



Count on it.

Form No. 3435-645 Rev A

Parts Catalog

Greensmaster® Flex™ 2120 **Traction Unit**

Model No. 04053—Serial No. 400000000 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.

Contents

Frame and Handle Mount Assembly 4

Grass Basket Assembly 5

Left Side Transmission Assembly 6

Right Side Transmission Assembly 7

Clutch Assembly..... 8

Clutch Service Assembly No. 137-2425..... 9

Differential and Traction Drum Assembly 11

Differential Assembly No. 115-6711 12

Drum Drive Assembly 13

Engine Assembly 14

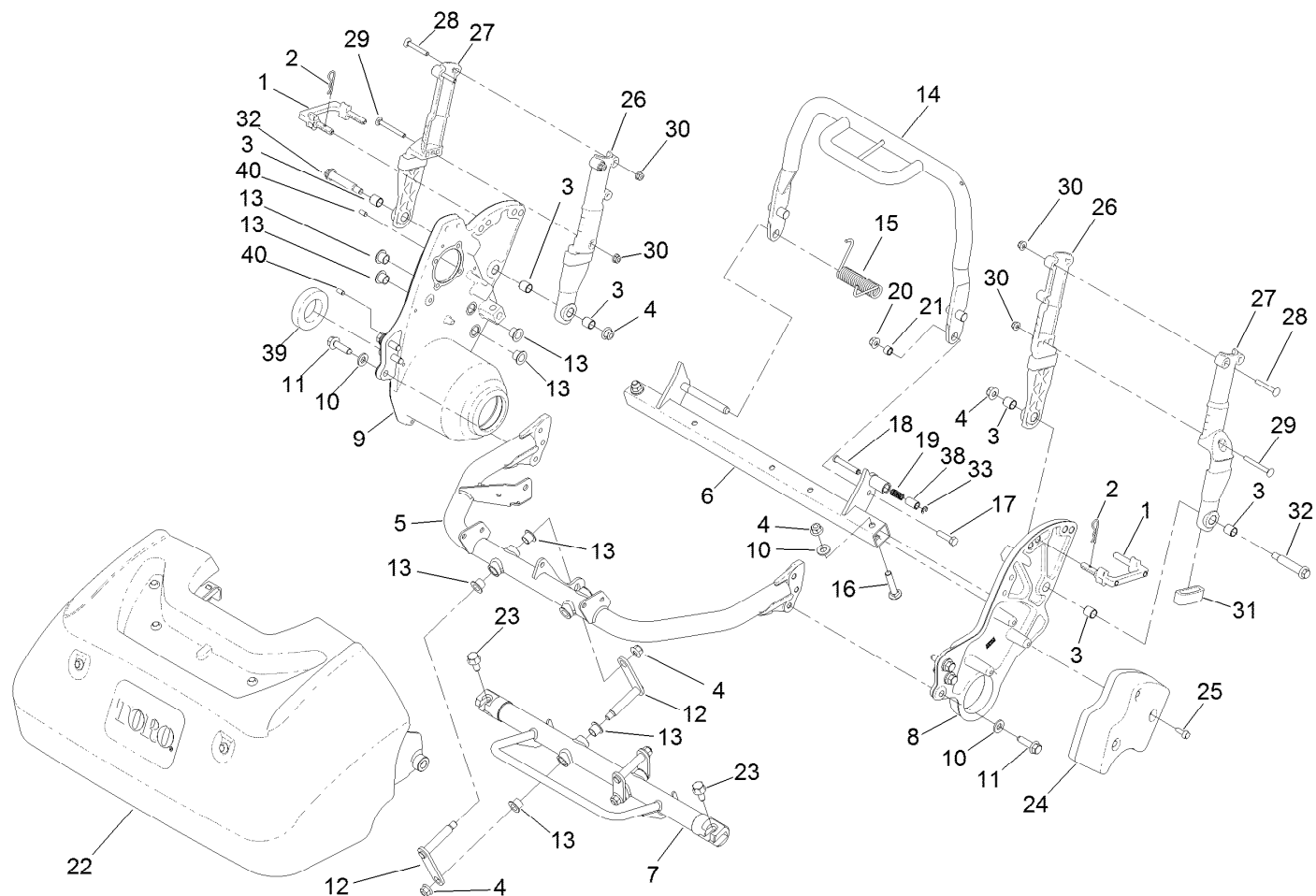
Engine and Gearbox Assembly 15

Shift Lever Assembly 16

Handle Assembly 17

Throttle and Console Assembly 18

Attachments and Accessories 19

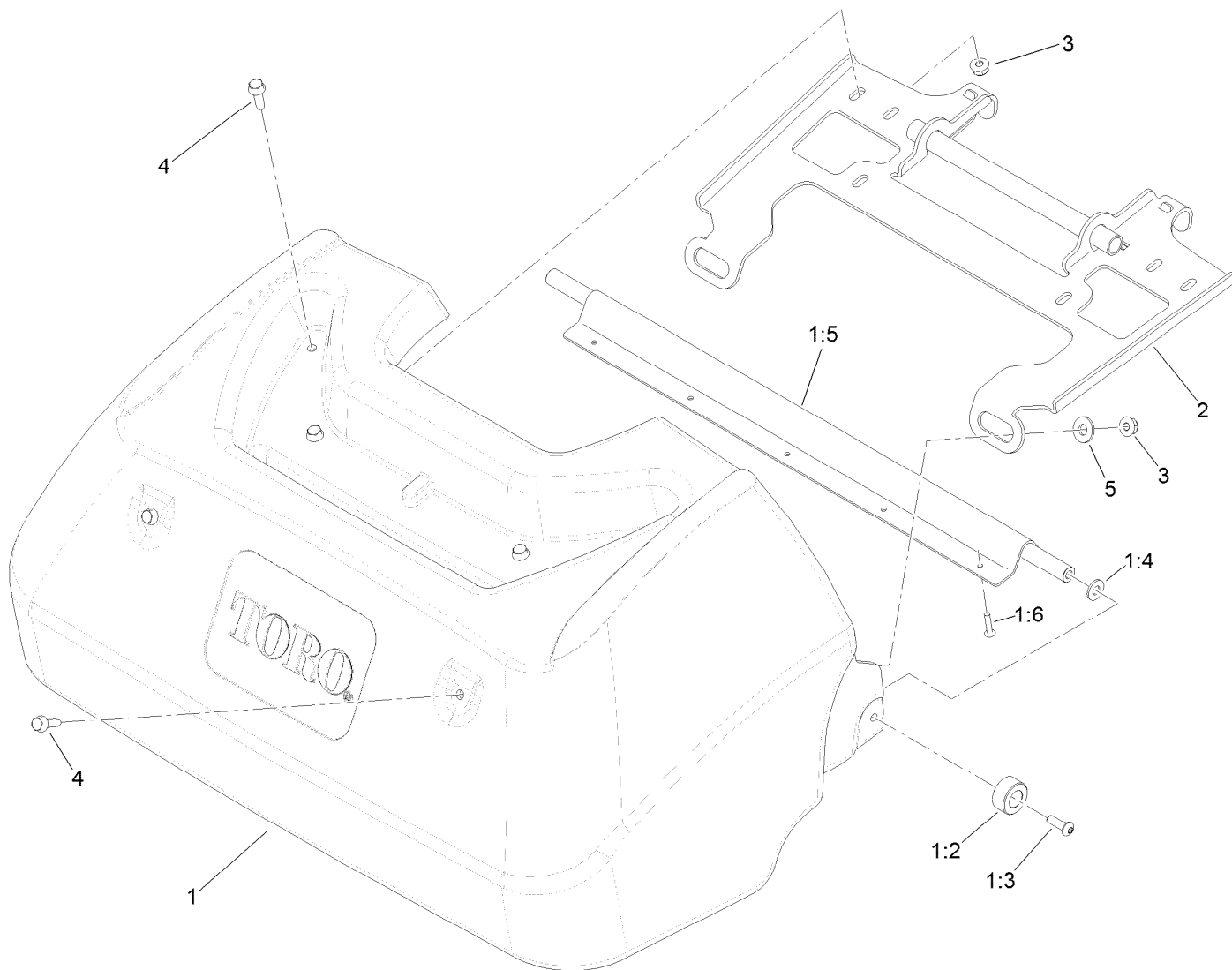


Frame and Handle Mount Assembly

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

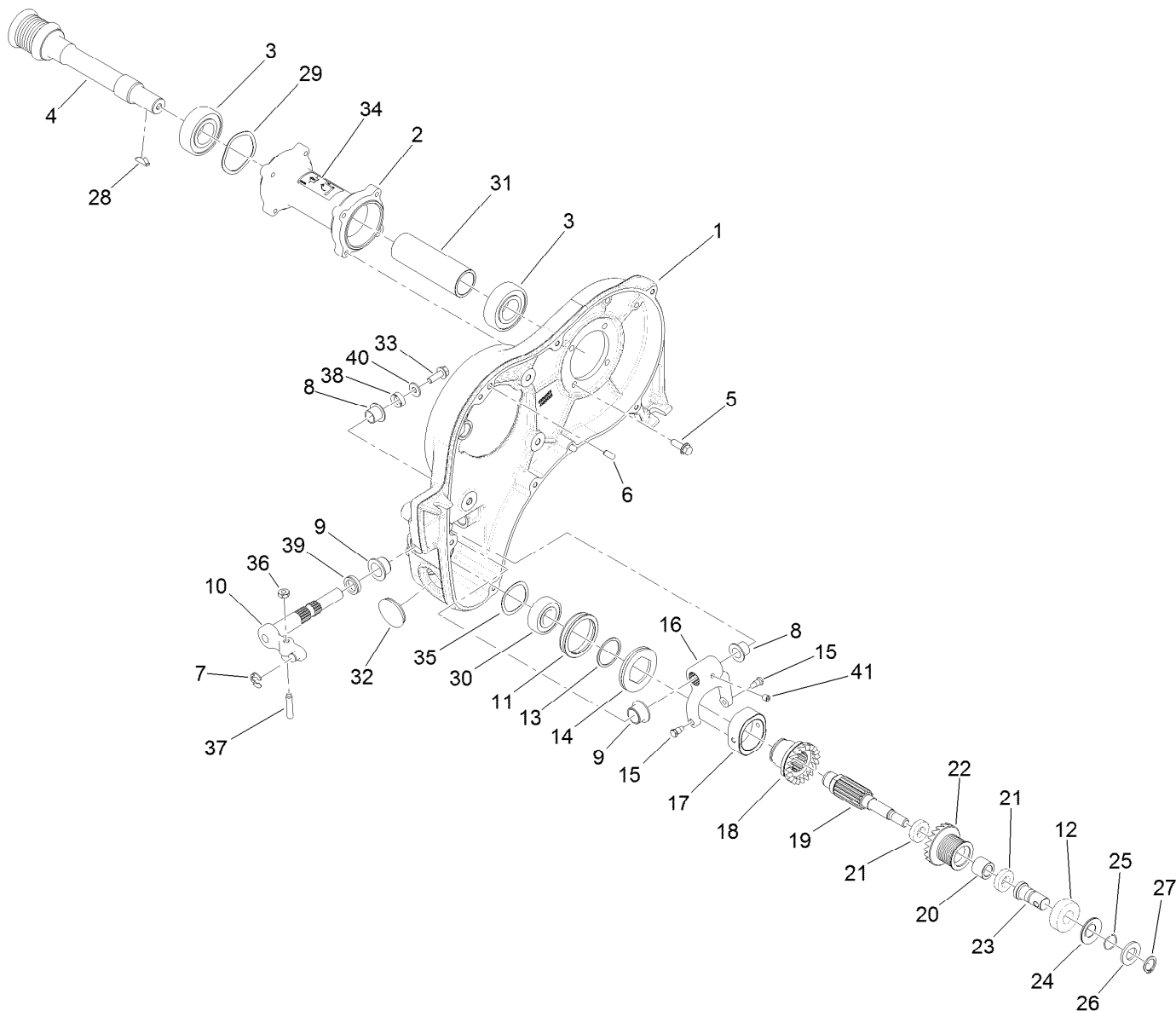
Ref.	Part Number	Qty.	Description
19	107-8885	1	Spring-Compression
20	119-4041	1	Nut-HF
21	120-9697	1	Spacer
22		1	Grass Basket ASM ●
23	131-6211	2	Screw-HH
24	115-7234-03	1	Weight-Counter
25	131-6150	3	Screw-HWHTF
26	125-3522	2	Clamp-Handle
27	125-3524	2	Clamp-Handle, Offset
28	120-9698	4	Bolt-CARR
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
38	120-9740	1	Spacer
39	115-6860	1	Bearing-Ball, Stainless
40	95-0715	2	Pin-Dowel

● Not serviced separately



Grass Basket Assembly

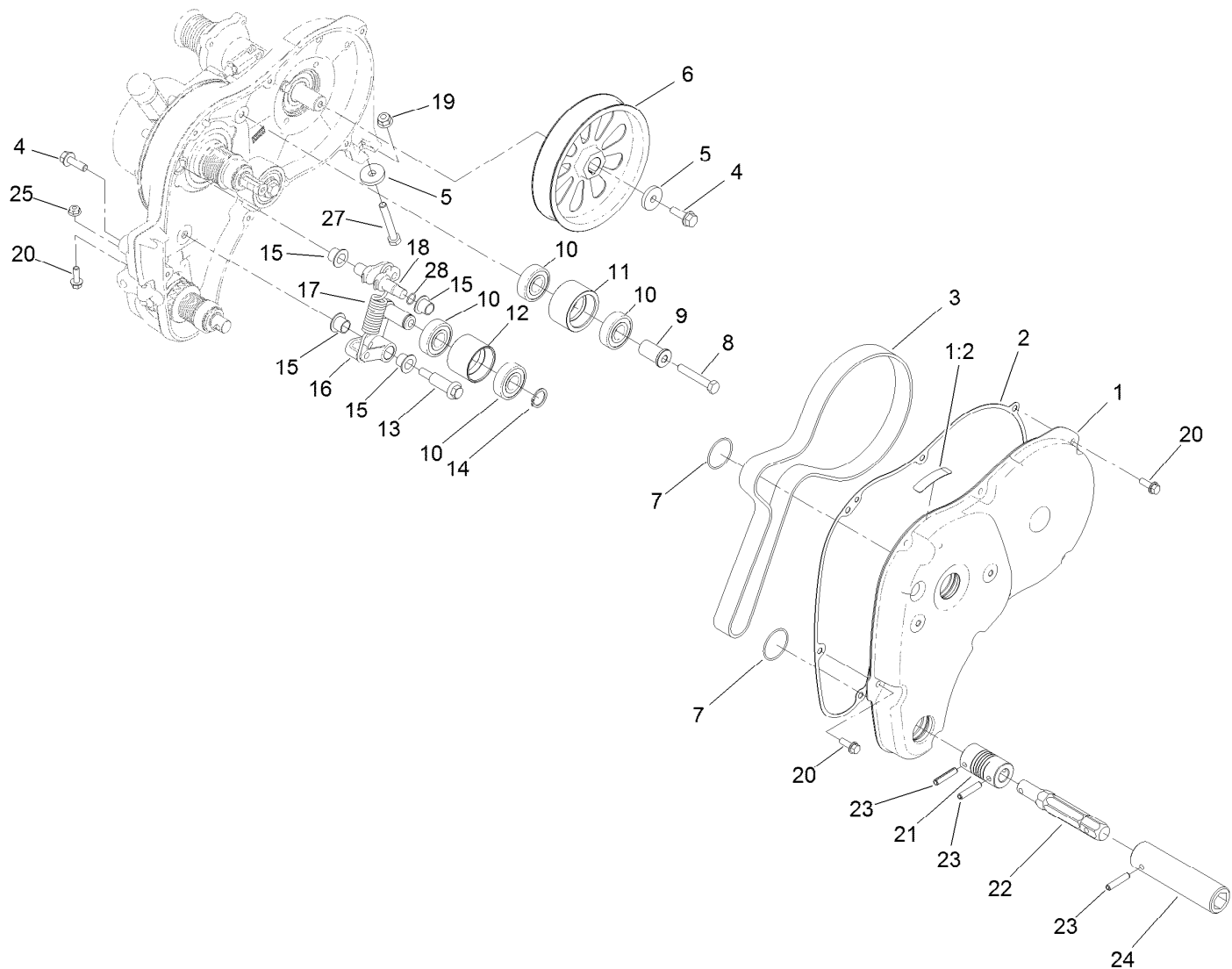
Ref.	Part Number	Qty.	Description
1	127-1539	1	Basket ASM
1:2	121-4730	2	Bumper-Basket
1:3	3274-69	2	Screw-HSBH
1:4	120-9679	2	Washer-Flat
1:5	127-1541	1	Channel
1:6	3290-382	5	Rivet-Pop
2	133-8833-03	1	Bracket-Basket
3	119-4040	6	Nut-Flange, NI
4	119-4012	6	Screw-HWHTF
5	1-603716	2	Washer-Friction



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	139-5620	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	139-5623	1	Fork-Clutch, Reel
17	115-7125	1	Hub-Clutch, Reel
18	131-3158	1	Clutch-Jaw, Slider
19	115-7138	1	Shaft-Clutch
20	115-7222	1	Spacer
21	115-6870	2	Bearing-Ball, Sealed

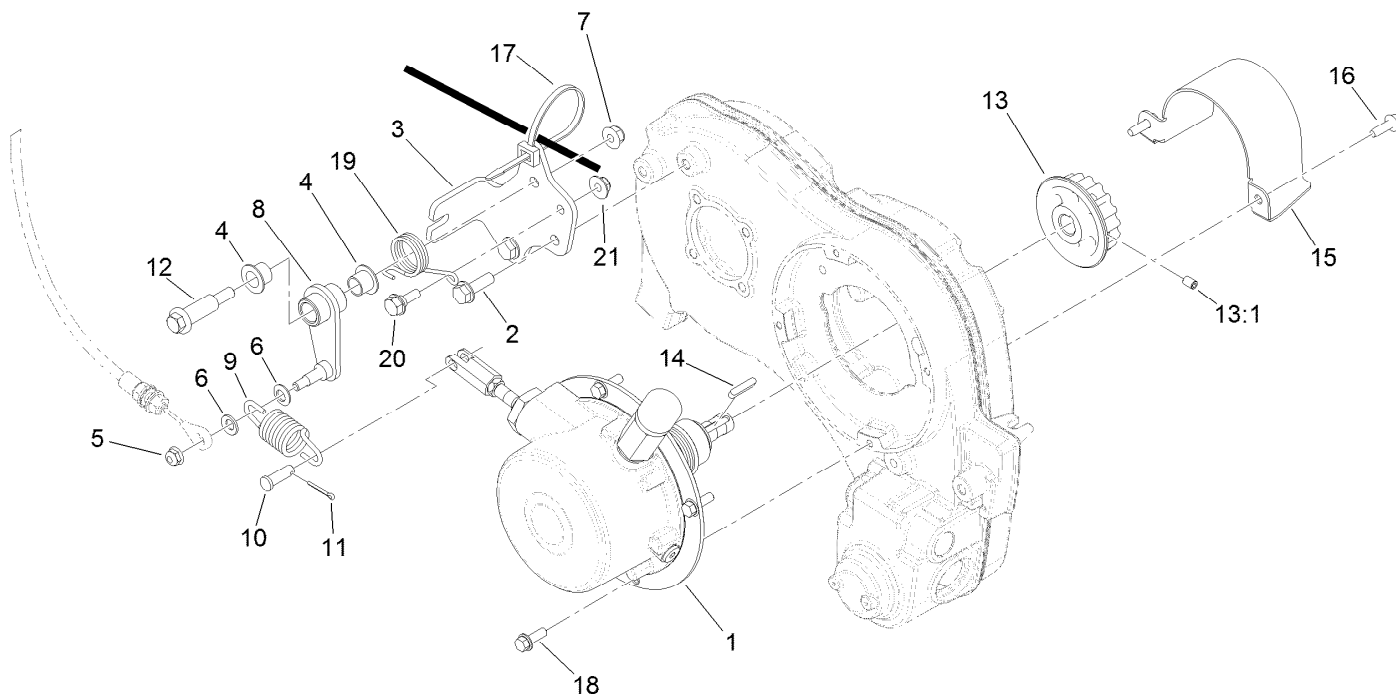
Ref.	Part Number	Qty.	Description
22	131-3157	1	Clutch-Jaw, Driver
23	131-3117	1	Collar-Bearing
24	115-6923	1	Shield-Bearing, Flocked
25	115-7143	1	Spring-Wave
26	115-7144	1	Washer-Flat
27	115-6755	1	Ring-Retaining
28	3257-30	1	Key-Woodruff
29	3290-485	1	Washer-Wave
30	38-7820	1	Bearing-Ball
31	115-7249	1	Spacer
32	115-7288	1	Plug
33	119-1138	1	Screw-HWH
34	120-9571	1	Decal-Release, Traction
35	131-3170	1	Spring-Wave
36	120-9695	1	Nut-Jam
37	1239	1	Setscrew
38	139-5621	1	Seal V-Ring
39	139-5622	1	Seal V-Ring
40	119-8952	1	Washer
41	3245-32	1	Screw-HSH



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

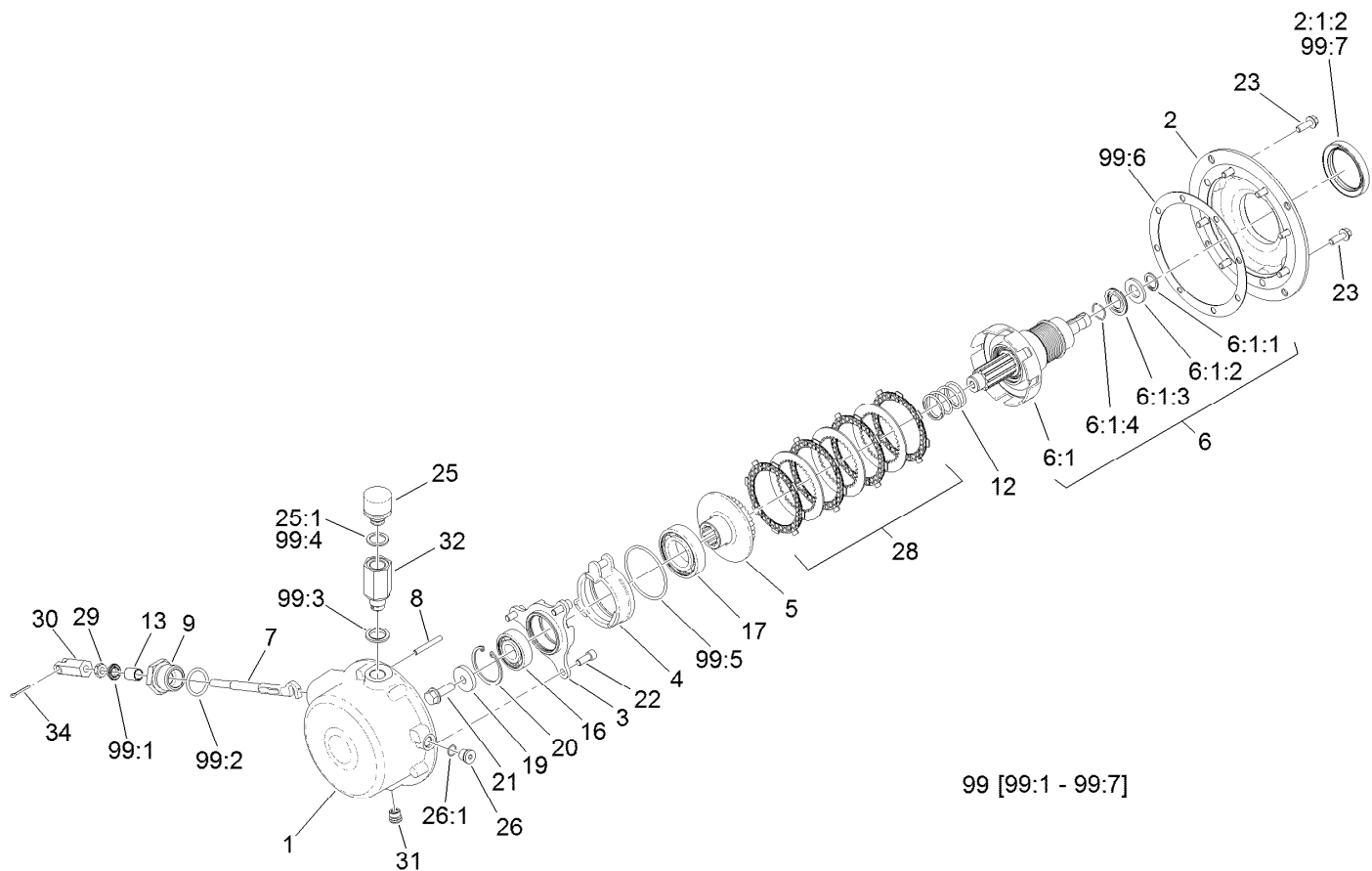
Ref.	Part Number	Qty.	Description
14	32151-12	1	Ring-Retaining
15	125-5239	4	Bushing-Flange
16	115-6847	1	Idler-Drive, Main
17	133-8757	1	Spring-Extension
18	115-7128	1	Lever-Spring
19	119-4041	1	Nut-HF
20	119-1138	8	Screw-HWH
21	133-2341	1	Coupling-Helical
22	131-3167	1	Shaft-Hex
23	125-3542	3	Pin-Spring
24	110-2390	1	Tube-Hex
25	119-4040	1	Nut-Flange, NI
27	120-9738	1	Screw-HH
28	1-603992	1	O-Ring



Clutch Assembly

Ref.	Part Number	Qty.	Description
1	137-2425	1	Clutch Service ASM
2	115-5142	2	Screw-HHF
3	133-2326	1	Bracket-Cable, Traction
4	125-5239	2	Bushing-Flange
5	119-4040	1	Nut-Flange, NI
6	3290-475	2	Washer-Belleville
7	104-8300	1	Nut-HF, NI
8	131-3107	1	Lever-Clutch
9	131-3113	1	Spring-Extention
10	1-808280	1	Pin-Clevis
11	3272-6	1	Pin-Cotter

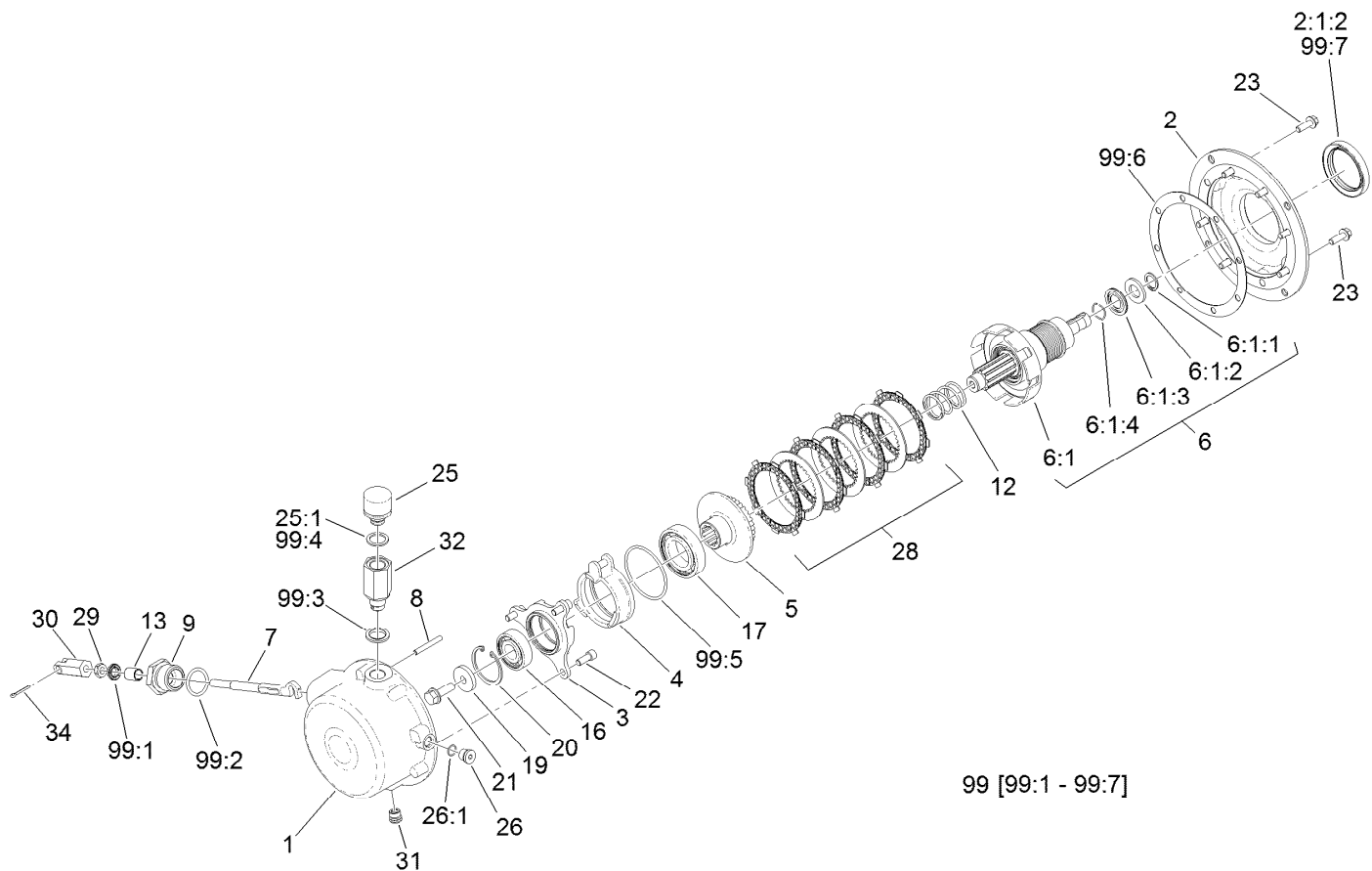
Ref.	Part Number	Qty.	Description
12	127-1509	1	Screw-Shoulder
13	115-7276	1	Endpiece-Coupler, 15Mm
13:1	3245-41	2	Screw-HSH
14	88-7150	1	Key-Square
15	137-2381-03	1	Guard-Coupler
16	131-6150	2	Screw-HWHTF
17	3290-378	1	Tie-Cable
18	119-1138	4	Screw-HWH
19	132-9593	1	Spring-Torsion
20	120-7024	1	Screw-Shoulder, HWH
21	114-3778	1	Nut-HF



Clutch Service Assembly No. 137-2425

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	136-7292	1	Cover-Clutch	17	130-9464	1	Bearing-Ball
2	133-8781	1	Cover Service ASM	19	115-7292	1	Washer-Hardened
2:1:2	133-8905	1	Seal-Oil	20	107-3530	1	Ring-Retaining
3	131-3040	1	Cam-Clutch	21	115-5142	1	Screw-HHF
4	131-3050	1	Actuator-Clutch	22	3274-15	3	Screw-HSH
5	131-3052	1	Plate-Press	23	115-5103	8	Screw-HHF
6	133-8899	1	Shaft Service ASM	25	133-2359	1	Breather-Vent, Nylon
6:1		1	Shaft ASM ●	25:1	133-5659	1	Washer-Rubber
6:1:1	115-6755	1	Ring-Retaining	26	353-990	1	Plug ASM
6:1:2	115-7144	1	Washer-Flat	26:1	237-78	1	O-Ring
6:1:3	115-6923	1	Shield-Bearing, Flocked	28	132-5484	1	Clutch Pack Kit
6:1:4	115-7143	1	Spring-Wave	29	AU425-155	1	Nut-Jam
7	131-3051	1	Pin-Actuator	30	131-3172	1	Anchor-Adjust, Spring
8	131-3036	1	Pin-Locator	31	132-5431	1	Plug-Zero Leak , W/Magnet
9	136-7290	1	Plug-Actuator	32	133-5658	1	Adapter-Vent
12	131-3148	1	Spring-Compression	34	3272-6	1	Pin-Cotter
13	131-3038	1	Bushing-Sleeve	99	133-8898	1	MVP Kit-Seal, Clutch
16	131-3037	1	Bearing-Ball	99:1	131-3126	1	Seal-Oil

● Not serviced separately

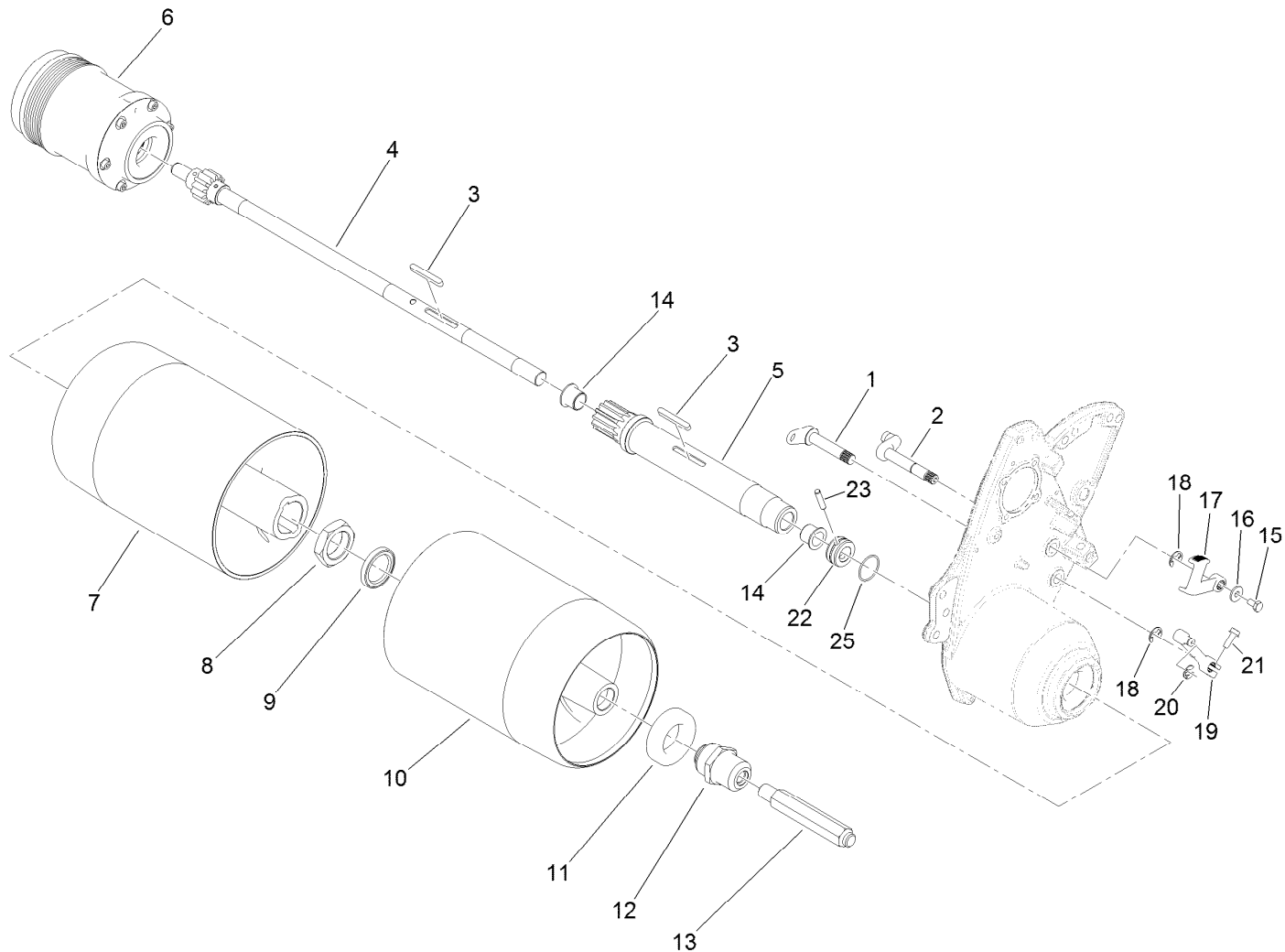


Clutch Service Assembly No. 137-2425 (continued)

Ref.	Part Number	Qty.	Description
99:2	237-81	1	O-Ring
99:3	10-06-031	1	Seal-Dowty
99:4	133-5659	1	Washer-Rubber

Ref.	Part Number	Qty.	Description
99:5	103-5895	1	O-Ring
99:6	130-9477	1	Gasket
99:7	133-8905	1	Seal-Oil

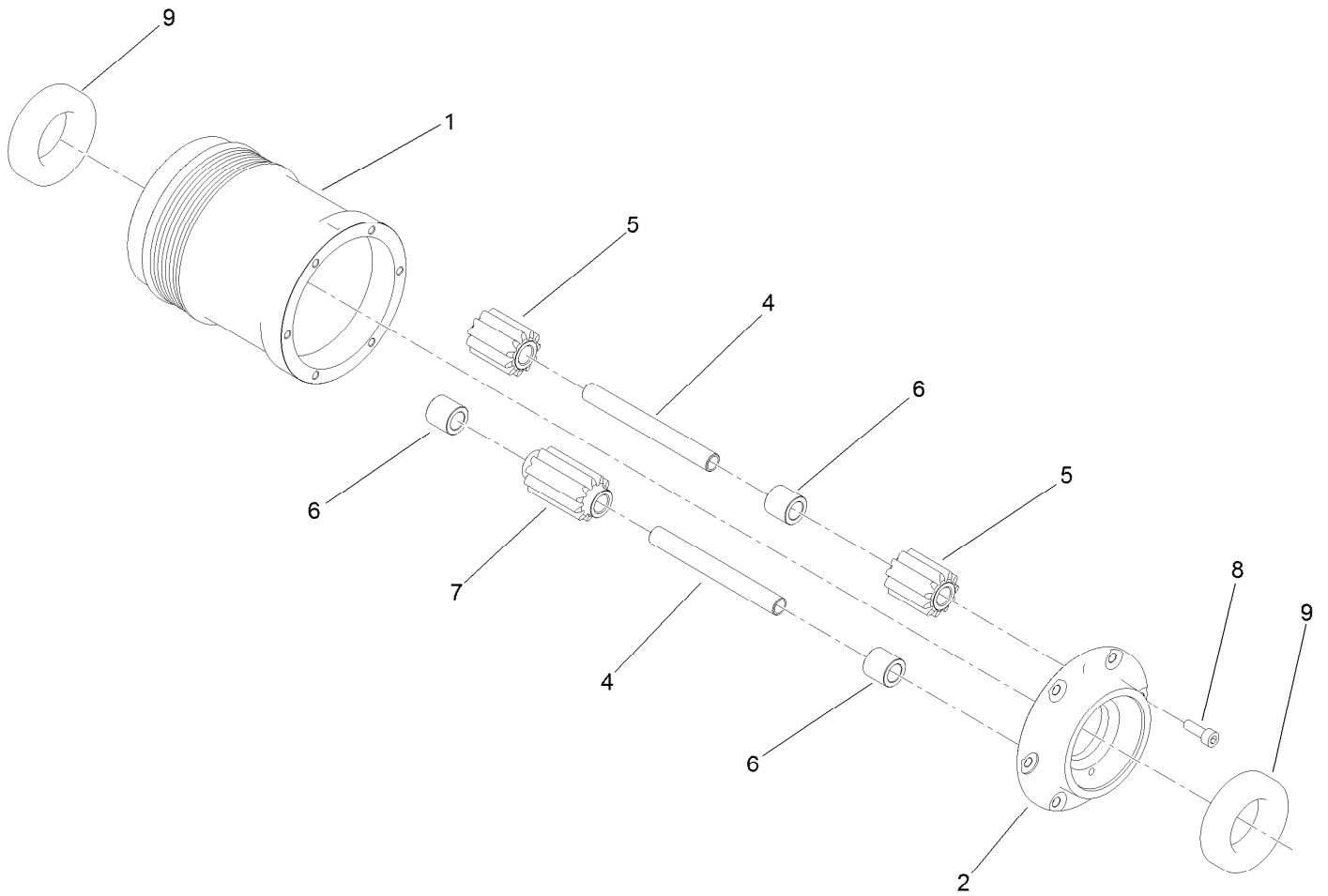
● Not serviced separately



Differential and Traction Drum Assembly

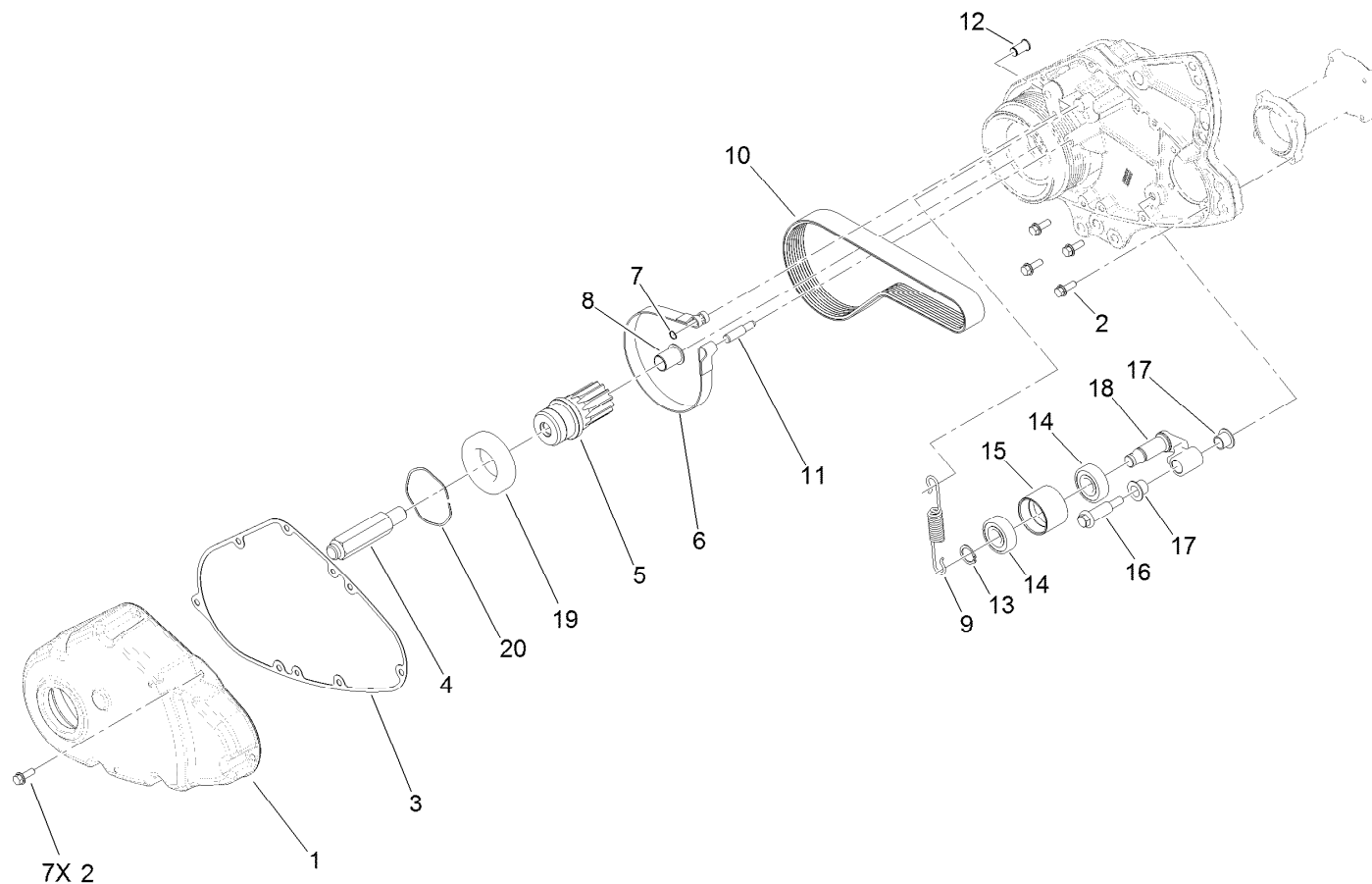
Ref.	Part Number	Qty.	Description
1	115-7119	1	Lever-Brake
2	115-7118	1	Lever-Traction
3	115-6769	2	Key-Sq
4	115-7135	1	Shaft-Drum
5	115-6760	1	Gear-Spur, Long
6	115-6711	1	Differential ASM
7	133-8795	1	Drum-Traction, RH
8	115-7025	1	Nut-Jam
9	253-134	1	Seal-Grease
10	133-8797	1	Drum-Traction, LH
11	115-6860	1	Bearing-Ball, Stainless
12	115-6784	1	Nut-Bearing

Ref.	Part Number	Qty.	Description
13	115-6785	1	Shaft-Hex, LH
14	103-4398	2	Bearing-Flange, Iglide
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
25	340-64	1	O-Ring



Differential Assembly No. 115-6711

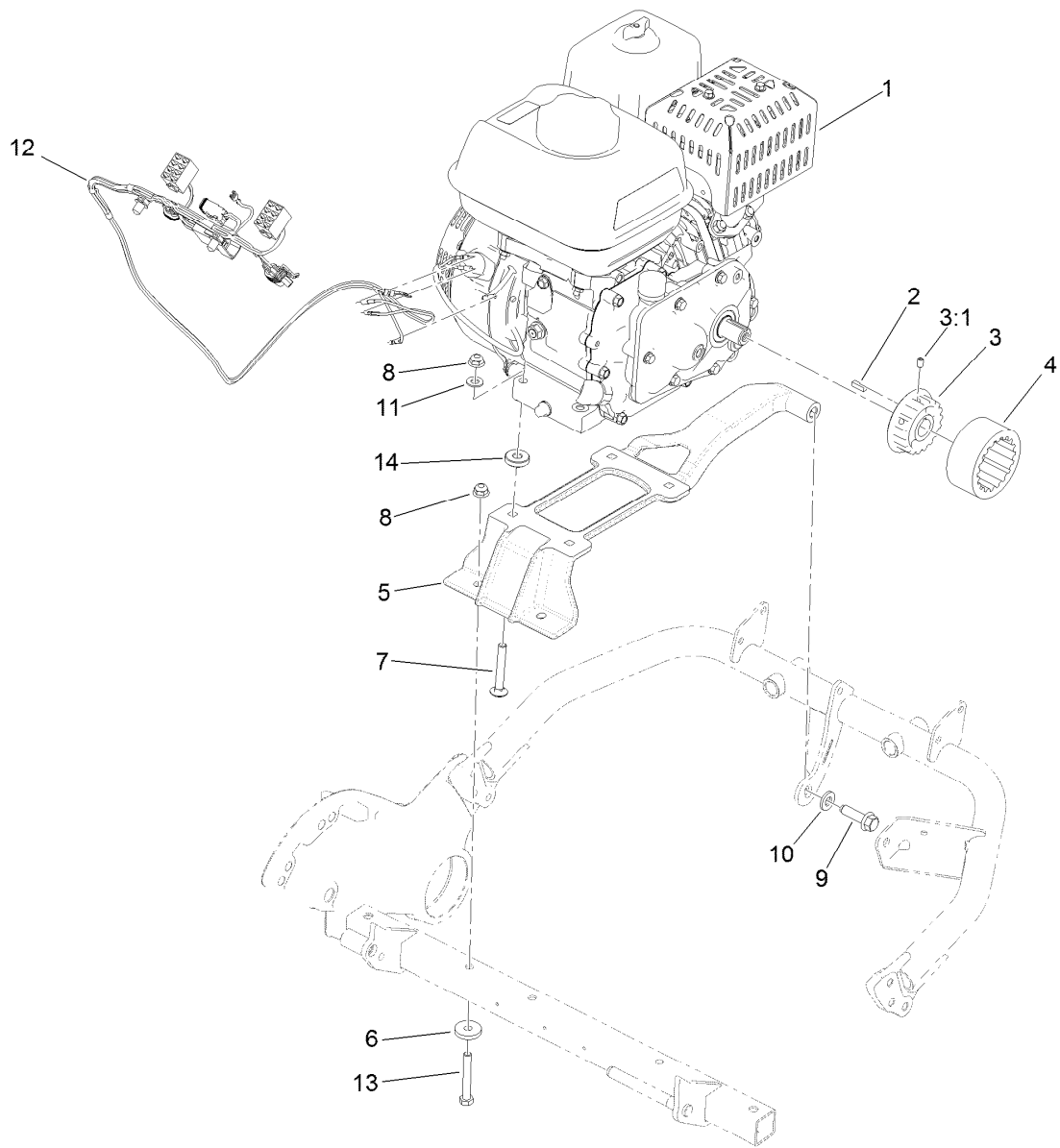
Ref.	Part Number	Qty.	Description
1	115-7017	1	Housing-Differential
2	115-6865	1	Cover-Differential
4	115-6866	6	Pin-Differential
5	115-6715	6	Gear-Spur, Dual
6	115-6862	9	Spacer-Differential, Natural
7	115-6716	3	Gear-Spur
8	3274-101	6	Screw-HSH
9	251-310	2	Bearing-Ball



Drum Drive Assembly

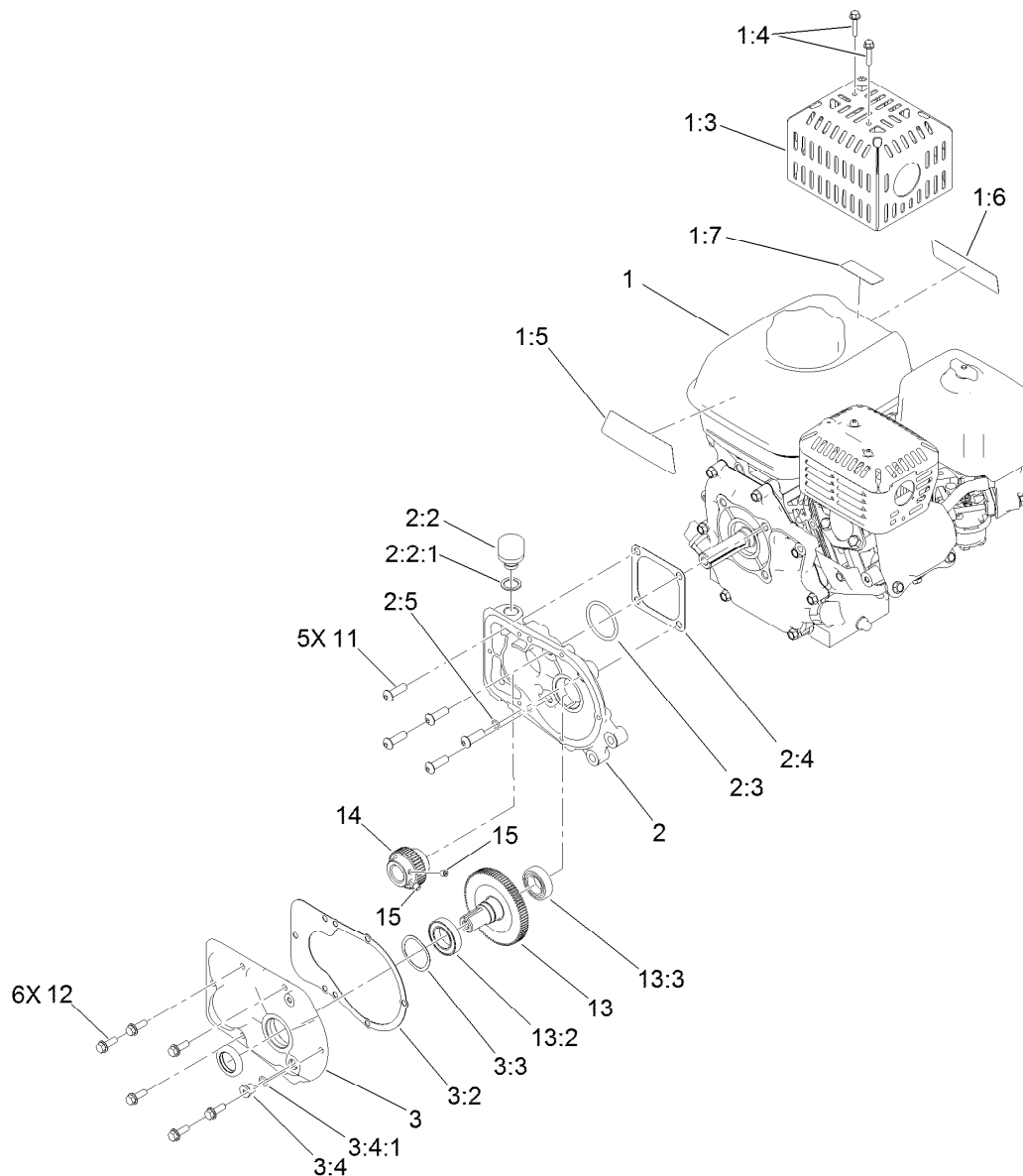
Ref.	Part Number	Qty.	Description
1	115-7156	1	Cover-Drive, Drum
2	119-1138	11	Screw-HWH
3	115-7141	1	Gasket-Housing, Drum
4	115-6786	1	Shaft-Hex, RH
5	115-6717	1	Gear-Spur
6	115-6846	1	Brake-Band
7	32120-46	1	Ring-Retaining
8	115-7211	1	Bushing-Flanged
9	115-6841	1	Spring-Extension
10	115-6744	1	Belt-Drive,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



Engine Assembly

Ref.	Part Number	Qty.	Description
1	138-2143	1	Engine/Gearbox ASM (Honda)
2	94-8850	1	Key-Square
3	115-7277	1	Endpiece-Coupler
3:1	3245-41	2	Screw-HSH
4	115-7278	1	Sleeve-Coupler
5	127-1535	1	Base-Engine
6	115-7292	2	Washer-Hardened
7	3230-7	4	Bolt-CARR
8	119-4041	6	Nut-HF
9	115-7024	1	Screw-HHF
10	115-7293	1	Washer-Hardened
11	120-9683	4	Washer-Plain
12	122-1228	1	Harness-Wire
13	120-9738	2	Screw-HH
14	138-2126	4	Spacer

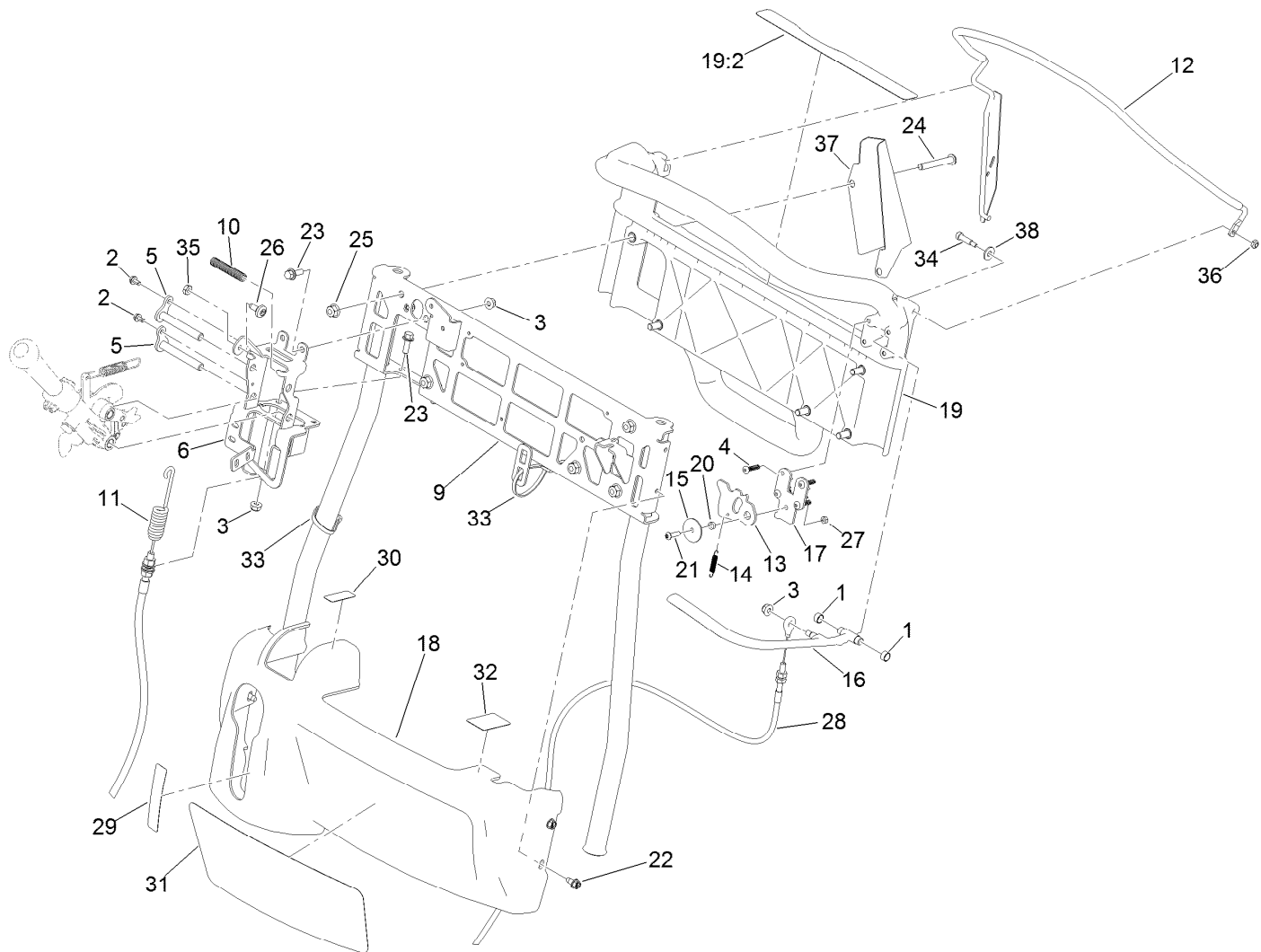


Engine and Gearbox Assembly

Ref.	Part Number	Qty.	Description
1	138-2118	1	Engine ASM (Honda) ●
1:3	138-2128-03	1	Guard-Muffler
1:4	121-9884	2	Screw-Hfh
1:5	138-2138	1	Decal-Warning, Engine
1:6	133-8062	1	Decal-Arrestor, Spark
1:7	130-8322	1	Decal-Warning, Ethanol
2	138-2119	1	Housing ASM
2:2	133-2359	1	Breather-Vent, Nylon
2:2:1	133-5659	1	Washer-Rubber
2:3	136-7265	1	O-Ring
2:4	136-7266	1	Gasket-Flange
2:5	360-0107	1	O-Ring

Ref.	Part Number	Qty.	Description
3	138-2120	1	Cover ASM
3:2	136-7289	1	Gasket-Housing
3:3	136-7272	1	Spring-Wave
3:4	353-990	1	Plug ASM
3:4:1	237-78	1	O-Ring
11	138-2123	5	Screw-HSBH
12	115-5103	6	Screw-HHF
13	138-2127	1	Output Shaft ASM
13:2	132-0745	1	Bearing
13:3	136-7264	1	Bearing
14	136-7269	1	Gear, 42 Tooth
15	3245-32	2	Screw-HSH

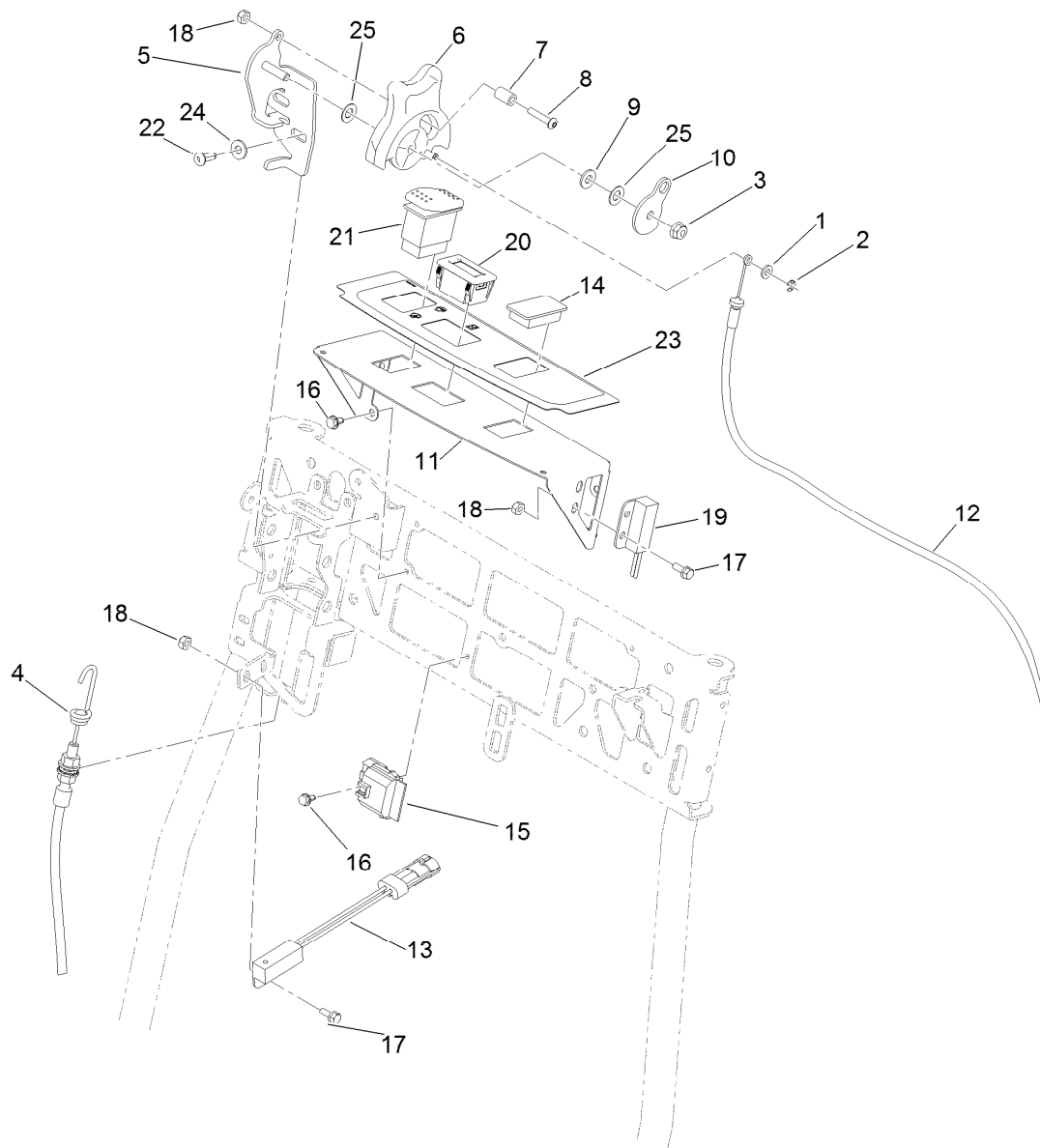
● Obtain parts from www.honda-engines.com



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
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	132-7076	1	Decal
32	120-9598	1	Decal-Brake
33	3290-378	2	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	120-9680	1	Washer-Flat
2	110-1758	1	Ring-Retaining
3	119-4040	1	Nut-Flange, NI
4	132-3820	1	Cable-Clutch, Traction
5	133-8811	1	Bracket-Throttle
6	131-3069	1	Throttle Wheel ASM
7	133-8817	1	Spacer
8	108-3153	1	Screw-HSBH
9	120-9679	1	Washer-Flat
10	133-8807	1	Plate-Throttle
11	115-7208-03	1	Panel-Switch
12	131-3185	1	Cable-Throttle
13	120-6379	1	Sensor-Ferrous Proximity, NC

Ref.	Part Number	Qty.	Description
14	99-7420	1	Plug-Hole
15	1-323430	1	Module-Interlock
16	104-2065	5	Screw-HWH
17	120-9748	4	Screw-HWH
18	120-9681	5	Nut-Lock, NI
19	120-6326	1	Sensor-Proximity, Ferrous
20	119-1347	1	Meter-Hour
21	95-8999	1	Switch
22	63-8590	2	Screw
23	115-7274	1	Decal-Console
24	3256-22	2	Washer-Flat
25	133-8821	2	Washer-Friction

Attachments and Accessories

For 04053 Greensmaster Flex 2120 Traction Unit

Product Name	Model/Part
21-Inch 11-Blade Cutting Unit	04290
21-inch 14-Blade Cutting Unit	04292
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 Soft Grooming Brush Kit	127-1547
21in Stiff Grooming Brush Kit	127-1548
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	106-2648-01
BEDBAR-AGGRESSIVE	99-3794-0P
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

Attachments and Accessories (continued)

Bedknife-Tournament Cut	93-4263
Bedknife-Low Cut	93-4264
Blade-Groomer, Helix	110-2333
LED Light Kit.....	04064
Wheel Kit	04123
Out-Front Brush Kit.....	04266
Wireless Hourmeter	115-4754
Roller Seal Replacement (Qty 1)	107-1594
Premium ATF (Drum).....	108-1185
Premium ATF (Pail)	108-1186
MVP Kit-Cutting Unit Re-Build	121-2637
MVP Kit, Forward Rotating Groomer Re-Build	121-9517
Turf Evaluator	04399
Toro Reel Paper (10 Pack).....	125-5610
Toro Reel Shim (0.002in)	125-5611
Angle Indicator.....	131-6828
Angle Indicator Mount.....	131-6829
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 Kit TP100	138-5011

Notes:

Notes:

Notes:



Count on it.