



Form No. 3372-135 Rev D

Count on it.

Parts Catalog

Greensmaster® eFlex® 1800 **Traction Unit**

Model No. 04043—Serial No. 312000001 and Up



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.

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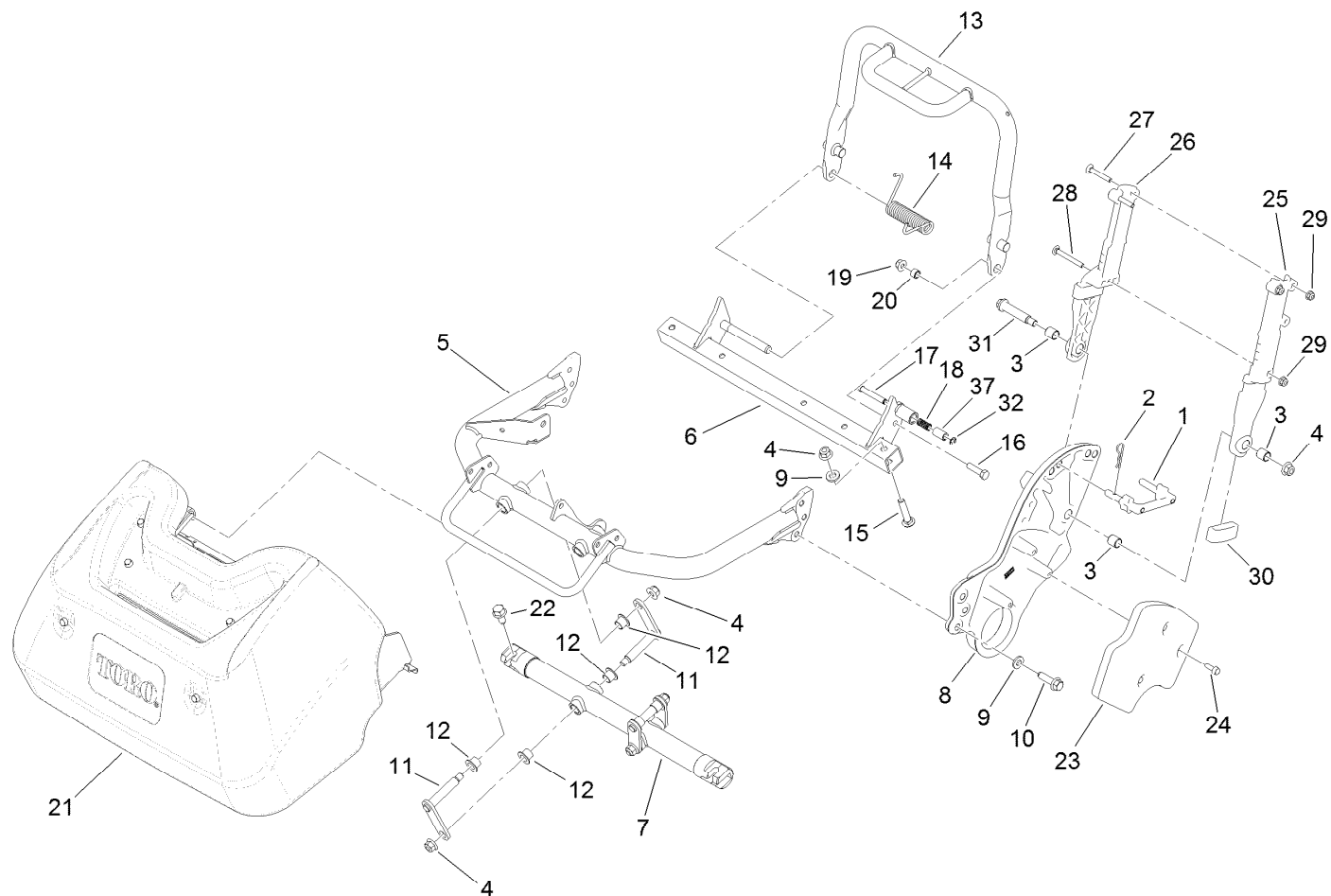
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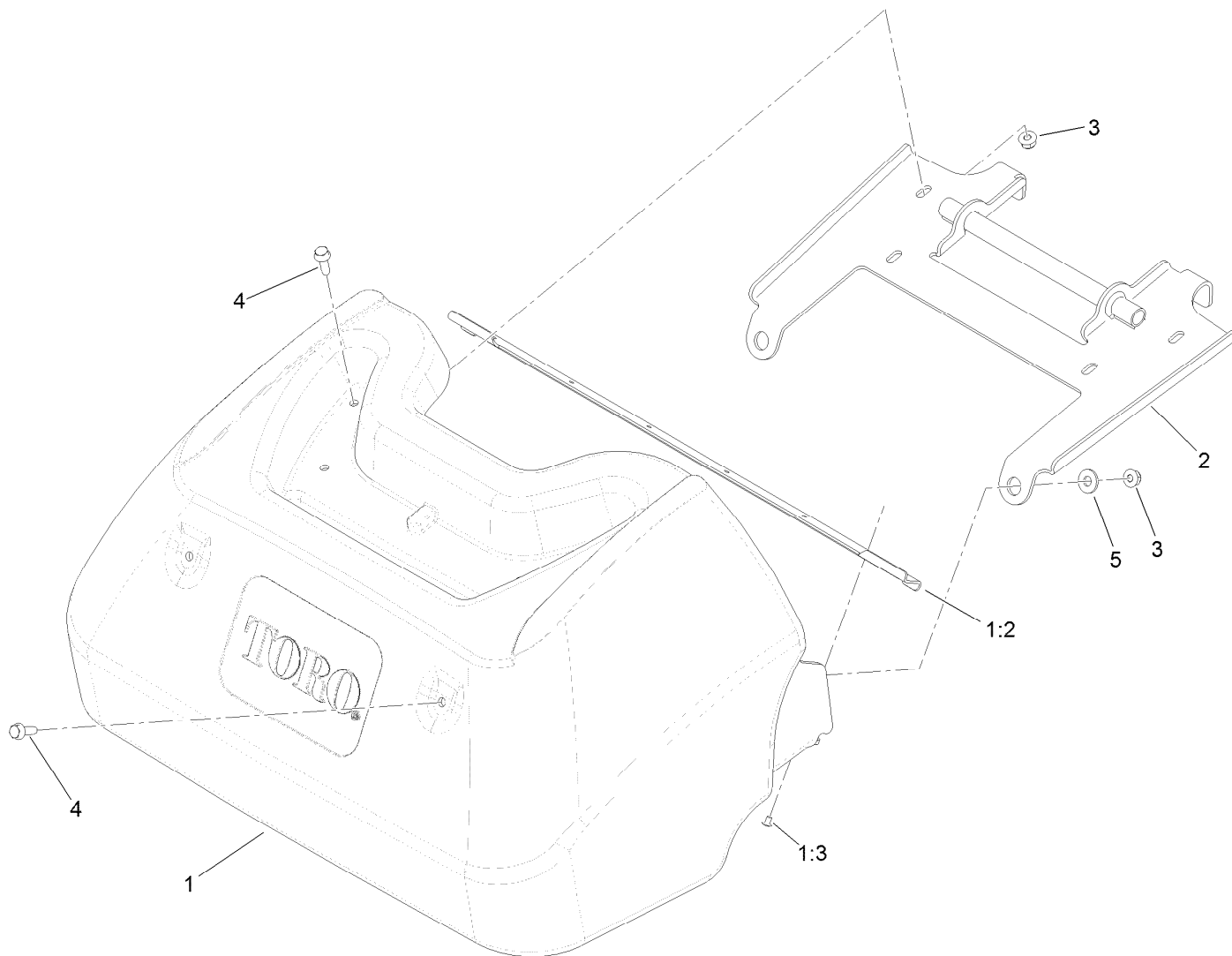


Frame and Handle Mount Assembly

Ref.	Part Number	Qty.	Description
1	120-9241	2	Retainer-Handle
2	120-9717	2	Pin-Hair
3	115-7295	5	Bushing-Straight
4	119-4042	8	Nut-Hex Flg
5	120-9723-01	1	Frame
6	115-7179-01	1	Frame-Rear
7	120-9720-01	1	Frame-Roll
8	115-7160	1	Plate-Side, LH
9	115-7293	8	Washer-Hardened
10	115-7024	6	Screw-HHF
11	117-1396	4	Link
12	93-2561	8	Bushing-Flange
13	121-4623-03	1	Kickstand
14	115-7258	1	Spring-Torsion, RH
15	120-9715	2	Screw-CARR
16	120-9696	1	Screw-HH
17	120-9739	1	Pin-Lock

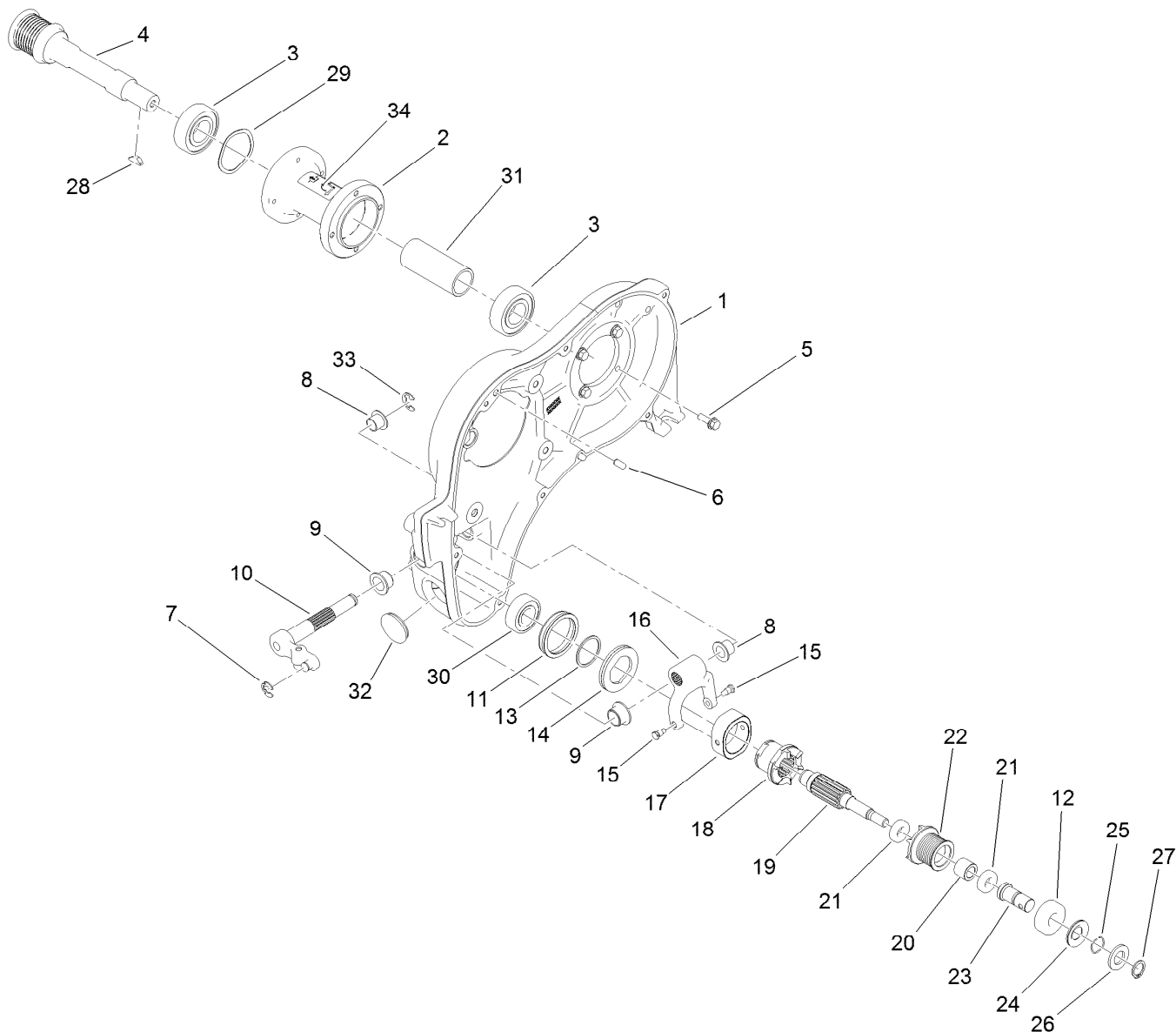
Ref.	Part Number	Qty.	Description
18	107-8885	1	Spring-Compression
19	119-4041	1	Nut-Hex Flg
20	120-9697	1	Spacer
21		1	Grass Basket ASM ●
22	115-7108	2	Screw-HHF
23	115-7234-03	1	Weight-Counter
24	131-6150	3	Screw-HWHTF
25	115-7088	2	Clamp-Handle
26	115-7089	2	Clamp-Handle, Offset
27	120-9698	4	Screw-CARR
28	120-9699	2	Screw-CARR
29	119-4040	6	Nut-Flange, NI
30	115-6991	4	Bumper-Rubber
31	115-6990	2	Bolt-Shoulder
32	701197	1	E-Ring
37	120-9740	1	Spacer

● Not serviced separately



Grass Basket Assembly

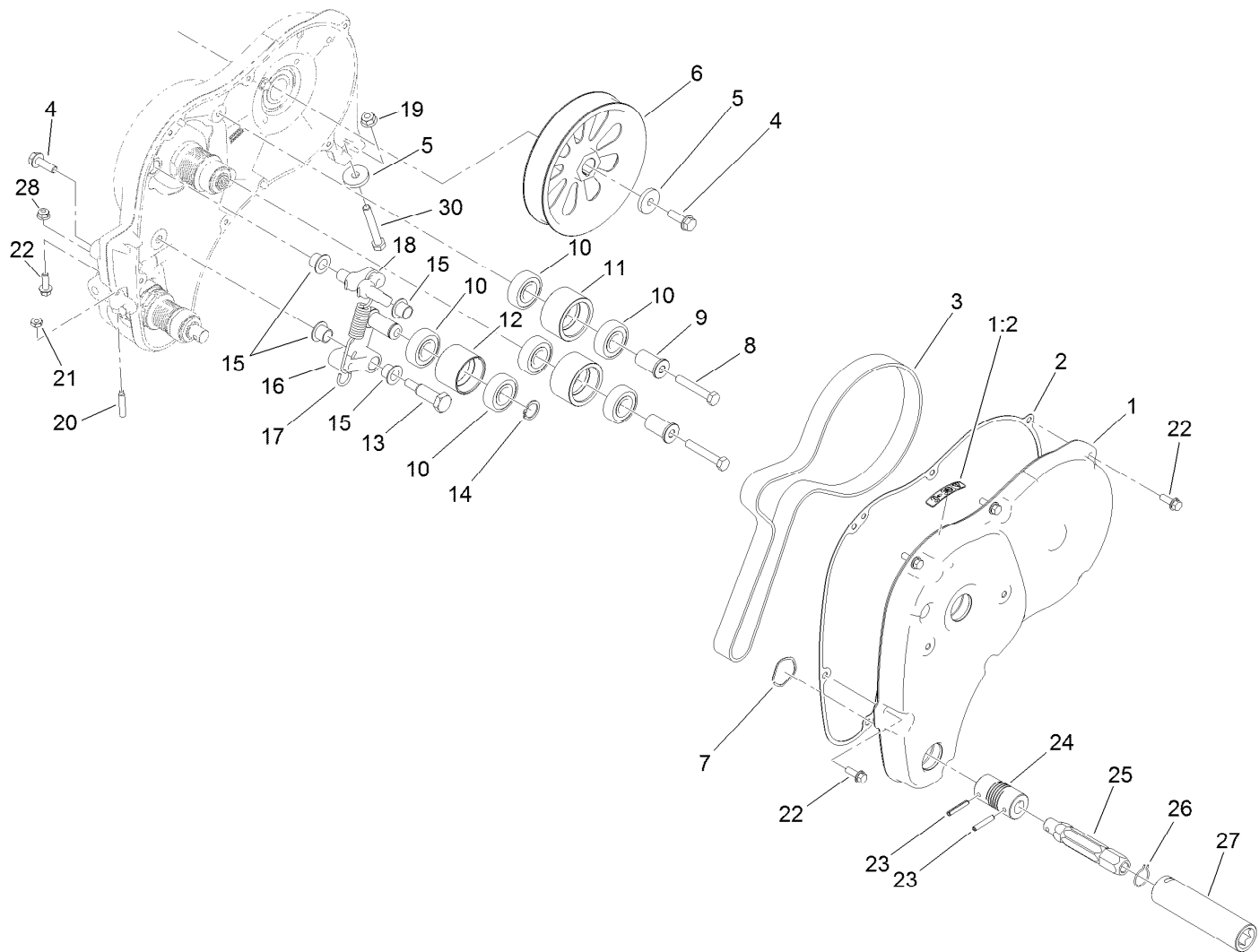
Ref.	Part Number	Qty.	Description
1	121-4644	1	Basket ASM
1:2	121-4639	1	Lip-Basket
1:3	3290-382	6	Rivet-Pop
2	121-4646-03	1	Mount-Handle, Basket
3	119-4040	6	Nut-Flange, NI
4	119-4012	6	Screw-HWHTF
5	120-9646	2	Washer-Flat



Left Side Transmission Assembly

Ref.	Part Number	Qty.	Description
1	115-7150	1	Housing-Transmission
2	120-9749	1	Housing-Extension
3	251-82	2	Bearing-Ball
4	115-7189	1	Pulley-Driven
5	119-1138	4	Screw-HWH
6	95-0715	2	Pin-Dowel
7	32151-47	1	Ring-Retaining
8	93-2561	2	Bushing-Flange
9	108-2973	2	Bushing-Flange
10	115-7126	1	Lever-Clutch, Reel
11	115-7131	1	Ring-Brake, Reel
12	115-6869	1	Bearing-Ball, Stainless
13	115-7243	1	Ring-Retaining, EXT
14	115-7130	1	Disc-Brake, Reel
15	115-7123	2	Pin-Pivot, Clutch
16	115-7124	1	Fork-Clutch, Reel
17	115-7125	1	Hub-Clutch, Reel

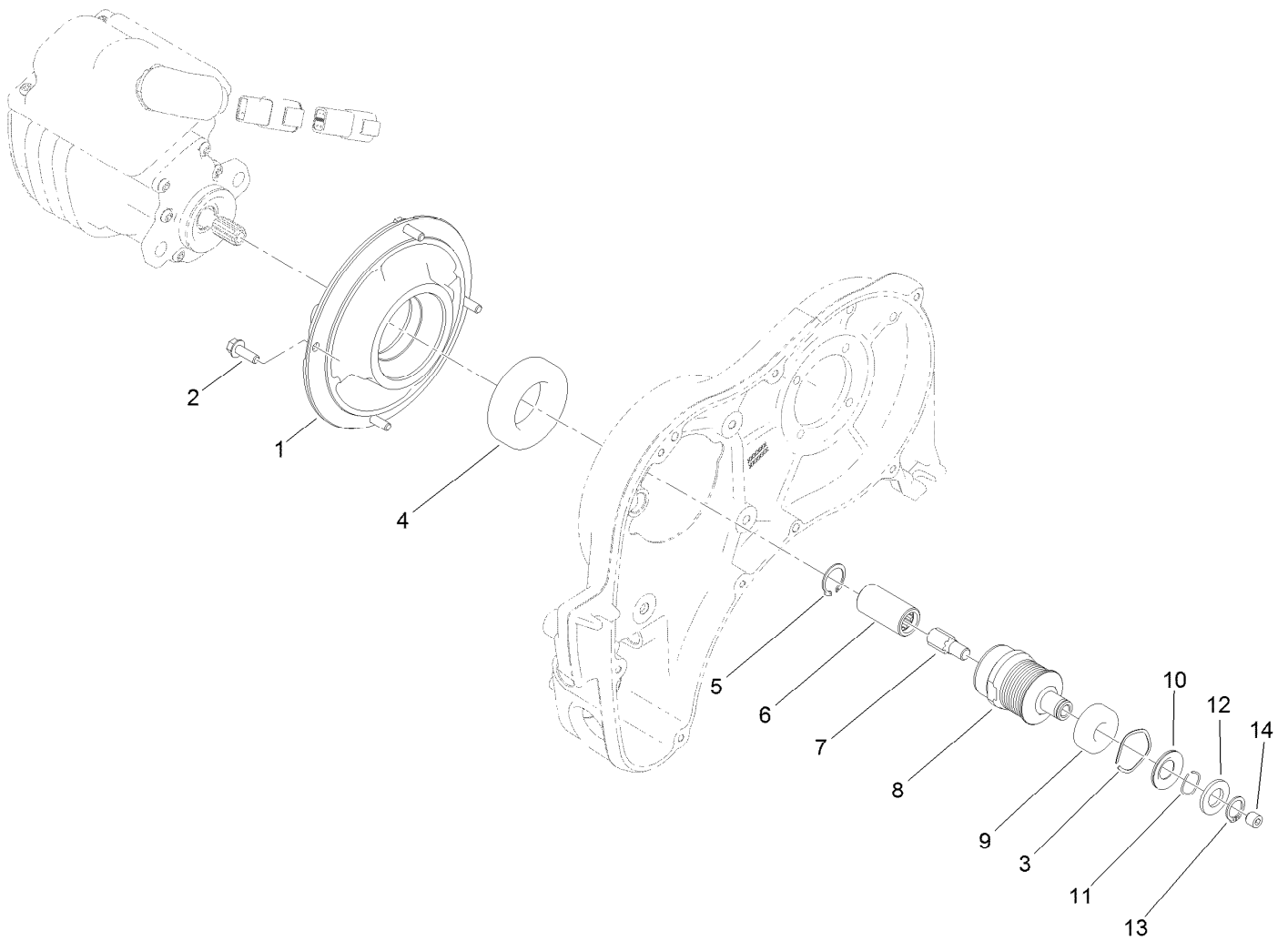
Ref.	Part Number	Qty.	Description
18	115-7127	1	Hub-Drive, Reel
19	115-7138	1	Shaft-Clutch
20	115-7222	1	Spacer
21	115-6870	2	Bearing-Ball, Sealed
22	115-7139	1	Pulley-Clutch, Reel
23	115-6811	1	Collar-Bearing
24	115-6923	1	Shield-Bearing, Flocked
25	115-7143	1	Spring-Wave
26	115-7144	1	Washer-Flat
27	115-6755	1	Ring-Retaining
28	3257-30	1	Key-Woodruff
29	3290-485	1	Washer-Wave
30	38-7820	1	Bearing-Ball
31	115-7251	1	Spacer
32	115-7288	1	Plug
33	32120-47	1	Ring-Retaining, External
34	120-9571	1	Decal-Release, Traction



Right Side Transmission Assembly

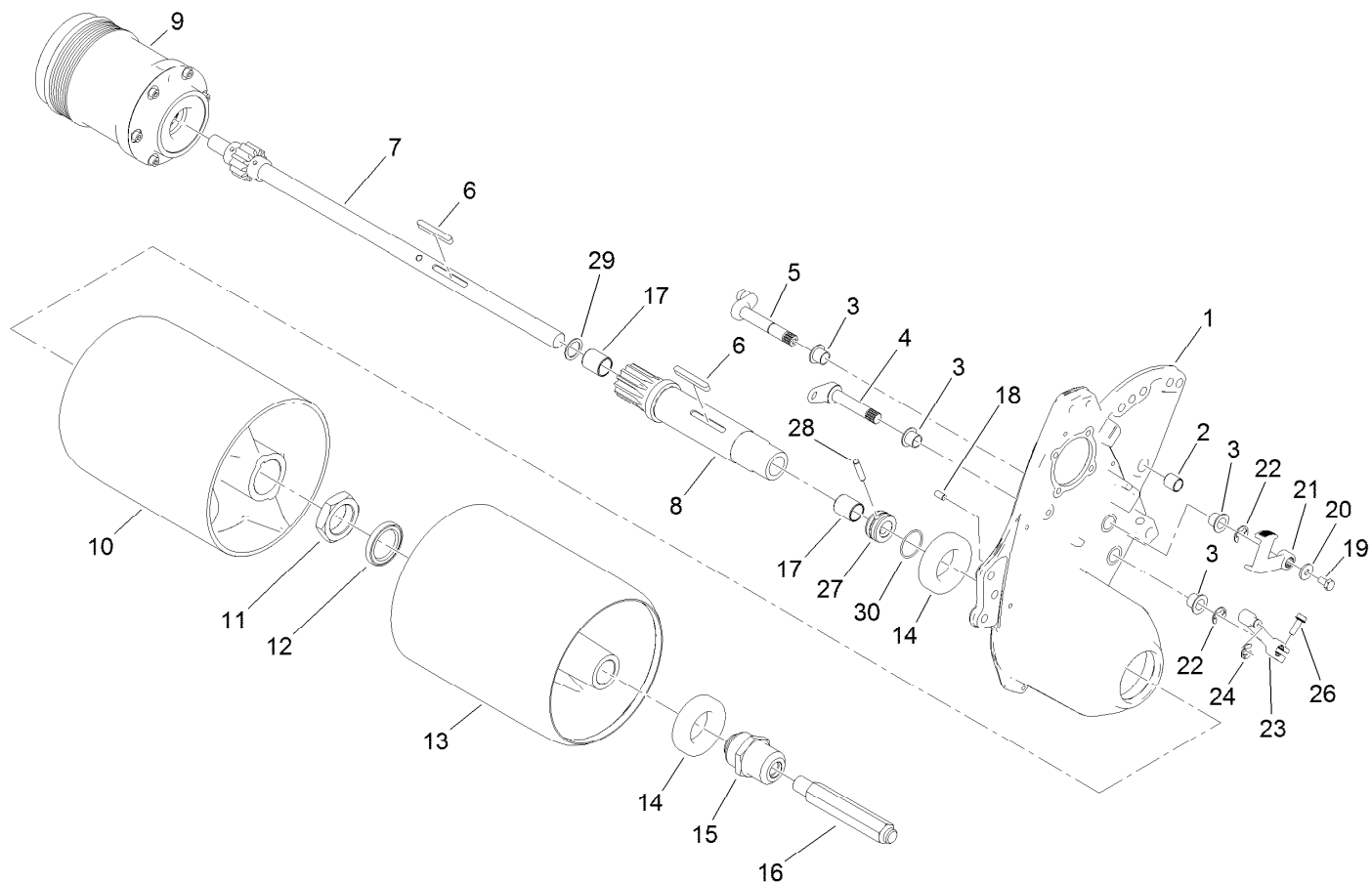
Ref.	Part Number	Qty.	Description
1	120-9597	1	Transmission Cover ASM
1:2	120-9570	1	Decal-Warning
2	115-7140	1	Gasket-Housing, Main
3	115-6743	1	Belt-Drive, Main
4	115-5142	2	Screw-HHF
5	115-7292	2	Washer-Hardened
6	115-7285	1	Pulley-Driven
7	115-7209	1	Washer-Wave
8	120-9686	2	Screw-HH
9	115-7129	2	Bushing-Pulley, Idler
10	38-7820	6	Bearing-Ball
11	115-6873	2	Pulley-Idler
12	115-7133	1	Pulley-Idler
13	115-6845	1	Screw-Shoulder
14	32151-12	1	Ring-Retaining

Ref.	Part Number	Qty.	Description
15	93-2561	4	Bushing-Flange
16	115-6847	1	Idler-Drive, Main
17	115-6842	1	Spring-Extension
18	115-7128	1	Lever-Spring
19	119-4041	1	Nut-Hex Flg
20	1239	1	Setscrew
21	120-9695	1	Nut-Jam
22	119-1138	8	Screw-HWH
23	119-4033	2	Pin-Spring
24	115-6867	1	Coupling-Flex
25	121-4634	1	Shaft-Hex, Sliding
26	115-6874	1	Wire-Shaft, Drive
27	115-6875	1	Tube-Hex
28	119-4040	1	Nut-Flange, NI
30	120-9738	1	Screw-HH



Motor Adapter Assembly

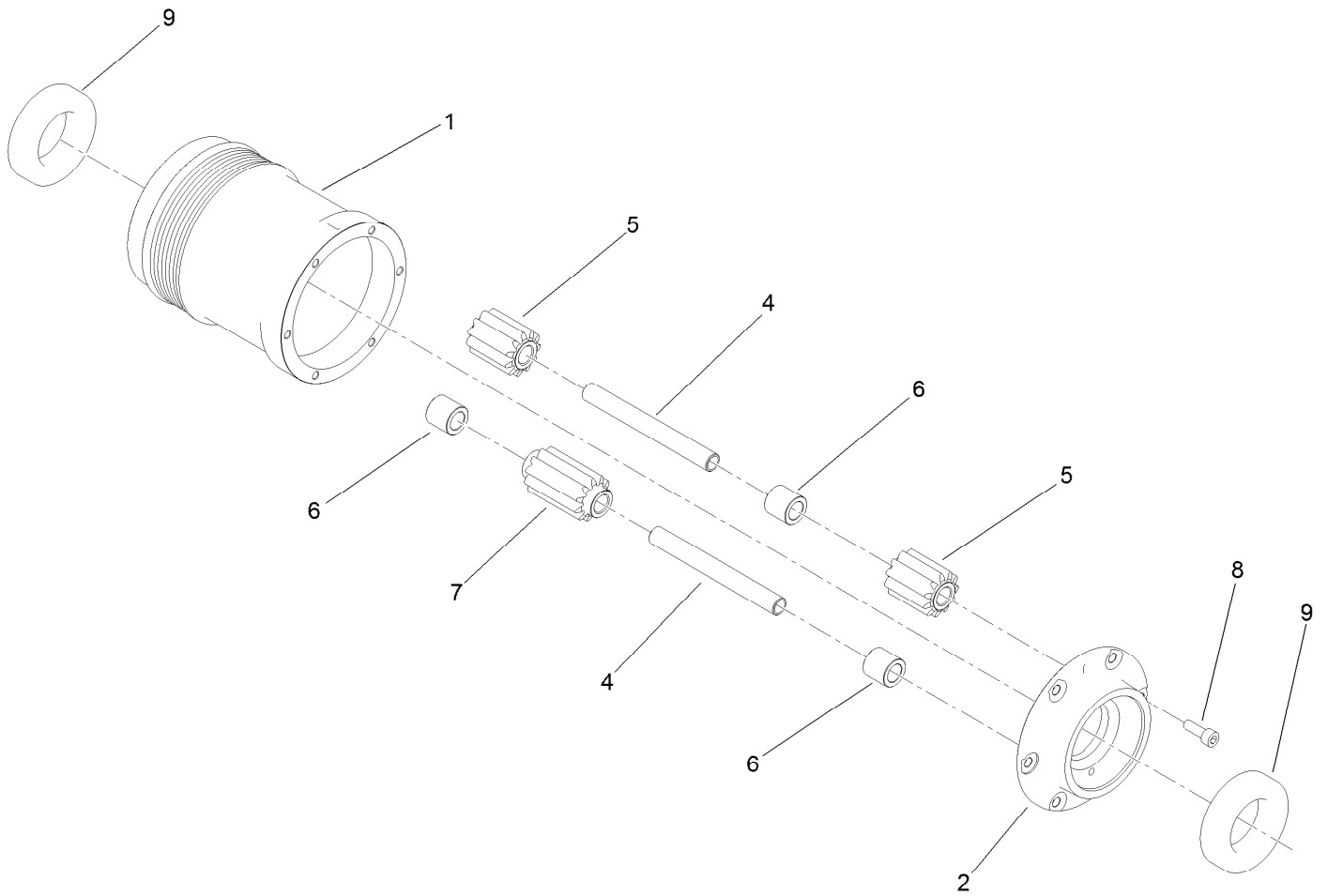
Ref.	Part Number	Qty.	Description
1	115-7166	1	Adapter-Motor
2	119-1138	4	Screw-HWH
3	115-7209	1	Washer-Wave
4	251-310	1	Bearing-Ball
5	105-5775	1	Ring-Retaining
6	94-4507	1	Coupler-Splined
7	115-7164	1	Spline-Drive
8	115-7163	1	Pulley-Driver
9	115-6869	1	Bearing-Ball, Stainless
10	115-6923	1	Shield-Bearing, Flocked
11	115-7143	1	Spring-Wave
12	115-7144	1	Washer-Flat
13	115-6755	1	Ring-Retaining
14	99-0195	1	Screw-Set, HSH



Differential and Traction Drum Assembly

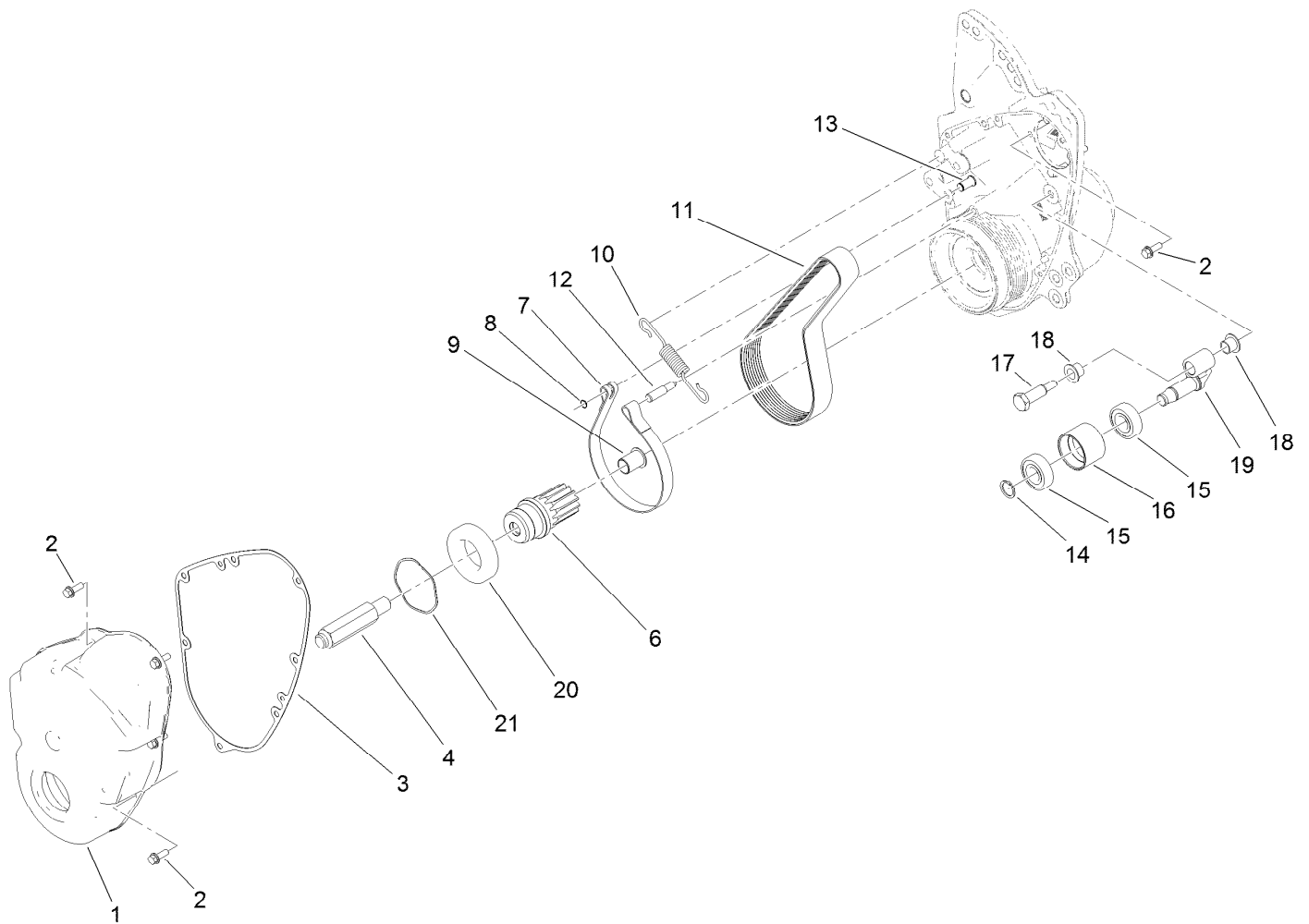
Ref.	Part Number	Qty.	Description
1	115-7154	1	Housing-Drive, Drum
2	115-7295	1	Bushing-Straight
3	93-2561	4	Bushing-Flange
4	115-7119	1	Lever-Brake
5	115-7118	1	Lever-Traction
6	115-6769	2	Key-Square
7	115-7182	1	Shaft-Drum
8	115-7181	1	Shaft-Drive, Drum
9	115-6711	1	Differential ASM
10	115-7173	1	Drum-Traction, RH
11	115-7025	1	Nut-Jam
12	253-134	1	Seal-Grease
13	115-7174	1	Drum-Traction, LH
14	115-6860	2	Bearing-Ball, Stainless
15	115-6784	1	Nut-Bearing

Ref.	Part Number	Qty.	Description
16	115-6785	1	Shaft-Hex, LH
17	115-7019	2	Bushing-Straight
18	95-0715	2	Pin-Dowel
19	120-9688	1	Screw-HH
20	120-9691	1	Washer-Flat
21	115-7121	1	Lever-Traction, Engage
22	32120-47	2	Ring-Retaining, External
23	115-7120	1	Lever-Brake, Cable
24	32151-47	1	Ring-Retaining
26	131-6150	1	Screw-HWHTF
27	115-7023	1	Collar-Lock
28	115-7284	1	Pin
29	115-7210	1	Washer-Thrust
30	340-64	1	O-Ring



Differential Assembly No. 115-6711

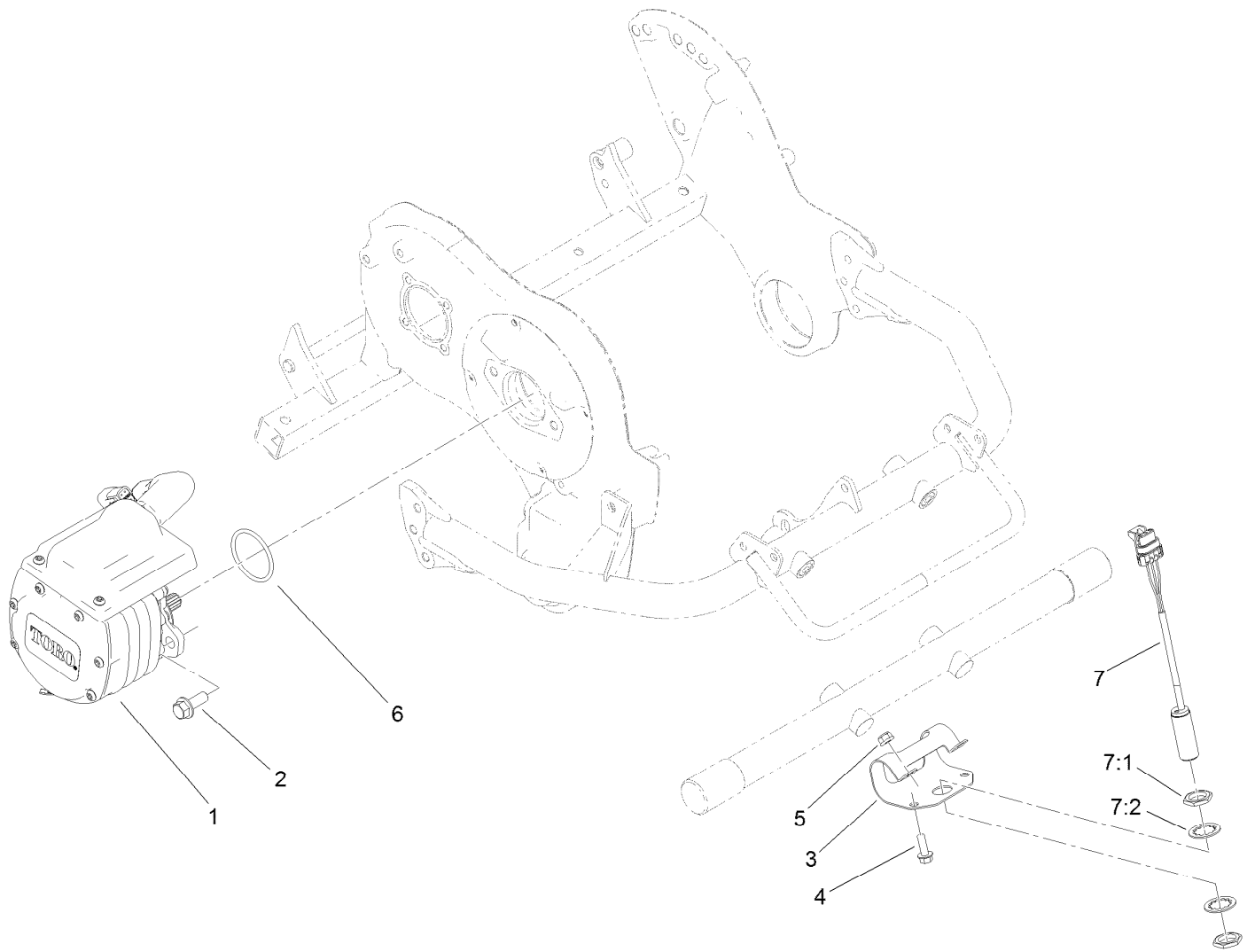
Ref.	Part Number	Qty.	Description
1	115-7017	1	Housing-Differential
2	115-6865	1	Cover-Differential
4	115-6866	6	Pin-Differential
5	115-6715	6	Gear-Spur, Dual
6	115-6862	9	Spacer-Differential, Natural
7	115-6716	3	Gear-Spur
8	3274-101	6	Screw-HSH
9	251-310	2	Bearing-Ball



Drum Drive Assembly

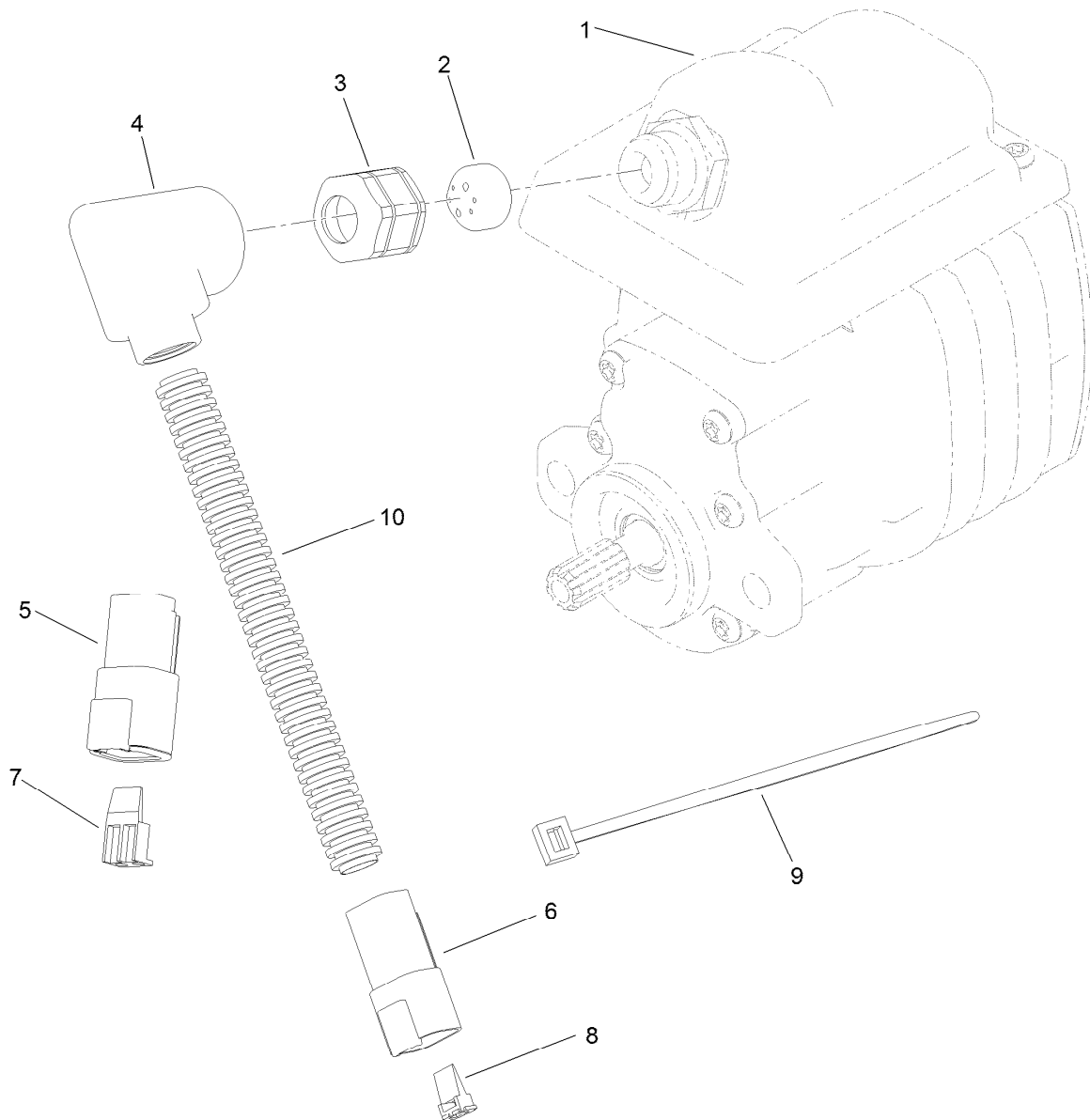
Ref.	Part Number	Qty.	Description
1	115-7156	1	Cover-Drive, Drum
2	119-1138	11	Screw-HWH
3	115-7141	1	Gasket-Housing, Drum
4	115-6786	1	Shaft-Hex, RH
6	115-6717	1	Gear-Spur
7	115-6846	1	Brake-Band
8	32120-46	1	Ring-Retaining
9	115-7211	1	Bushing-Flanged
10	115-6841	1	Spring-Extension
11	115-6744	1	Belt-Drive, Drum

Ref.	Part Number	Qty.	Description
12	115-7116	1	Pin-Mount, Brake
13	120-9687	1	Pin-Clevis, Brake
14	32151-12	1	Ring-Retaining
15	38-7820	2	Bearing-Ball
16	115-7133	1	Pulley-Idler
17	115-6845	1	Screw-Shoulder
18	93-2561	2	Bushing-Flange
19	115-7235	1	Drum Idler ASM
20	115-6860	1	Bearing-Ball, Stainless
21	115-7294	1	Washer-Wave



Motor Installation Assembly

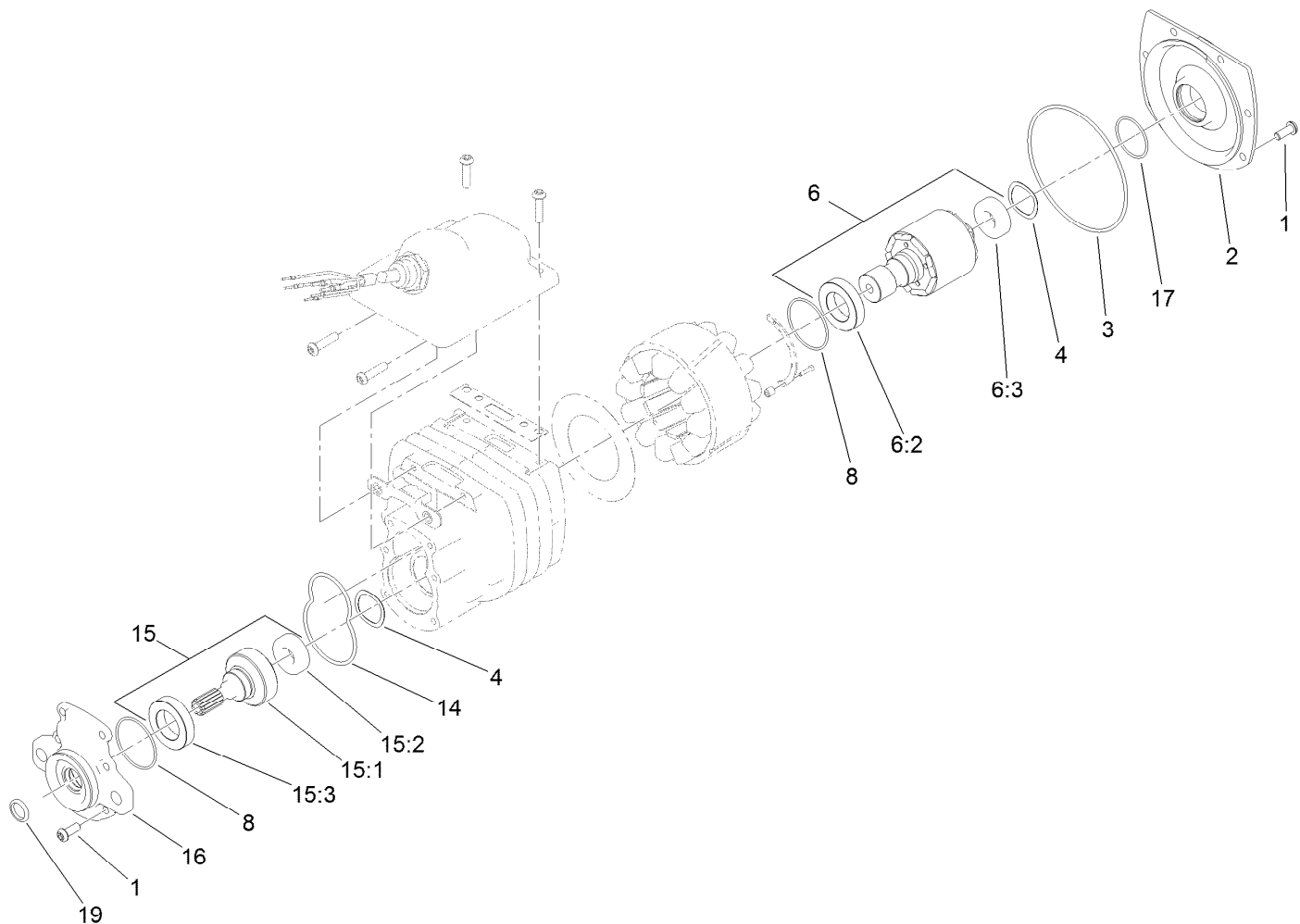
Ref.	Part Number	Qty.	Description
1	120-4501	1	Electric Motor ASM
2	110-5052	2	Screw-HHF
3	115-7081	1	Clamp-Switch
4	119-1138	2	Screw-HWH
5	119-4040	2	Nut-Flange, NI
6	115-3298	1	O-Ring
7	115-5300	1	Proximity Switch ASM
7:1	117-3207	2	Nut-Hex
7:2	117-3208	2	Washer-Lock, Internal Tooth



Electric Motor Assembly No. 120-4501

Ref.	Part Number	Qty.	Description
1		1	Motor-Electric ●
2	119-7480	1	Ferrule
3	119-7477	1	Nut-Fitting, Ferrule -8
4	119-7497	1	Backshell-90 Degree
5	32160-245	1	Connector
6	32160-315	1	Connector
7	32180-083	1	Wedge
8	32180-084	1	Wedge
9	3290-378	4	Tie-Cable
10	120-4538	1	Tubing-Convoluted, Slit

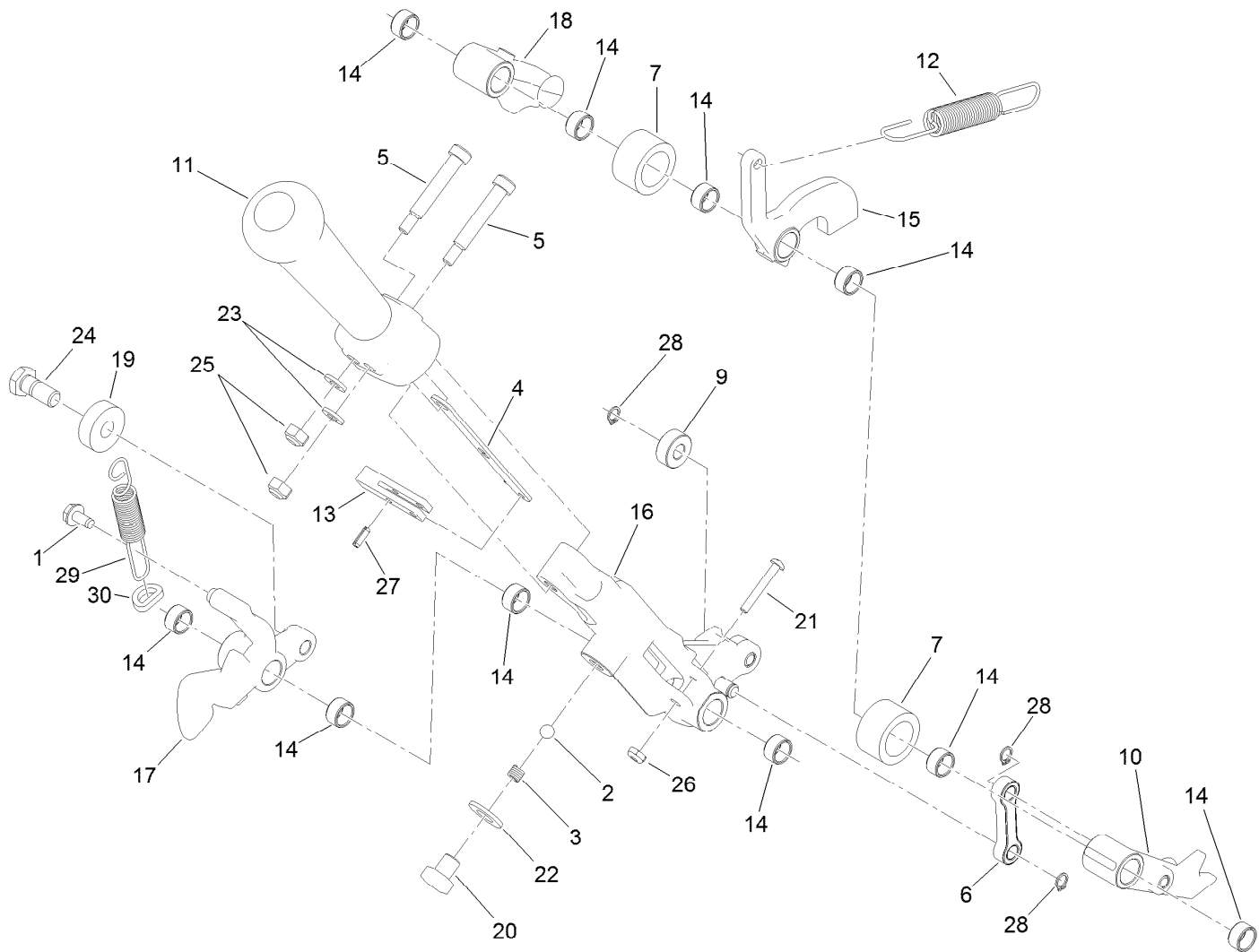
● Not serviced separately



Electric Motor Assembly

Ref.	Part Number	Qty.	Description
1	120-4559	12	Screw-Bhcs
2	115-4779	1	Cover-Motor
3	112-9609	1	O-Ring
4	112-5163	2	Washer-Wave
6	119-7450	1	Rotor ASM
6:2	112-5158	1	Bearing-Ball
6:3	120-4557	1	Bearing
8	112-9616	2	O-Ring

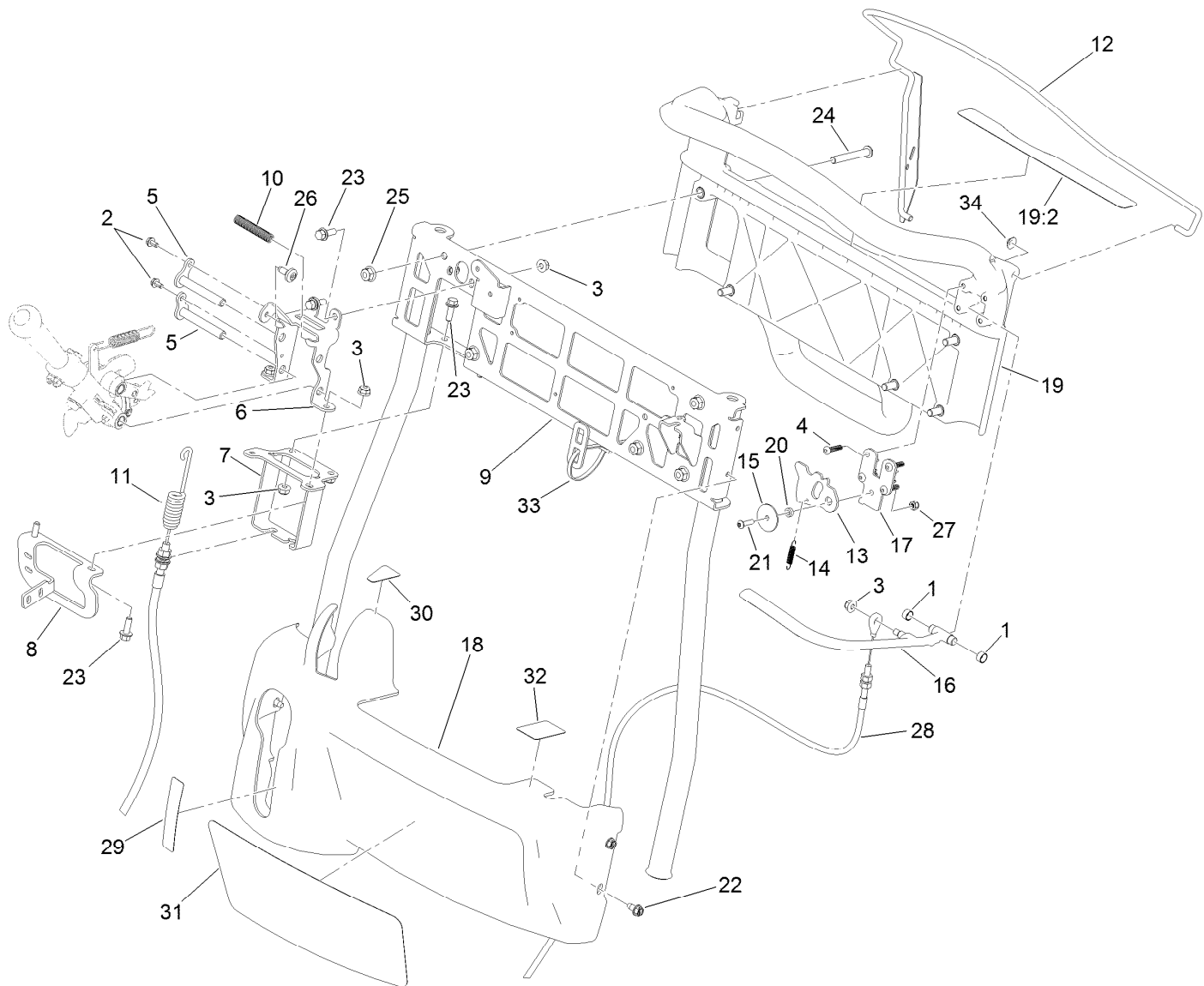
Ref.	Part Number	Qty.	Description
14	112-9611	1	O-Ring
15	115-4782	1	Output Gear ASM
15:1	112-5153	1	Gear-Output
15:2	120-4557	1	Bearing
15:3	112-5158	1	Bearing-Ball
16	115-4777	1	Cover-Gearbox
17	119-1156	1	O-Ring
19	119-7451	1	Seal-Oil



Shift Lever Assembly

Ref.	Part Number	Qty.	Description
1	104-2065	1	Screw-HWH
2	105-2442	1	Ball-Detent
3	105-2443	1	Spring-Detent
4	115-6992	1	Link-Arm, Shift
5	115-6997	2	Screw-Shoulder
6	115-7066	1	Link-Shifter
7	115-7071	2	Bumper-Sleeve, Rubber
9	115-7073	1	Spacer
10	115-7206	1	Spring Lever ASM
11	115-7098	1	Handle-Shift
12	115-7219	1	Spring-Extension
13	120-9703	1	Pin-Latch
14	120-9708	10	Bushing
15	120-9746	1	Latch-Shifter
16	115-7099	1	Lever-Transport

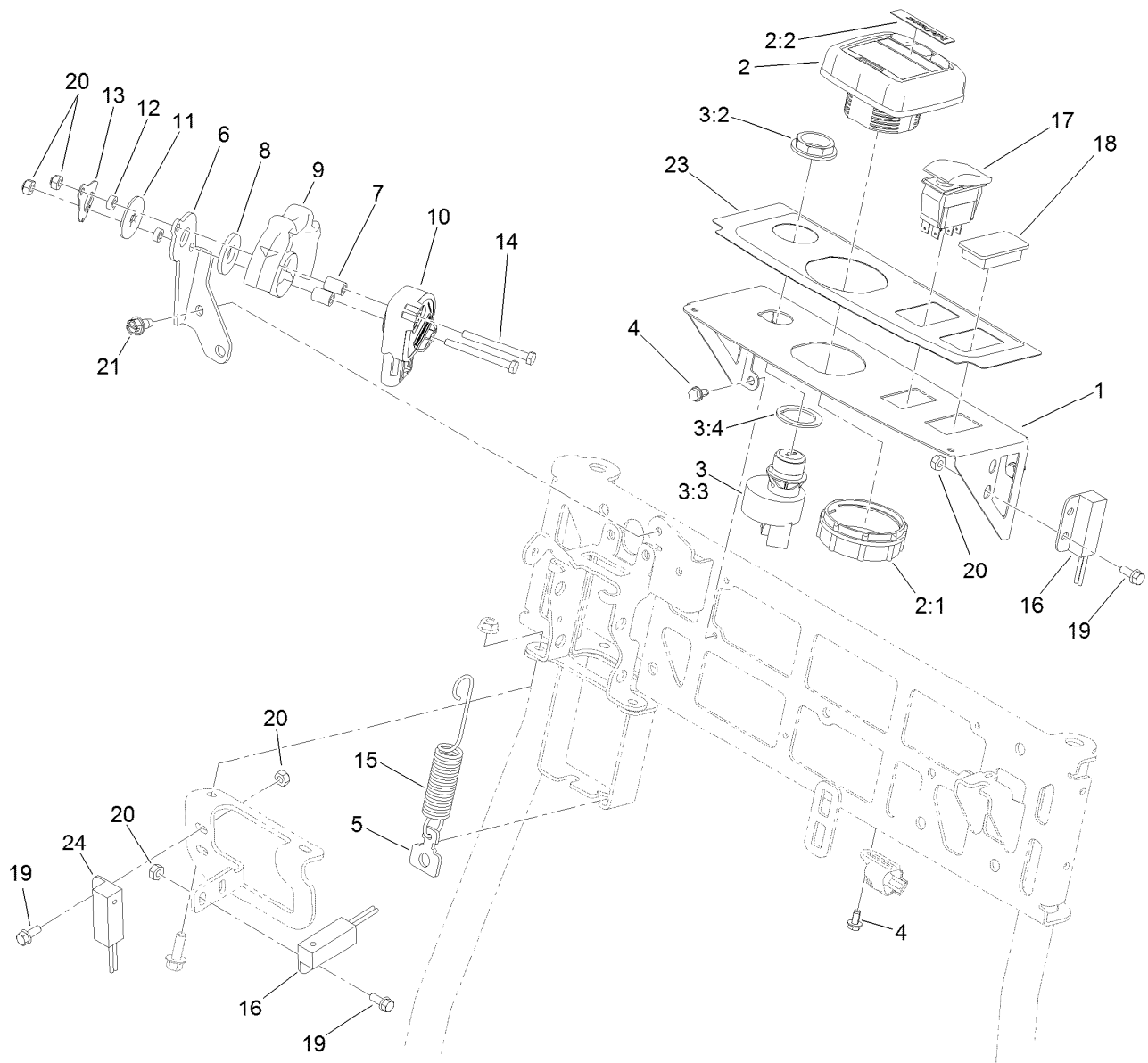
Ref.	Part Number	Qty.	Description
17	120-9711	1	Lever-Shift, Reel
18	120-9712	1	Lever-Cam, Reel
19	251-259	1	Bearing-Ball
20	119-4067	1	Screw-HH
21	120-9693	1	Screw-PPH
22	120-9683	1	Washer-Flat
23	120-9680	2	Washer-Flat
24	120-9747	1	Screw-Shoulder
25	120-9681	2	Nut-Lock, NI
26	120-9684	1	Nut-Lock
27	32121-68	1	Pin-Roll
28	613328	3	Ring-Retaining
29	120-9704	1	Spring-Extension
30	120-9729	1	Collar-Spring



Handle Assembly

Ref.	Part Number	Qty.	Description
1	99-6247	2	Bushing-Bronze
2	104-2065	2	Screw-HWH
3	119-4040	7	Nut-Flange, NI
4	120-9676	4	Screw-Plastite
5	115-6966	2	Shift Lever Pin ASM
6	115-7055-03	1	Bracket-Shifter
7	115-7063-03	1	Mount-Shift
8	115-7068	1	Bracket-Mount, Switch
9	115-7078-03	1	Handle-Lower
10	115-7299	1	Spring-Extension
11	115-7172	1	Cable-Clutch, Reel
12	115-7216-03	1	Bail
13	115-7229	1	Latch-Brake
14	115-7230	1	Spring-Extension
15	115-7231	1	Washer
16	115-7232	1	Lever-Brake
17	115-7238	1	Keeper-Lever, Brake
18	115-7250	1	Cover-Console

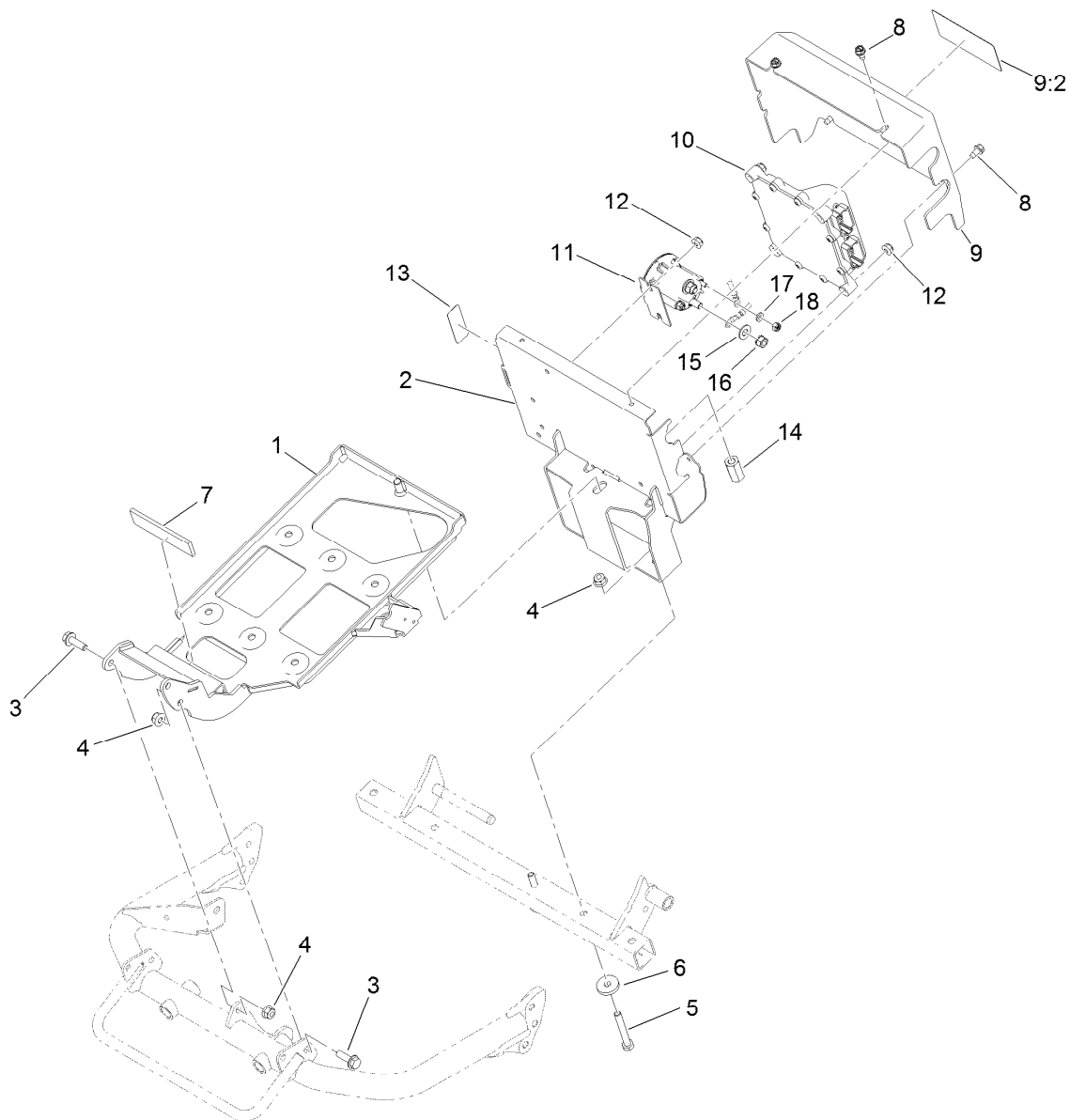
Ref.	Part Number	Qty.	Description
19	120-9726	1	Upper Handle ASM
19:2	120-9593	1	Decal-Warning
20	115-7291	1	Spacer-Latch, Brake
21	119-1224	1	Screw-HSBH
22	120-9551	4	Screw-HWH
23	120-9678	6	Screw-HHF
24	115-7260	5	Screw-HSBH
25	119-4041	5	Nut-Hex Flg
26	112-4004	1	Screw-Shoulder
27	120-9681	1	Nut-Lock, NI
28	115-7171	1	Cable-Brake
29	115-7271	1	Decal-Shift, Gear
30	115-7051	1	Decal-Throttle
31	115-7270	1	Decal
32	120-9598	1	Decal-Brake
33	3290-378	1	Tie-Cable
34	3290-337	1	Nut-Speed



Throttle and Console Assembly

Ref.	Part Number	Qty.	Description
1	115-7241-03	1	Panel-Switches
2	120-6310	1	LCD Display ASM
2:1	120-4630	1	Nut-Display
2:2	120-6311	1	Decal-Display
3	120-6319	1	Ignition Switch ASM
3:2	108-8660	1	Nut-Mounting
3:3	106-5270	1	Ignition Key Set
3:4	108-8659	1	Washer-Backup
4	104-2065	5	Screw-HWH
5	115-7052	1	Tab-Spring
6	115-7240-03	1	Bracket-Mount, Throttle
7	115-6941	2	Spacer
8	115-6942	1	Seal
9	115-6939	1	Wheel-Sensor, Speed
10	119-0737	1	Sensor-Position

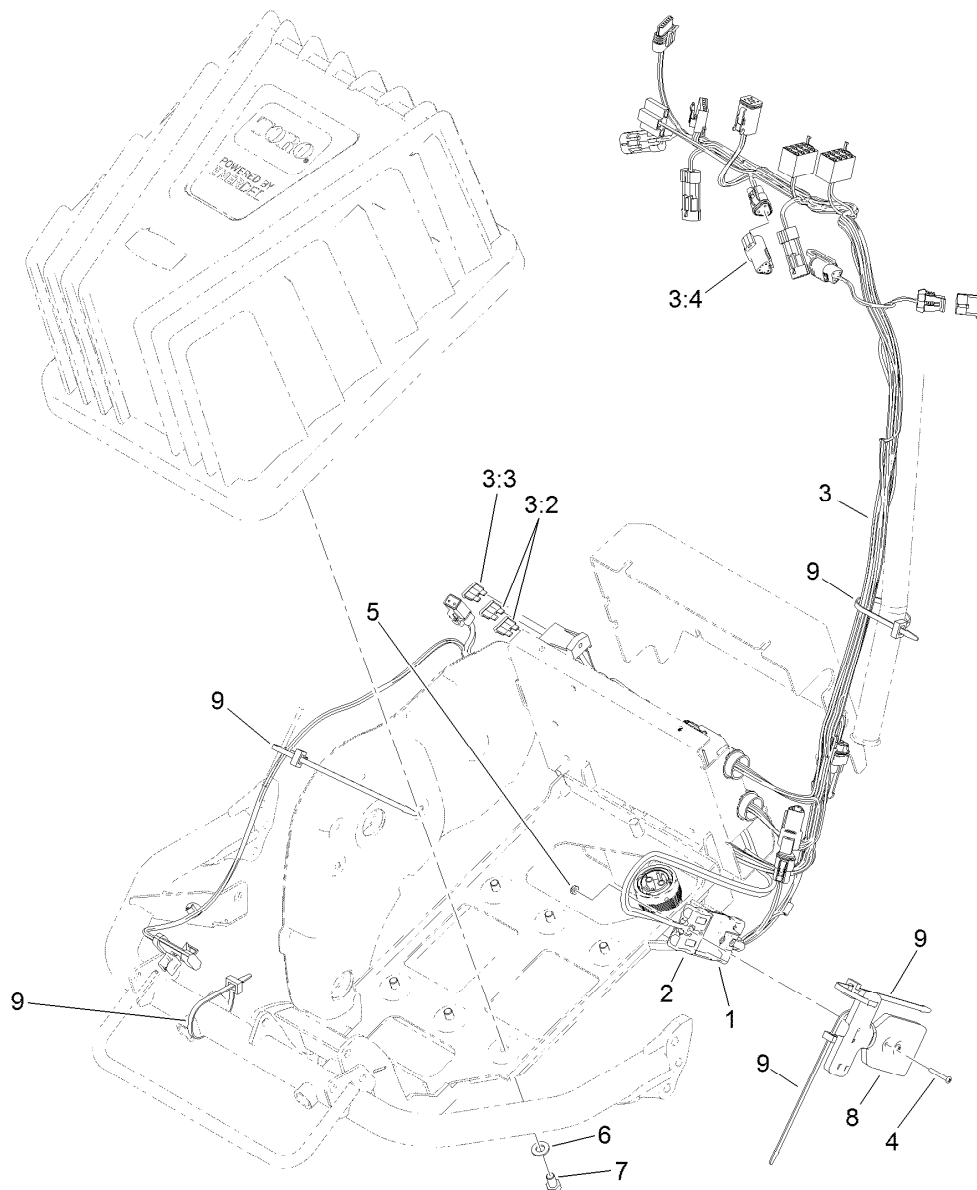
Ref.	Part Number	Qty.	Description
11	115-6943	1	Disc-Clutch
12	115-7291	2	Spacer-Latch, Brake
13	115-6944	1	Spring-Clutch
14	120-9677	2	Screw-HH
15	120-9714	1	Spring-Extension
16	106-9288	2	Sensor-Proximity, Ferrous
17	107-0255	1	Switch
18	99-7420	1	Plug-Hole
19	120-9748	6	Screw-HWH
20	120-9681	8	Nut-Lock, NI
21	120-9551	2	Screw-HWH
23	121-4685	1	Decal-Console
24	120-6385	1	Sensor-Ferrous Proximity, No



Battery Base and Controller Assembly

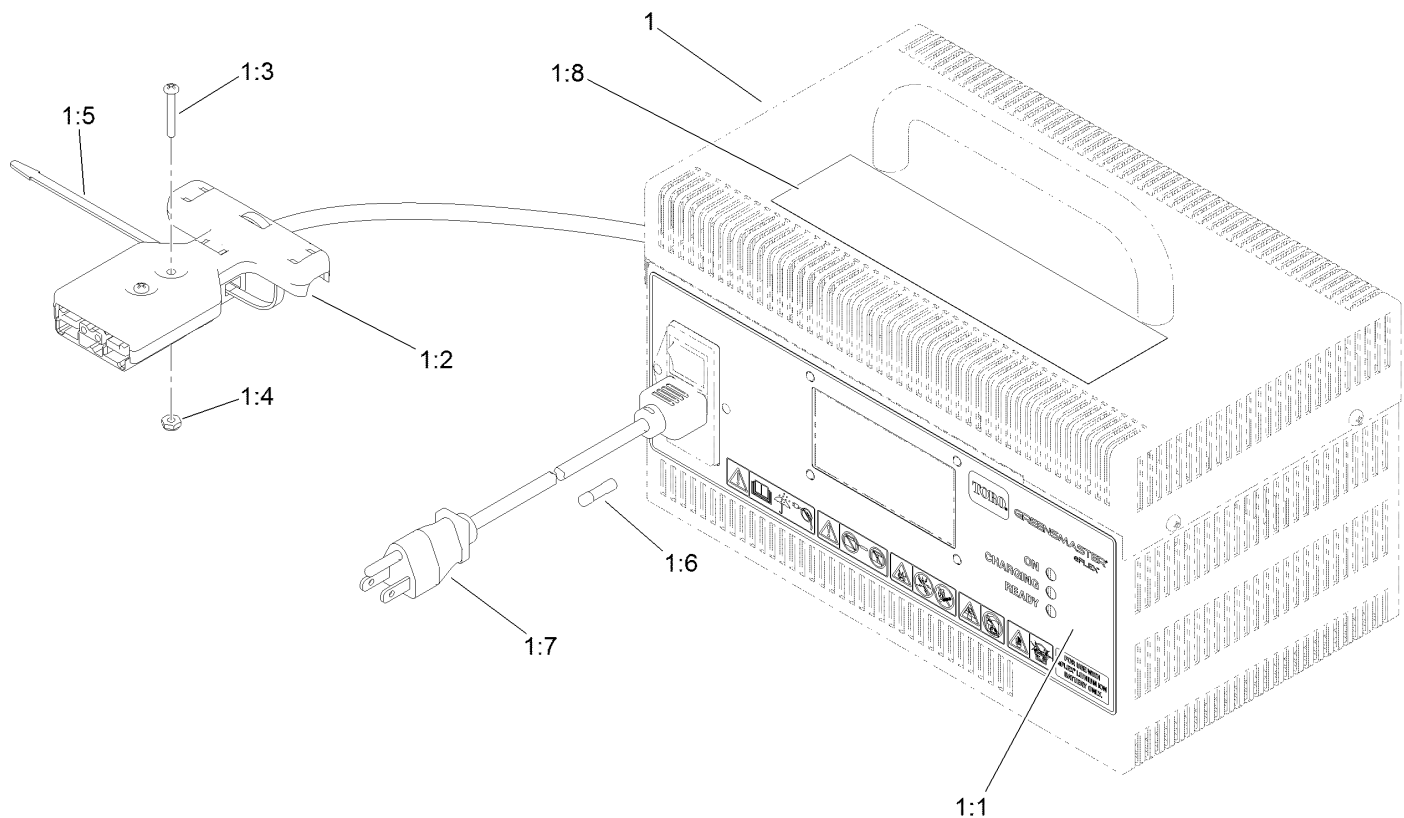
Ref.	Part Number	Qty.	Description
1	121-4662-01	1	Base ASM
2	121-4660-03	1	Rear Base ASM
3	115-5142	2	Screw-HHF
4	119-4041	4	Nut-Hex Flg
5	120-9738	2	Screw-HH
6	115-7292	2	Washer-Hardened
7	121-4683	1	Strip-Foam
8	120-9551	4	Screw-HWH
9	120-9596	1	Power Center Cover ASM
9:2	120-9573	1	Decal-Warning, Power Center

Ref.	Part Number	Qty.	Description
10	117-4730	1	Controller
11	115-4765	1	Contactore
12	119-4040	4	Nut-Flange, NI
13	120-9574	1	Decal-Fuse
14	120-9599	1	Nut-Tall
15	107-0279	2	Washer
16	121-4698	2	Nut-Keps
17	120-9680	2	Washer-Flat
18	364-0371	2	Nut-HJ, NI



Wire Harness Assembly

Ref.	Part Number	Qty.	Description
1	119-7768	1	Harness-Wire, Battery
2	117-4749	1	Harness-Wire, Adapter
3	117-4708	1	Harness-Wire, Main
3:2	117-4720	2	Fuse-Blade, 3A
3:3	117-4728	1	Fuse-Blade, 30A
3:4	32180-043	1	Resistor-120 Ohm
4	120-9693	4	Screw-PPH
5	120-9684	4	Nut-Lock
6	120-9683	6	Washer-Flat
7	120-9682	6	Screw-HH
8	120-4646	1	Handle-Connector
9	3290-378	5	Tie-Cable



Charger Assembly No. 121-4674

Ref.	Part Number	Qty.	Description
1		1	Charger-Lithium Ion ●
1:1	121-4653	1	Decal-Charger, Li+
1:2	120-4646	1	Handle-Connector
1:3	120-9693	2	Screw-PPH
1:4	120-9684	2	Nut-Lock
1:5	3290-378	2	Tie-Cable
1:6	121-4673	2	Fuse-6.3 Amp, 250 Volt
1:7	107-0382	1	Powercord-AC, Europe
1:7	107-0384	1	Powercord-AC
1:8	121-4705	1	Decal-Caution

● Not serviced separately

Attachments and Accessories

For 04043 Greensmaster eFlex 1800 Traction Unit

Product Name	Model/Part
11-Blade Cutting Unit.....	04253
14-Blade Cutting Unit.....	04254
Hourmeter, Wireless Hourmeter System	115-4754
Narrow Wiehle Roller Kit.....	120-9607
Wide Wiehle Roller Kit	120-9609
Full 2.5in Diameter Roller Kit	120-9611
Extended Full Roller ASM.....	121-4680
Extended Narrow Wiehle Roller ASM	121-4681
Front Scraper Kit for Narrow Wiehle Roller	120-9615
Front Scraper Kit for Wide Wiehle Roller.....	120-9616
Front Scraper Kit for Full Roller.....	120-9617
Front Brush Kit for Narrow Wiehle Roller	120-9621
Front Brush Kit for Wide Wiehle Roller.....	120-9622
Front Brush Kit for Full Roller	120-9623
Front Comb Kit for Narrow Wiehle Roller	120-9624
Front Comb Kit for Wide Wiehle Roller.....	120-9625
Front Comb Kit for Full Roller.....	120-9626
Full 2.0in Diameter Roller Kit	120-9605
Steel Rear Roller ASM.....	121-4682
Rear Roller Scraper Kit with Roller.....	120-9627
Flex Groomer Drive, Forward Rotating	04259
Flex Groomer Drive, Counter Rotating.....	04260
18in Carbide Grooming Reel	04263
18in Grooming Brush.....	04264
18in Soft Grooming Brush, DPA.....	04272
18in Stiff Grooming Brush, DPA.....	04273
18in Thin Blade Grooming Reel	04743
18in Soft Grooming Brush Kit.....	127-1545
18in Stiff Grooming Brush Kit.....	127-1546
Toro Reel Paper (10 Pack).....	125-5610
Toro Reel Shim (0.002in)	125-5611
Roller Extension Kit	115-7361
High Height-of-Cut Arms (Qty 1).....	120-9600
Rear Roller Adjustment (Qty 1).....	120-9602
Groomer Quick Up Kit.....	127-6119
Bedbar-Aggressive	110-2281-03
Bedbar	110-2282-01
Bedknife-Microcut, Extended.....	110-2300
Bedknife-Low Cut	110-2301
Bedknife-Edgemax, Microcut.....	117-1530
Bedknife-EdgeMax, Tournament	117-1532
Bedknife-Tournament	98-7260
Bedknife-Microcut.....	98-7261
18in 11 Blade Reel ASM	119-4101
18in 14 Blade Reel ASM.....	119-4102
Blade-Groomer, Helix	110-2333

Attachments and Accessories (continued)

Blade-Groomer, Thin (Carbide)	121-9531
Wheel Kit	04123
Lithium Battery Pack	04232
LED Light Kit	04265
Out-Front Brush Kit	04266
Roller Seal Replacement (Qty 1)	107-1594
MVP Kit, Cutting Unit Re-Build	121-2637
MVP Kit, Forward Rotating Groomer Re-Build	121-9517
Turf Evaluator	04399
Height-of-Cut Bar	94-9010
Trans Pro 80 Tow-Behind Trailer	04238
Trans Pro 100 Tow-Behind Trailer	04240
Flat Ramp	04245
Rail Ramp Kit (Update)	04247
Rail Ramp Conversion Kit (Update)	04248
18in Rail Conversion Kit	110-7345
18in Transport Conversion Kit	110-7355

Notes:



Count on it.