



Super Recycler[®] Lawn Mower

Model No. 20099 - 280000001 and up.

Parts Catalog

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 illustrations and in part 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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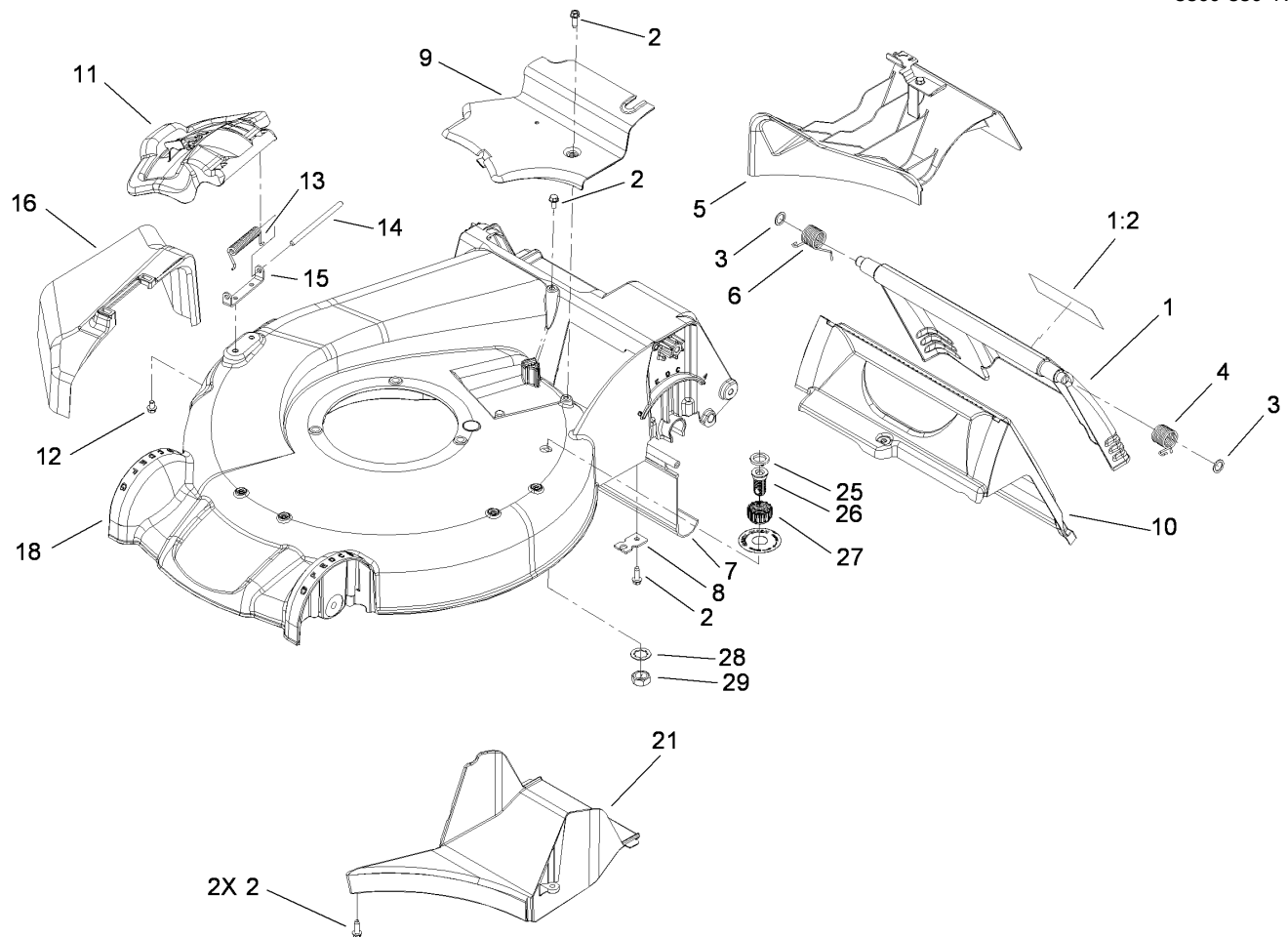
Part Description Abbreviations

Part descriptions in this catalog may include the following abbreviations.

AR. as required	HWHTF. hex washer head thread forming
ASM. assembly	HYD. hydraulic
BBC. blade brake clutch	LH. left hand
CARR. carriage	NI. nylon insert
CCW. counter clock wise	NPTF. national pipe thread fine
CW. clockwise	PFH. phillips flat head
DEG. degrees	PPH. phillips pan head
ECM. electronic control module	PPHTF. phillips pan head thread forming
EXT. external	PRH. phillips round head
FH. flat head	PTH. phillips truss head
GA. gauge	PTO. power-take-off
HD. heavy-duty	RH. right hand
HF. hex flange	ROPS. roll-over protection system
HH. hex head	SFH. slotted fillister head
HHF. hex head flange	SHH. slotted hex head
HHFTF. hex head flange thread forming	SHWH. slotted hex washer head
HJ. hex jam	SPH. slotted pan head
HLH. hex lag head	SQH. square head
HOC. height-of-cut	SRH. slotted round head
HSBH. hex socket button head	STD. standard
HSFH. hex socket flat head	TAP. self tapping
HSH. hex socket head	TTH. torx truss head
HWH. hex washer head	

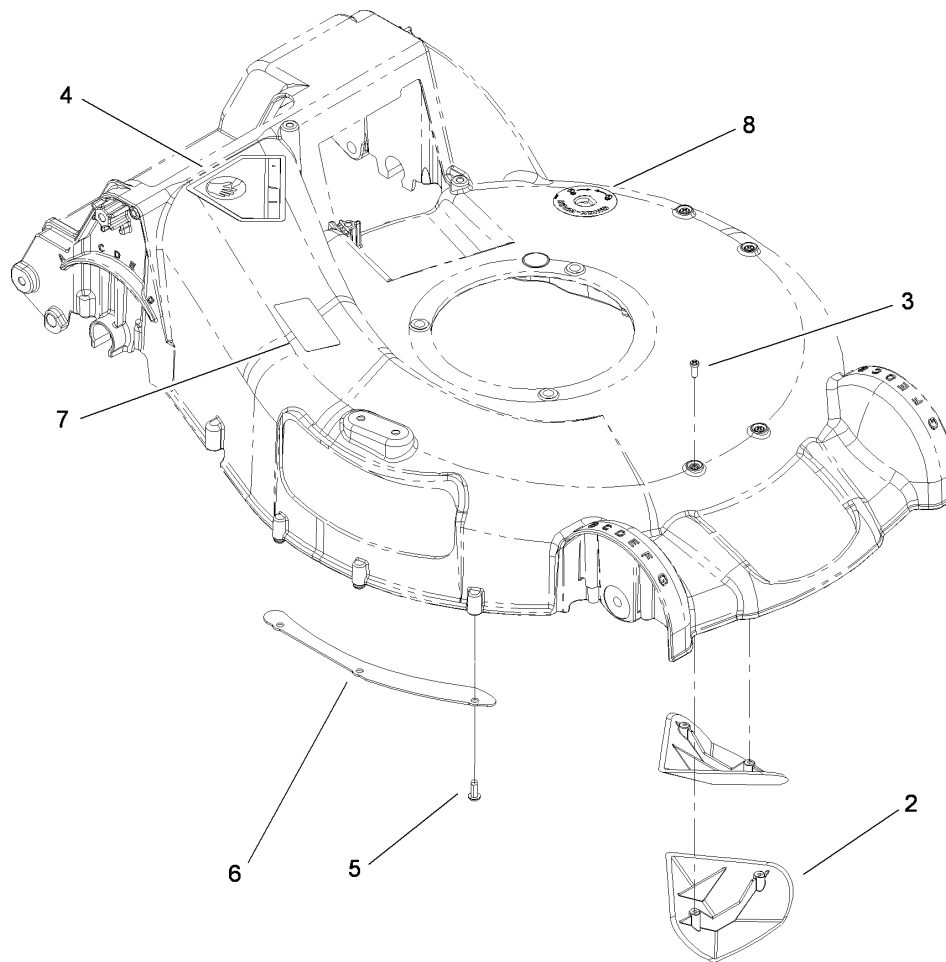
Footnotes

- | | |
|--|---------------------------|
| ❶ Not illustrated | ❷ Not serviced separately |
| ❸ Obtain parts from www.kohlerplus.com | |

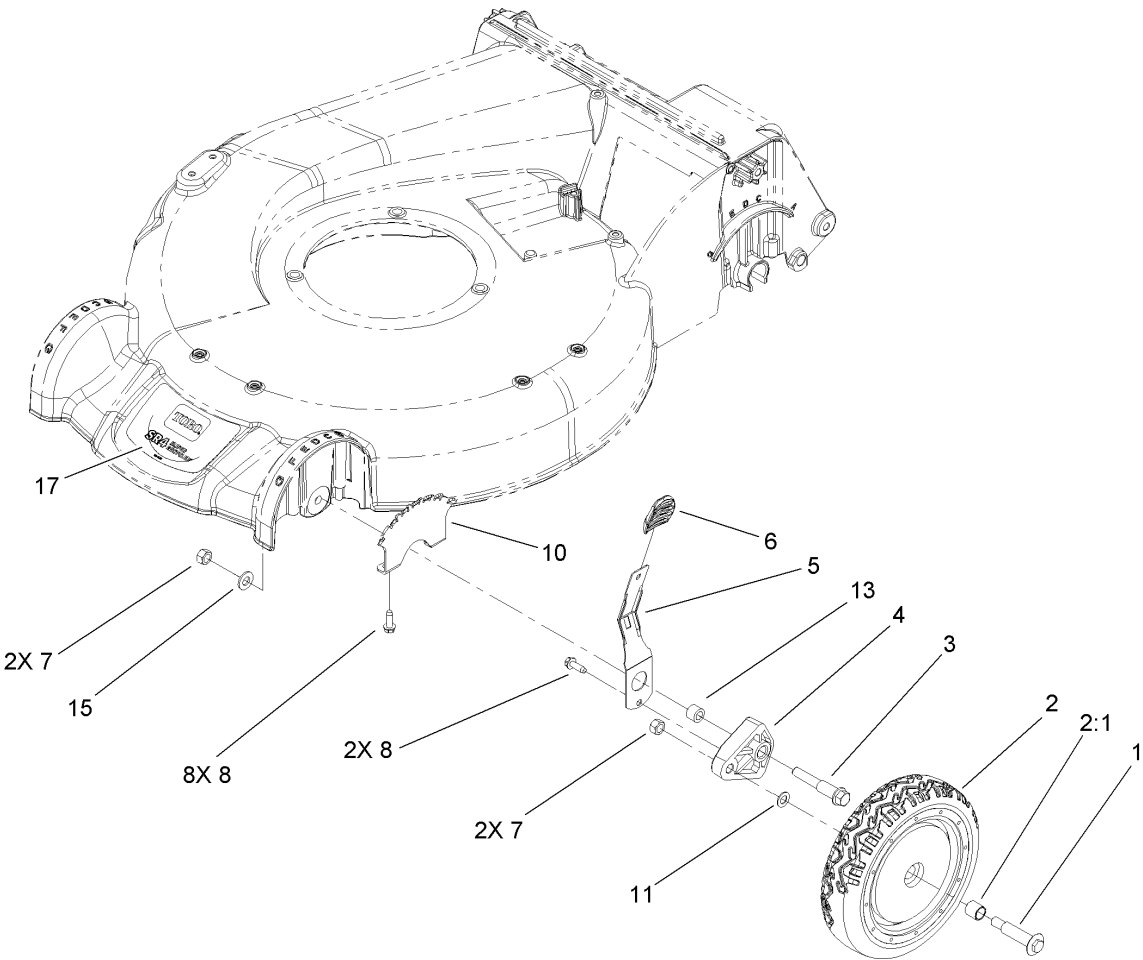


Housing Assembly

Ref	Part No.	Qty.	Description				
1	114-7992	1	Rear Door ASM				
1:2	114-7982	1	Decal-Warning				
2	49-2040	5	Screw-HWHTF				
3	94-8196	2	Washer-Nylon				
4	115-2859	1	Spring-Torsion				
5	115-8413	1	Mulch Plug ASM				
6	114-7924	1	Spring-Torsion				
7	114-1586	1	Shield-Trailing				
8	107-7497	1	Bracket-Cable, Traction				
9	107-7494	1	Cover-Belt				
10	114-2668	1	Chute				
11	107-3717	1	Discharge Door ASM				
12	99-8445	2	Screw-HWH				
13	99-5293	1	Spring-Torsion				
14	99-5291	1	Rod-Cover				
15	112-6416	1	Bracket-Cover				
16	108-3753	1	Chute-Discharge, Side				
18	115-2854	1	Housing ASM				
21	107-7495	1	Tunnel-Discharge				
25	112-6438	1	Washer-Seal, Washout Port				
26	112-6400	1	Port-Washout				
27	112-6401	1	Coupling-Hose, Washout Port				
28	3254-5	1	Washer-Tooth				
29	3218-6	1	Nut-Jam				

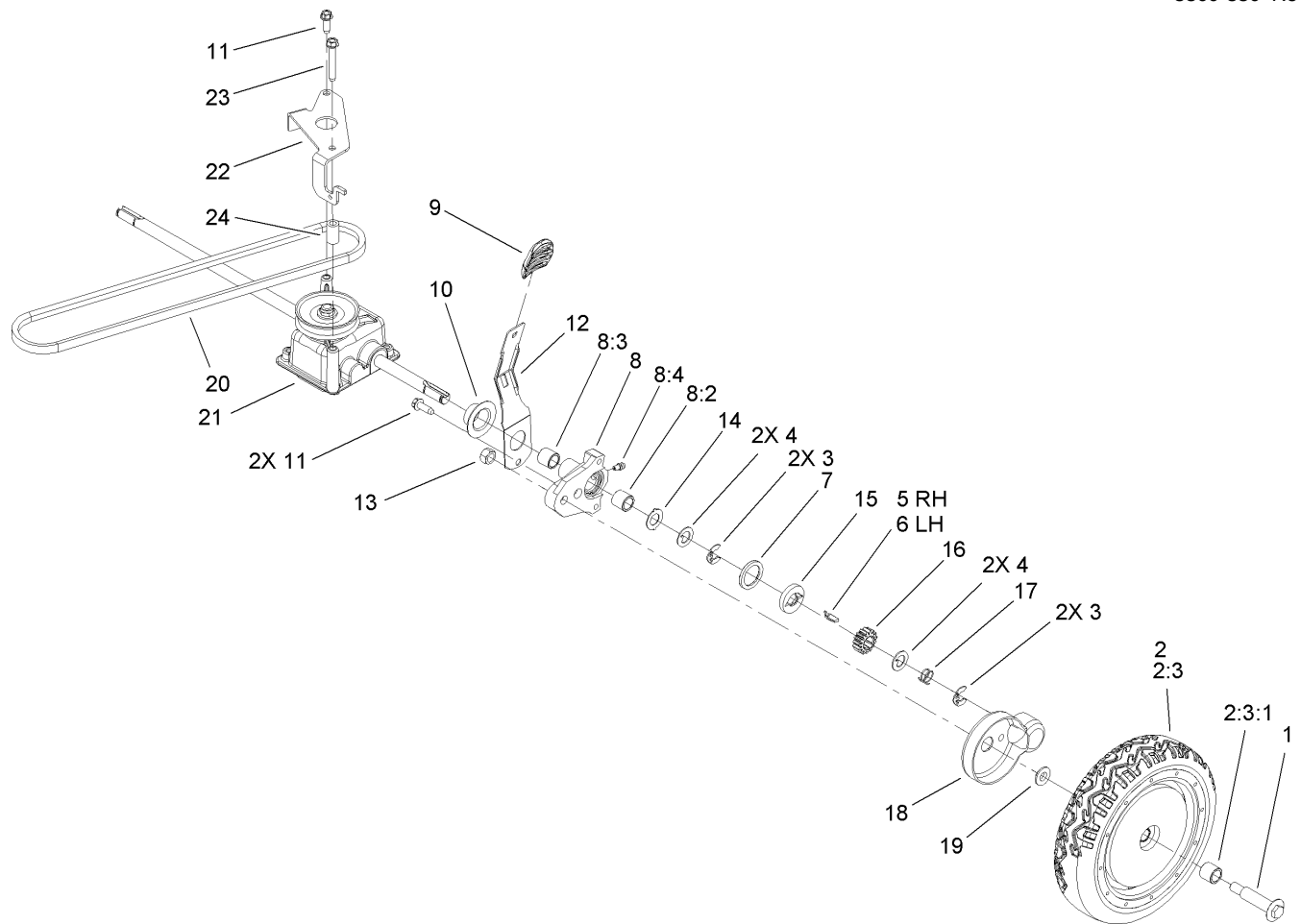
**Housing Assembly No. 115-2854**

Ref	Part No.	Qty.	Description				
2	108-3798	2	Kicker-Housing				
3	32144-111	4	Screw-PPH				
4	94-8072	1	Decal-Danger				
5	63-8590	3	Screw				
6	105-1316-03	1	Sheet-Lip				
7	108-8117	1	Decal				
8	112-8867	1	Decal				



Height-of-Cut Assembly

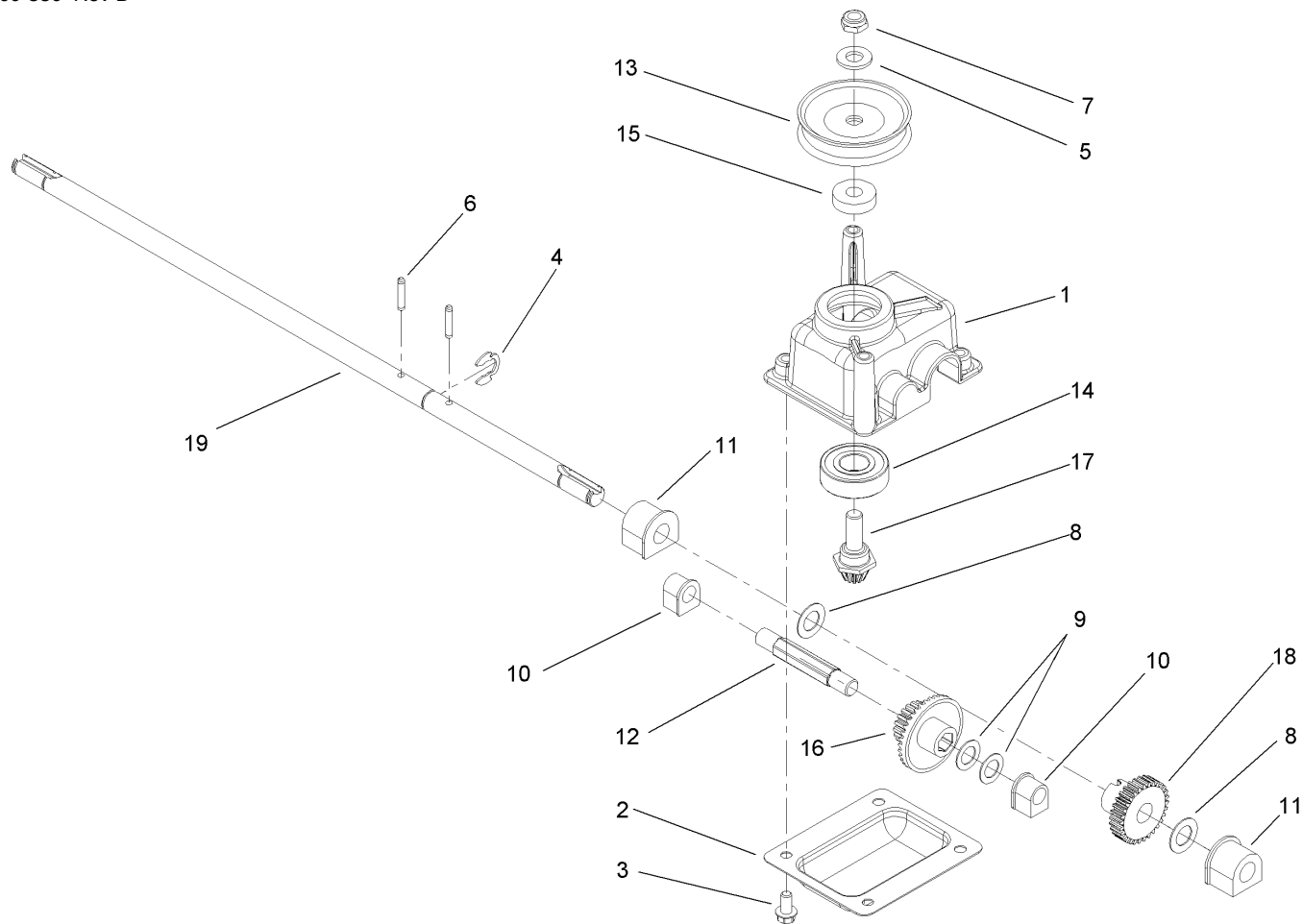
Ref	Part No.	Qty.	Description				
1	92-1057	2	Bolt-Shoulder				
2	107-3708	2	Wheel ASM				
2:1	27-6250	2	Bushing				
3	114-3467	2	Screw-Shoulder				
4	107-7492	2	Arm-Pivot				
5	107-7491	2	Arm-Spring				
6	105-3042	2	Knob-Lever, HOC				
7	603773	4	Nut				
8	49-2040	10	Screw-HWHTF				
10	107-7478	4	Plate-HOC				
11	40-1940	2	Washer				
13	52-2480	2	Spacer-Wheel				
15	3256-24	2	Washer-Flat				
17	108-8168	1	Decal				



Transmission Assembly

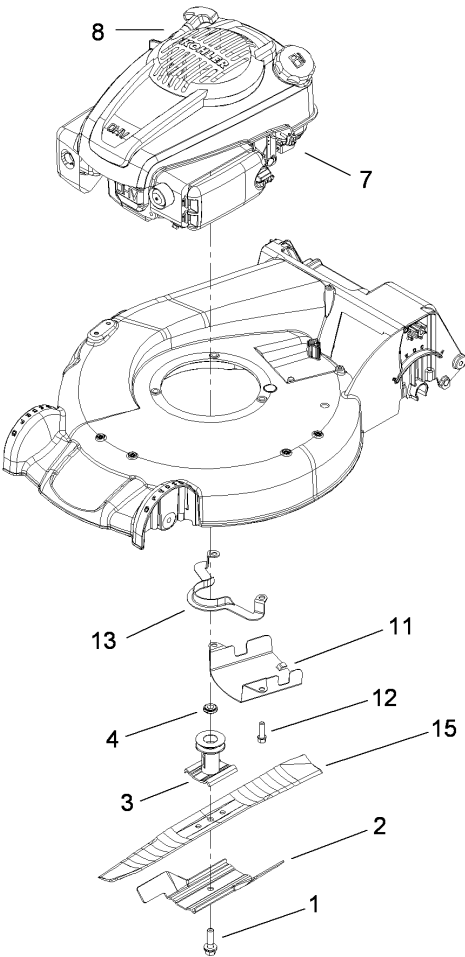
Ref	Part No.	Qty.	Description
1	92-1057	2	Bolt-Shoulder
2	107-3709	2	Wheel Gear ASM
2:3		1	Wheel ASM
2:3:1	27-6250	2	Bushing
3	65-2720	4	Ring-Clip, Locking
4	65-4740	4	Washer-Thrust, Keyed
5	66-6040	1	Key-Rocking, RH
6	66-6050	1	Key-Rocking, LH
7	65-4710	2	Ring-Friction
8	100-8774	2	Pivot Arm ASM
8:2	47-2900	1	Bushing
8:3	70-9760	1	Bushing
8:4	302-56	1	Fitting-Grease
9	105-3042	2	Knob-Lever, HOC
10	42-3520	2	Cap-End
11	49-2040	3	Screw-HWHTF
12	107-7491	2	Arm-Spring
13	603773	2	Nut
14	65-4730	2	Washer-Arm, Pivot
15	65-4760	2	Washer-Clutch
16	65-4750	2	Gear-Pinion
17	65-4720	2	Spring-Compression
18	74-1660	2	Cover-Wheel
19	74-1671	2	Spacer-Cover, Wheel

Ref	Part No.	Qty.	Description
20	99-1597	1	V-Belt
21	108-8140	1	Gear Case ASM
22	107-7483-03	1	Bracket-Gearbox
23	92-1616	1	Screw-HWHTF
24	614673	1	Bushing-Plate, Actuator



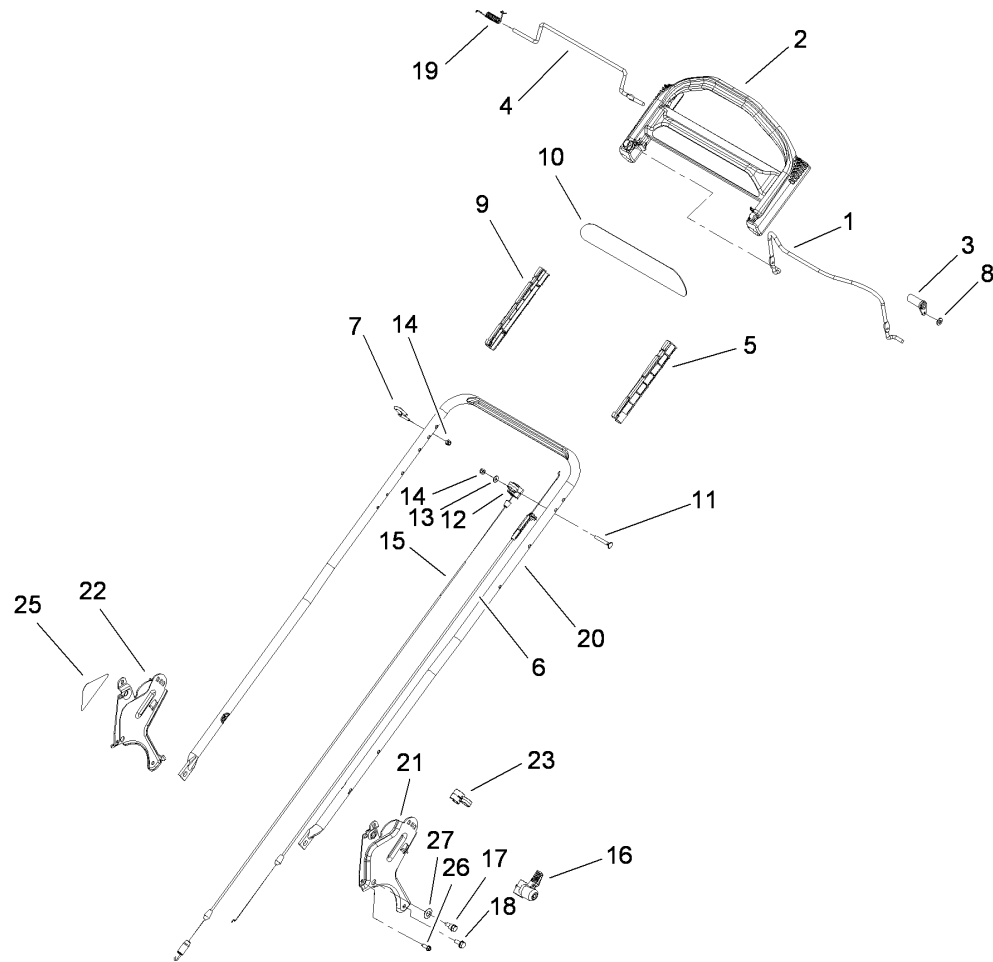
Gear Case Assembly No. 108-8140

Ref	Part No.	Qty.	Description				
1	104-7619	1	Case-Gear				
2	614668-03	1	Cover-Case, Gear				
3	32144-4	4	Screw-HWH				
4	32151-68	1	Ring-Retaining				
5	3256-24	1	Washer-Flat				
6	3285-19	2	Pin-Groove				
7	3296-5	1	Nut-Lock				
8	36-4780	2	Washer-Plain				
9	36-4791	2	Washer-Thrust				
10	60-8750	2	Bushing				
11	60-8850	2	Bushing				
12	614696	1	Shaft-Intermediate				
13	100-1176	2	Pulley-Half				
14	100-1048	1	Bearing-Ball				
15	62-6660	1	Spacer				
16	104-1005	1	Gear-19T Spur, 37T Bevel				
17	104-7667	1	Gear-Pinion, Bevel				
18	104-1004	1	Gear-30T				
19	108-8141	1	Shaft-Output				



Engine Assembly

Ref	Part No.	Qty.	Description				
1	105-8579	1	Bolt-Blade				
2	105-6848-03	1	Accelerator-Blade				
3	106-3987	1	Blade Driver ASM				
4	106-3999	1	Spacer-Driver				
2 3 7			1 Engine-Kohler, Xt173-0003				
8	92-1701	1	Stop-Rope				
11	107-7489-03	1	Shield-Grass				
12	95-1727	3	Screw-Taptite				
13	108-8110-03	1	Guide-Belt				
15	108-3762-03	1	Blade-Recycling				



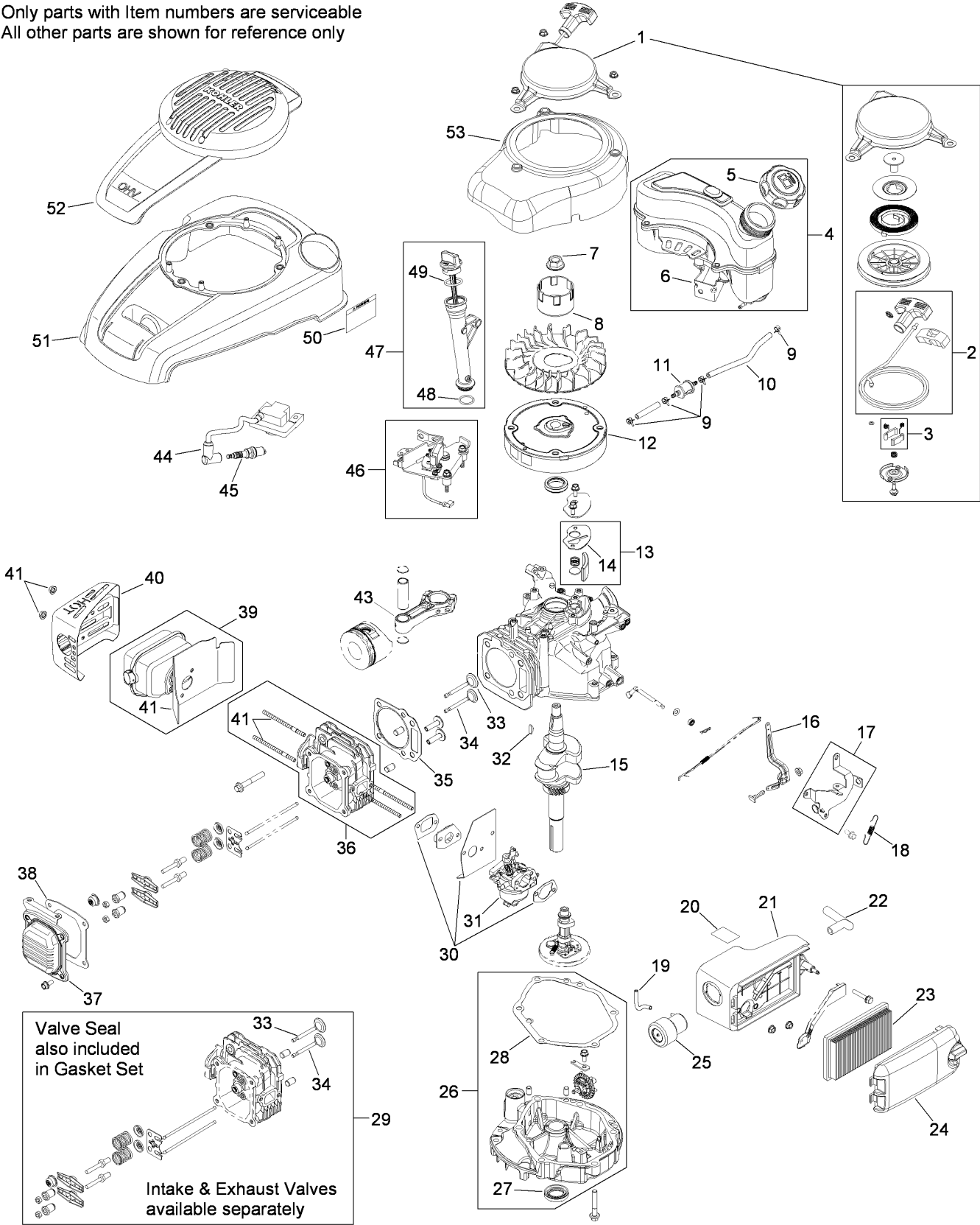
Handle Assembly

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
1	104-8679-03	1	Bail-Brake	26	49-2040	2	Screw-HWHTF
2	104-8678	1	Handle-Control	27	112-9972	2	Washer-Conical, Spring
3	99-1589	1	Lever-Traction				
4	99-1588	1	Bar-Control, Traction				
5	105-6842	1	Guide-LH				
6	115-4682	1	Cable-Brake				
7	106-8330	1	Guide-Rope				
8	3256-23	1	Washer-Flat				
9	105-6841	1	Guide-RH				
10	108-8134	1	Decal-Handle				
11	95-4453	1	Screw				
12	92-7729	1	Anchor-Cable, Upper				
13	3256-1	2	Washer-Flat				
14	3296-73	2	Nut-Lock, NI				
15	108-8158	1	Cable-Traction				
16	115-2860	2	Quick Release ASM				
17	115-1958	2	Bolt-Shoulder				
18	32144-11	2	Screw-HWHTF				
19	104-8690	1	Spring-Torsion				
20	115-1300-05	1	Handle				
21	114-2671-03	1	Bracket-Handle, LH				
22	114-2672-03	1	Bracket-Handle, RH				
23	106-6805	2	Guide-Cable				
25	115-2884	1	Decal-Instruction				

Engine Assembly

Kohler XT173-0003

Only parts with Item numbers are serviceable
All other parts are shown for reference only



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All other parts are shown for reference only

Engine Assembly

Kohler XT173-0003

Ref	Part No.	Qty.	Description	Ref	Part No.	Qty.	Description
❸1	14 165 01-S	1	Starter-Recoil (Includes 2, 3, Recoil Housing, Bushing, Guide Plate, Springs, Pulley, Retainer Plate, Shoulder Screw)	❸35	14 841 04-S	1	Head Gasket Kit (Includes 30, Muffler Gasket)
❸2	14 160 01-S	1	Starter Rope W/ Handle Kit (Includes Coil Starter Rope, Recoil Starter Handle, Starter Handle Retainer, Rope Retainer)	❸36	14 318 01-S	1	Cylinder Head Kit (Includes Carburetor Stud, Exhaust Stud)
❸3	14 379 01-S	1	Pawl Repair Kit (Includes Recoil Spring, Starter Pawl)	❸37	14 096 05-S	1	Valve Cover Kit (Includes 38)
❸4	14 065 08-S	1	Fuel Tank Kit (Includes 5, 6)	❸38	14 041 01-S	1	Gasket-Cover, Valve
❸5	14 227 04-S	1	Fuel Cap ASM	❸39	14 068 01-S	1	Muffler Kit (Includes Muffler Gasket)
❸6	14 126 16-S	1	Bracket-Tank, Fuel (Lower)	❸40	14 314 04-S	1	Shield-Muffler
❸7	14 100 02-S	1	Nut-Flywheel	❸41	14 072 06-S	1	Exhaust Hardware Kit (Includes Muffler Gasket, Exhaust Stud And Flange Lock Nut)
❸8	14 109 02-S	1	Cup-Drive	❸43	14 067 01-S	1	Rod-Connecting
❸9	14 237 01-S	4	Clamp-Line, Fuel	❸44	14 584 05-S	1	Module-Ignition (Alum STD Ign)
❸10	25 111 40-S	2	Line-Fuel (10-Cut To Length)	❸45	14 132 03-S	1	Spark Plug (K 5 R T C)
❸11	25 050 07-S	1	Filter-Fuel	❸46	14 219 01-S	1	Flywheel Brake Kit (Includes Brake Lever, Brake Spring, Flange Nuts, Brake Pad, Ground To Kill Leads, Screws, Switch Insulators, Brake Switch Contact, Brake Spacer, Brake Bracket, Flange Screw, Brake Lever Screw, Nylon Flatwasher)
❸12	14 025 02-S	1	Flywheel (Aluminum)	❸47	14 123 04-S	1	Dipstick And Tube Kit (Includes 48, 49)
❸13	14 050 01-S	1	Breather Filter Kit (Includes 14, Breather Cover Spring, Filter, Reed)	❸48	14 153 03-S	1	O Ring-Fill Tube, Oil
❸14	14 041 19-S	1	Gasket-Cover, Breather	❸49	14 153 01-S	1	O Ring-Dipstick
❸15	14 014 04-S	1	Crankshaft ASM	❸50	14 113 03-S	1	Decal-Warning
❸16	14 090 04-S	1	Lever-Governor	❸51	14 096 12-S	1	Cover-Engine (Black)
❸17	14 126 11-S	1	Bracket-Control (Fixed Speed)	❸52	14 332 05-S	1	Insert-Cover, Engine (Low Profile)
❸18	14 089 14-S	1	Spring-Governor (2800-3300 Rpm)	❸53	14 027 01-S	1	Housing-Blower
❸19	14 326 04-S	1	Hose-Primer	❶❸	14 755 01-S	1	Gasket Set (Includes 27, 28, 30, 35, 38, 48, 49, Breather Cover Gasket, Governor Lever Oil Seal, Valve Stem Seal, Muffler Gasket, Crankcase/Flywheel Seal)
❸20	14 113 04-S	1	Decal-Primer				
❸21	14 094 06-S	1	Air Cleaner Base Kit (Primer) (Includes Air Cleaner Base Gasket)				
❸22	14 123 01-S	1	Tube-Breather				
❸23	14 083 01-S	1	Element-Cleaner, Air				
❸24	14 096 09-S	1	Cover-Cleaner, Air				
❸25	14 390 04-S	1	Primer ASM Kit (Evap) (Includes Air Cleaner Base Gasket)				
❸26	14 199 01-S	1	Oil Pan Kit				
❸27	14 032 05-S	1	Seal-Oil (PTO)				
❸28	14 041 06-S	1	Gasket-Pan, Oil				
❸29	14 755 02-S	1	Valve Train Kit (Includes 33, 34, Valve Spring Retainer, Stem Seal, Rocker Arm Stud, Valve Spring, Jam Nut, Pushrod Guide Plate, Rocker Arm, Cylinder Head Dowel, Push Rod, Rocker Arm Pivot)				
❸30	14 041 05-S	1	Carburetor Gasket Kit (Includes Carburetor Heat Shield Gasket, Spacer Gasket, Air Cleaner Base Gasket)				
❸31	14 853 05-S	1	Carburetor Kit (Primer) W/Gaskets (Includes 30)				
❸32	14 340 01-S	1	Key-Flywheel				
❸33	14 017 01-S	1	Valve-Intake				
❸34	14 016 01-S	1	Valve-Exhaust				

Attachments and Accessories

For 20099 - Super Recycler Lawn Mower

Product Name	Model/Part
Bagging Blade	108-3759-03
Traction Assist Handle Kit	108-8120
Toro Walk Mower Cover	490-7462
Plain Walk Mower Cover	490-7463
Dethatcher Kit	59131

NOTES

