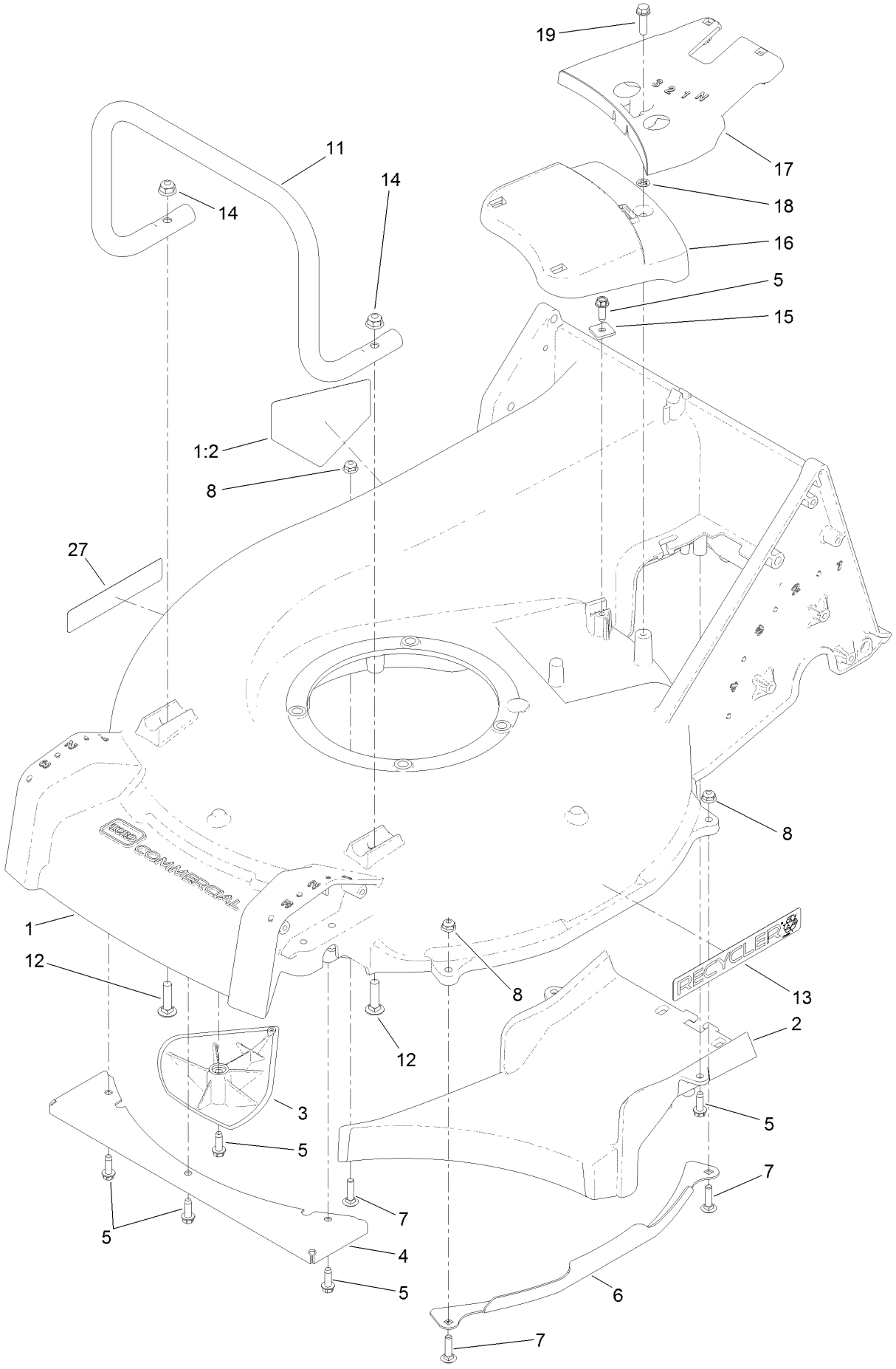
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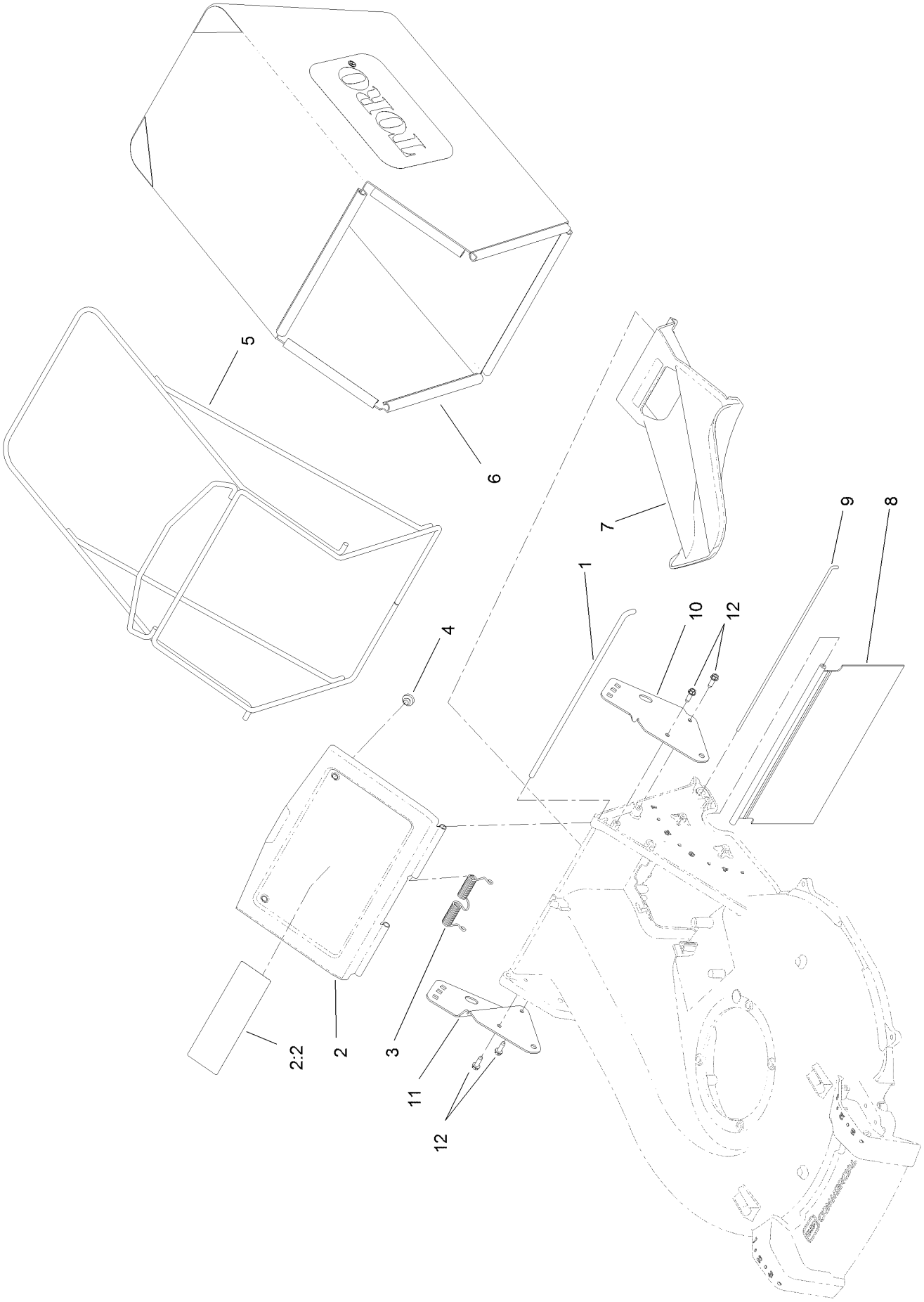
Housing Assembly



Housing Assembly (continued)

Ref.	Part Number	Qty.	Description
1	125-8401	1	Housing ASM
1:2	112-8760	1	Decal-Danger
2	125-1002-01	1	Floor-Chute
3	125-5041	2	Kicker
4	125-8435-03	1	Guard-Toe, Front
5	49-2040	8	Screw-HWHTF
6	125-1047-03	2	Guard-Side, Deck
7	3229-2	4	Screw-CARR
8	104-7201	4	Nut-HF
11	125-1003-03	1	Guard-Engine
12	3230-3	2	Screw-CARR
13	119-2368	1	Decal-Recycler
14	104-8300	2	Nut-Flange, NI
15	125-8387	1	Clamp-Cable
16	125-5038	1	Cover-Belt, Front
17	125-5039	1	Cover-Belt, Rear
18	106-8737	1	Nut-Retainer
19	32144-86	1	Screw-HWHTF
27	125-8420	1	Decal

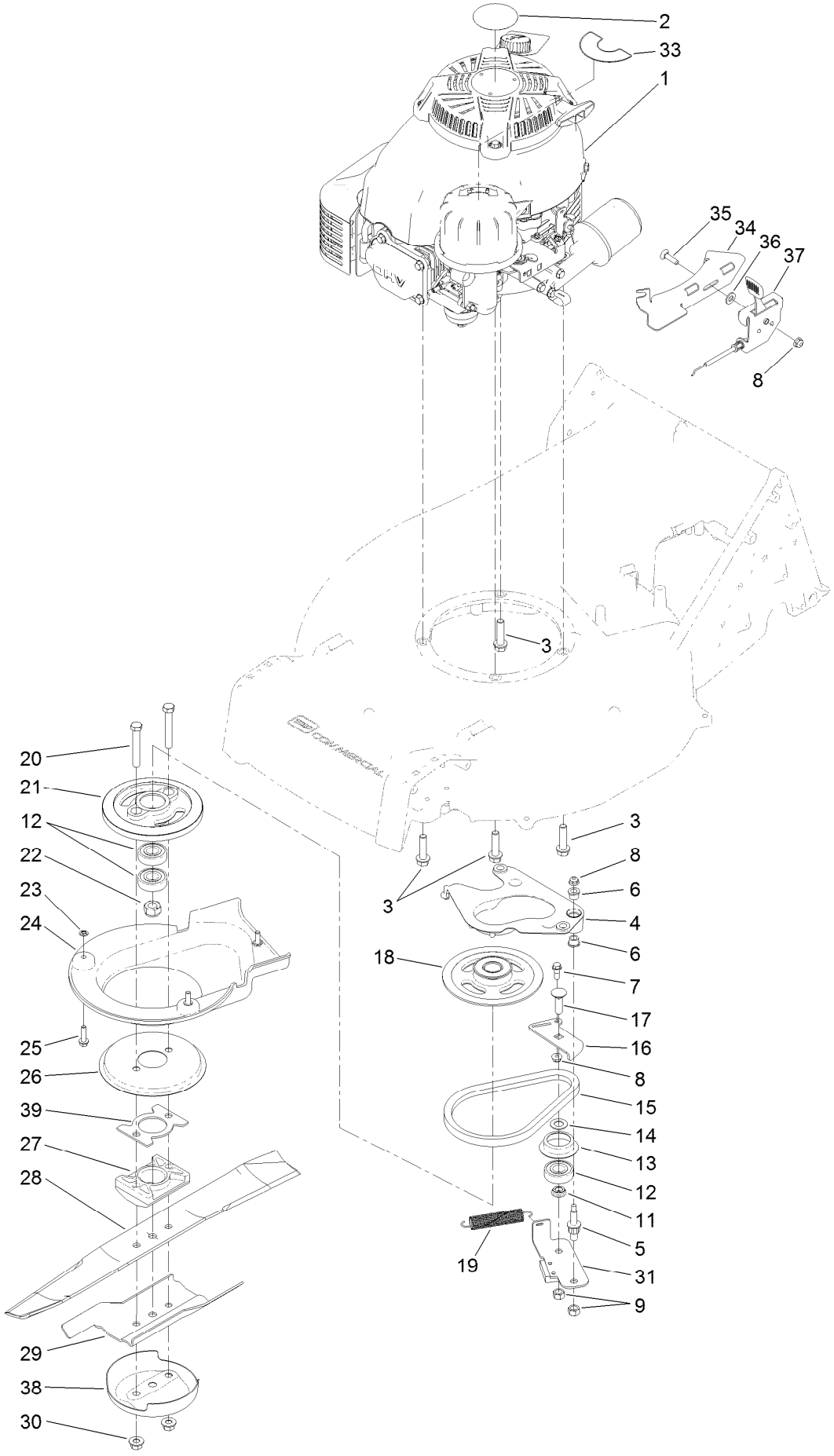
Grass Bag Assembly



Grass Bag Assembly (continued)

Ref.	Part Number	Qty.	Description
1	125-1017	1	Rod-Door, Bag
2	125-8402	1	Bag Door ASM
2:2	116-7583	1	Decal-Warning
3	125-1019	1	Spring-Torsion
4	1-513658	2	Bumper
5	121-1399-03	1	Frame-Bag
6	125-1030	1	Bag-Grass
7	125-1008	1	Plug-Mulch
8	125-1007	1	Shield-Trailing
9	125-8413	1	Rod-Shield, Trailing
10	125-1013-03	1	Bracket-Mount, LH Handle
11	125-1014-03	1	Bracket-Mount, RH Handle
12	49-2040	4	Screw-HWHTF

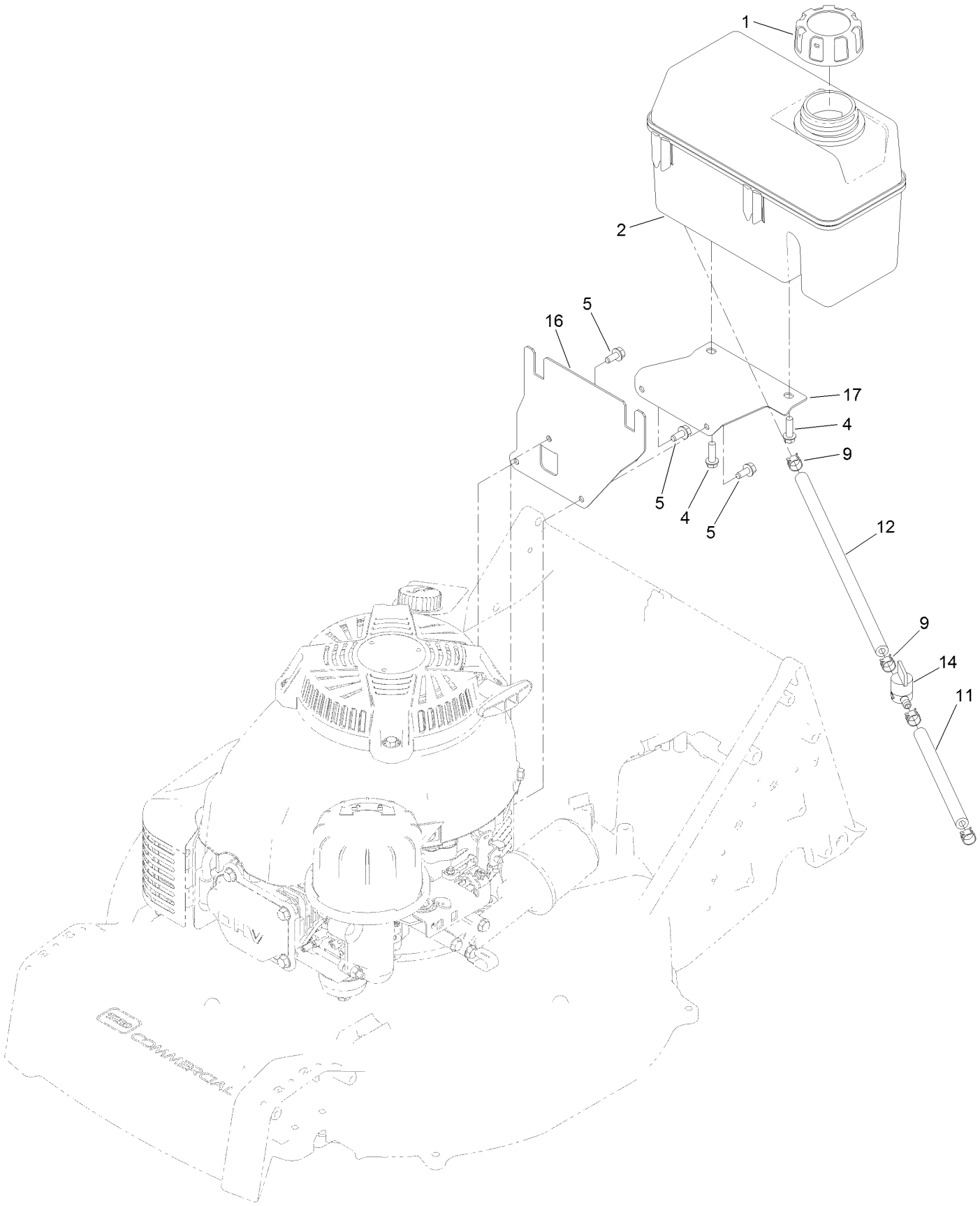
Engine Assembly



Engine Assembly (continued)

Ref.	Part Number	Qty.	Description
1	121-1411	1	Engine-Kawasaki, Fj180V
2	110-0520	1	Decal
3	125-1073	4	Screw-HWH
4	130-2375	1	Plate-Anchor
5	107-0759	1	Bolt-Shoulder
6	130-2377	2	Bushing-Flange
7	42-3560	1	Bolt-Shoulder
8	104-7201	3	Nut-HF
9	125-5069	2	Nut-Hex
11	107-0758	1	Spacer-Bearing
12	100-1048	3	Bearing-Ball
13	108-3790	1	Retainer-Belt
14	605256	1	Washer-Plain
15	110-1790	1	Belt-BBC
16	125-8446	1	Plate-Guide, BBC
17	3231-25	1	Bolt-CARR
18	117-5970	1	Pulley-BBC
19	108-3792	1	Spring-Tension, Brake
20	3211-42	2	Screw-HH
21	107-0754	1	Drum
22	108-9342	1	Nut-Hex
23	106-8737	3	Nut-Retainer
24	125-1006	1	Cover
25	32144-86	3	Screw-HWHTF
26	108-3787	1	Disc
27	107-7487	1	Support-Blade
28	108-3762-03	1	Blade-Recycling
29	125-1069-03	1	Accelerator-Blade
30	127-6852	2	Nut-Flange, Lock
31	125-1063	1	Plate-Brake
33	114-3415	1	Decal
34	116-2220-03	1	Bracket-Mount, Throttle
35	3229-30	1	Screw-CARR
36	3256-23	1	Washer-Flat
37	116-2248	1	Throttle
38	125-8440	1	Cup-Anti Scalp
39	130-6405-03	1	Spacer-Driver, Blade

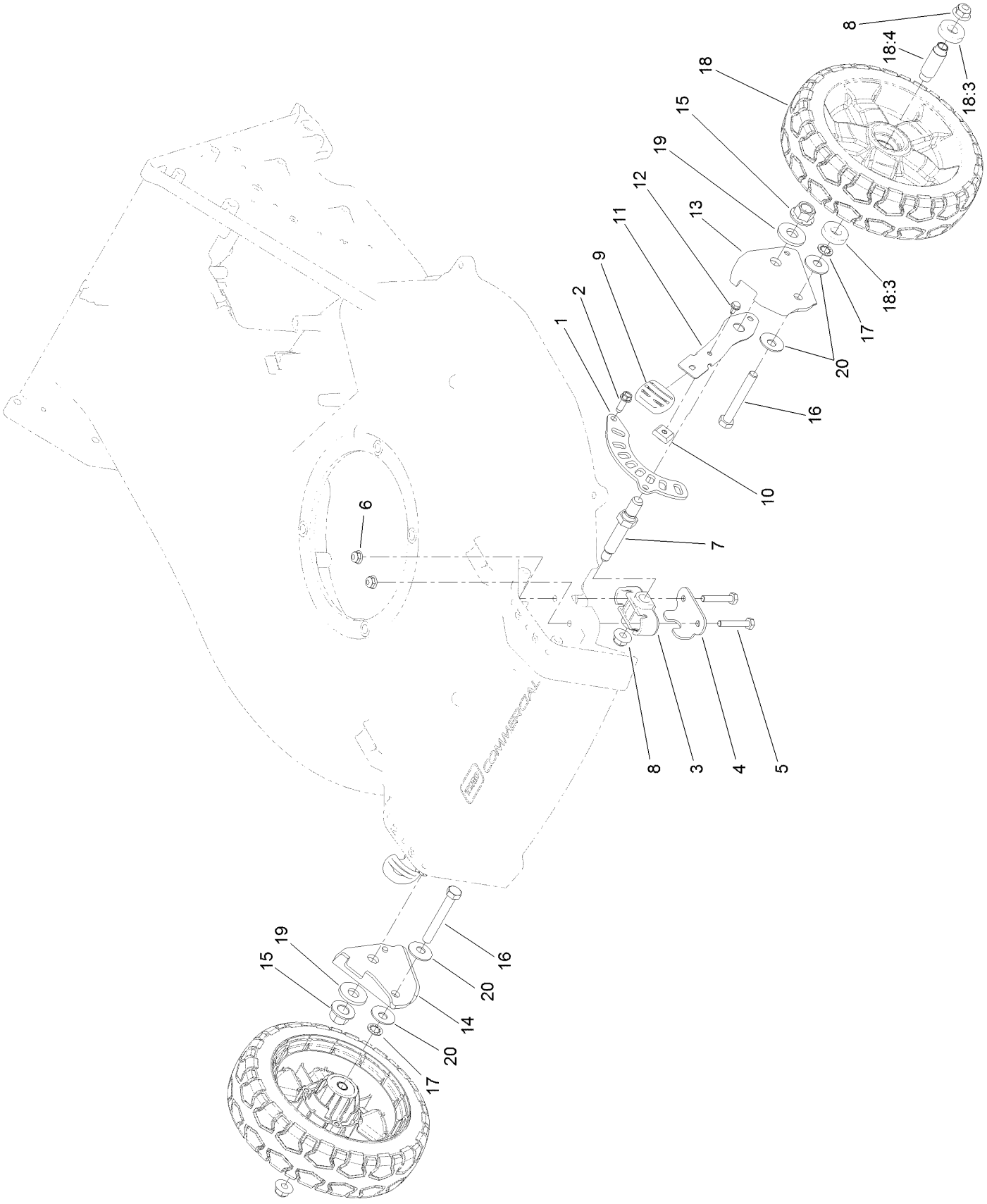
Fuel Tank Assembly



Fuel Tank Assembly (continued)

Ref.	Part Number	Qty.	Description
1	93-7198	1	Cap-Gas
2	117-3510	1	Tank-Fuel
4	46-8091	2	Screw-HWH
5	125-8383	3	Screw-HWH
9	2412-98	4	Clamp-Hose
11	107-0588	1	Hose-Fuel
12	109-0297	1	Hose-Fuel
14	1-603770	1	Valve-Fuel
16	125-8381-03	1	Bracket-Tank, Mounting
17	125-8382-03	1	Bracket-Tank, Support

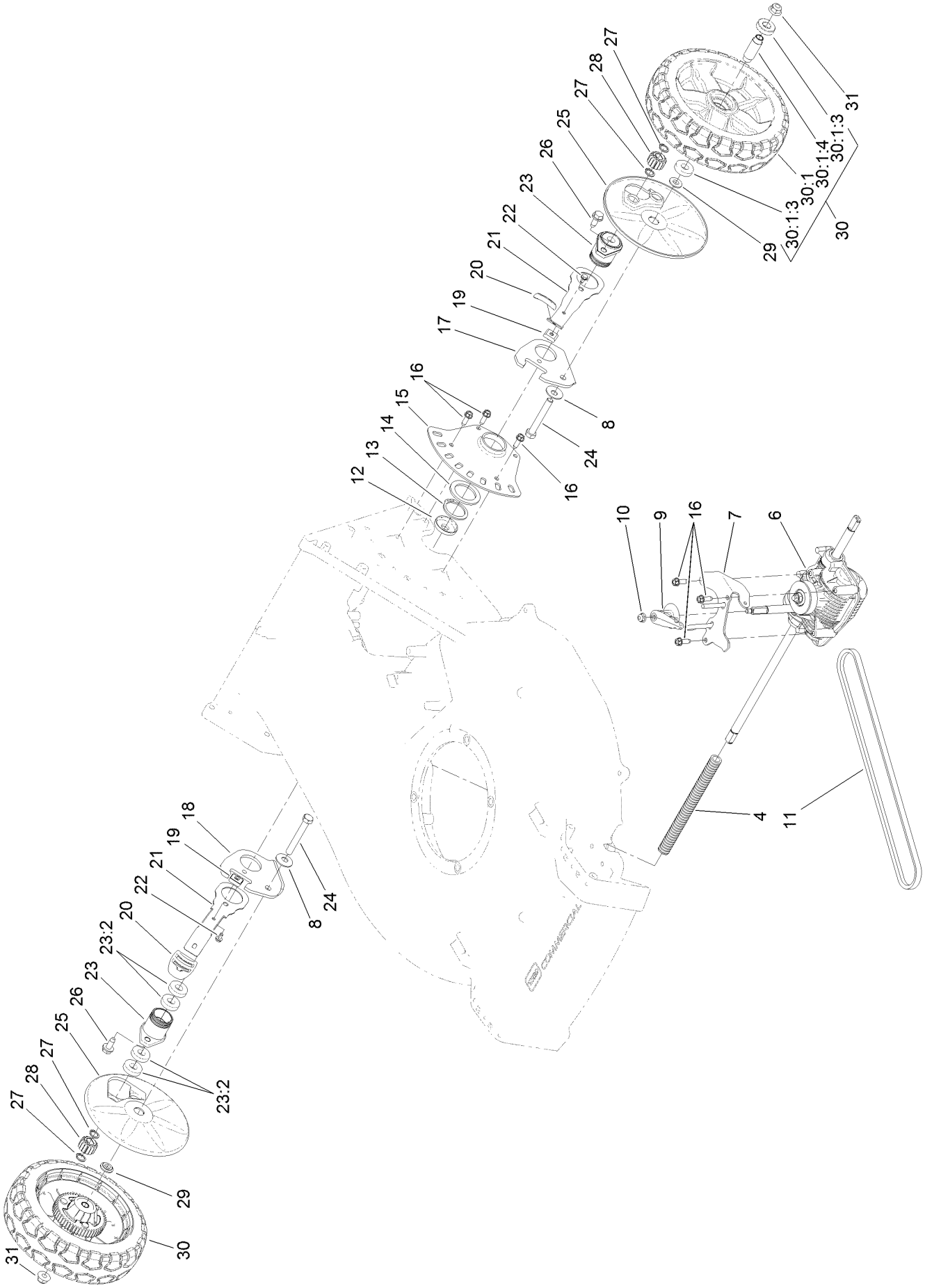
Height-of-Cut and Wheel Assembly



Height-of-Cut and Wheel Assembly (continued)

Ref.	Part Number	Qty.	Description
1	121-1439	2	Plate-HOC, Front
2	49-2040	4	Screw-HWHTF
3	121-1427	2	Bushing-Axle, Front HOC
4	121-1442	2	Retainer-Bushing, Front Axle
5	321-9	4	Screw-HH
6	104-7201	4	Nut-HF
7	121-1428	2	Axle-Wheel
8	104-8301	4	Nut-Flange, NI
9	125-1093	2	Knob-Lever, HOC
10	121-1432	2	Key-Arm, Spring
11	121-1431	2	Arm-Spring
12	104-2065	2	Screw-HWH
13	121-1425	1	Arm-Pivot, Front LH
14	121-1426	1	Arm-Pivot, Front RH
15	99-5107	2	Nut-Lock
16	323-13	2	Screw-HH
17	3254-6	2	Washer-Lock, Internal
18	125-1080	2	Wheel
18:3	52-2450	2	Bearing-Wheel
18:4	125-1077	1	Spacer
19	1-513435	2	Washer-Spring
20	3290-461	4	Washer-Spring

Transmission Assembly

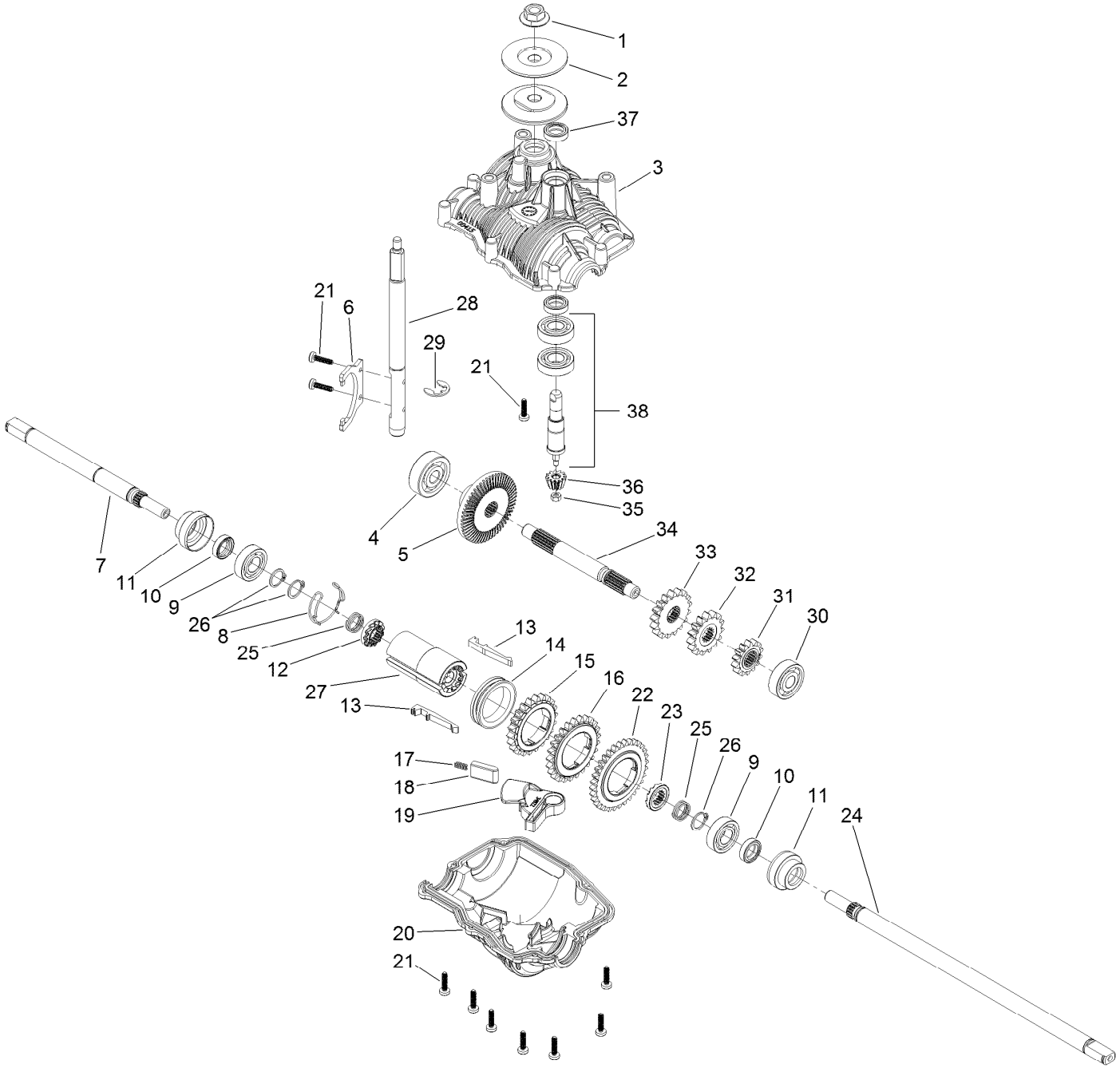


Transmission Assembly (continued)

Ref.	Part Number	Qty.	Description
4	117-5260	1	Cover-Shaft, Drive
6	125-1090	1	Transmission
7	125-5090-03	1	Guide-Belt
8	3290-461	2	Washer-Spring
9	125-5040	1	Lever-Shift
10	104-7201	1	Nut-HF
11	125-1011	1	Belt-V
12	127-6848	2	Cover-Bearing
13	32151-10	2	Ring-Retaining
14	98-1452	2	Washer-Thrust
15	121-1447	2	Plate-HOC, Rear
16	49-2040	9	Screw-HWHTF
17	121-1445	1	Arm-Pivot, Rear LH
18	121-1446	1	Arm-Pivot, Rear RH
19	121-1432	2	Key-Arm, Spring
20	125-1093	2	Knob-Lever, HOC
21	121-1448	2	Arm-Spring, Rear
22	104-2065	2	Screw-HWH
23	121-1424	2	Retainer ASM
23:2	52-2450	4	Bearing-Wheel
24	323-13	2	Screw-HH
25	125-1082	2	Cover-Wheel
26	32144-70	2	Screw-HWHTF
27	32151-61	4	Ring-Retaining
28	110-9417	2	Gear-Pinion, 15T
29	74-1671	2	Spacer-Cover, Wheel
30	125-1081	2	Wheel ASM
30:1		1	Wheel ●
30:1:3	52-2450	2	Bearing-Wheel
30:1:4	125-1077	1	Spacer
31	104-8301	2	Nut-Flange, NI

● Not serviced separately

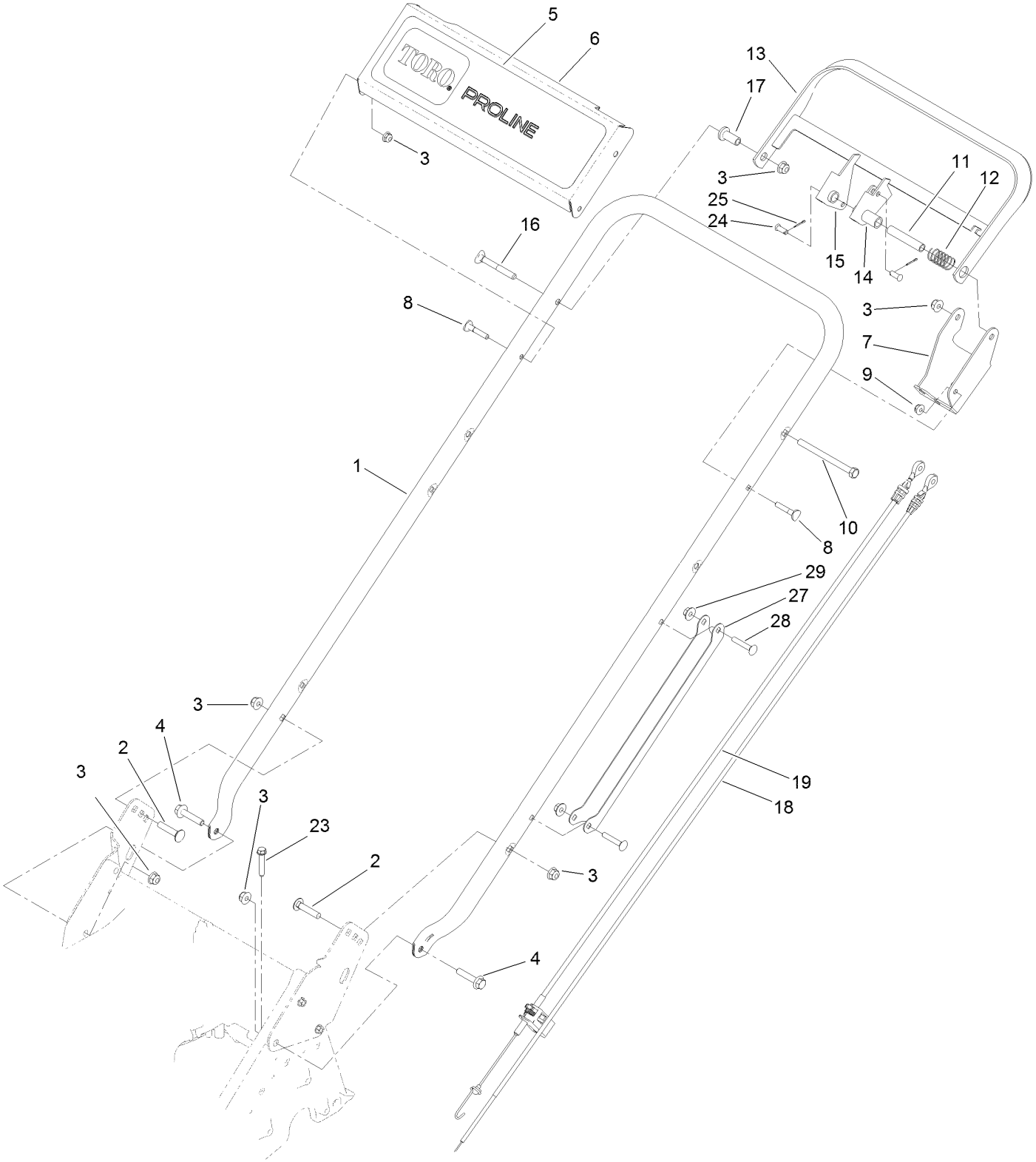
Transmission Assembly No. 125-1090



Transmission Assembly No. 125-1090 (continued)

Ref.	Part Number	Qty.	Description
1	130-2301	1	Nut-Flange
2	130-2326	2	Flange-Pulley
3	130-2336	1	Case-Upper, Transmission
4	130-2318	1	Bearing-Ball
5	130-2311	1	Gear-Bevel, 53 Tooth
6	130-2327	1	Fork-Shift
7	130-2308	1	Shaft-Output, Short
8	130-2322	1	Spring-Retaining
9	130-2320	2	Bearing-Ball
10	130-2325	2	Seal
11	130-2333	2	Bushing-Shaft, Output
12	130-2334	1	Clutch-Dog
13	130-2328	2	Key-Shift
14	130-2329	1	Ring-Shift
15	130-2315	1	Gear-Output, 22 Tooth
16	130-2316	1	Gear-Output, 25 Tooth
17	130-2321	1	Spring-Indexing, Shifter
18	130-2332	1	Pin-Indexing, Shifter
19	130-2331	1	Lever-Indexing, Shifter
20	130-2337	1	Case-Lower, Transmission
21	130-2302	10	Screw
22	130-2317	1	Gear-Output, 32 Tooth
23	130-2335	1	Clutch-Dog, RH
24	130-2309	1	Shaft-Output, Long
25	130-2323	2	Spring-Compression, Clutch
26	130-2305	3	Ring-Retaining
27	130-2330	1	Hub-Gear, Output
28	130-2306	1	Shaft-Shift
29	130-2304	1	Ring-Retaining
30	130-2319	1	Bearing-Ball
31	130-2314	1	Gear-Intermediate, 14 Tooth
32	130-2313	1	Gear-Intermediate, 15 Tooth
33	130-2312	1	Gear-Intermediate, 17 Tooth
34	130-2307	1	Shaft-Intermediate
35	130-2303	1	Nut-Shaft, Input
36	130-2310	1	Gear-Bevel, 12 Tooth
37	130-2324	2	Seal
38	130-2300	1	Shaft, Input

Handle Assembly



Handle Assembly (continued)

Ref.	Part Number	Qty.	Description
1	125-1016-03	1	Handle
2	3230-4	2	Screw-CARR
3	104-8300	6	Nut-Flange, NI
4	115-1794	2	Screw-HHF
5	125-8422	1	Decal-Toro, Proline
6	125-8350-01	1	Panel-Control
7	125-8358-03	1	Bracket-Control
8	117-7737	2	Screw-Handle
9	104-7201	2	Nut-HF
10	322-19	1	Screw-HH
11	125-8424	1	Spacer
12	85-6750	1	Spring-Control
13	125-8357-03	1	Bar-Control
14	125-8352	1	Lever-Control
15	125-8354	1	Lever-Traction
16	125-8408	1	Screw-Handle
17	125-8359	1	Spacer-Flange
18	125-8362	1	Cable-BBC
19	125-8363	1	Cable-Traction
23	94-2691	1	Screw-HWH
24	84-9040	2	Pin-Cable
25	3272-1	2	Pin-Cotter
27	127-6897-03	1	Guard-Cable, Handle
28	108-0988	2	Screw-CARR
29	114-3778	2	Nut-Lock, NI



Count on it.