HAYTER

MAKERS OF THE FINEST MOWERS

BY APPOINTMENT TO HER MAJESTY THE QUEEN MANUFACTURERS OF AGRICULTURAL MACHINERY HAYTER LIMITED

Parts Catalogue

21in Heavy-Duty Walk Behind Rotary Mower

Code 455E

Serial No.310000001

Manual Part No. 3364-825 Rev 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 clutch

CARR: carriage

CCW: counter clock wise

CW: clockwise

DEG: degrees

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

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

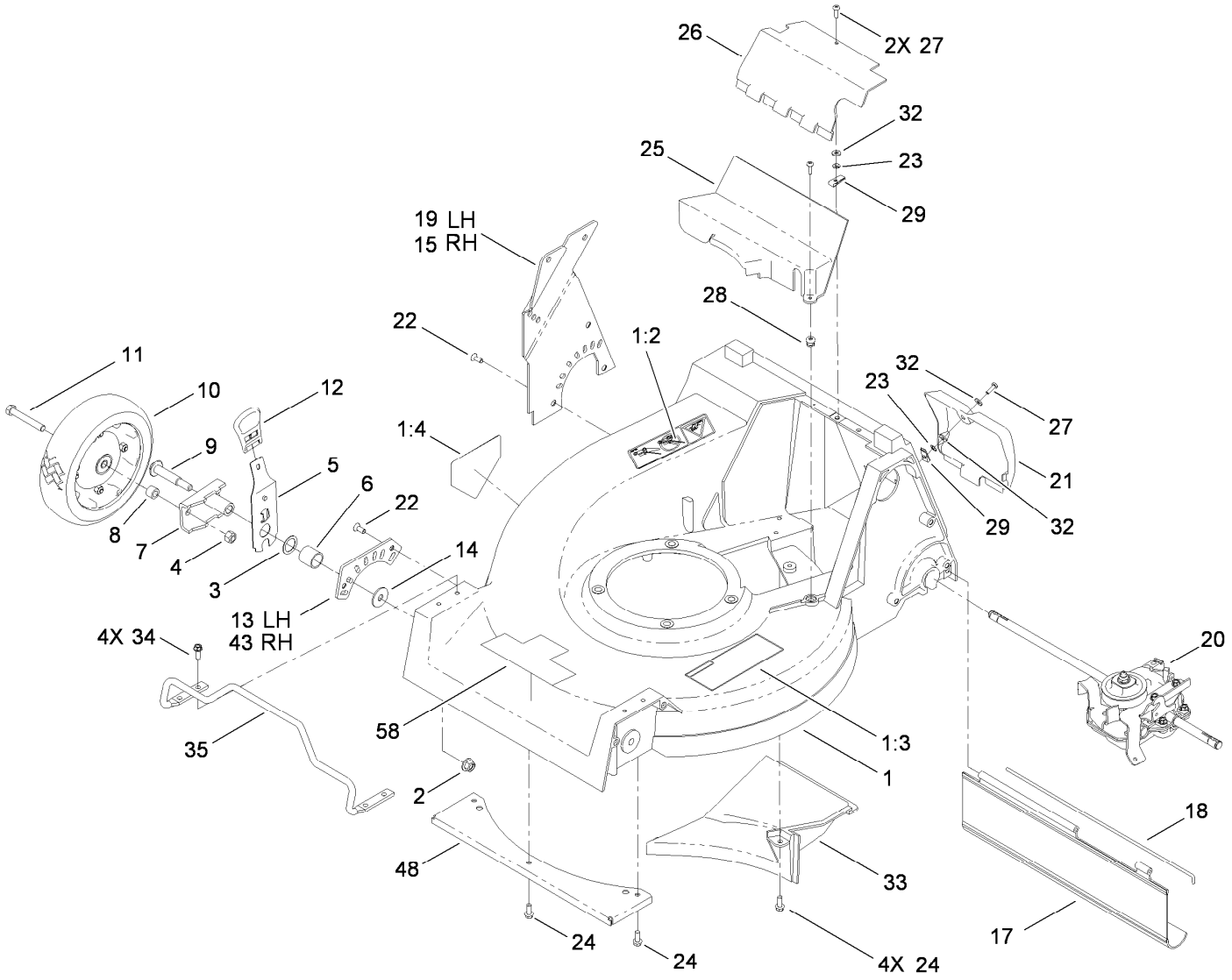
TTH: torx truss head

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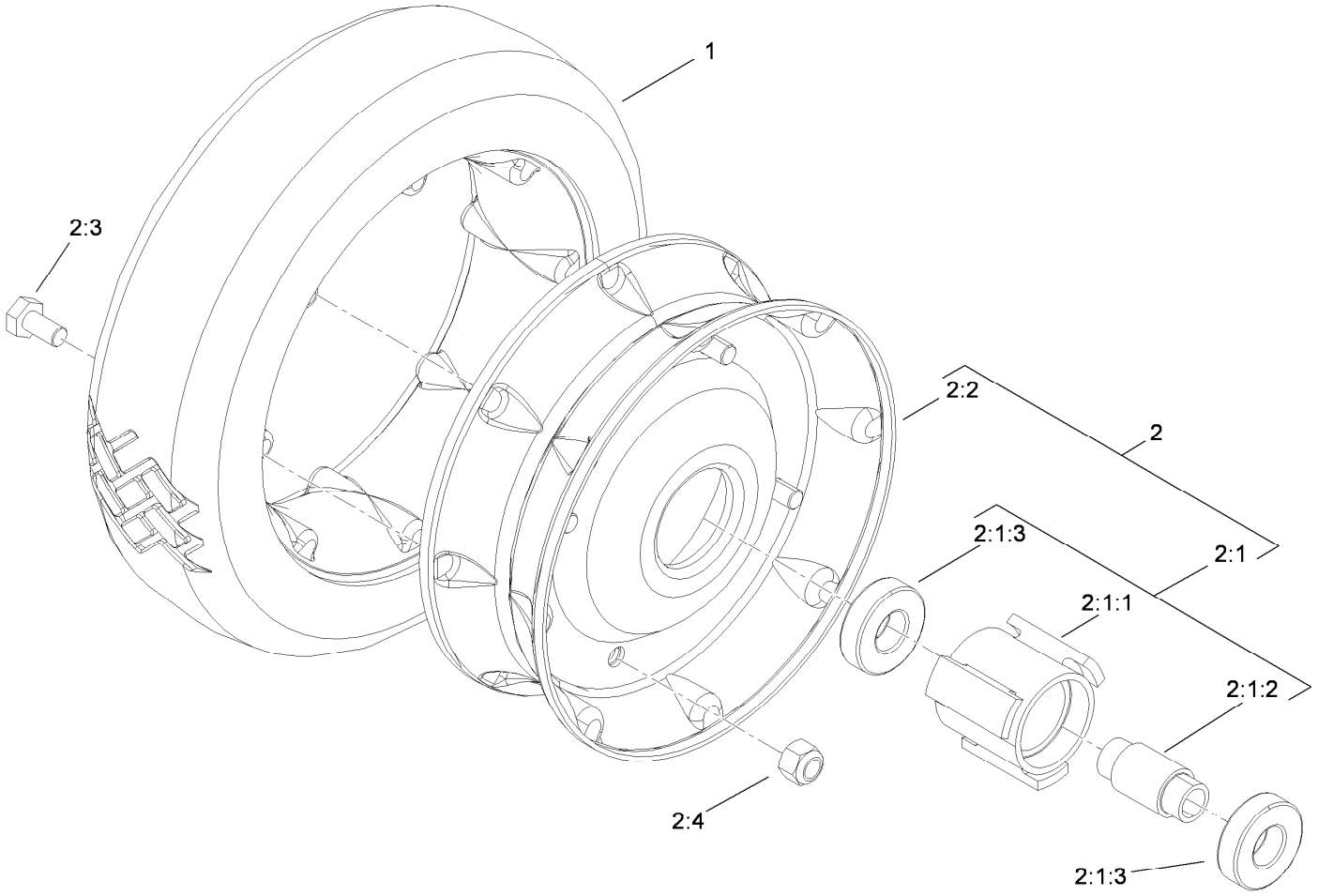


Housing and Front Wheel Assembly

Ref.	Part Number	Qty.	Description
1	115-3810	1	Deck ASM
1:2	110-4977	1	Decal-Danger
1:3	110-4978	1	Decal-Danger
1:4	112-8760	1	Decal-Danger
2	54-9190	2	Nut-Lock
3	115-0972	2	Washer
4	32152-2	2	Nut-Lock, Cone
5	119-2323	2	Front Spring Arm ASM
6	75-5310	2	Spacer-Bearing
7	61-8300	2	Arm-Pivot, Front
8	52-2480	2	Spacer-Wheel
9	114-3468	2	Screw-Shoulder
10	115-3849	2	Wheel And Tire ASM
11	323-12	2	Screw-HH
12	110-0549	2	Knob-HOC
13	115-4495	1	Plate-Front HOC, LH ●
14	115-0956	2	Washer
15	115-4498-08	1	Plate-Rear HOC, RH
17	110-0509	1	Sheild-Trailing

Ref.	Part Number	Qty.	Description
18	33-3202	1	Rod-Shield
19	115-4497-08	1	Plate-Rear HOC, LH ●
20	110-2100	1	Gear Case ASM
21	107-4288	1	Door-Access, Rear
22	32144-17	10	Screw-HH
23	119-0350	2	Nut-Push
24	32144-85	7	Screw-HWH
25	107-4297	1	Cover-Belt, Lower
26	107-4298	1	Cover-Belt, Upper
27	32144-32	3	Screw
28	611380	1	Nut-Clip
29	3290-171	2	Nut-Type J
32	3256-14	3	Washer-Flat
33	115-0973	1	Baffle-Chute, Floor
34	49-2040	4	Screw-HWHTF
35	110-4876	1	Guard-Engine
43	115-4496	1	Plate-Front HOC, RH
48	115-4476-03	1	Shield-Front, Hi-Vac
58	410087	1	Decal

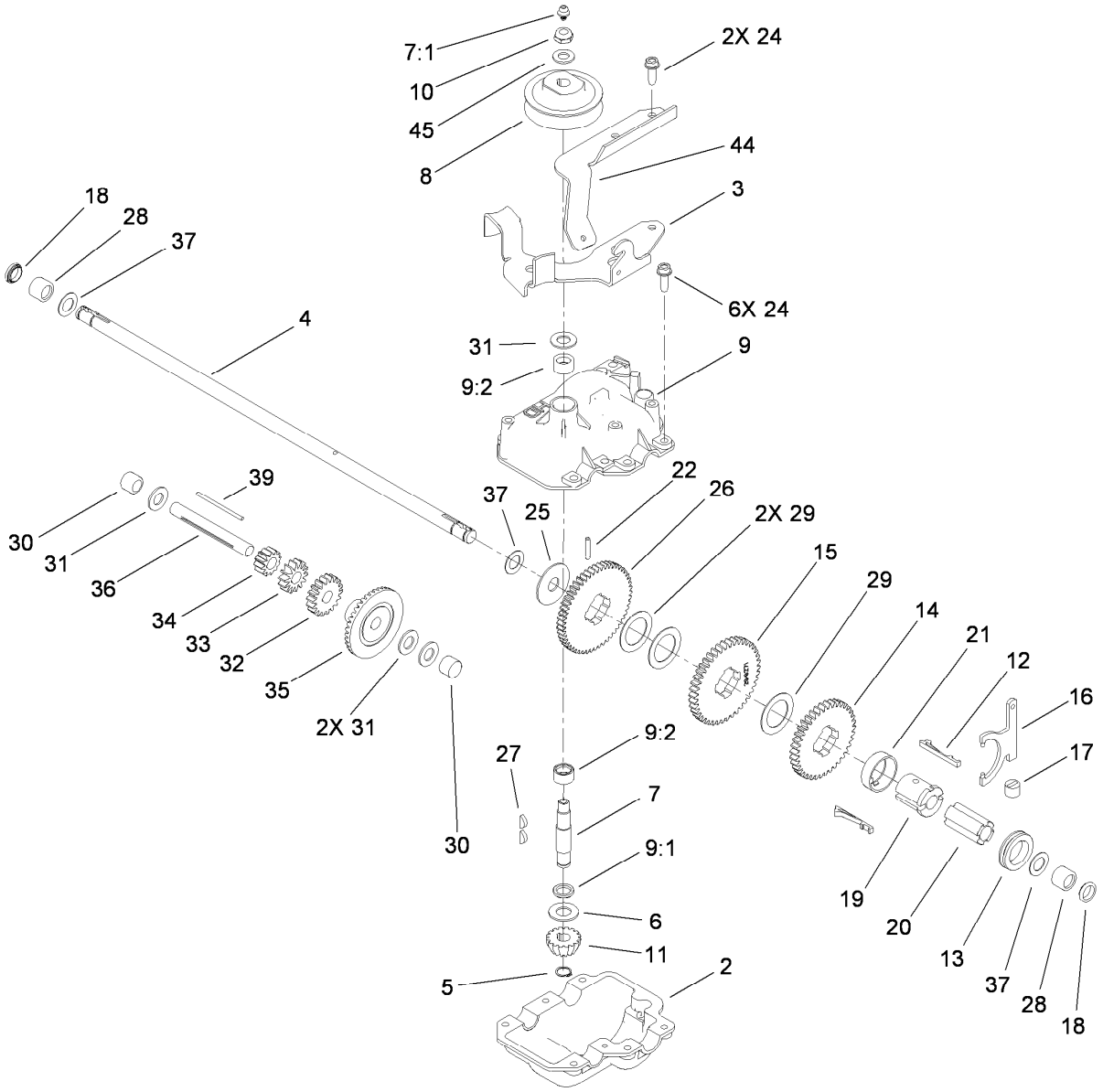
● Not illustrated



Wheel and Tire Assembly No. 115-3849

Ref.	*Part Number*	*Qty.*	*Description*
1	53-7740	1	Tire
2		1	Wheel ASM ●
2:1		1	Hub And Bearing ASM ●
2:1:1	52-2410	1	Hub-Bearing
2:1:2	52-2440	1	Spacer-Bearing
2:1:3	52-2450	2	Bearing-Wheel
2:2	115-3806	2	Plate-Wheel, Half
2:3	321-2	4	Screw-HH
2:4	3296-42	4	Nut-Lock, NI

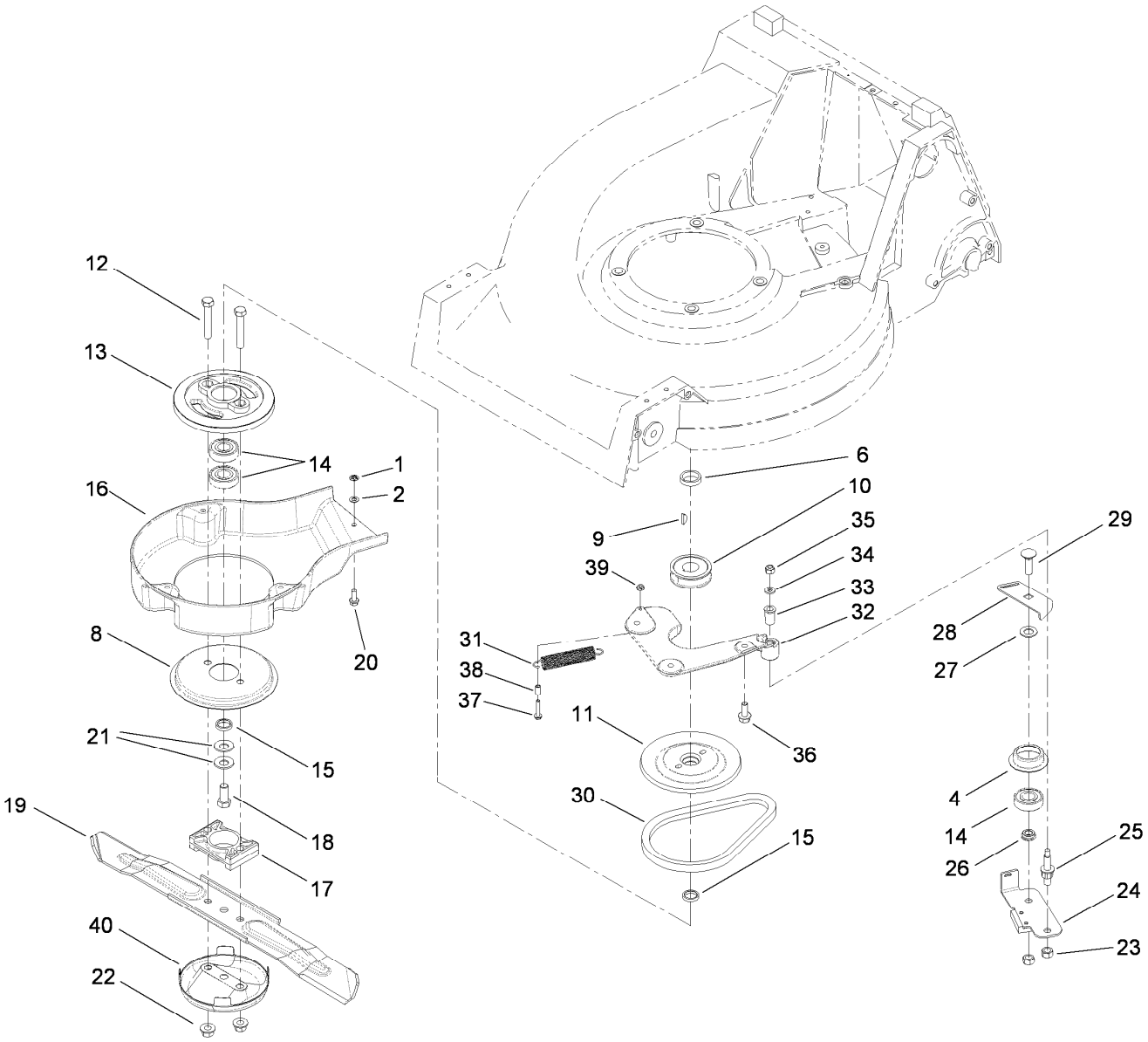
● Not serviced separately



Gear Case Assembly No. 110-2100

Ref.	Part Number	Qty.	Description
2	74-1920	1	Case-Gear, Lower
3	49-8461-03	1	Bracket-Guide, Belt
4	74-1890	1	Shaft-Output
5	32151-57	1	Ring-Retaining
6	47-2910	1	Washer-Thrust
7	13-5149	1	Input Shaft ASM
7:1	302-63	1	Zerk
8	39-6740	1	Pulley
9	13-9739	1	Upper Gearcase ASM
9:1	47-7260	1	Seal
9:2	47-7270	2	Bearing
10	3296-5	1	Nut-Lock
11	39-6660	1	Pinion-Bevel
12	29-9330	2	Key-Shift
13	29-9340	1	Collar-Shift
14	42-4740	1	Gear-38T
15	29-9271	1	Gear-42T
16	60-8870	1	Yoke-Shift
17	29-9570	1	Bushing-Yoke
18	47-6730	2	Seal-Oil
19	55-8010	1	Sleeve-Gear

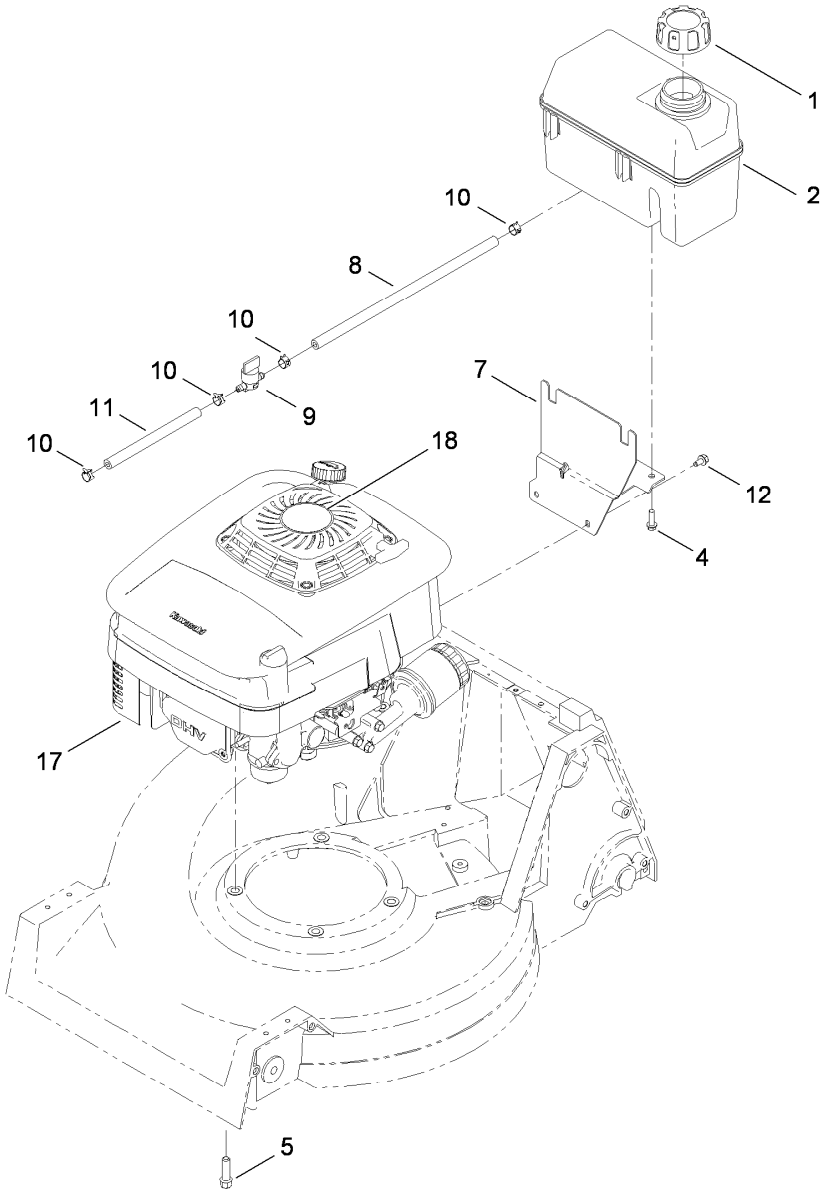
Ref.	Part Number	Qty.	Description
20	39-6720	1	Sleeve
21	55-8020	1	Retainer-Key
22	3285-19	1	Pin-Groove
24	49-2040	8	Screw-HWHTF
25	29-9690	1	Washer
26	46-3560	1	Gear
27	3257-1	2	Key-Woodruff
28	117-3500	2	Bearing-Caged Needle Roller
29	36-4770	3	Washer
30	252-103	2	Bearing-Closed
31	36-4792	4	Washer-Thrust
32	39-6650	1	Gear-18T
33	46-3550	1	Gear-14T
34	46-3540	1	Gear-12T
35	74-1760	1	Gear-Bevel
36	53-7950	1	Shaft-Intermediate
37	36-4780	3	Washer-Plain
39	39-7842	1	Key
44	108-2648-03	1	Arm-Actuating, Gear Case
45	3256-45	1	Washer-Flat



Blade Brake Clutch Assembly

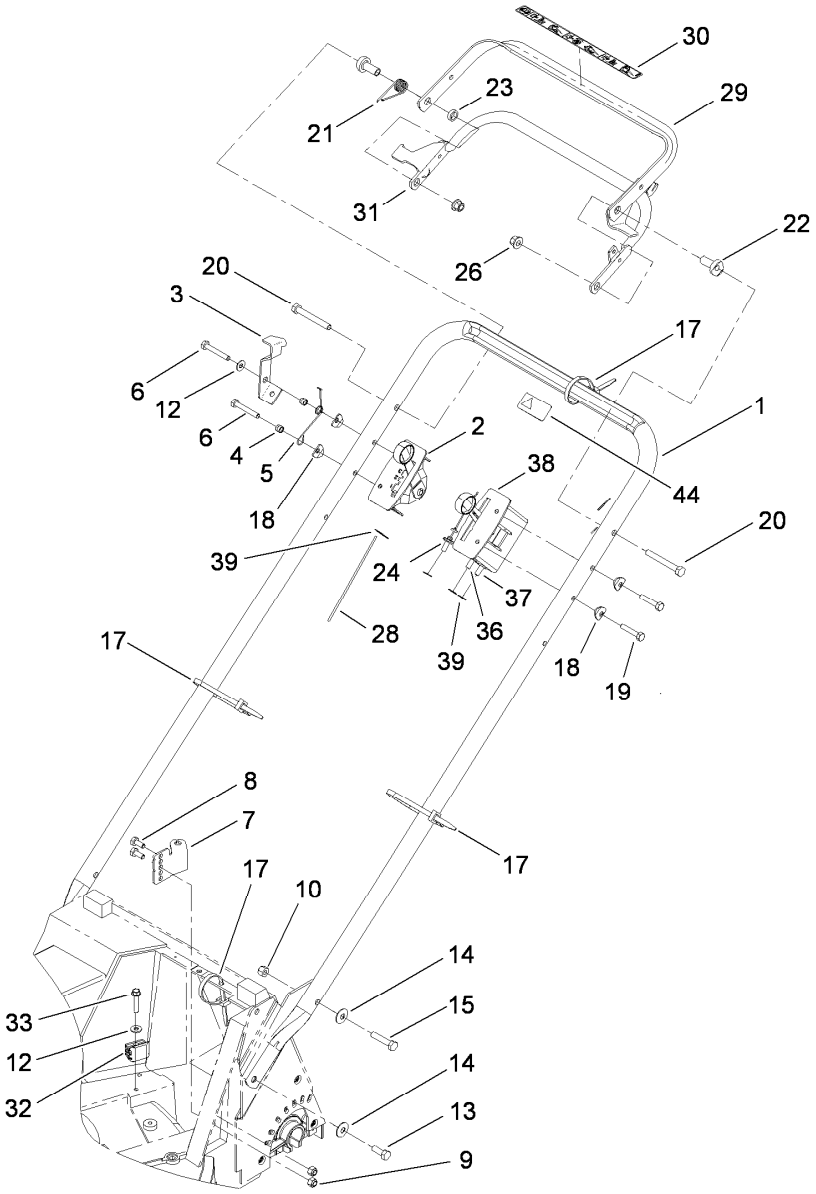
Ref.	Part Number	Qty.	Description
1	106-8737	4	Nut-Retainer
2	3256-60	4	Washer-Flat
4	108-3790	1	Retainer-Belt
6	110-2142	1	Spacer-Pulley
8	108-3787	1	Disc
9	3257-17	1	Key-Woodruff
10	56-6180	1	Pulley-Driver
11	107-4277-03	1	Pulley-Driver, Upper
12	104-5936	2	Screw-HH
13	107-0754	1	Drum
14	100-1048	3	Bearing-Ball
15	107-4293	2	Spacer-Plate, BBC
16	110-0508	1	Shield-BBC
17	107-4275	1	Spacer-Blade
18	3212-4	1	Screw-HH
19	91-2256-03	1	Blade-21 Inch
20	32144-85	4	Screw-HWH
21	1-603610	2	Washer-Spring
22	54-9190	2	Nut-Lock

Ref.	Part Number	Qty.	Description
23	603773	2	Nut
24	107-7477	1	Brake Arm ASM
25	107-0759	1	Bolt-Shoulder
26	107-0758	1	Spacer-Bearing
27	605256	1	Washer
28	107-7471	1	Plate-Guide
29	3231-25	1	Screw-CARR
30	110-1790	1	Belt-BBC
31	115-4471	1	Spring-Extension
32	107-4280	1	Plate-Mounting, BBC
33	107-0797	1	Bushing
34	3256-16	1	Washer-Flat
35	3296-42	1	Nut-Lock, NI
36	33104-020	3	Screw-HHF
37	32144-9	1	Screw-TAP
38	107-4292	1	Spacer-BBC
39	3296-27	1	Nut-Lock, NI
40	80-2770	1	Cup-Scalp, Anti



Engine and Fuel Tank Assembly

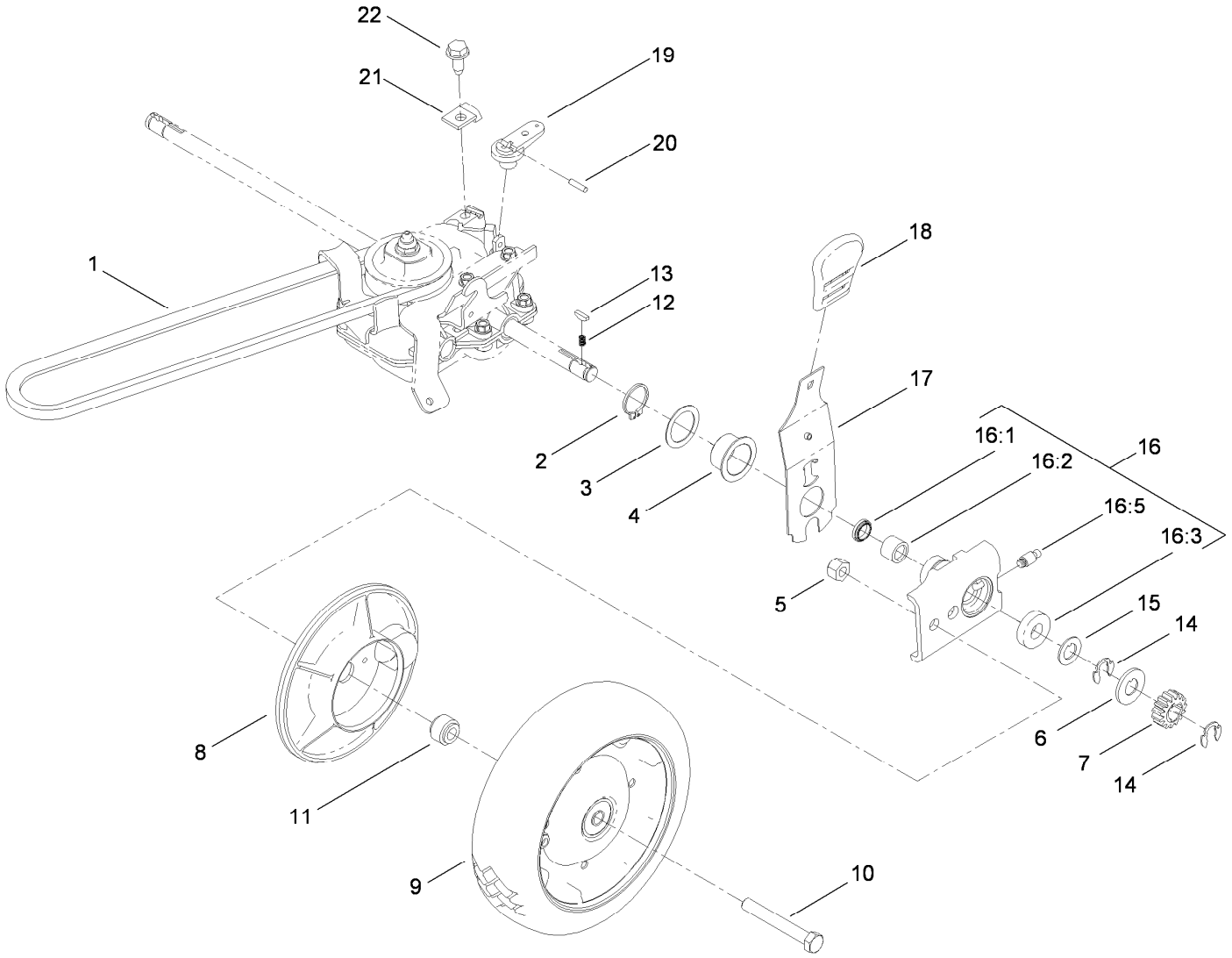
Ref.	*Part Number*	*Qty.*	*Description*
1	93-7198	1	Gas Cap ASM
2	117-3510	1	Fuel Tank ASM
4	46-8091	2	Screw-HWH
5	95-1727	4	Screw-Taptite
7	115-0954-03	1	Tank Mount ASM
8	114-3766	1	Hose-Fuel
9	1-603770	1	Valve-Fuel
10	2412-98	4	Clamp
11	107-0588	1	Hose-Fuel
12	104-2628	3	Screw-HWH
17	106-0845	1	Engine ASM
18	111-3205	1	Decal



Handle Assembly

Ref.	Part Number	Qty.	Description
1	107-4162-03	1	Handle
2	116-0504	1	Control-Shift
3	115-0999-01	1	Latch-Lever, BBC
4	110-0542	2	Spacer-Flange
5	115-0996	1	Spring-Torsion, Latch
6	321-10	2	Screw-HH
7	115-4453	1	Anchor-Cable
8	321-3	2	Screw-HH
9	3296-42	2	Nut-Lock, NI
10	3296-29	4	Nut-Lock, NI
12	3256-1	2	Washer-Flat
13	322-4	2	Screw-HH
14	3290-456	4	Washer-Belleville
15	322-7	2	Screw-HH
17	3290-378	4	Tie-Cable
18	115-0995	4	Washer
19	321-13	2	Screw-HH

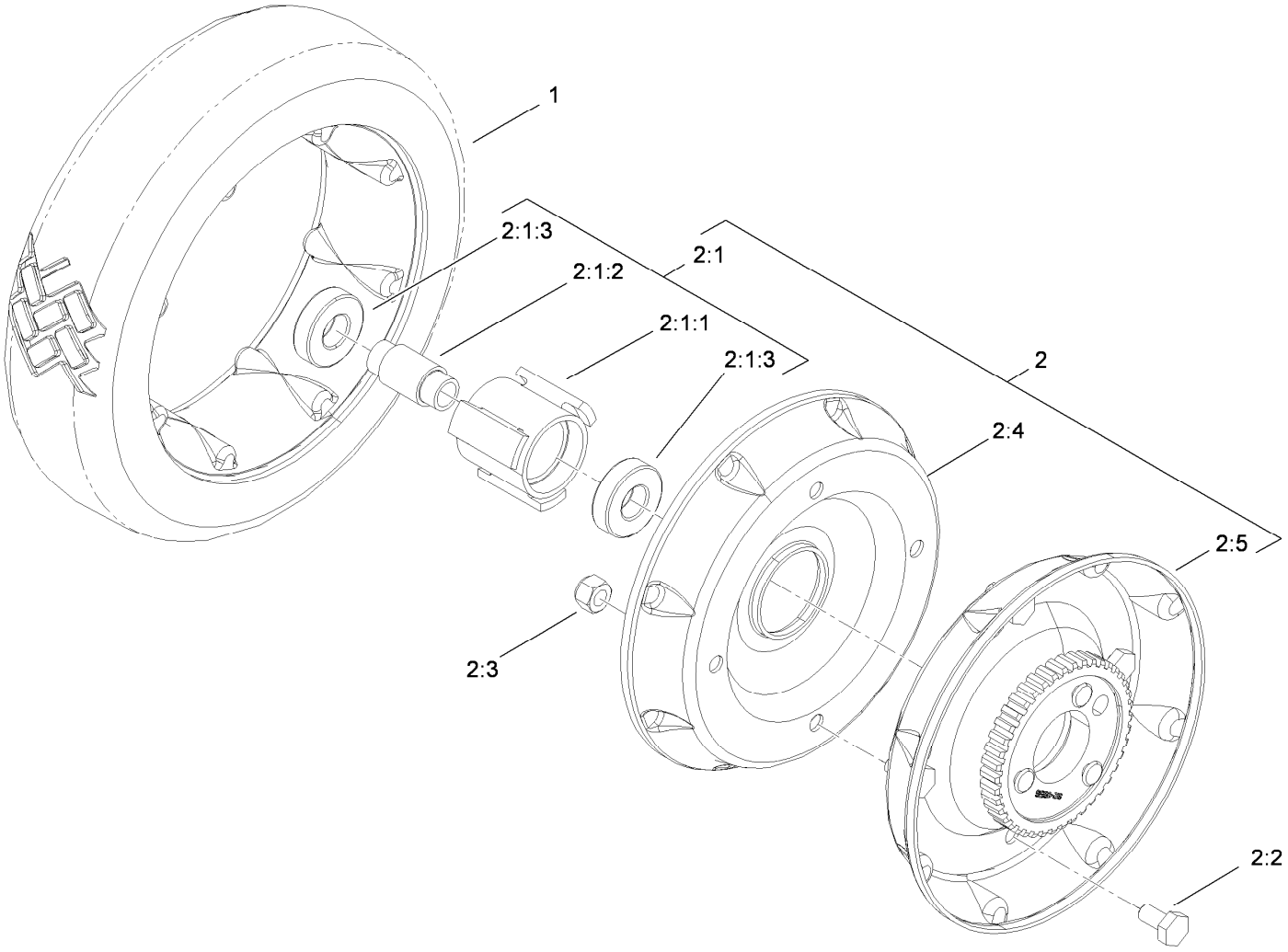
Ref.	Part Number	Qty.	Description
20	322-12	2	Screw-HH
21	115-0993	1	Spring-Torsion
22	49-1631	2	Spacer-Support
23	59-4310	1	Spacer
24	107-4296	1	Cable-BBC
26	3296-58	2	Nut-Lock, NI
28	107-4295	1	Cable-Shift
29	115-4454-03	1	Traction Bail ASM
30	110-2115	1	Decal-Control
31	115-4452-03	1	BBC Bail ASM
32	92-7729	1	Anchor-Cable, Upper
33	32144-110	1	Screw-HWH
36	107-4294	1	Cable-Traction
37	110-4923	1	Throttle Cable ASM
38	117-3544	1	Control Head
39	32151-86	4	E-Ring
44	98-4387	1	Decal-Protection, Ear



Height-of-Cut and Rear Wheel Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	612652	1	V-Belt
2	32151-36	2	Ring-Retaining
3	74-1810	2	Washer
4	115-0966	2	Bushing-Flange
5	32152-2	2	Nut-Lock, Cone
6	62-3830	2	Washer-Thrust, Outer
7	39-9160	2	Gear-Pinion
8	74-1640	2	Cover-Wheel
9	115-3813	2	Wheel And Tire ASM
10	323-13	2	Screw-HH
11	74-1650	2	Spacer-Cover, Wheel
12	39-9650	2	Spring-Compression
13	612066	2	Key
14	32151-68	4	Ring-Retaining

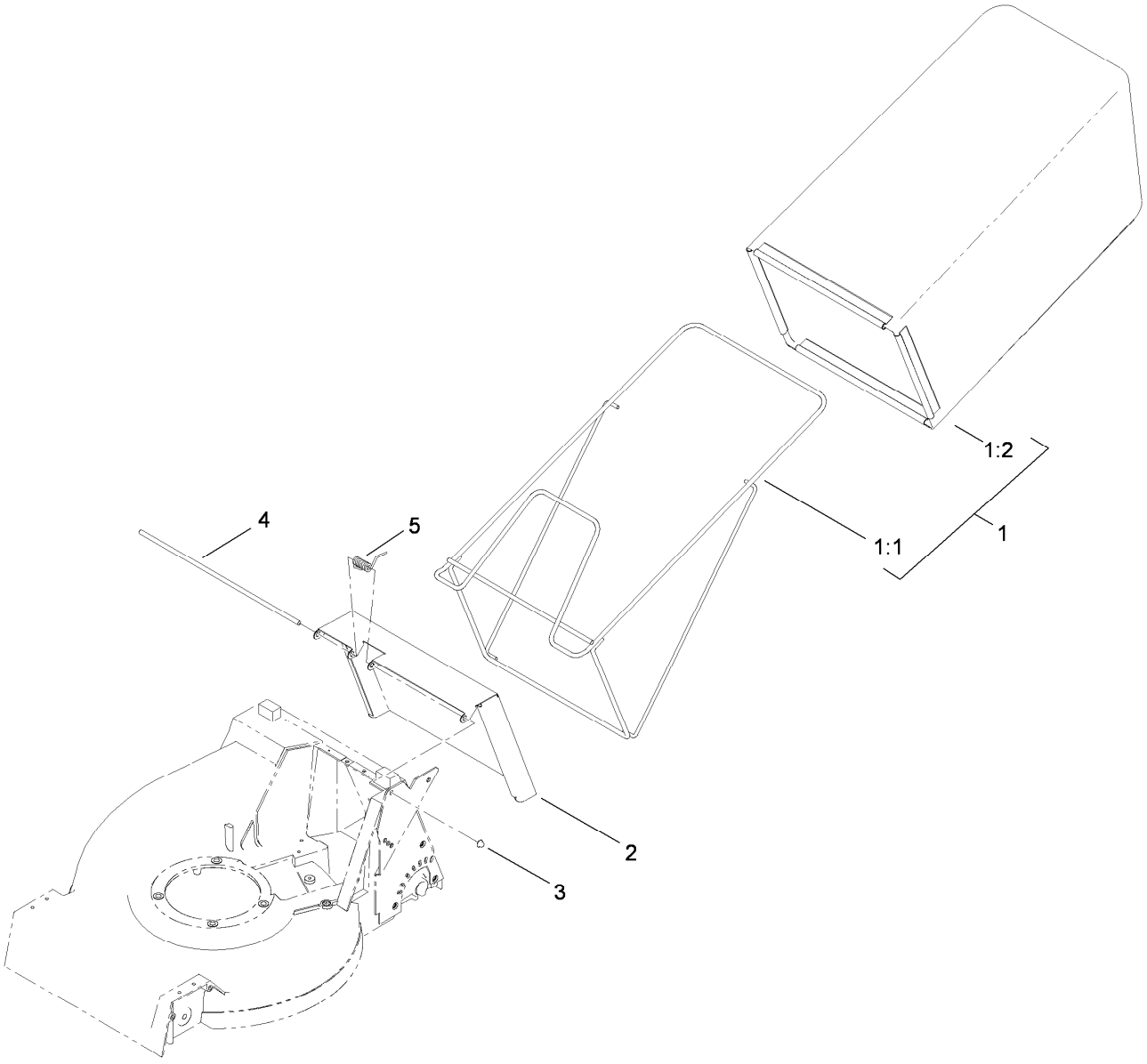
Ref.	*Part Number*	*Qty.*	*Description*
15	49-7700	2	Washer-Thrust, Outer
16	74-1851	2	Pivot Arm ASM
16:1	47-6730	1	Seal-Oil
16:2	117-3500	1	Bearing-Caged Needle Roller
16:3	52-2450	1	Bearing-Wheel
16:5	92-6316	1	Zerk
17	119-2322	2	Rear Spring Arm ASM
18	110-0549	2	Knob-HOC
19	29-9560	1	Lever-Shift
20	32121-99	1	Pin-Coil
21	62-3720	1	Clamp-Cable
22	32144-70	1	Screw-HWHTF



Rear Wheel Assembly No. 115-3813

Ref.	*Part Number*	*Qty.*	*Description*
1	53-7740	1	Tire
2		1	Wheel ASM ●
2:1		1	Hub And Bearing ASM ●
2:1:1	52-2410	1	Hub-Bearing
2:1:2	52-2440	1	Spacer-Bearing
2:1:3	52-2450	2	Bearing-Wheel
2:2	321-2	4	Screw-HH
2:3	3296-42	4	Nut-Lock, NI
2:4	115-3806	1	Plate-Wheel, Half
2:5	115-3848	1	Wheel Half And Gear ASM

● Not serviced separately



Grass Bag Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	115-3815	1	Grass Bag ASM
1:1	110-0510-03	1	Frame ASM
1:2	115-3817	1	Grass Bag ASM
2	114-3445-03	1	Door-Discharge, Rear
3	32112-1	2	Pushnut-Cap, Washer
4	107-4286	1	Rod-Door
5	110-5005	1	Spring-Torsion, Door

Notes:

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