

20in Mulching/Rear Bagging Lawn Mower

Model No. 10646—Serial No. 310000001 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 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

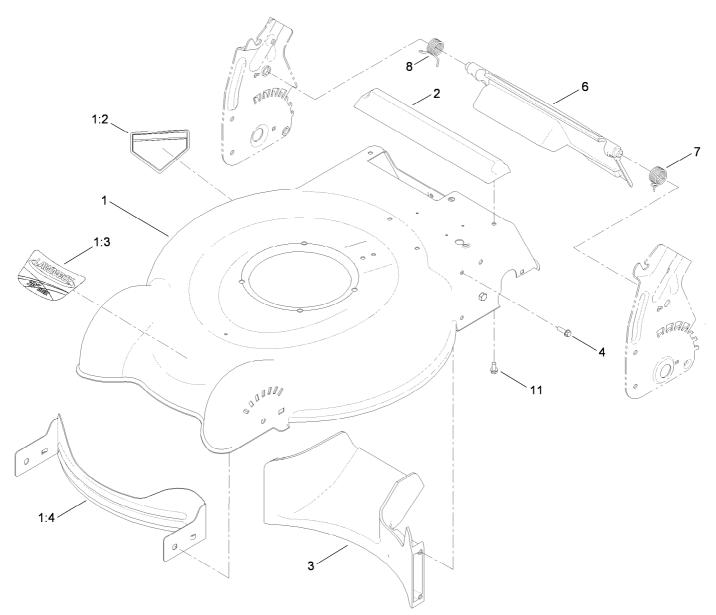
SPH: slotted pan head **SQH:** square head

SRH: slotted round head

STD: standardTAP: self tappingTTH: torx truss head

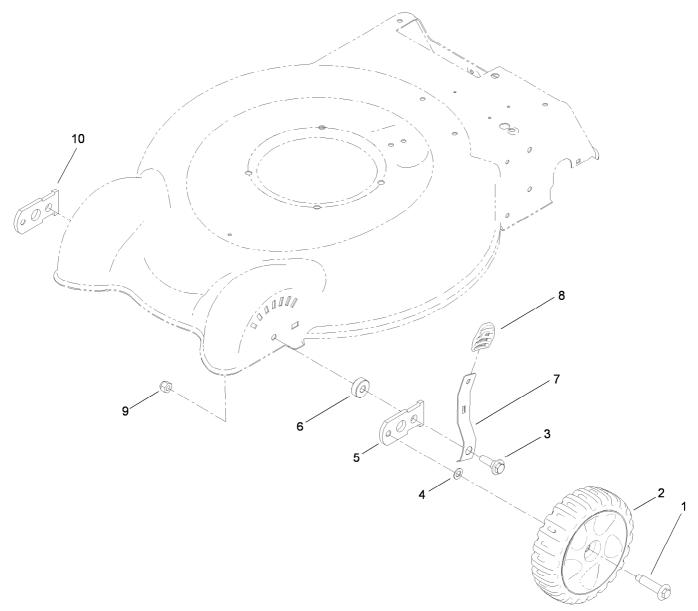
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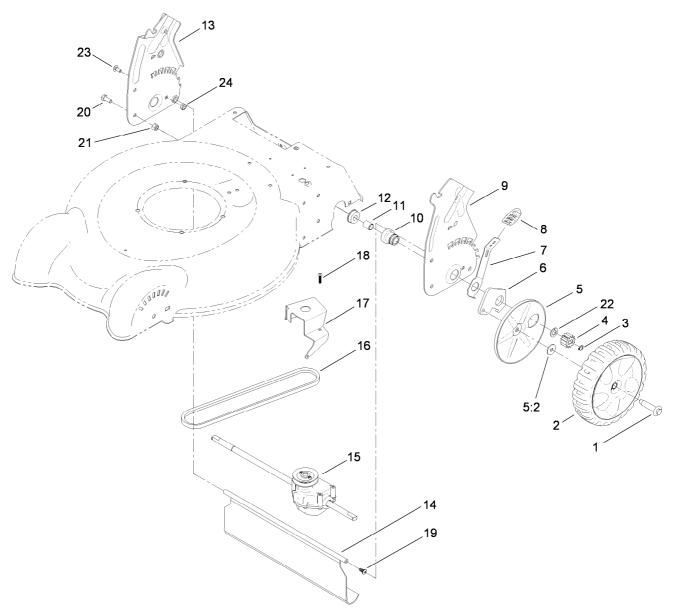
Housing and Rear Door Assembly

Ref.	Part Number	Qty.	Description
1	117-4153	1	Housing ASM
1:2	94-8072	1	Decal-Danger
1:3	117-4131	1	Decal
1:4	112-8824-02	1	Baffle-Front
2	112-8845	1	Chute-Rear
3	112-8821	1	Baffle-Rear
4	46-8091	5	Screw-HWH
6	117-5923	1	Rear Deflector ASM
7	112-8848	1	Spring-Torsion, LH
8	112-8849	1	Spring-Torsion, RH
11	46-8093	3	Screw-Plastite



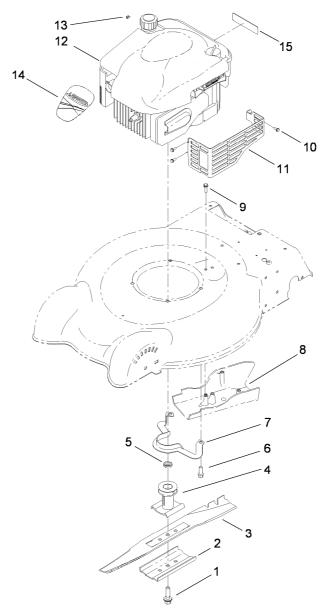
Front Wheel and Height-of-Cut Assembly

Ref.	Part Number	Qty.	Description	
1	614650	2	Bolt-Shoulder	
2	117-5964	2	7 Inch Wheel And Tire ASM	
3	614672	2	Bolt-Shoulder	
4	40-1940	2	Washer	
5	107-3877	1	Arm-Pivot, RH	
6	117-5997	2	Spacer-Arm, Pivot	
7	112-8828	2	Arm-Spring, Front	
8	105-3042	2	Knob-Lever, HOC	
9	3296-59	2	Nut-Lock, NI	
10	108-1044	1	Arm-Pivot, LH	



Transmission, Rear Wheel and Height-of-Cut Assembly

Ref.	Part Number	Qty.	Description	Ref.	Part Number	Qty.	Description
1	614650	2	Bolt-Shoulder	13	112-8823-03	1	Plate-HOC, RH
2	119-0321	2	8 Inch Wheel Gear ASM	14	112-8768	1	Shield-Trailing
3	32151-61	2	Ring-Retaining	15	112-8831	1	Transmission ASM
4	115-4668	2	Gear-Pinion, 12T	16	110-9429	1	V-Belt
5	117-4197	2	Wheel Cover ASM	17	114-7977-03	1	Bracket-Transmission
5:2	614426	1	Washer-Stepped	18	108-7476	3	Screw-Plastite
6	108-9781	2	Arm-Pivot, Rear	19	117-1092	2	Screw-PTH
7	108-9780	2	Arm-Spring	20	322-3	4	Screw-HH
8	105-3042	2	Knob-Lever, HOC	21	3296-29	4	Nut-Lock, NI
9	112-8822-03	1	Plate-HOC, LH	22	110-7191	2	Washer-Thrust
10	108-9779	2	Retainer-Bushing, HOC	23	3229-11	2	Screw-CARR
11	108-9782	2	Bushing-Sleeve	24	3296-16	2	Nut-Lock, NI
12	104-8699	2	Bearing-Ball				

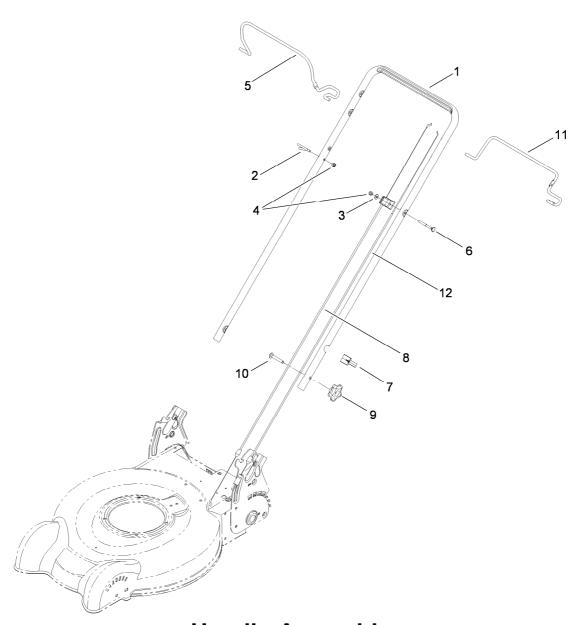


Engine and Blade Assembly

Ref.	Part Number	Qty.	Description
1	105-8579	1	Bolt-Blade
2	108-3766-03	1	Support-Blade
3	112-8841-03	1	Blade-20 Inch
4	106-3987	1	Blade Driver ASM
5	106-3999	1	Spacer-Driver
6	95-1726	3	Screw-Taptite
7	105-3030-03	1	Guide-Belt
8	112-8829	1	Cover-Belt
9	46-8091	3	Screw-HWH
10	32144-1	3	Screw-Taptite
11	104-7577-03	1	Shield-Muffler
12		1	Engine-Briggs, 126L02-3127-F1 ● ■
13	2210-316	1	Stop-Rope
14	119-3802	1	Decal-Shroud
15	117-2718	1	Decal-Arrester, Spark

Not serviced separately

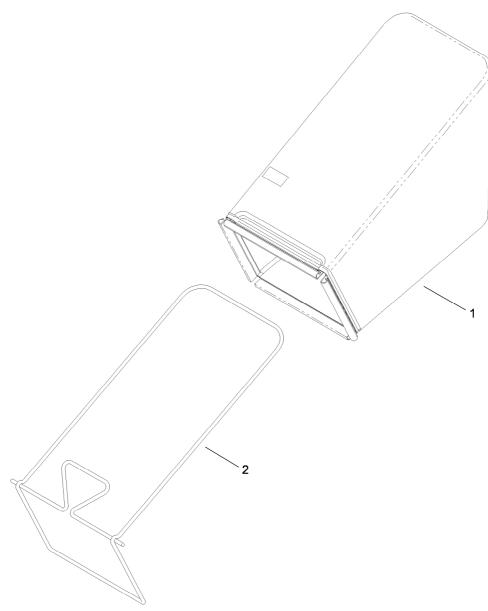
[■] Obtain parts from www.briggsandstratton.com



Handle Assembly

Ref.	Part Number	Qty.	Description
1	112-8833-05	1	Handle
2	86-9671	1	Guide-Rope
3	3256-1	1	Washer-Flat
4	3296-73	2	Nut-Lock, NI
5	112-8834-02	1	Bail-Brake, 2-Bail Flat
6	92-2270	1	Screw-Handle
7	114-7988	1	Guide-Cable
8	112-8818	1	Cable-Brake
9	117-5976	2	Knob-Handle, Locking
10	3230-6	2	Screw-CARR
11	112-8835-02	1	Bail-Traction, 2-Bail Flat
12	112-8817	1	Cable-Traction

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Rear Bag Assembly

Ref.	Part Number	Qty.	Description
1	112-8836	1	Grass Bag ASM
2	112-8825-03	1	Frame-Bag

Attachments and Accessories

For 10646 20in Mulching/Rear Bagging Lawn Mower

Product Name	Model/Part
Loose Parts Kit	117-5929
Replacement Bag, 2009 and After 20in Steel Deck Lawnmowers	89701
Replacement Bag and Frame Kit, 2009 and After 20in Steel Deck Lawnmowers	89702
20in Replacement Blade	89963
Rear-Discharge Deflector, 2009 and After 20in Steel Deck Mower	89964



