



Count on it.

Form No. 3422-713 Rev A

Parts Catalog

Greensmaster® eFlex® 2120 **Traction Unit**

Model No. 04046—Serial No. 403070001 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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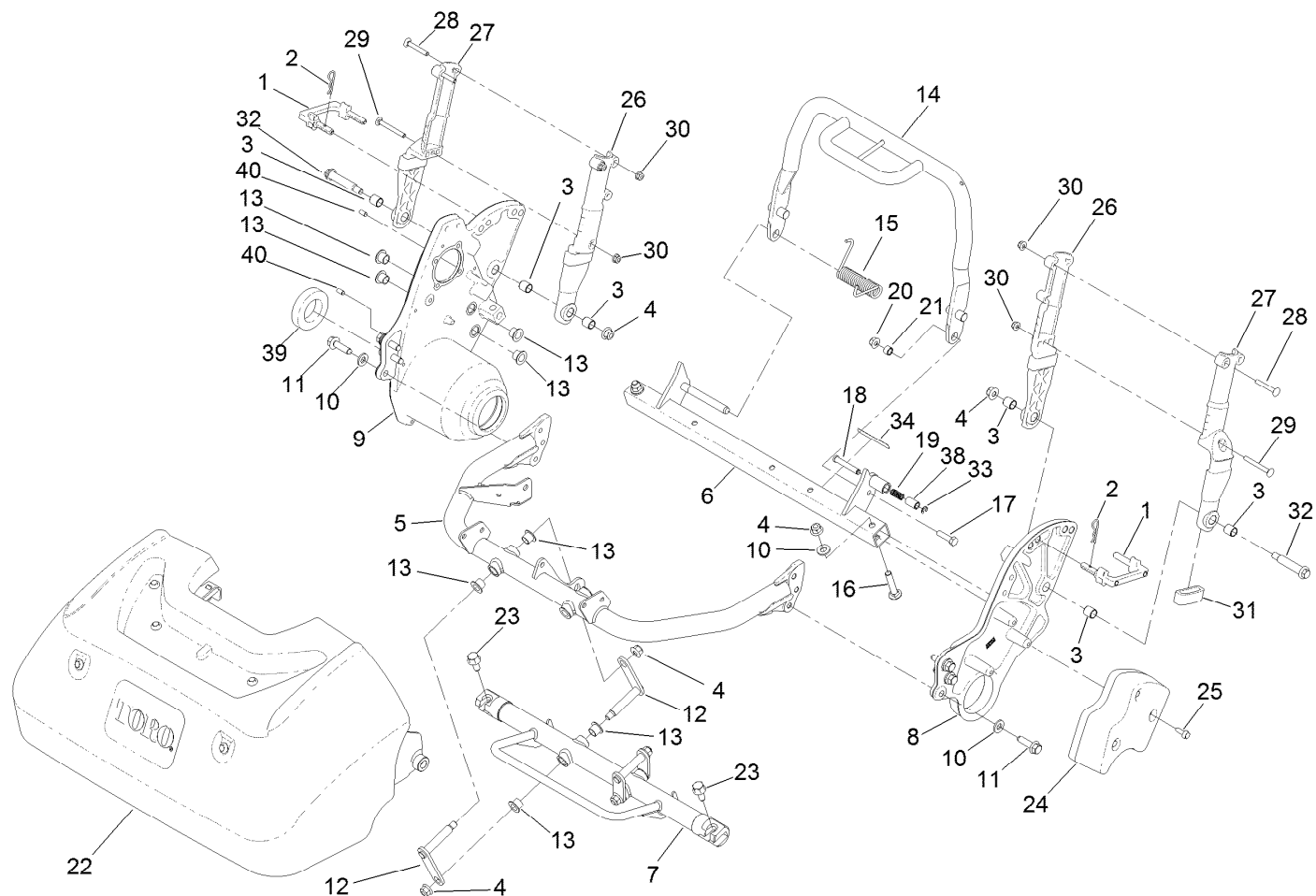
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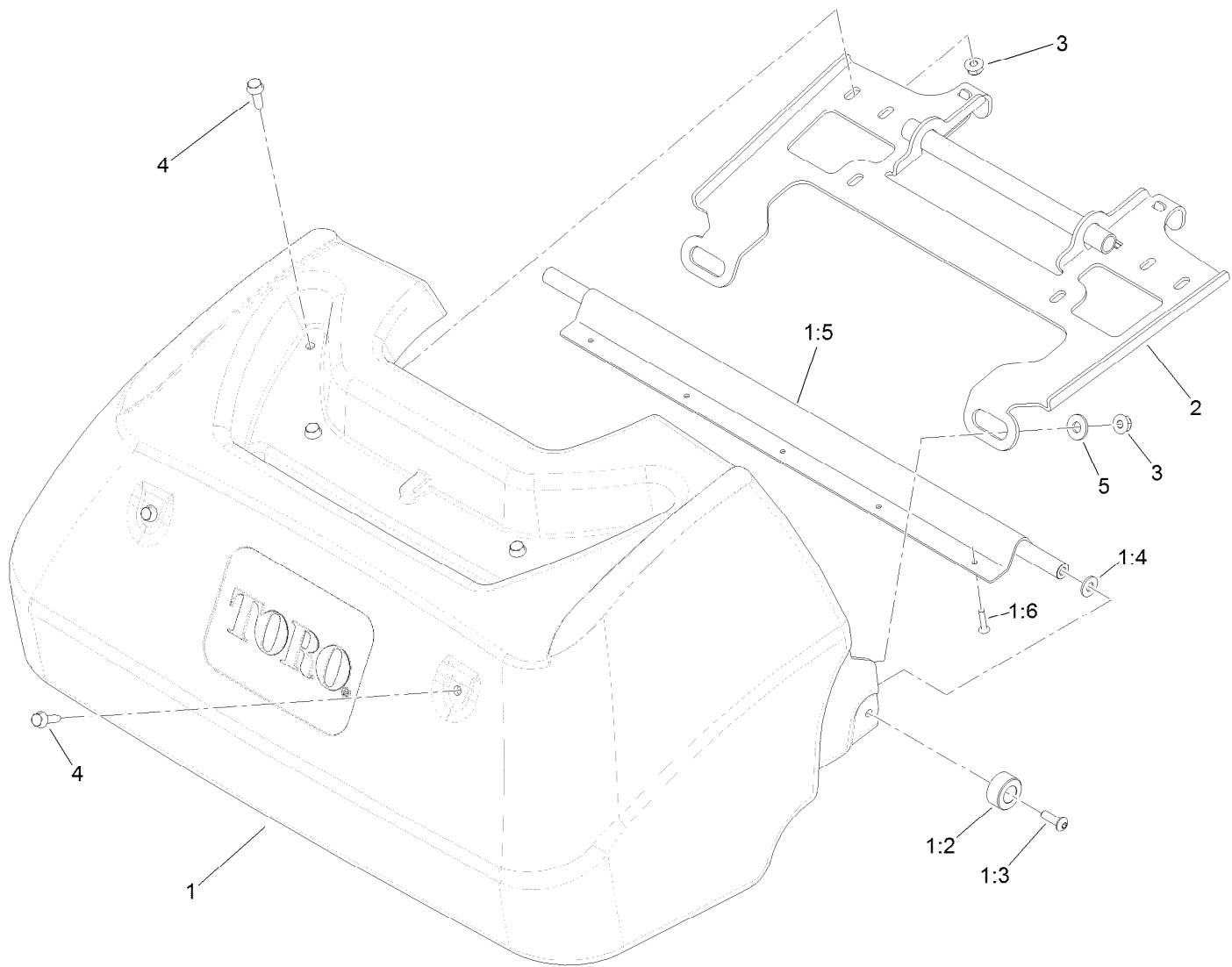


Frame and Handle Mount Assembly

Ref.	Part Number	Qty.	Description
1	120-9241	2	Retainer-Handle
2	120-9717	2	Pin-Hair
3	115-7295	6	Bushing-Straight
4	119-4042	8	Nut-HF, NI
5	131-6159-01	1	Frame
6	115-7110-01	1	Frame-Rear
7	132-3758-01	1	Frame-Roll
8	115-7160	1	Plate-Side, LH
9	115-7154	1	Housing-Drive, Drum
10	115-7293	8	Washer-Hardened
11	115-7024	6	Screw-HHF
12	117-1396	4	Link
13	125-5239	12	Bushing-Flange
14	115-7255-03	1	Kickstand
15	115-7258	1	Spring-Torsion, RH
16	120-9715	2	Screw-CARR
17	120-9696	1	Screw-HH
18	120-9739	1	Pin-Lock
19	107-8885	1	Spring-Compression

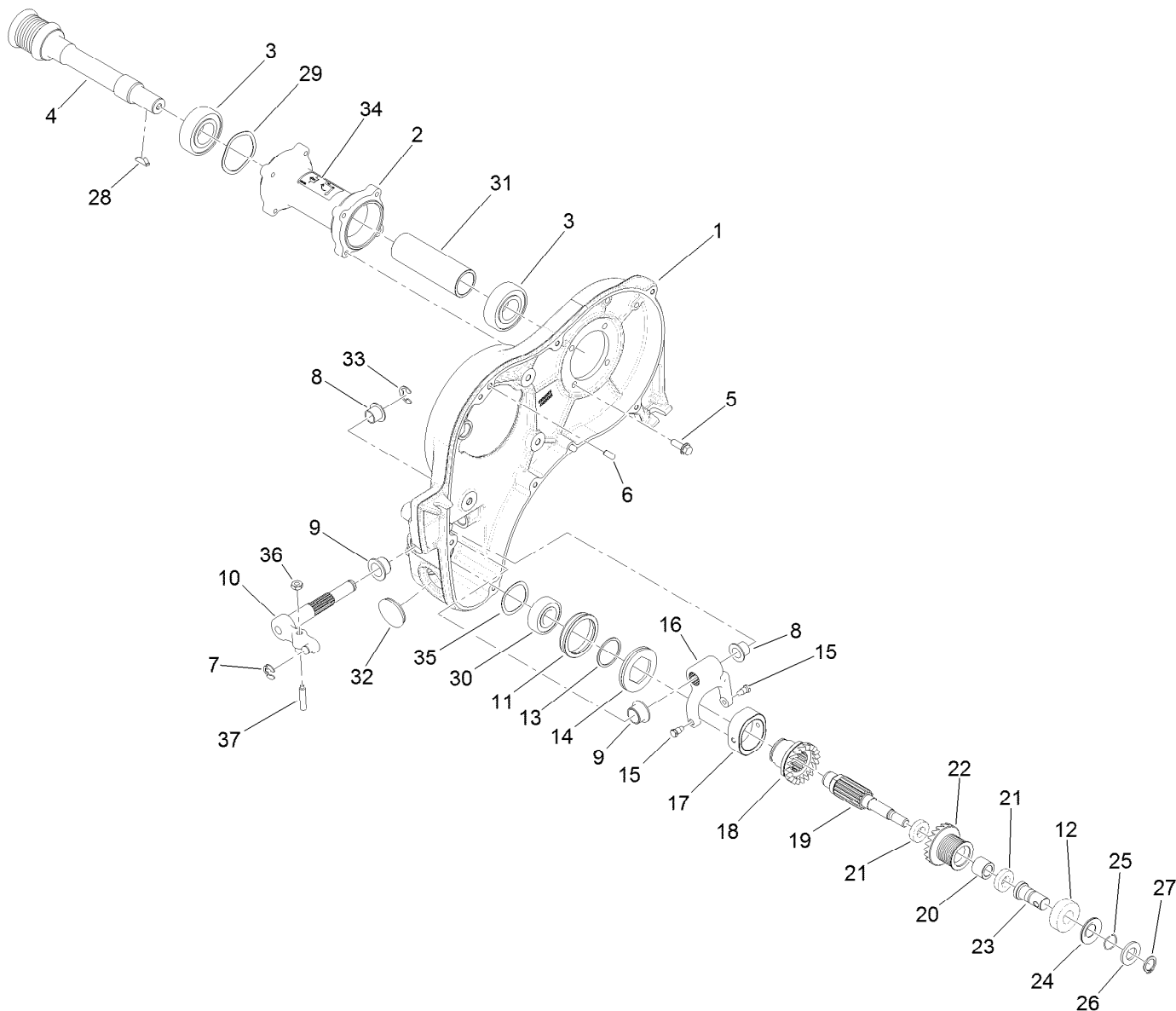
Ref.	Part Number	Qty.	Description
20	119-4041	1	Nut-HF
21	120-9697	1	Spacer
22		1	Grass Basket ASM ●
23	131-6211	2	Screw-HH
24	115-7234-03	1	Weight-Counter
25	131-6150	3	Screw-HWHTF
26	125-3522	2	Clamp-Handle
27	125-3524	2	Clamp-Handle, Offset
28	120-9698	4	Bolt-CARR
29	120-9699	2	Screw-CARR
30	119-4040	6	Nut-Flange, NI
31	125-3525	4	Bumper-Handle
32	127-1510	2	Screw-Shoulder
33	701197	1	E-Ring
34	133-8061	1	Decal-Warning
38	120-9740	1	Spacer
39	115-6860	1	Bearing-Ball, Stainless
40	95-0715	2	Pin-Dowel

● Not serviced separately



Grass Basket Assembly

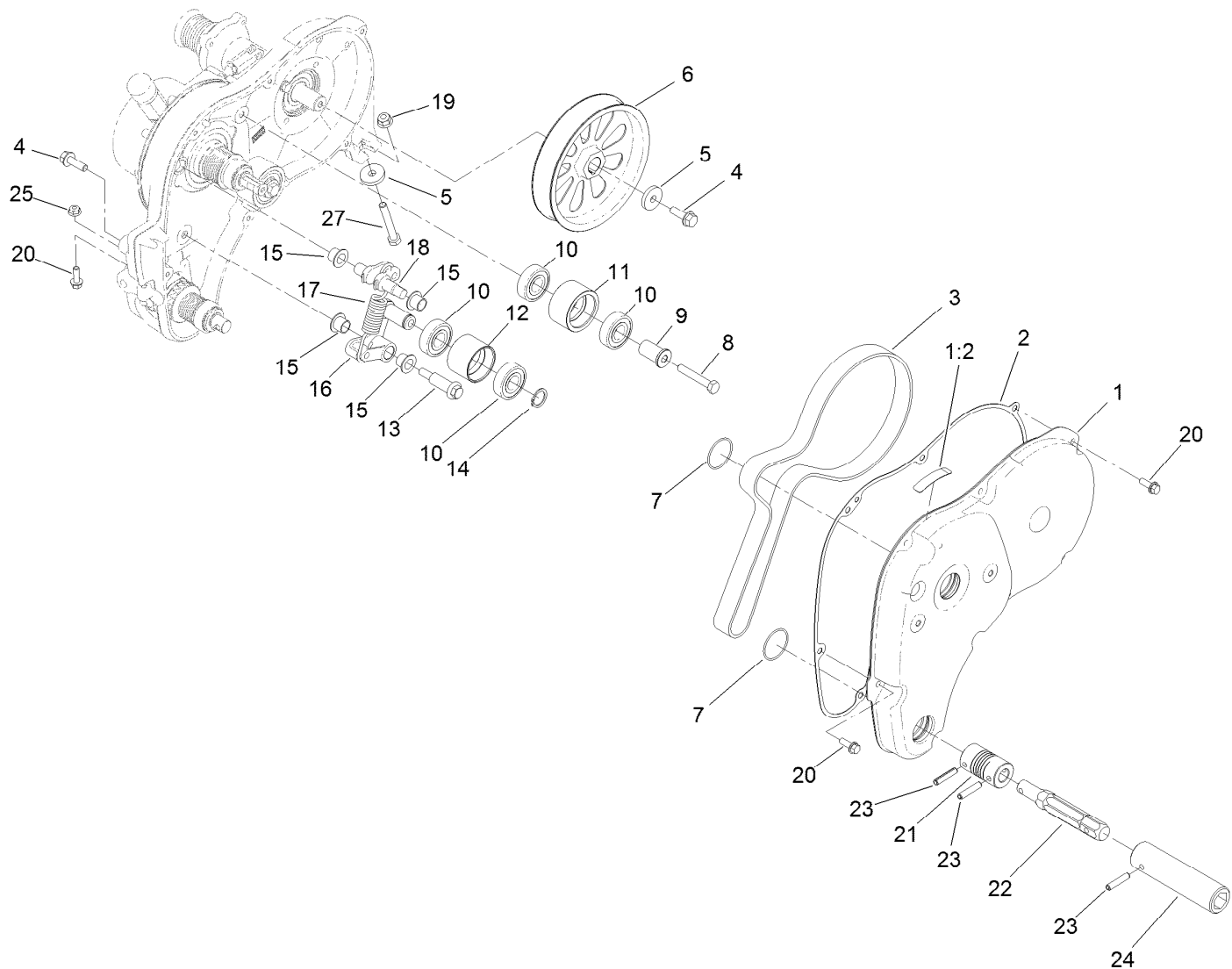
Ref.	Part Number	Qty.	Description
1	127-1539	1	Basket ASM
1:2	121-4730	2	Bumper-Basket
1:3	3274-69	2	Screw-HSBH
1:4	120-9679	2	Washer-Flat
1:5	127-1541	1	Channel
1:6	3290-382	5	Rivet-Pop
2	133-8833-03	1	Bracket-Basket
3	119-4040	6	Nut-Flange, NI
4	119-4012	6	Screw-HWHTF
5	1-603716	2	Washer-Friction



Left Side Transmission Assembly

Ref.	Part Number	Qty.	Description
1	131-3079	1	Housing-Transmission
2	115-7158	1	Housing-Extension
3	251-82	2	Bearing-Ball
4	115-6747	1	Pulley-Driven
5	119-1138	4	Screw-HWH
6	95-0715	2	Pin-Dowel
7	32151-47	1	Ring-Retaining
8	125-5239	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
18	131-3158	1	Clutch-Jaw, Slider
19	115-7138	1	Shaft-Clutch

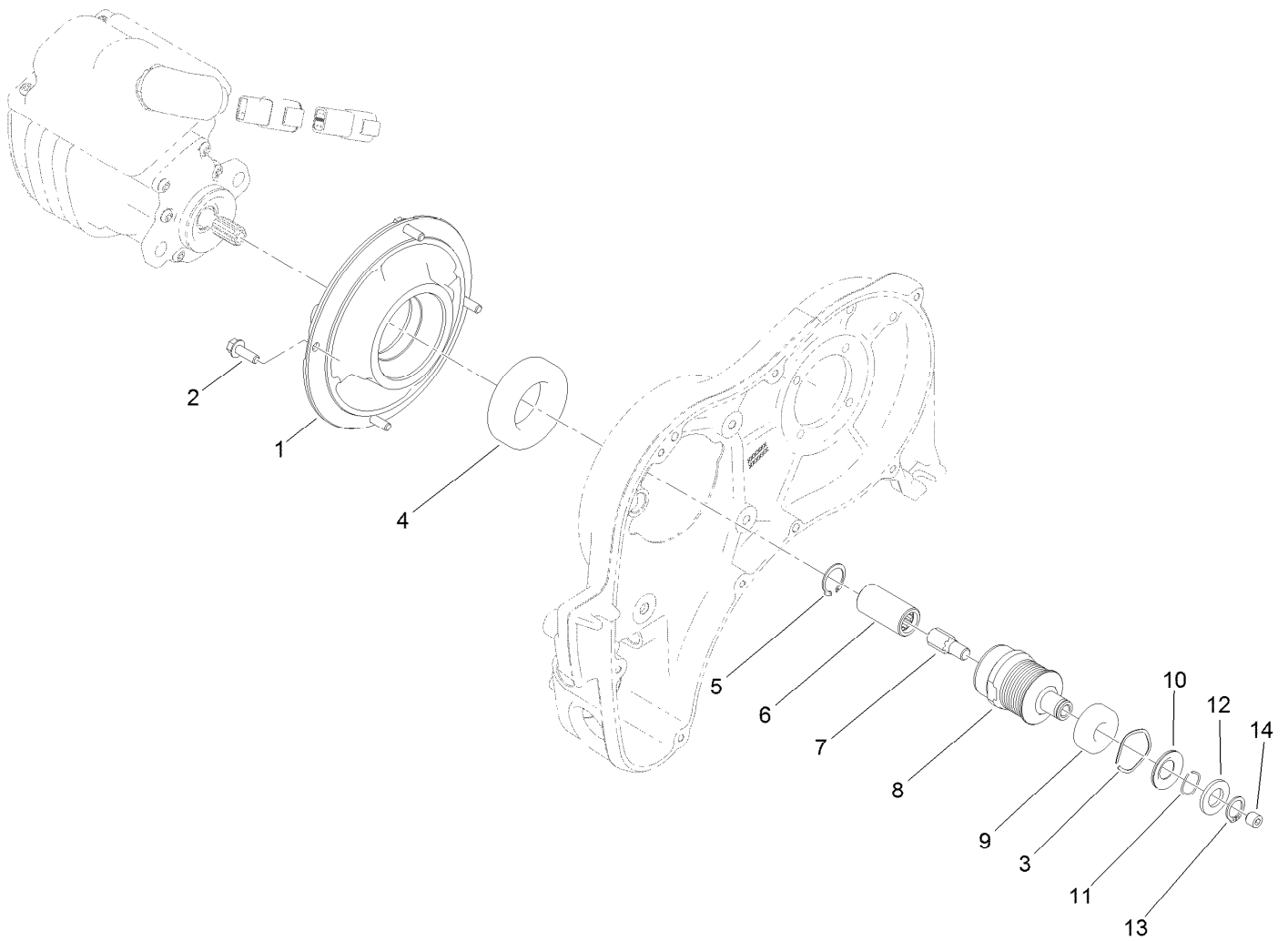
Ref.	Part Number	Qty.	Description
20	115-7222	1	Spacer
21	115-6870	2	Bearing-Ball, Sealed
22	131-3157	1	Clutch-Jaw, Driver
23	131-3117	1	Collar-Bearing
24	115-6923	1	Shield-Bearing, Flocked
25	115-7143	1	Spring-Wave
26	115-7144	1	Washer-Flat
27	115-6755	1	Ring-Retaining
28	3257-30	1	Key-Woodruff
29	3290-485	1	Washer-Wave
30	38-7820	1	Bearing-Ball
31	115-7249	1	Spacer
32	115-7288	1	Plug
33	32120-47	1	Ring-Retaining, External
34	120-9571	1	Decal-Release, Traction
35	131-3170	1	Spring-Wave
36	120-9695	1	Nut-Jam
37	1239	1	Setscrew



Right Side Transmission Assembly

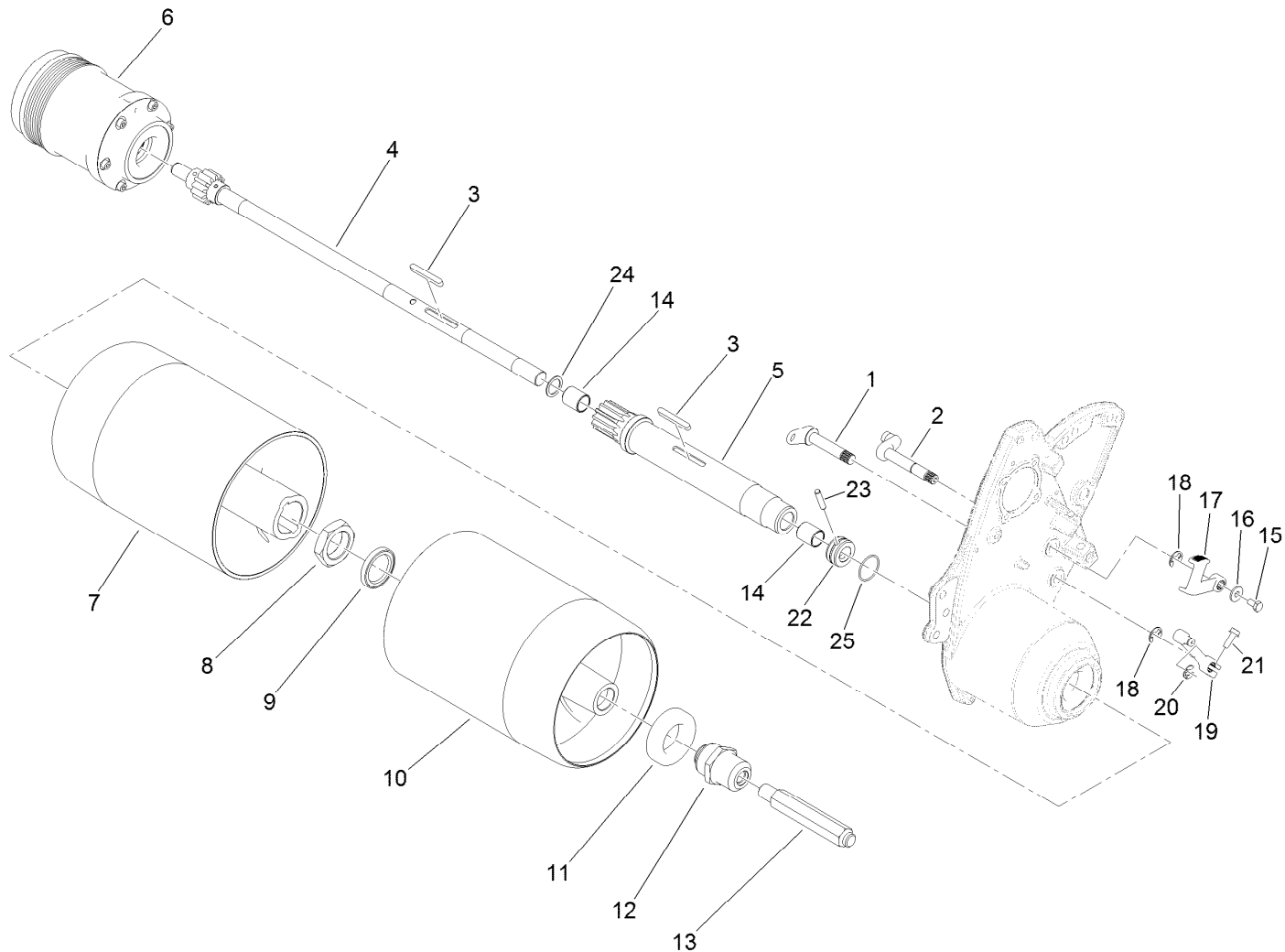
Ref.	Part Number	Qty.	Description
1	132-9589	1	Transmission Cover ASM
1:2	120-9570	1	Decal-Warning
2	115-7140	1	Gasket-Housing, Main
3	115-6743	1	Belt-Drive, Main
4	115-5142	2	Screw-HHF
5	115-7292	2	Washer-Hardened
6	115-7285	1	Pulley-Driven
7	107-9455	2	O-Ring
8	120-9686	2	Screw-HH
9	115-7129	2	Bushing-Pulley, Idler
10	38-7820	6	Bearing-Ball
11	115-6873	2	Pulley-Idler
12	115-7133	1	Pulley-Idler
13	127-1509	1	Screw-Shoulder

Ref.	Part Number	Qty.	Description
14	32151-12	1	Ring-Retaining
15	125-5239	4	Bushing-Flange
16	115-6847	1	Idler-Drive, Main
17	133-8757	1	Spring-Extension
18	115-7128	1	Lever-Spring
19	119-4041	1	Nut-HF
20	119-1138	8	Screw-HWH
21	133-2341	1	Coupling-Helical
22	131-3167	1	Shaft-Hex
23	125-3542	3	Pin-Spring
24	110-2390	1	Tube-Hex
25	119-4040	1	Nut-Flange, NI
27	120-9738	1	Screw-HH



Motor Adapter Assembly

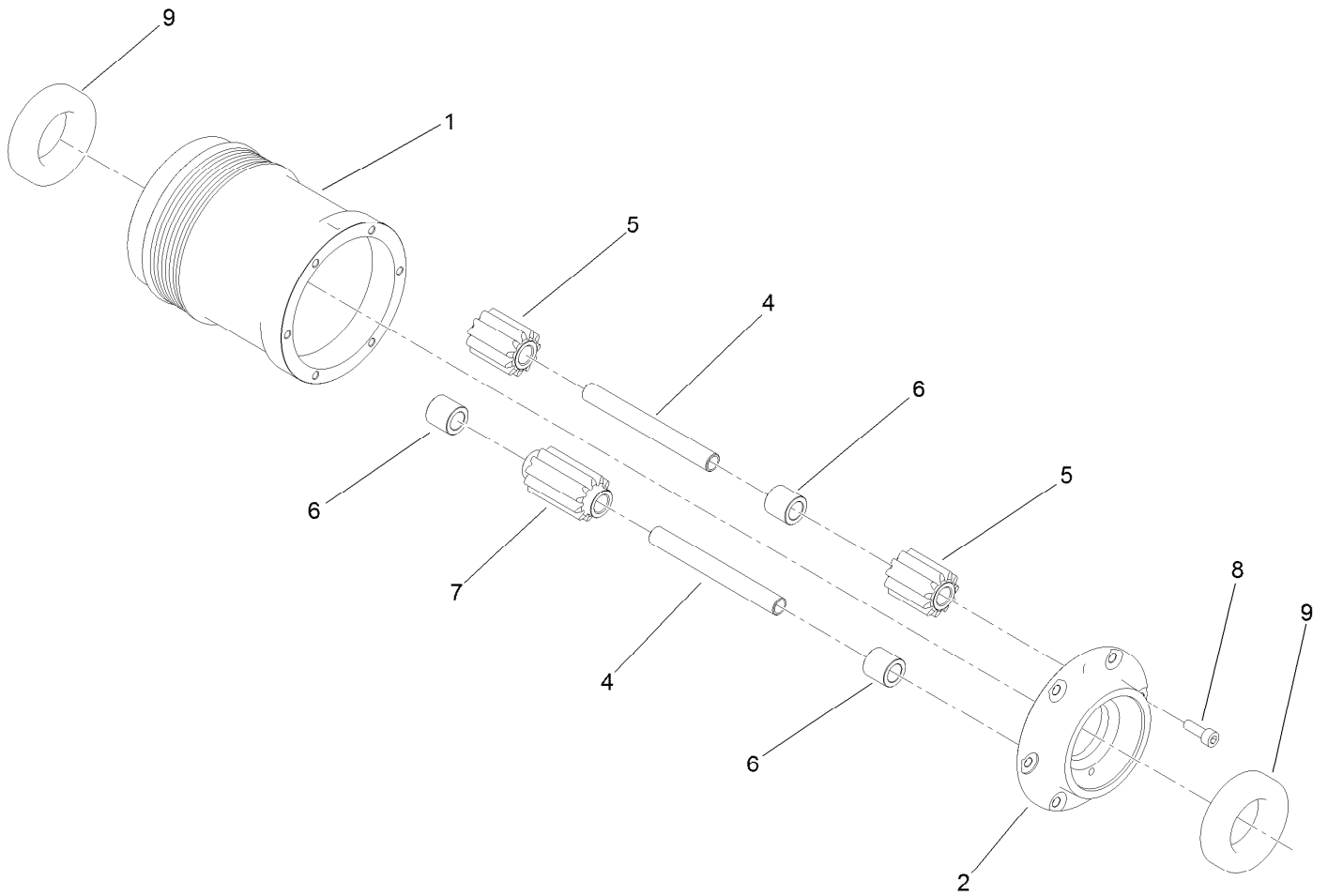
Ref.	Part Number	Qty.	Description
1	115-7166	1	Adapter-Motor
2	119-1138	4	Screw-HWH
3	115-7209	1	Washer-Wave
4	251-310	1	Bearing-Ball
5	105-5775	1	Ring-Retaining
6	94-4507	1	Coupler-Splined
7	115-7164	1	Spline-Drive
8	115-7163	1	Pulley-Driver
9	115-6869	1	Bearing-Ball, Stainless
10	115-6923	1	Shield-Bearing, 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

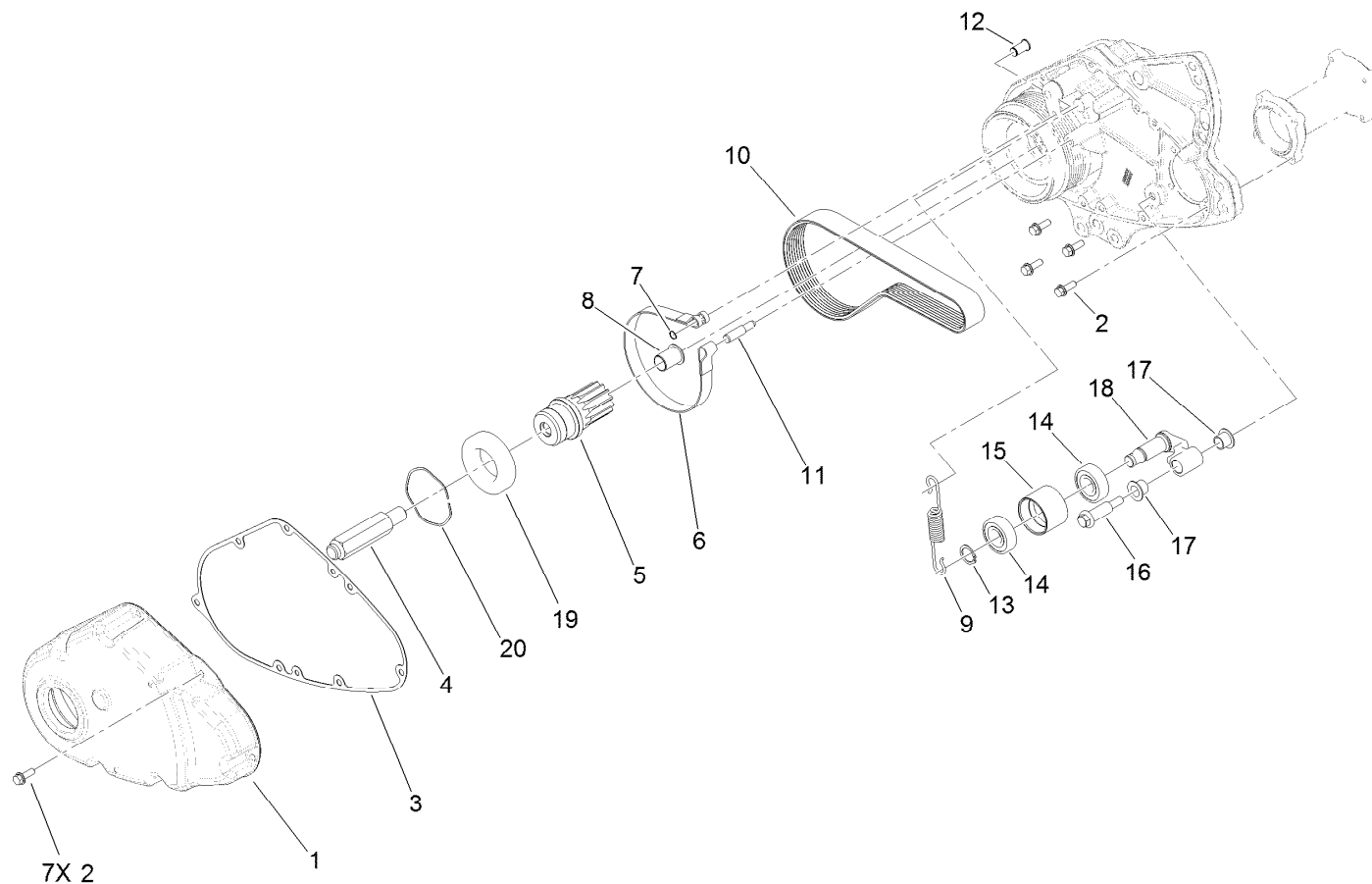
Ref.	Part Number	Qty.	Description
1	115-7119	1	Lever-Brake
2	115-7118	1	Lever-Traction
3	115-6769	2	Key-Sq
4	115-7135	1	Shaft-Drum
5	115-6760	1	Gear-Spur, Long
6	115-6711	1	Differential ASM
7	115-6757	1	Drum-Traction, RH
8	115-7025	1	Nut-Jam
9	253-134	1	Seal-Grease
10	115-6759	1	Drum-Traction, LH
11	115-6860	1	Bearing-Ball, Stainless
12	115-6784	1	Nut-Bearing
13	115-6785	1	Shaft-Hex, LH

Ref.	Part Number	Qty.	Description
14	115-7019	2	Bushing-Straight
15	120-9688	1	Screw-HH
16	120-9691	1	Washer-Flat
17	115-7121	1	Lever-Traction, Engage
18	32120-47	2	Ring-Retaining, External
19	115-7120	1	Lever-Brake, Cable
20	32151-47	1	Ring-Retaining
21	131-6150	1	Screw-HWHTF
22	115-7023	1	Collar-Lock
23	125-3529	1	Pin-Shear
24	115-7210	1	Washer-Thrust
25	340-64	1	O-Ring



Differential Assembly No. 115-6711

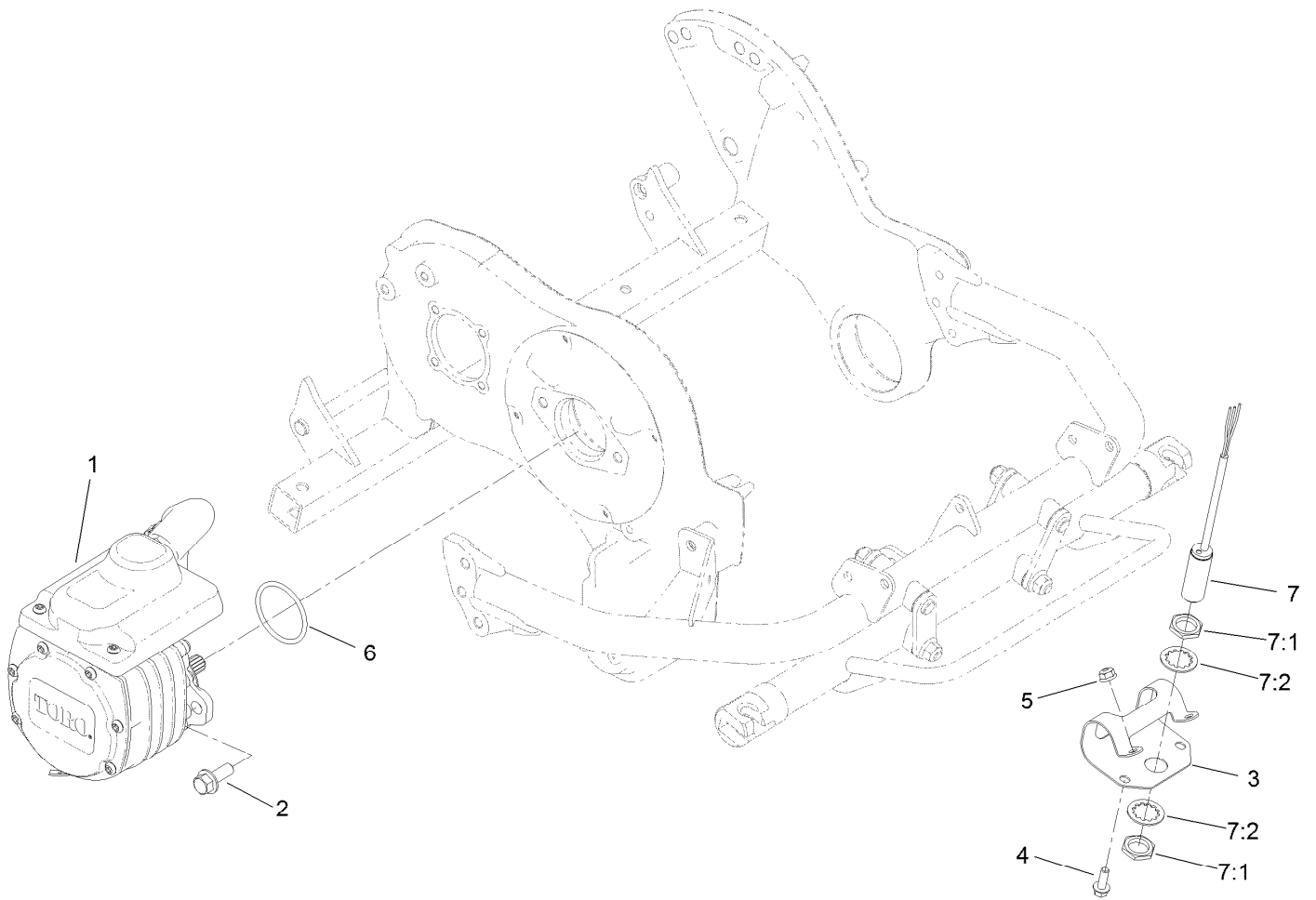
Ref.	Part Number	Qty.	Description
1	115-7017	1	Housing-Differential
2	115-6865	1	Cover-Differential
4	115-6866	6	Pin-Differential
5	115-6715	6	Gear-Spur, Dual
6	115-6862	9	Spacer-Differential, Natural
7	115-6716	3	Gear-Spur
8	3274-101	6	Screw-HSH
9	251-310	2	Bearing-Ball



Drum Drive Assembly

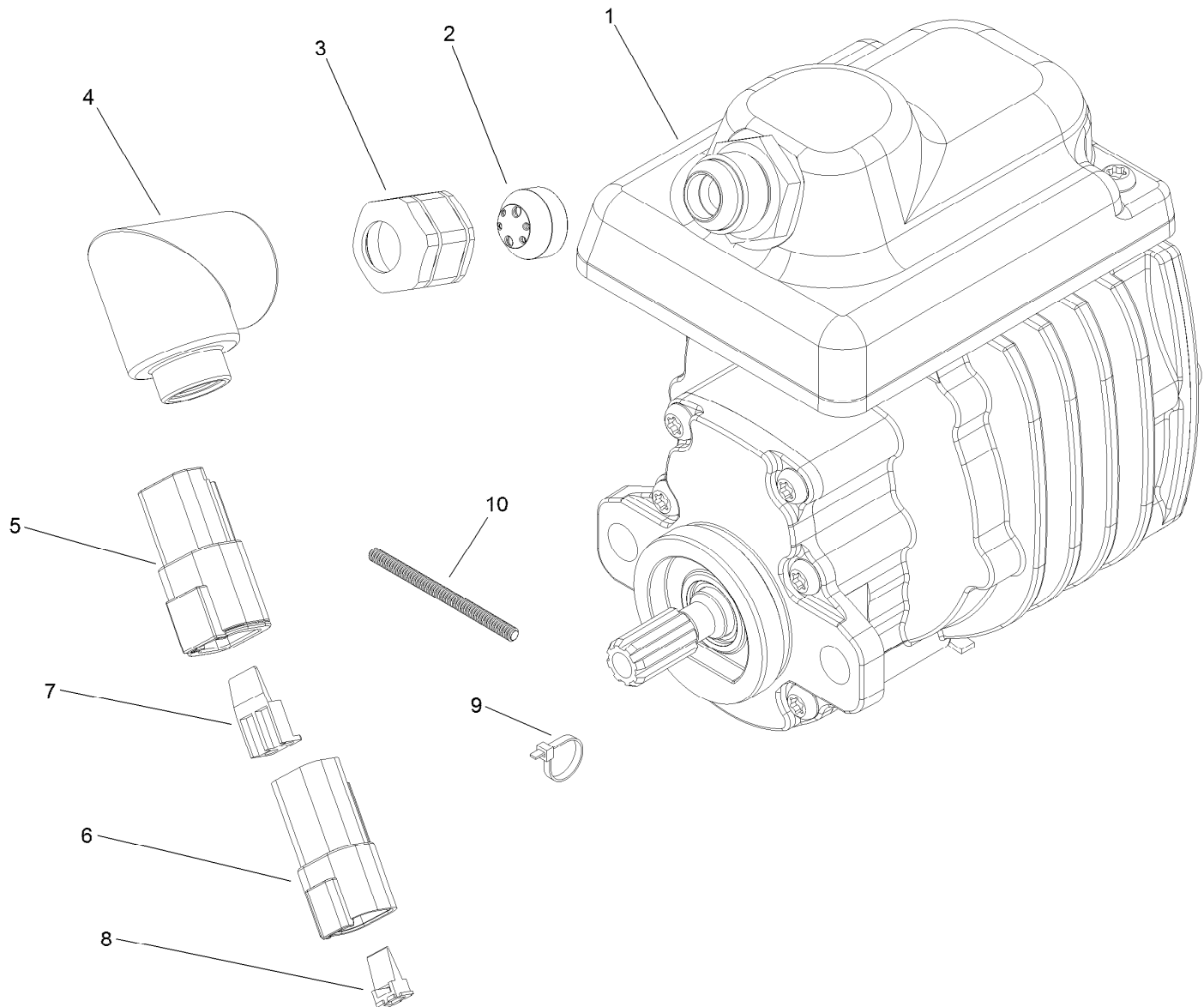
Ref.	Part Number	Qty.	Description
1	115-7156	1	Cover-Drive, Drum
2	119-1138	11	Screw-HWH
3	115-7141	1	Gasket-Housing, Drum
4	115-6786	1	Shaft-Hex, RH
5	115-6717	1	Gear-Spur
6	115-6846	1	Brake-Band
7	32120-46	1	Ring-Retaining
8	115-7211	1	Bushing-Flanged
9	115-6841	1	Spring-Extension
10	115-6744	1	Belt-Drive, Drum

Ref.	Part Number	Qty.	Description
11	115-7116	1	Pin-Mount, Brake
12	120-9687	1	Pin-Clevis, Brake
13	32151-12	1	Ring-Retaining
14	38-7820	2	Bearing-Ball
15	115-7133	1	Pulley-Idler
16	127-1509	1	Screw-Shoulder
17	125-5239	2	Bushing-Flange
18	115-7235	1	Idler-Drum
19	115-6860	1	Bearing-Ball, Stainless
20	115-7294	1	Washer-Wave



Motor Installation Assembly

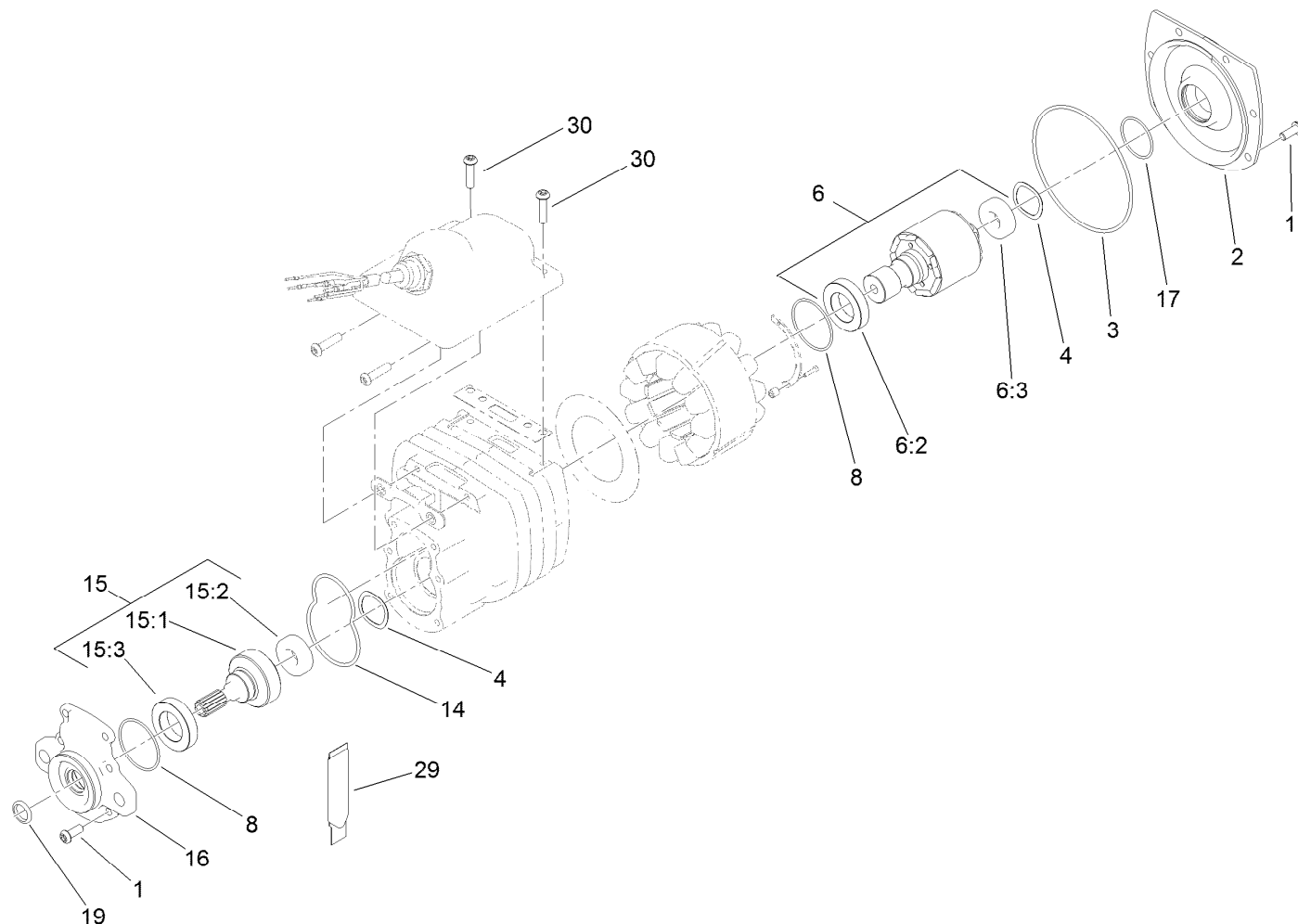
Ref.	Part Number	Qty.	Description
1	127-2460	1	Electric Motor ASM
2	110-5052	2	Screw-HHF
3	115-7081	1	Clamp-Switch
4	119-1138	2	Screw-HWH
5	119-4040	2	Nut-Flange, NI
6	115-3298	1	O-Ring
7	115-5300	1	Proximity Switch ASM
7:1	117-3207	2	Nut-Hex
7:2	117-3208	2	Washer-Lock, Internal Tooth



Electric Motor Assembly No. 127-2460

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-Convolute, Slit

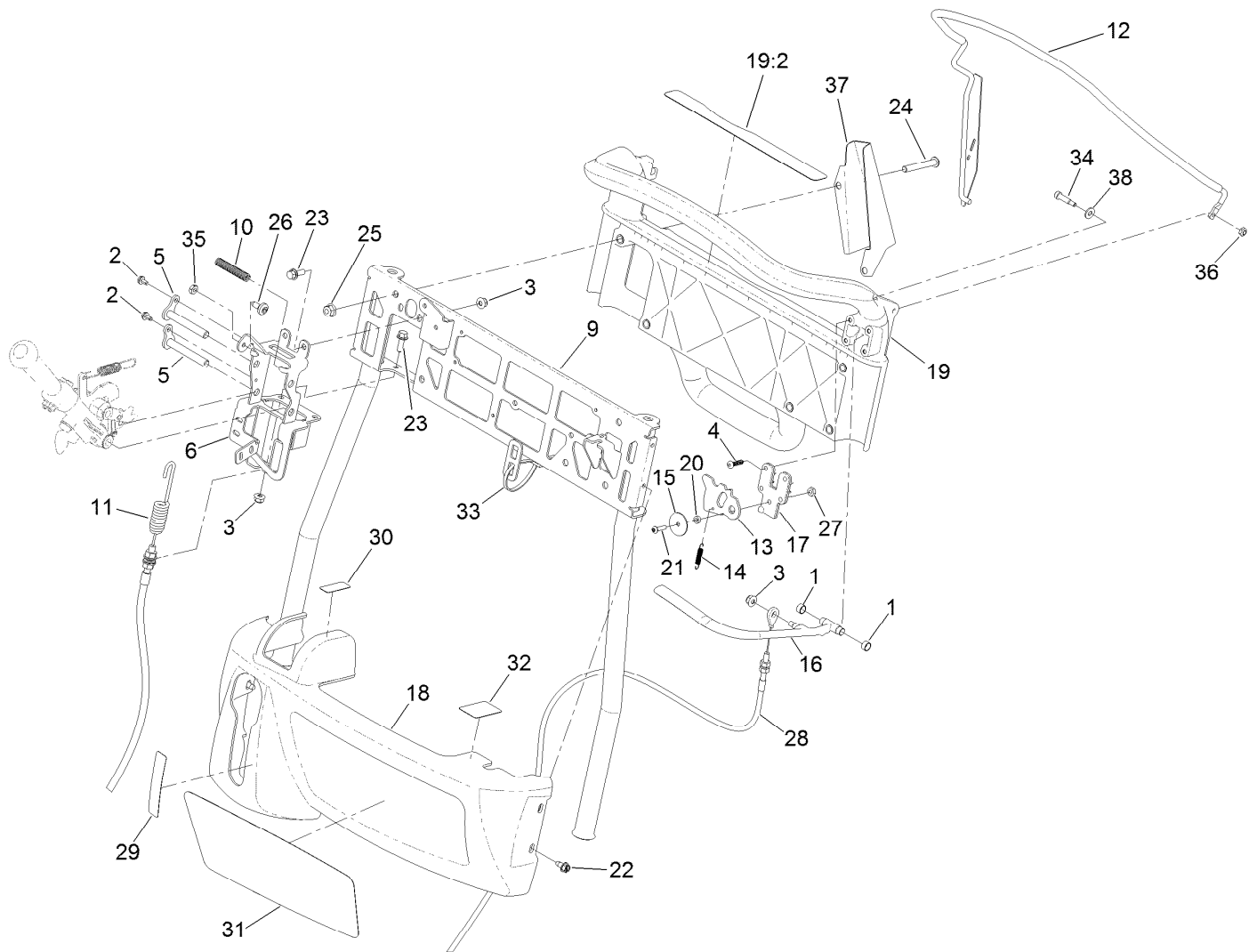
● Not serviced separately



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
14	112-9611	1	O-Ring

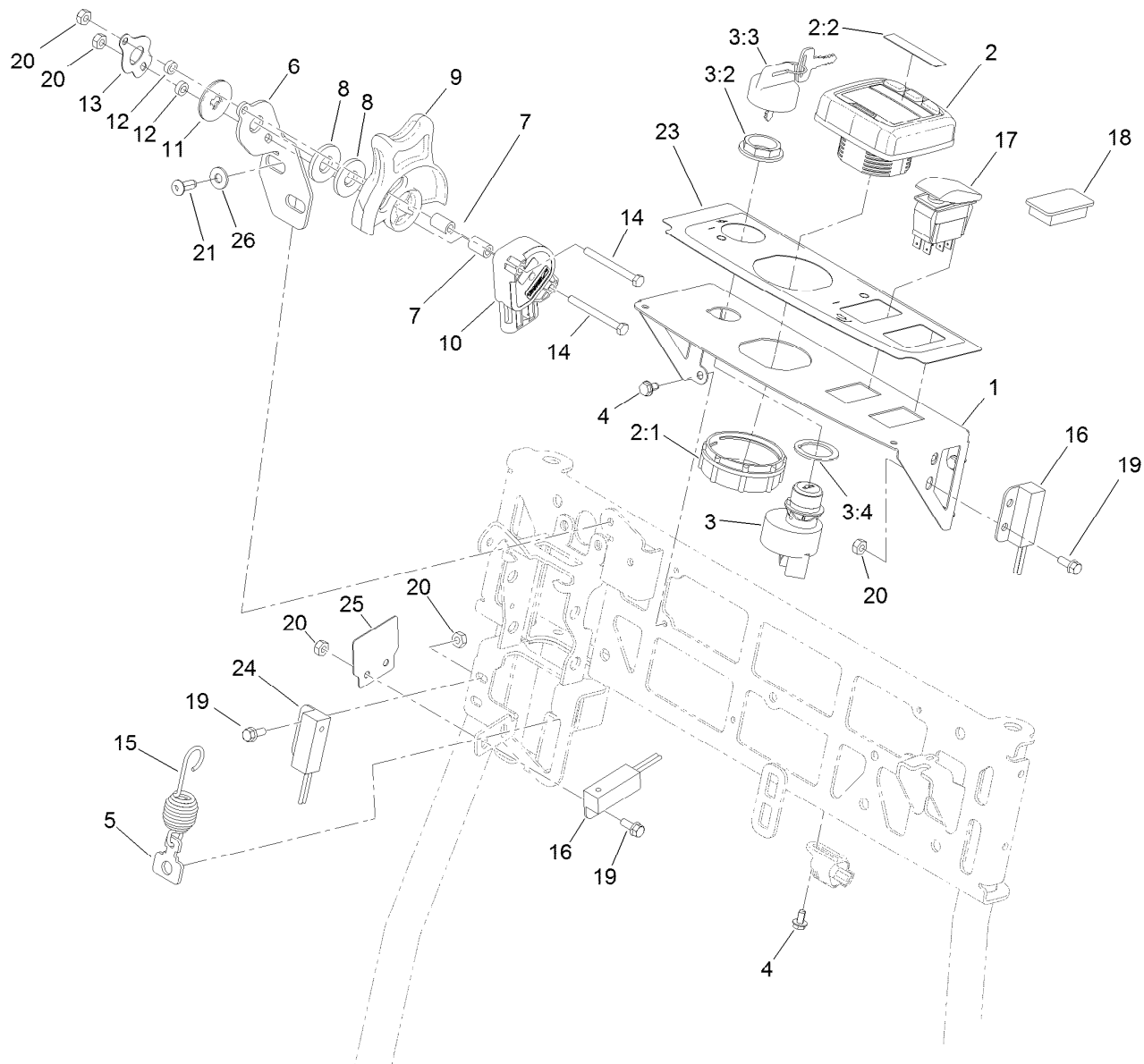
Ref.	Part Number	Qty.	Description
15	115-4782	1	Output Gear ASM
15:1	112-5153	1	Gear-Output
15:2	120-4557	1	Bearing
15:3	112-5158	1	Bearing-Ball
16	115-4777	1	Cover-Gearbox
17	119-1156	1	O-Ring
19	119-7451	1	Seal-Oil
29	136-8595	1	Grease-Synthetic
30	127-2424	2	Screw-Bhcs



Handle Assembly

Ref.	Part Number	Qty.	Description
1	99-6247	2	Bushing-Bronze
2	104-2065	2	Screw-HWH
3	119-4040	5	Nut-Flange, NI
4	120-9676	4	Screw-Plastite
5	137-2364	2	Pin-Lever
6	133-8815-03	1	Bracket-Shifter
9	132-3792-03	1	Tube-Handle
10	115-7299	1	Spring-Extension
11	115-7172	1	Cable-Clutch, Reel
12	130-9372-03	1	Bail-Lift
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	131-3097	1	Cover-Console
19	120-9726	1	Upper Handle ASM
19:2	133-2335	1	Decal-Warning
20	115-7291	1	Spacer-Latch, Brake

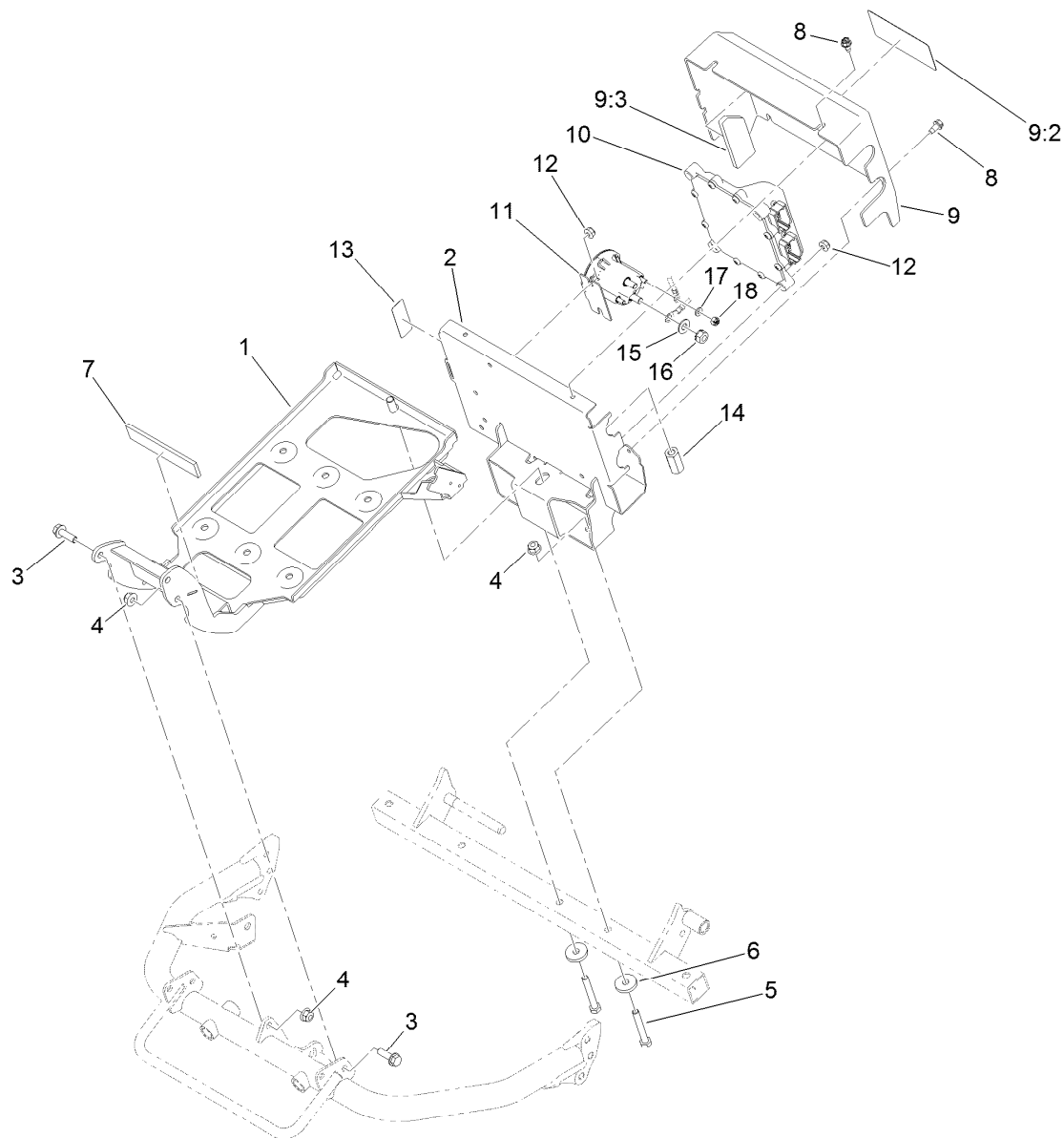
Ref.	Part Number	Qty.	Description
21	119-1224	1	Screw-HSBH
22	120-9551	4	Screw-HWH
23	120-9678	4	Screw-HHF
24	115-7260	5	Screw-HSBH
25	119-4041	5	Nut-HF
26	120-7950	1	Screw-Shoulder
27	120-9681	1	Nut-Lock, NI
28	115-7171	1	Cable-Brake
29	115-7271	1	Decal-Shift, Gear
30	131-3111	1	Decal-Throttle
31	132-7078	1	Decal
32	120-9598	1	Decal-Brake
33	3290-378	1	Tie-Cable
34	130-9374	1	Screw-Shoulder
35	120-9695	1	Nut-Jam
36	3296-12	1	Nut-Lock, NI
37	130-9373-03	1	Cover-Lever, Bail
38	3256-22	1	Washer-Flat



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	131-3089-03	1	Bracket-Throttle
7	115-6941	2	Spacer
8	115-6942	2	Seal
9	131-3073	1	Wheel-Throttle
10	119-0737	1	Sensor-Position
11	115-6943	1	Disc-Clutch

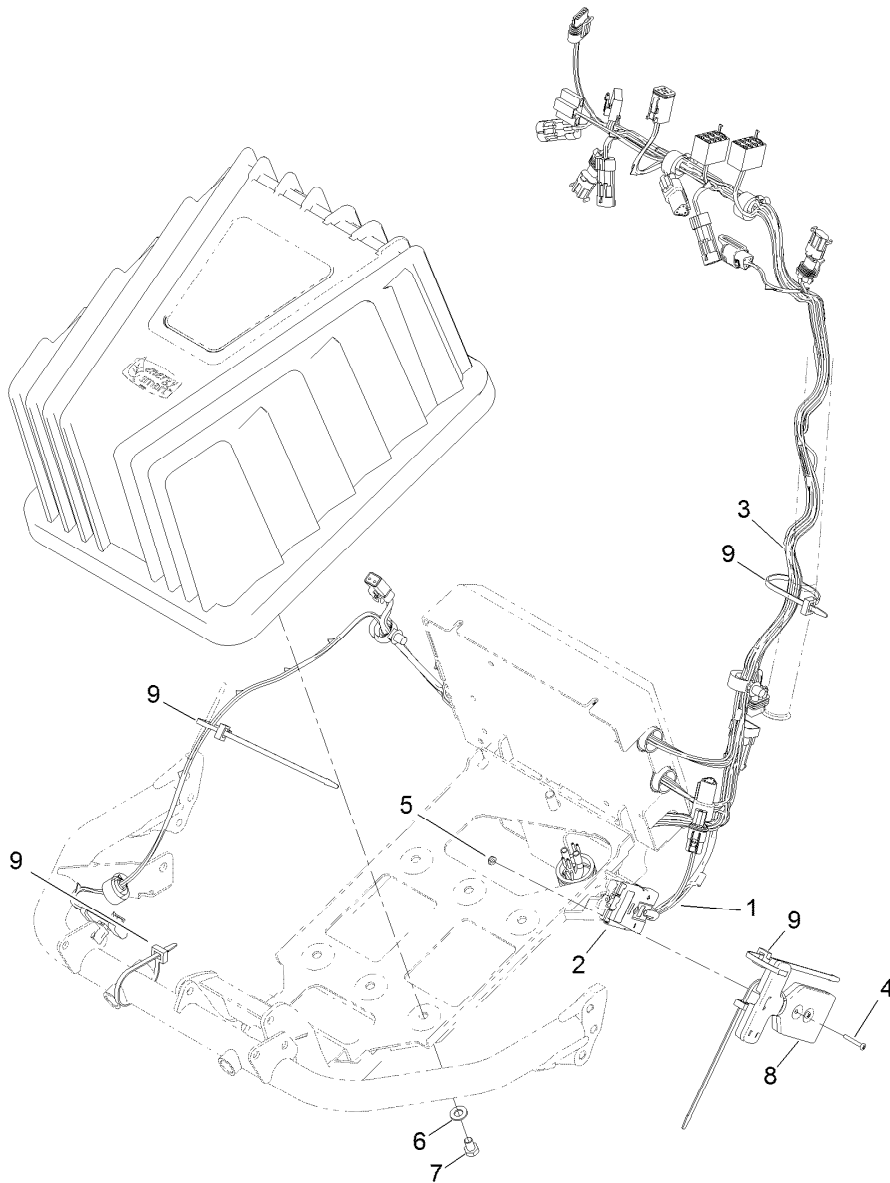
Ref.	Part Number	Qty.	Description
12	115-7291	2	Spacer-Latch, Brake
13	115-6944	1	Spring-Clutch
14	120-9677	2	Screw-HH
15	137-2376	1	Spring-Extension
16	106-9288	2	Sensor-Proximity, Ferrous
17	107-0255	1	Switch
18	99-7420	1	Plug-Hole
19	120-9748	6	Screw-HWH
20	120-9681	8	Nut-Lock, NI
21	63-8590	2	Screw
23	121-4685	1	Decal-Console
24	120-6385	1	Sensor-Ferrous Proximity, No
25	130-6755	1	Plate-Switch
26	3256-22	2	Washer-Flat



Battery Base and Controller Assembly

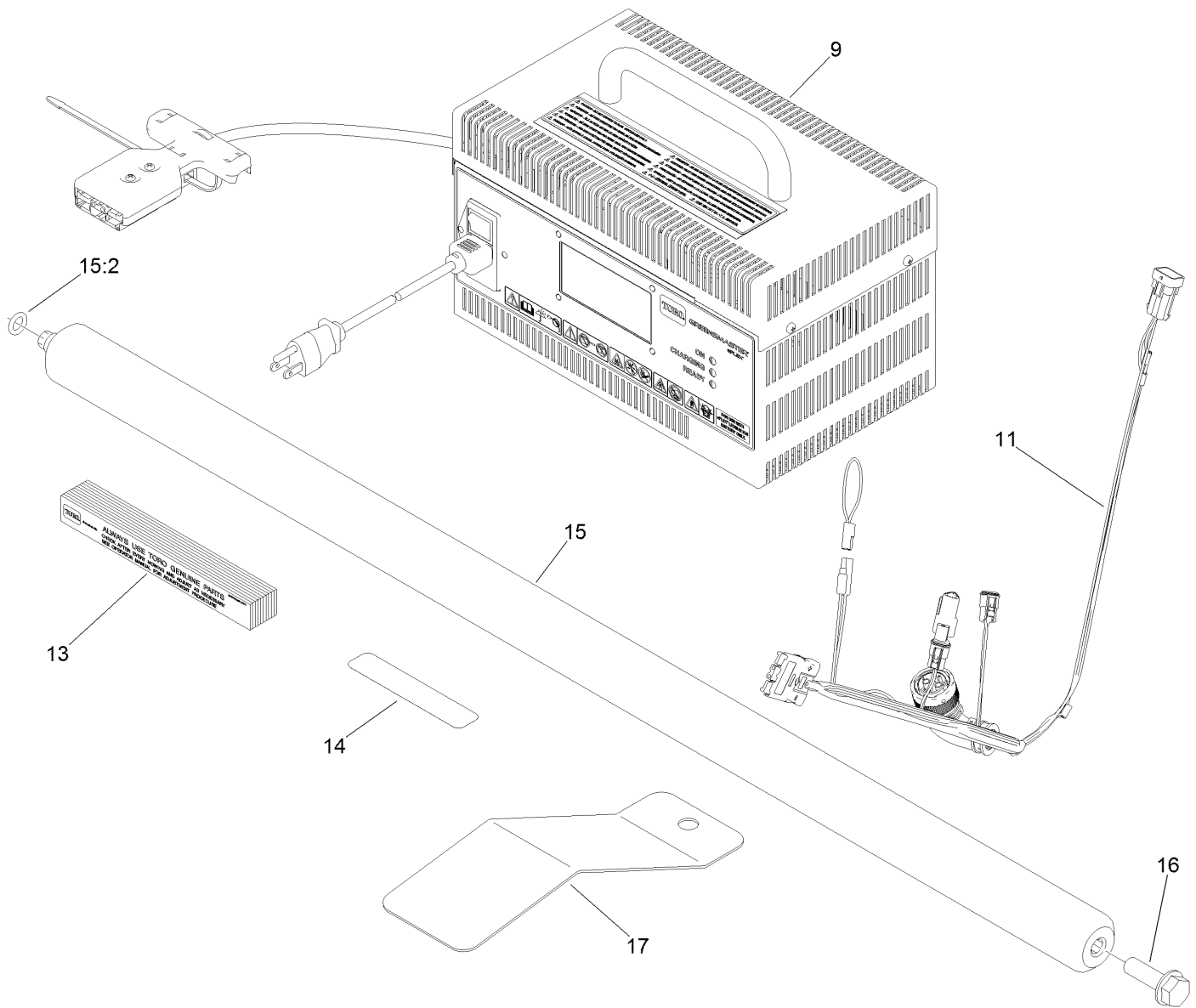
Ref.	Part Number	Qty.	Description
1	120-9580-01	1	Base ASM
2	120-9575-03	1	Base-Rear
3	115-5142	2	Screw-HHF
4	119-4041	4	Nut-HF
5	120-9738	2	Screw-HH
6	115-7292	2	Washer-Hardened
7	120-9719	1	Strip-Foam
8	120-9551	4	Screw-HWH
9	120-9596	1	Power Center Cover ASM
9:2	120-9573	1	Decal-Warning, Power Center

Ref.	Part Number	Qty.	Description
9:3	127-1530	1	Pad-Foam
10	117-4730	1	Controller
11	122-1274	1	Contactor-Dc, 48V
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-Hex



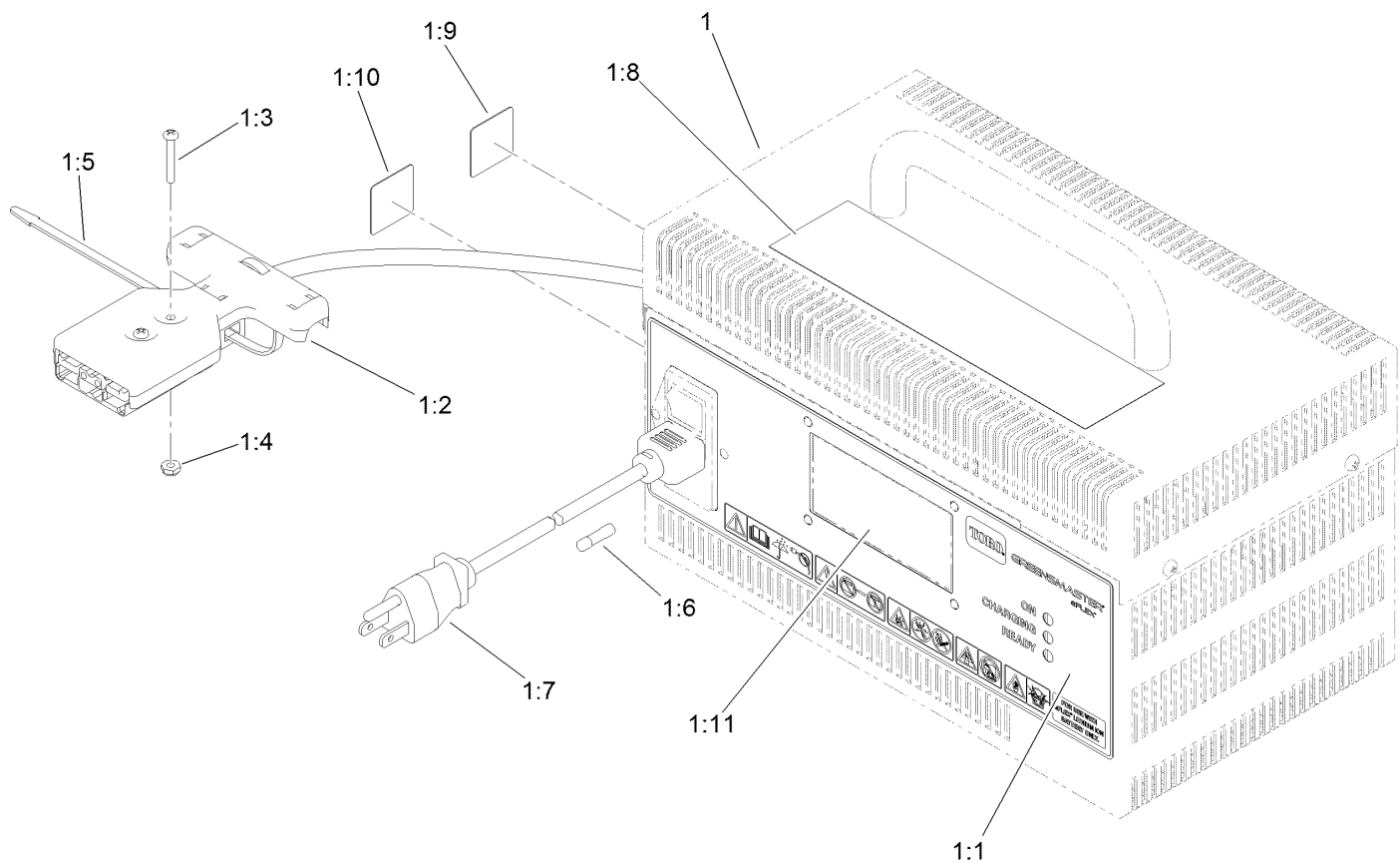
Wire Harness Assembly

Ref.	Part Number	Qty.	Description
1	119-1349	1	Harness-Wire, Battery
2	117-4749	1	Harness-Wire, Adapter
3	122-0967	1	Harness-Wire, Main
4	120-9693	4	Screw-PPH
5	120-9684	4	Nut-Lock
6	120-9683	6	Washer-Plain
7	120-9682	6	Screw-HH
8	120-4646	1	Handle-Connector
9	3290-378	5	Tie-Cable



Miscellaneous Parts Assembly

Ref.	Part Number	Qty.	Description
9	121-4674	1	Charger-Lithium Ion
11	120-6339	1	Harness-Wire, Li+ Diagnostic
13	125-5610	1	Paper-Reel, Toro (10 Pack)
14	125-5611	1	Shim-Toro Reel (0.002 Inch)
15	127-1575	1	Rear Weight ASM
15:2	360-0497	1	O-Ring
16	115-5142	1	Screw-HHF
17	120-9675	1	Spring-Leaf



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	4	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
1:9	125-1413	1	Decal-CE
1:10	125-1414	1	Decal-Ground, Earth
1:11	127-2640	1	LCD ASM

● Not serviced separately

Attachments and Accessories

For 04046 Greensmaster eFlex 2120 Traction Unit

Product Name	Model/Part
Turf Evaluator	04399
21-Inch 11-Blade Cutting Unit	04290
21-inch 14-Blade Cutting Unit	04292
Hourmeter-Wireless.....	115-4754
Toro Reel Paper (10 Pack).....	125-5610
Toro Reel Shim (0.002in)	125-5611
Narrow Wiehle Roller (Qty 1)	04255
Wide Wiehle Roller (Qty 1)	04256
Front Full Smooth Roller (Qty 1)	04257
Extended Narrow Wiehle Roller (Qty 1)	04258
Paspalum Wiehle Roller (Qty 1).....	04267
Wide Wiehle Steel Roller Asm	107-3514
Narrow Wiehle Roller Kit.....	115-7360
Wide Wiehle Roller Kit	115-7386
Front Full Smooth Roller Kit	115-7388
Extended Wiehle Roller Kit	121-4675
Paspalum Wiehle Roller	121-9535
Cast Iron Wiehle Roller (Qty 1)	71-1550
Front Brush for Narrow Wiehle Roller (Qty 1)	115-7377
Front Brush for Wide Wiehle Roller (Qty 1)	115-7378
Front Brush for Full Roller (Qty 1)	115-7379
Front Comb for Narrow Wiehle Roller (Qty 1).....	115-7380
Front Comb for Wide Wiehle Roller (Qty 1)	115-7381
Front Comb for Full Roller (Qty 1)	115-7382
Front Scraper for Narrow Wiehle Roller (Qty 1).....	125-3503
Front Scraper for Wide Wiehle Roller (Qty 1)	125-3504
Front Scraper for Full Roller (Qty 1)	125-3505
Steel Roller Asm	107-3509
Rear Full Roller Kit (Aluminum).....	115-7356
Steel Rear Full Roller (Qty 1)	120-9595
Rear Roller Scraper Kit with Roller.....	115-7383
Rear Roller Scraper (Qty 1)	121-2260
Steel Roller (Qty 1)	04628
Universal Groomer Drive Kit	04648
21in Soft Grooming Brush.....	04270
21in Stiff Grooming Brush	04271
21in Spring Steel Groomer Reel	04283
21in Carbide Groomer Reel	04284
21in Brush Groomer Reel	04285
21in Thin Blade Groomer Reel	04741
21in Soft Grooming Brush Kit.....	127-1547
21in Stiff Grooming Brush Kit.....	127-1548
Height-of-Cut Bar.....	94-9010
Roller Extension Kit	115-7361
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Rear Roller Adjustment (Qty 1).....	120-9602

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Groomer Quick Up Kit.....	127-6119
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Bedbar-Aggressive	99-3794-03
Bedknife-Tournament, Extended	108-4302
Bedknife-Microcut, Extended.....	108-4303
Bedknife-Edgemax, Microcut.....	115-1880
Bedknife-Edgemax, Tournament Cut.....	115-1881
Bedknife-Microcut.....	93-4262
Bedknife-Tournament Cut.....	93-4263
Bedknife-Low Cut	93-4264
Blade-Groomer, Helix	110-2333
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Wheel Kit	04123
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Trans Pro 80 Tow-Behind Trailer.....	04238
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Rail Ramp Kit (Update).....	04247
Rail Ramp Kit TP100	138-5011



Count on it.