Form No. 3365-259 Rev A

TORO®

Count on it.

Parts Catalog

Turf Seeder

Model No. 23510—Serial No. 312000001 and Up

Model No. 33510—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.

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

LPG: Liquid Propane 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

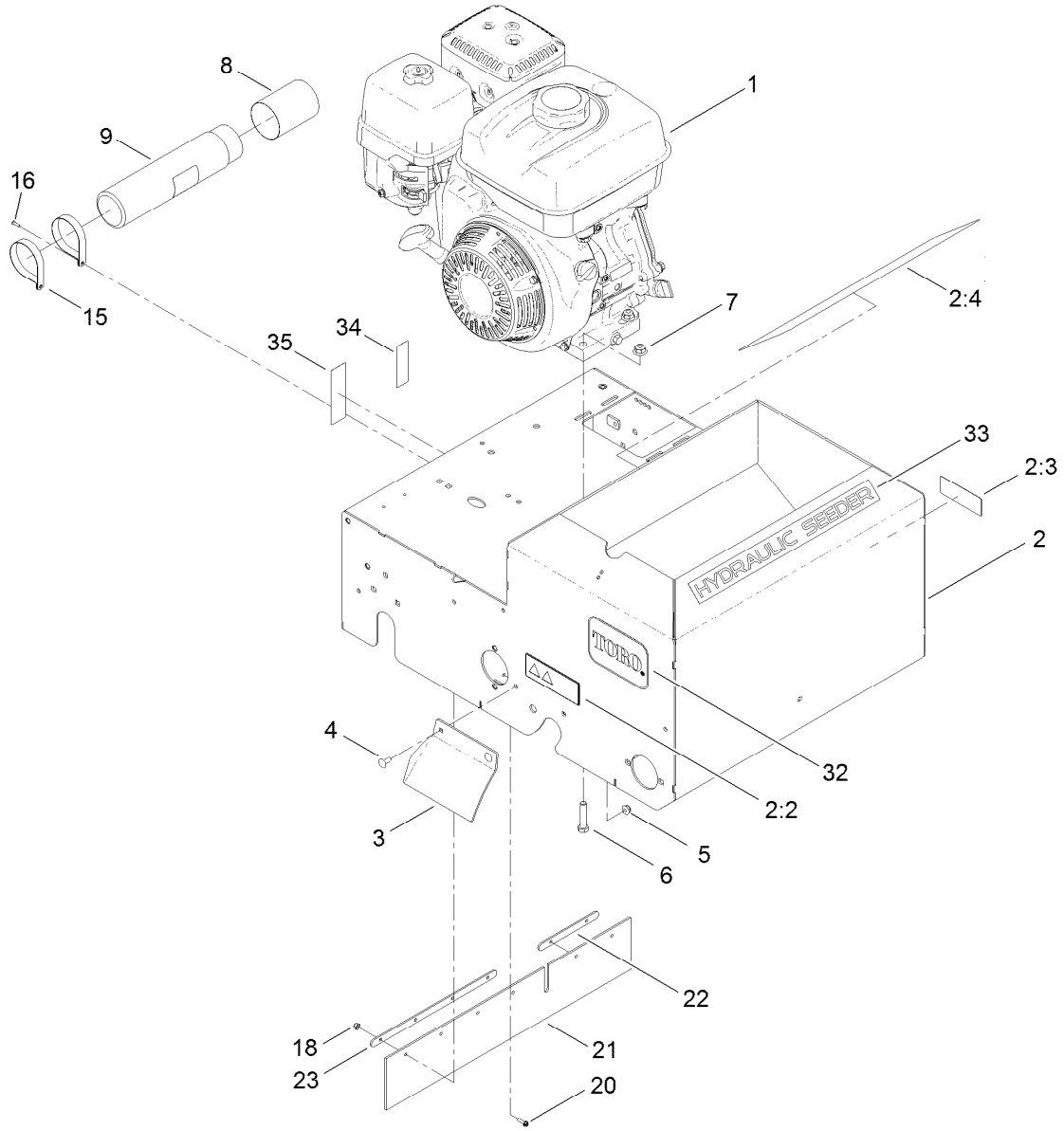
TTH: torx truss head

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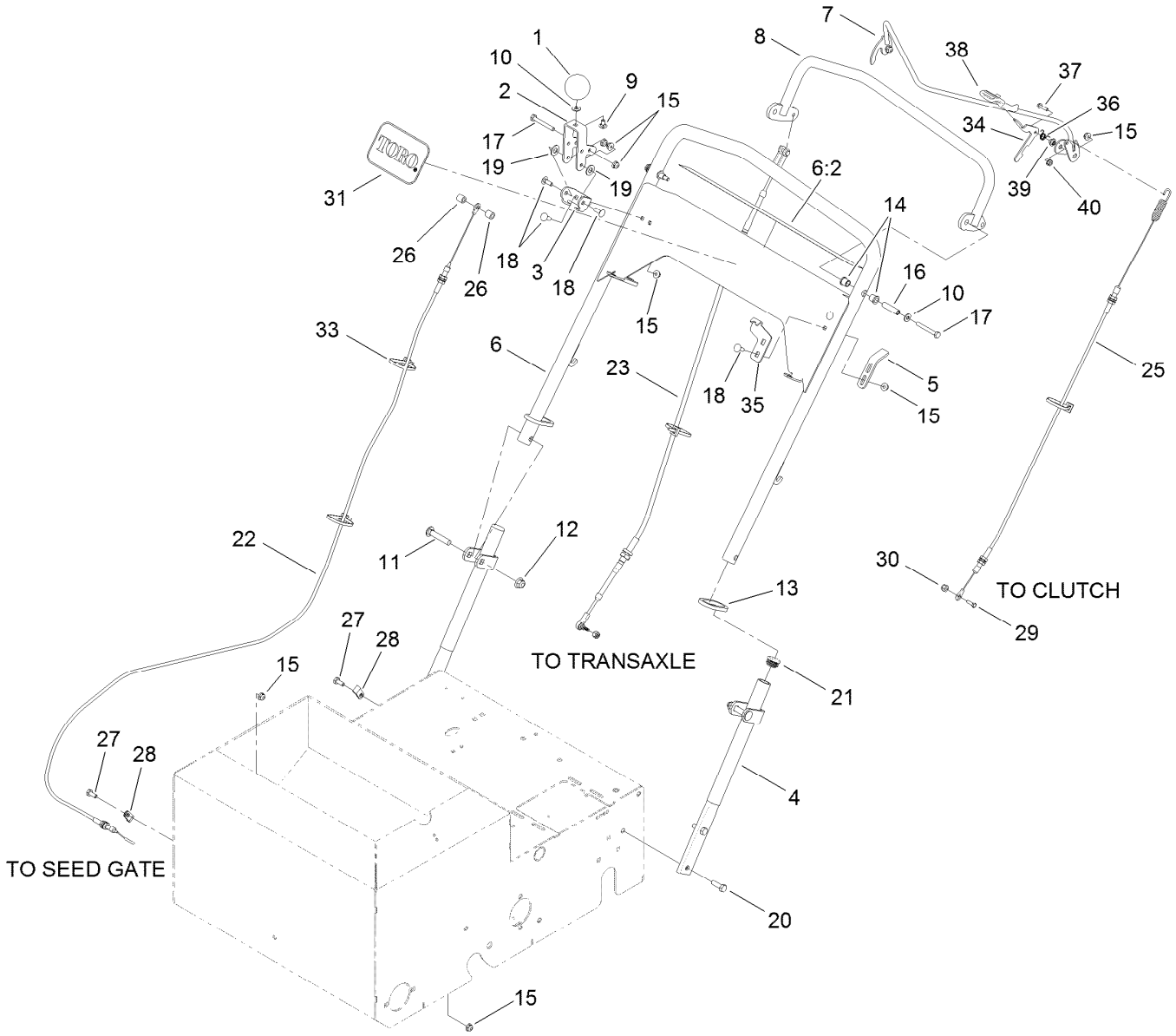


Engine and Frame Assembly

Ref.	Part Number	Qty.	Description
1		1	Engine-Honda, Qx270Ut2 Qa2 ●■
2	121-6196	1	Frame ASM
2:2	93-7321	1	Decal-Danger
2:3	117-4979	1	Decal-Warning, Shields (Ce)
2:4	121-2011	1	Decal-Warning
3	121-1896-01	1	Guard-RH
4	3229-11	2	Screw-CARR
5	104-7201	2	Nut-HF
6	323-9	4	Screw-HH
7	104-8301	4	Nut-Flange, NI
8	104-7048	1	Cap-Housing
9	104-7050	1	Tube-Manual
15	2412-120	2	Clamp-R
16	3269-17	2	Rivet-Pop
18	3296-1	6	Nut-Lock
20	3290-392	6	Screw-SHH
21	121-1990	1	Guard-Dust
22	121-1991	1	Plate-Retaining
23	121-1992	1	Plate-Retainer
32	67-1300	2	Decal
33	121-6177	1	Decal
34	115-9625	1	Decal
35	121-6203	1	Decal-Bypass

● Not serviced separately

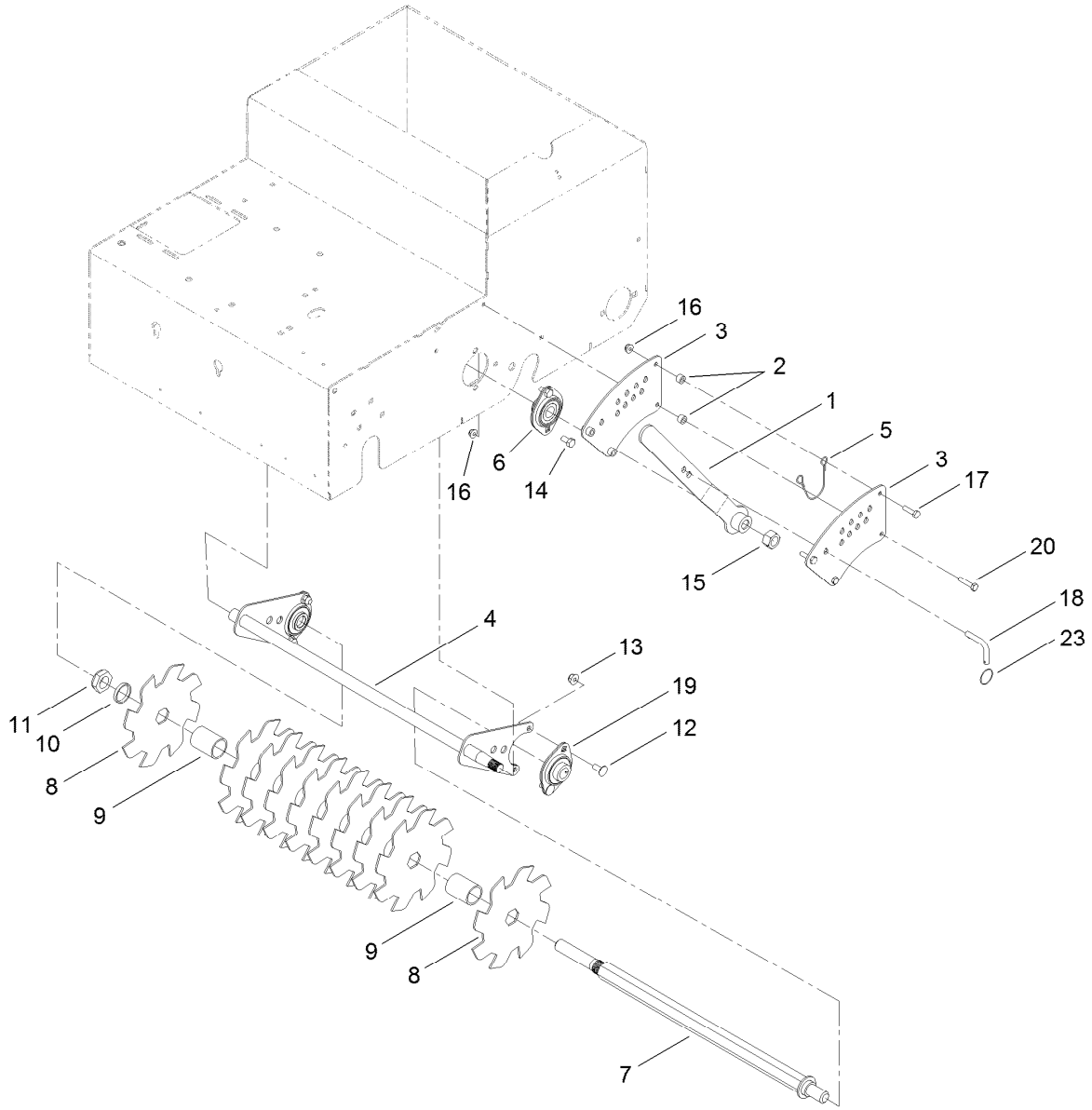
■ Obtain parts from www.honda-engines.com



Handle Assembly

Ref.	Part Number	Qty.	Description
1	121-1877	1	Knob-Flow Rate
2	121-1878	1	Lever-Flow, Ajust
3	121-1879	1	Bracket-Flow, Adjust
4	121-1893-03	2	Handle-Lower
5	121-1928	1	Bracket-Drive, Adjust
6	121-6198	1	Handle ASM
6:2	121-2010	1	Decal-Control Panel
7	121-6175-03	1	Bail
8	121-1948-03	1	Handle-Drive
9	3229-10	1	Screw-CARR
10	3256-22	3	Washer-Flat
11	3231-6	2	Screw-CARR
12	104-8301	2	Nut-Flange, NI
13	121-6202	2	Ring-Handle, Lock
14	103-9928	4	Bearing
15	104-7201	11	Nut-HF
16	121-1968	2	Bushing-Pivot
17	321-11	3	Screw-HH
18	3229-1	6	Screw-CARR
19	48-9220	2	Washer

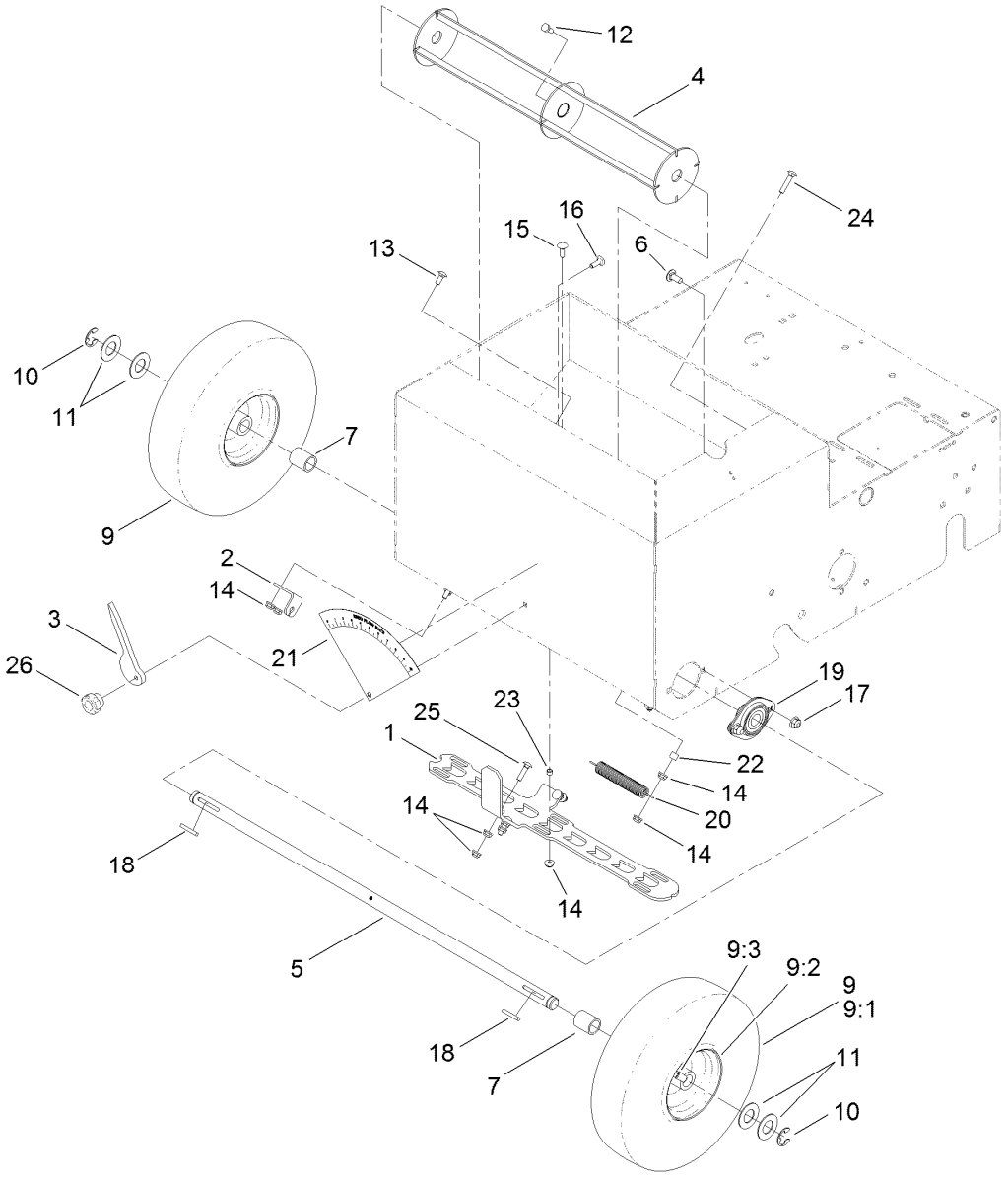
Ref.	Part Number	Qty.	Description
20	322-5	4	Screw-HH
21	121-4870	2	Plug
22	121-2003	1	Cable-Seed Flow
23	121-2004	1	Cable-Push Pull
25	121-2005	1	Cable-Clutch
26	22-7810	2	Spacer
27	321-3	2	Screw-HH
28	2412-149	2	Clamp-Hose
29	3290-134	1	Screw
30	3296-3	2	Nut-Lock
31	105-8278	1	Decal
33	3290-378	4	Tie-Cable
34	121-2029	1	Lever
35	121-2030	1	Bracket-2 Step, Catch
36	121-2037	1	Spring-Torsion
37	32105-13	1	Screw-HWH
38	112-8884	1	Knob-BBC
39	107-7463	1	Spacer
40	32128-17	1	Nut-Lock, Flange



Cutting Wheel Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	121-1915-03	1	Height Control ASM
2	98-4799	4	Tube-Spacer
3	121-1917	2	Bracket-Height
4	121-1920-03	1	Pivot-Height
5	107-9853	1	Lanyard
6	121-1961	2	Bearing
7	121-1969	1	Shaft ASM
8	121-1931	10	Blade-Cutting, Seeder
9	121-1933	9	Spacer
10	121-1934	1	Spacer-Retaining
11	3296-60	1	Nut-Lock, NI

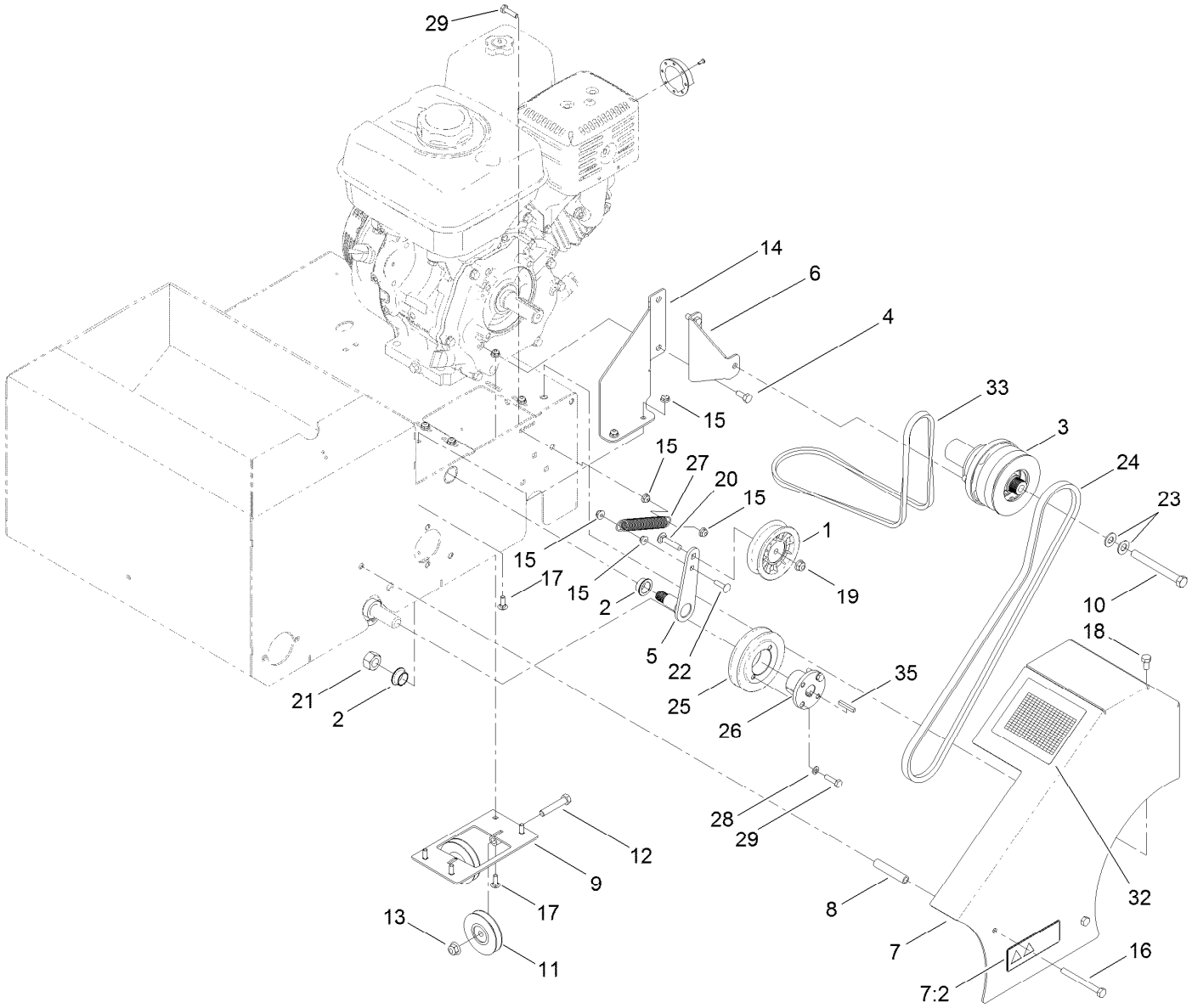
Ref.	*Part Number*	*Qty.*	*Description*
12	3230-23	4	Screw-CARR
13	104-8300	4	Nut-Flange, NI
14	322-2	4	Screw-HH
15	603164	1	Nut-Blade
16	104-7201	4	Nut-HF
17	321-6	2	Screw-HH
18	117-1280	1	Pin-Keyed
19	121-1962	2	Bearing
20	321-8	2	Screw-HH
23	98-9321	1	Ring-Key



Seed Gate Assembly

Ref.	Part Number	Qty.	Description
1	121-1905-03	1	Gate-Seed
2	121-1907	1	Bracket-Seed Flow
3	121-1912	1	Gauge-Seed Flow
4	121-1925-03	1	Mixer
5	121-1929	1	Axle-Front
6	3230-23	4	Screw-CARR
7	105-3838	2	Spacer
9	120-3550	2	Wheel ASM
9:1	121-6081	1	Tire
9:2	121-6082	1	Wheel-Rim
9:3	5108	1	Valve
10	32151-48	2	E-Ring
11	3256-39	4	Washer-Flat
12	321-3	1	Screw-HH

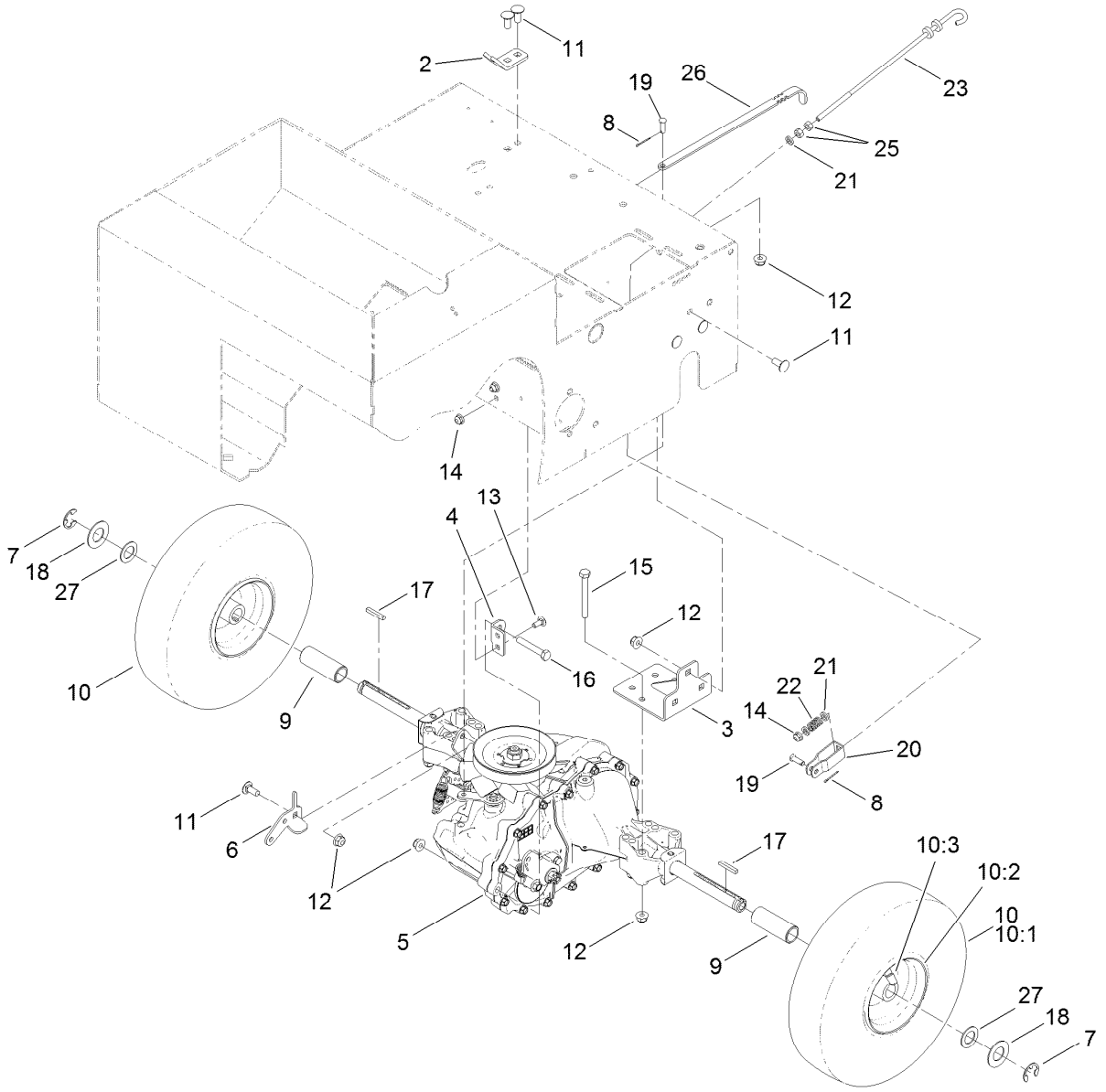
Ref.	Part Number	Qty.	Description
13	3229-11	2	Screw-CARR
14	104-7201	18	Nut-HF
15	3229-1	6	Screw-CARR
16	1-807512	1	Bolt-CARR
17	104-8300	4	Nut-Flange, NI
18	92-0049	2	Key-Square
19	121-1961	2	Bearing
20	121-2016	2	Spring-Extension
21	119-4655	1	Decal-Rate,Flow
22	66-8010	2	Spacer-Hub, Impeller
23	121-2015	6	Spacer
24	3229-3	2	Screw-CARR
25	3229-2	3	Screw-CARR
26	233-67	1	Knob-Chute



Drive Assembly

Ref.	Part Number	Qty.	Description
1	110-6775	1	Pulley-Idler
2	108519	2	Bushing-Bronze
3	121-1892	1	Clutch
4	3210-3	2	Screw-HH
5	121-1898	1	Arm-Idler
6	121-1911-01	1	Bracket-Clutch
7	121-6197	1	Belt Guard ASM
7:2	93-7321	1	Decal-Danger
8	106-8121	2	Spacer
9	121-1967-03	1	Pulley-Tension
10	3212-16	1	Screw-HH
11	121-1965	2	Pulley-Idler
12	323-10	2	Screw-HH
13	104-8301	2	Nut-Flange, NI
14	121-1964-01	1	Guard-Belt
15	104-7201	10	Nut-HF
16	322-20	2	Screw-HH

Ref.	Part Number	Qty.	Description
17	3229-1	6	Screw-CARR
18	322-2	1	Screw-HH
19	104-8300	1	Nut-Flange, NI
20	3230-4	1	Screw-CARR
21	3219-6	1	Nut-Hex
22	3229-30	1	Screw-CARR
23	3256-25	2	Washer-Flat
24	121-1997	1	Belt-Drive, Clutch
25	121-2019	1	Sheave-Taper Lock
26	121-2022	1	Bushing-Taper Lock
27	121-2016	1	Spring-Extension
28	3253-3	2	Washer-Lock
29	321-6	3	Screw-HH
32	119-4654	1	Decal-Graph, Seed
33	121-1998	1	Belt-Drive
35	92-0049	1	Key-Square



Transmission Assembly

Ref.	Part Number	Qty.	Description
2	121-1897	1	Bracket-Cable
3	121-1901-03	2	Bracket-Axle
4	121-1904	1	Bracket-Transaxle, Torque
5	121-1908	1	Transaxle ASM, T2
6	121-1909	1	Bracket-Transaxle
7	32151-48	2	E-Ring
8	3272-4	2	Pin-Cotter
9	121-1988	2	Spacer
10	120-3550	2	Wheel ASM
10:1	121-6081	1	Tire
10:2	121-6082	1	Wheel-Rim
10:3	5108	1	Valve
11	3230-23	9	Screw-CARR
12	104-8300	18	Nut-Flange, NI

Ref.	Part Number	Qty.	Description
13	3229-11	2	Screw-CARR
14	104-7201	3	Nut-HF
15	322-13	8	Screw-HH
16	322-10	1	Screw-HH
17	92-0049	2	Key-Square
18	3256-39	2	Washer-Flat
19	1-808265	2	Pin-Clevis
20	39-3080	1	Clevis
21	55-9620	3	Spacer-Plate, Pivot
22	63-4220	1	Spring-Compression
23	121-2018	1	Rod-Brake
25	3217-5	2	Nut-Hex
26	121-2039	1	Lever-Bypass
27	67-9410	2	Washer

Notes:

Notes:



Count on it.