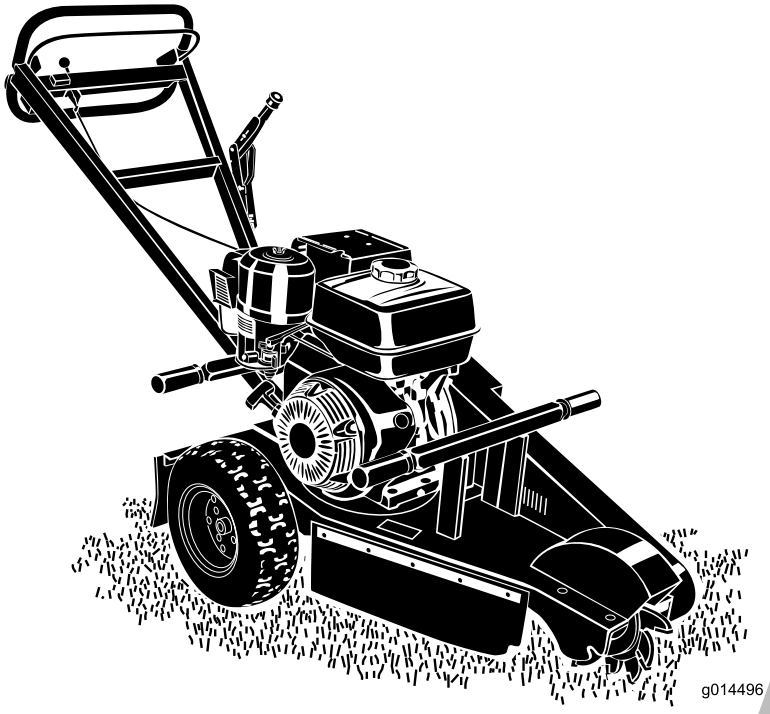
Parts Manual

STUMP GRINDER

Model No. SG390HN—Serial No. 312000000 and Up

Picture below may not reflect actual product.



g014496

Part No. 4501-169 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 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

LP: Liquid Propane

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

Touch Up Paint

Exmark black touch up spray paint – gloss black.

Exmark red touch up paint (spray paint – P/N 1-850337 - .6 oz liquid bottle – P/N 103-9140).

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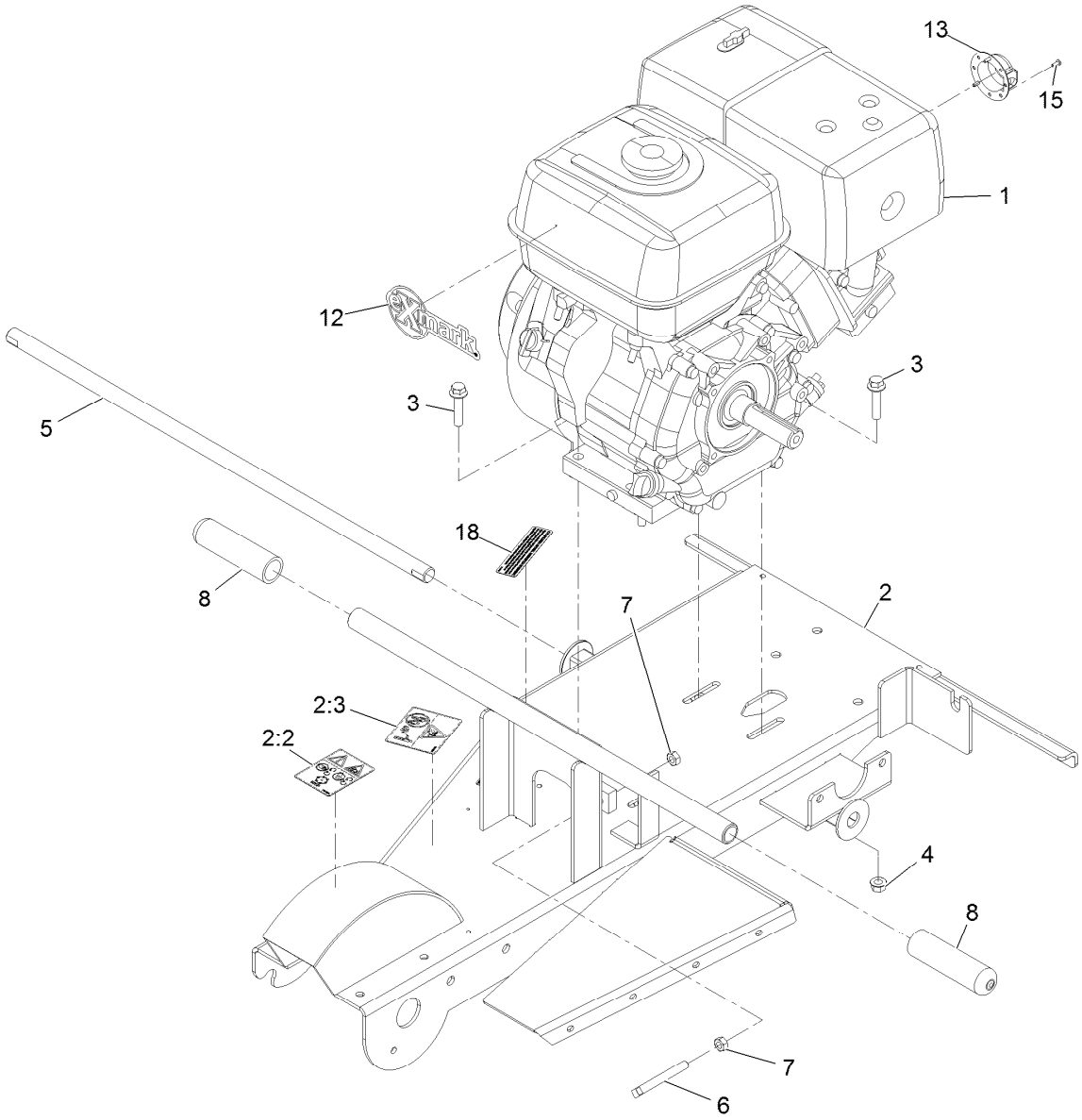
Contact us at www.Exmark.com.
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If your Exmark dealer does not have the Exmark part in stock, Exmark will get the parts to the dealer the next business day or the part will be FREE Guaranteed!! (Some restrictions apply. See your participating Exmark Dealer for details.)

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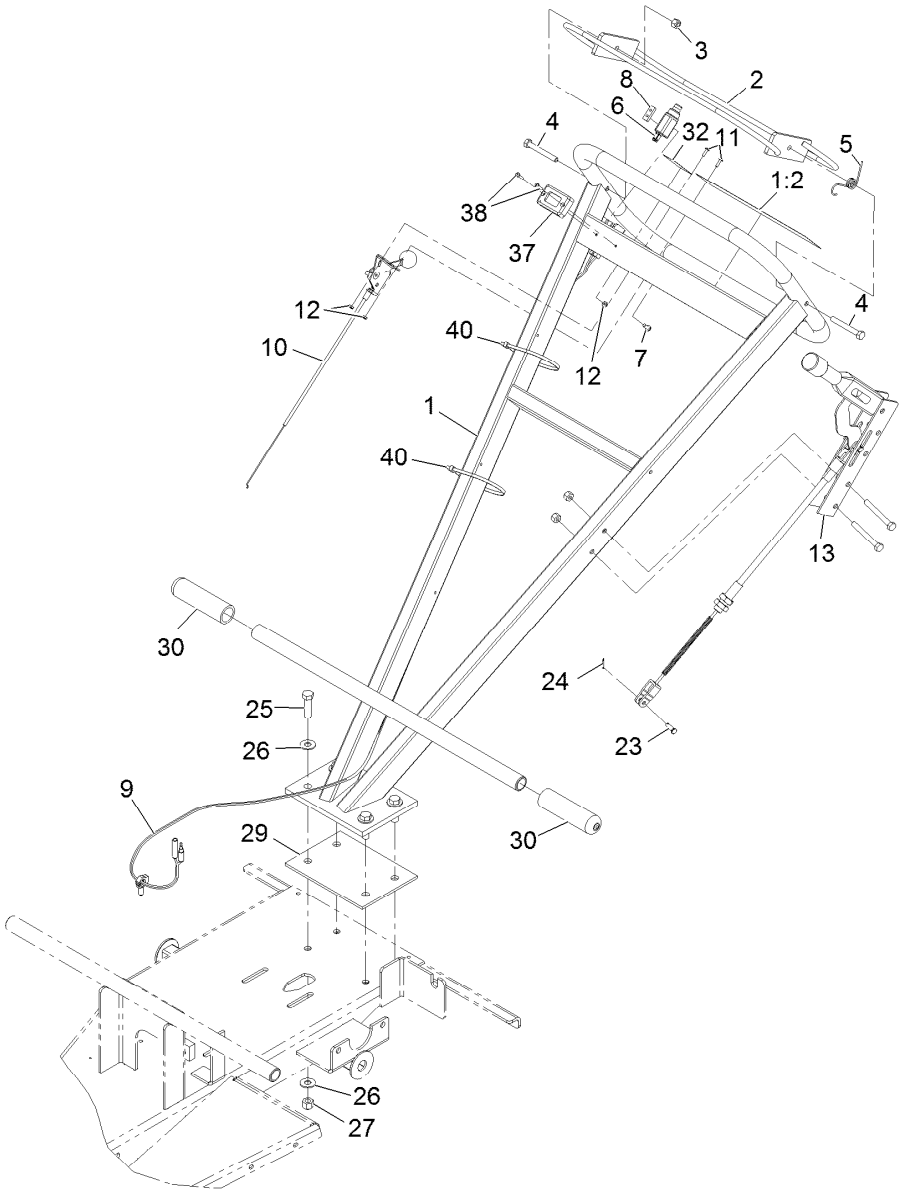


Frame and Engine Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1		1	Engine-Honda, Gx390Ut2 Qxc9 ●■
2	121-4390	1	Frame ASM,
2:2	119-4690	1	Decal-Danger
2:3	119-4693	1	Decal-Caution
3	3234-19	4	Screw-HHF
4	32128-21	4	Nut-3/8-16 Flanged Side Lock
5	120-1252	1	Bar-Axle
6	119-4729	1	Screw-Set, SQH 3/8-16 X 3
7	3217-7	2	Nut-Hex 3/8-16
8	120-1333	2	Handle-Grip
12	103-2883	1	Decal,Exmark Logo
13	120-1886	1	Deflector-Exhaust
15	32144-74	3	Screw-TAP
18	117-2718	1	Decal-Arrester, Spark

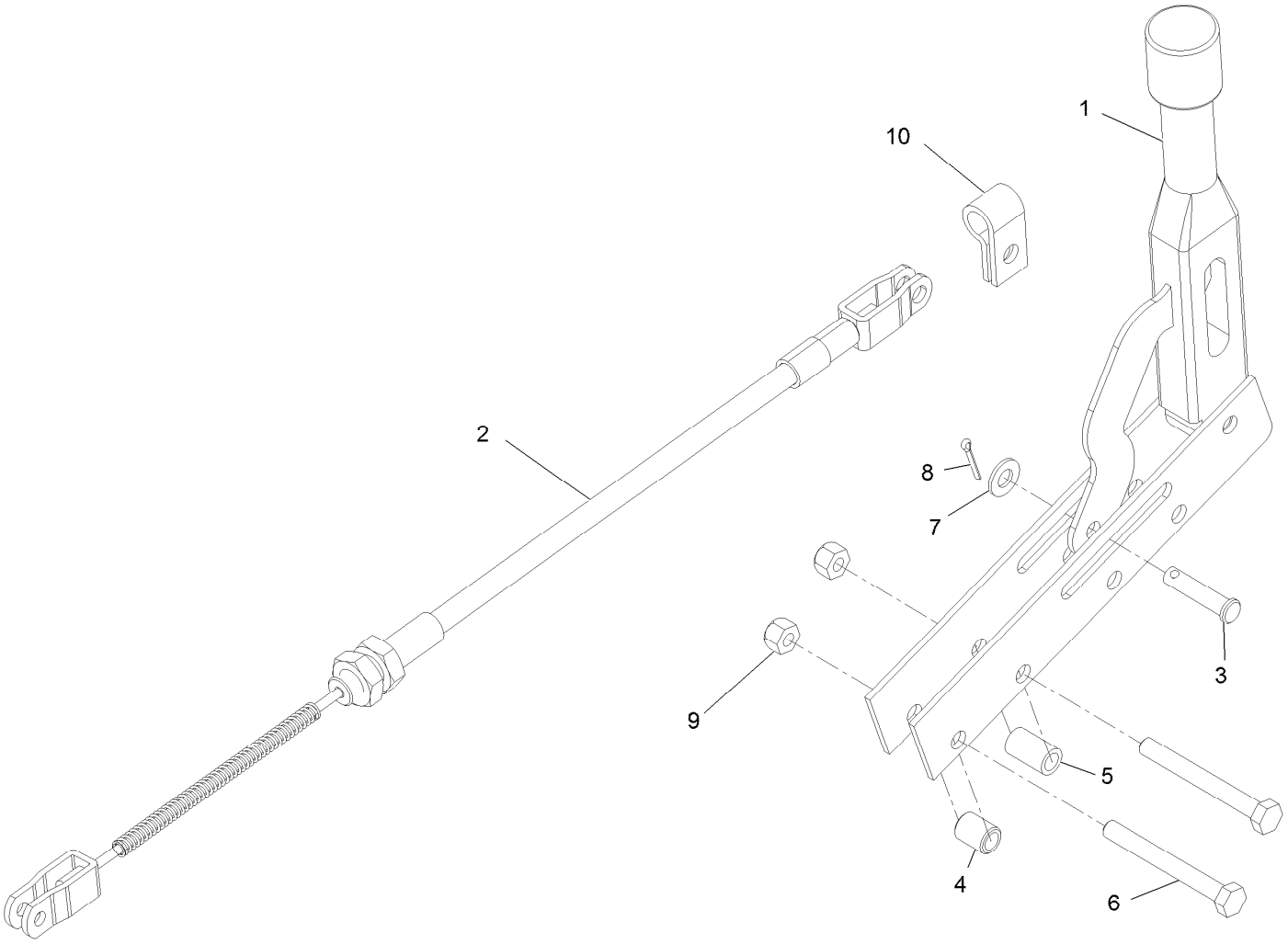
● Not serviced separately

■ Obtain parts from www.honda-engines.com



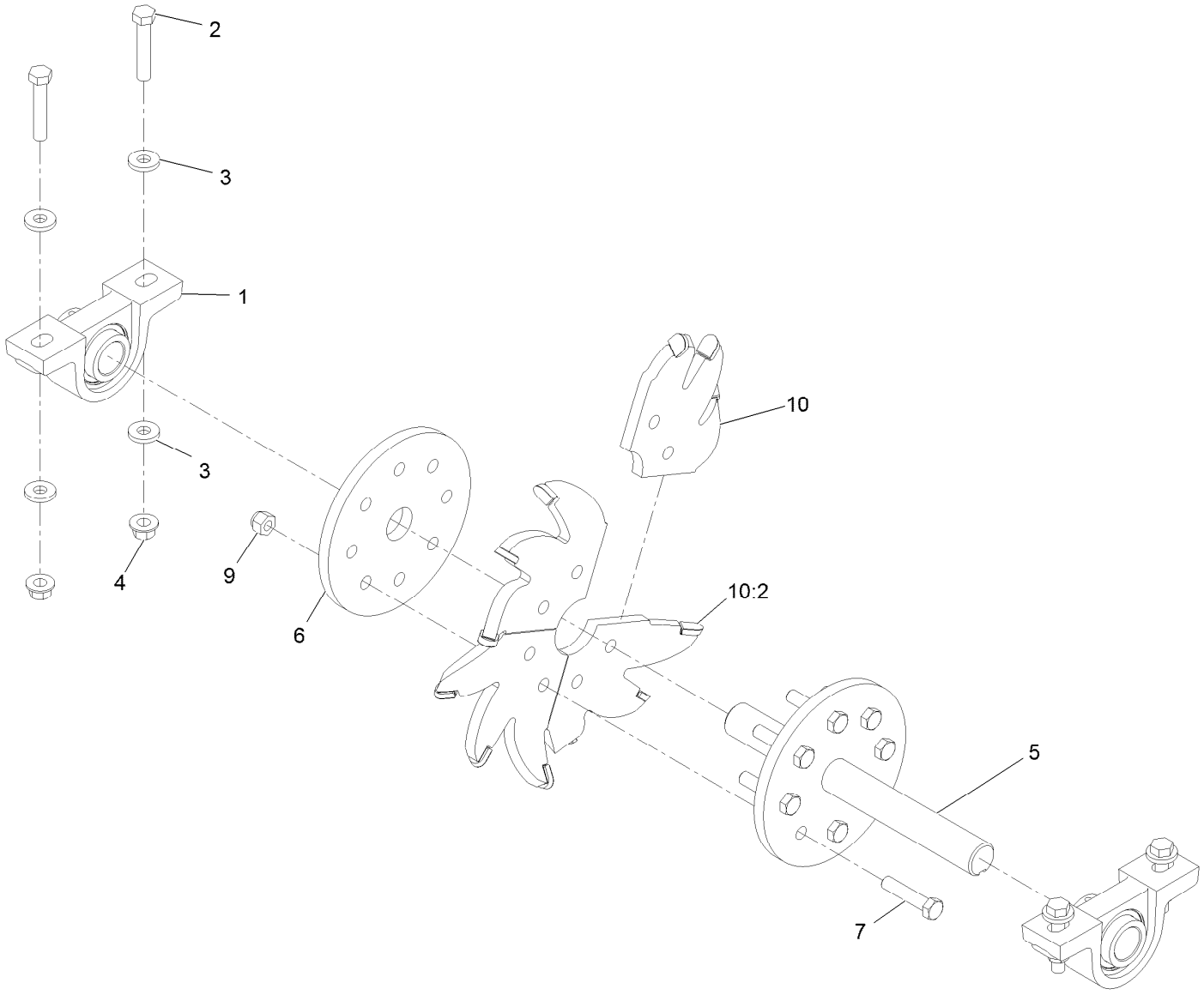
Handle Assembly

Ref.	Part Number	Qty.	Description
1	121-4391	1	Handle ASM
1:2	119-4701	1	Decal-Warning
2	119-4711-01	1	Safety Handle ASM
3	3296-29	2	Nut-Nyloc 5/16-18
4	322-12	2	Screw-HH 5/16-18 X 2 1/2
5	120-1291	1	Spring-Return
6	120-1803	1	Switch-Plunger, No (W/Cover)
7	1-803071	2	Screw-Machine #10-24 X 1/2
8	1-633181	1	Plate-Tapped
9	120-1823	1	Harness-Wire, 13Hp Grinder, Ut2
10	120-1285	1	Cable-Throttle
11	3249-3	2	Screw-PRH
12	3296-9	2	Nut-Nyloc #6-32 Thin
13	120-1797	1	Lever-Brake Over Center ASM
23	1-808265	1	Pin-Clevis
24	3272-1	1	Pin-Cotter 1/16 X 1/2
25	324-6	4	Screw-HH 7/16-14 X 1 1/2
26	3256-4	8	Washer-3/8 Std
27	3296-48	4	Nut-Nyloc 7/16-14
29	120-1248	1	Gasket-Handle
30	120-1333	2	Handle-Grip
32	119-4721	1	Decal-Engage
37	120-1218	1	Hourmeter-Inductive
38	3250-39	2	Screw-PPH
40	3290-379	2	Tie-Cable



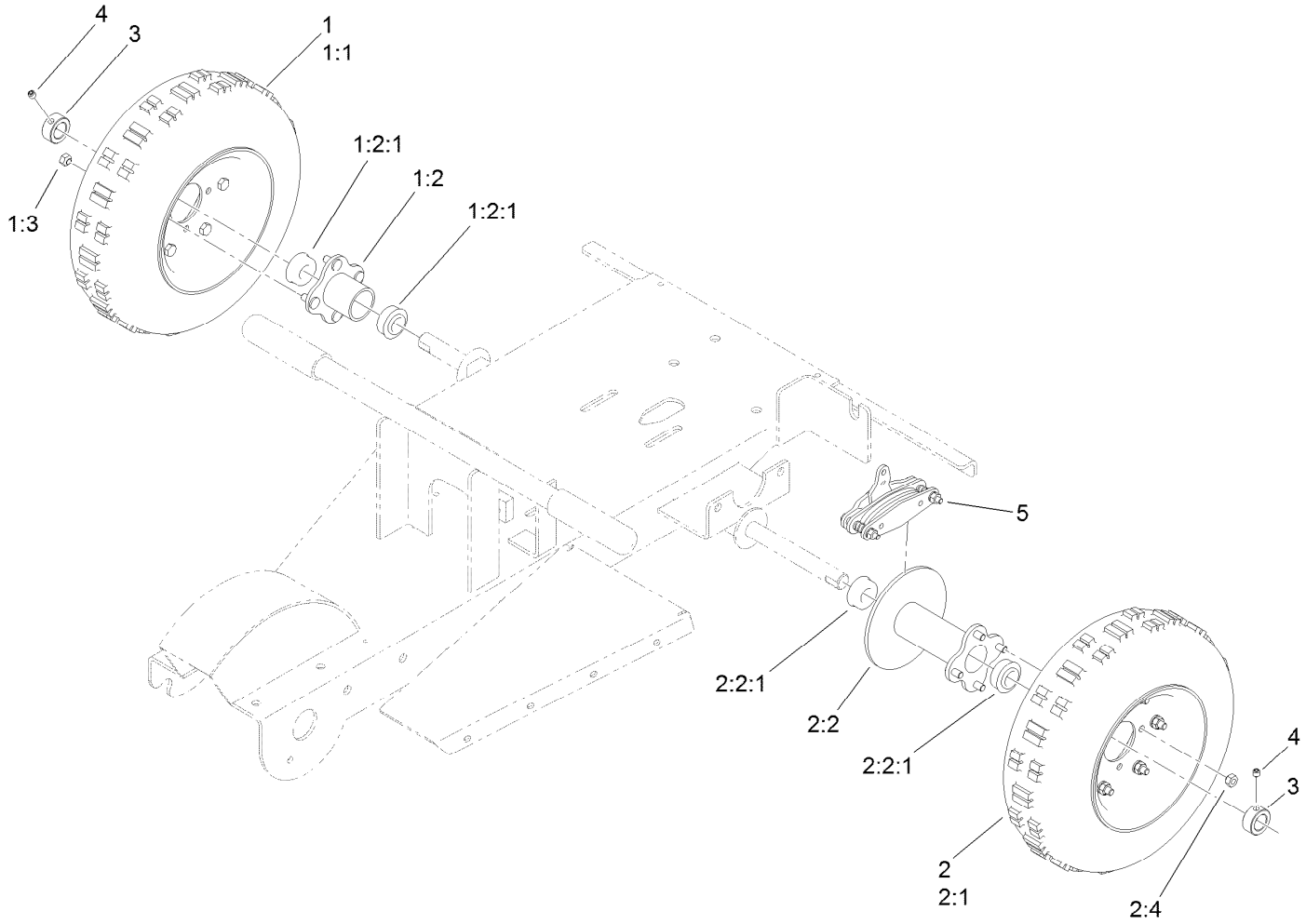
Brake Lever Assembly No. 120-1797

Ref.	*Part Number*	*Qty.*	*Description*
1	120-1219	1	Lever-Brake
2	120-1286	1	Cable-Brake
3	283-14	1	Pin-Clevis 5/16 X 1 3/8
4	88-7450	1	Spacer-Lever, Control
5	115-0826	1	Spacer-Idler
6	322-13	2	Screw-HH 5/16-18 X 2 3/4
7	3256-23	1	Washer-5/16 Sae
8	3272-6	1	Pin-Cotter
9	3296-29	2	Nut-Nyloc 5/16-18
10	120-1798	1	Clamp-Conduit



Cutter Wheel Assembly

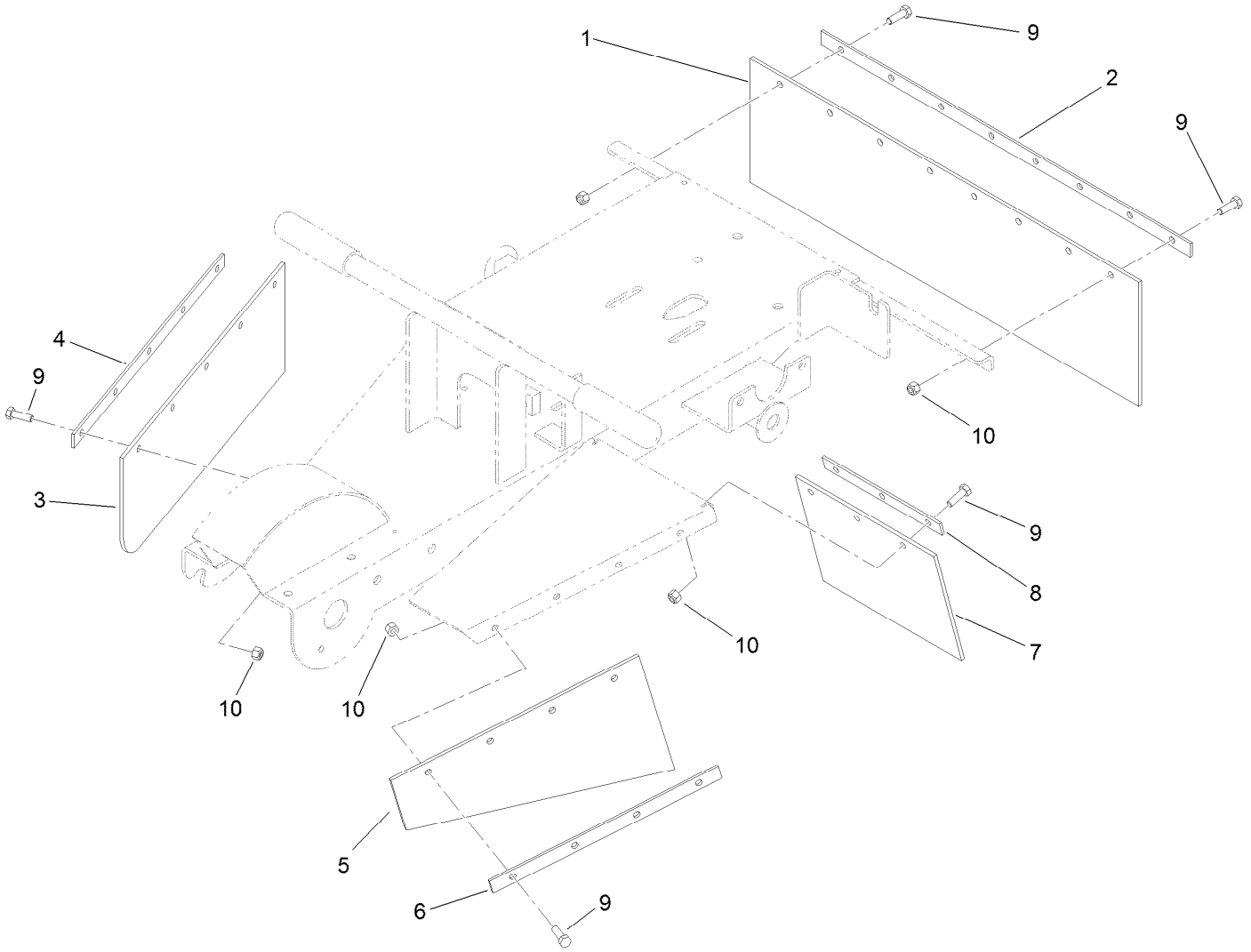
Ref.	*Part Number*	*Qty.*	*Description*
1	120-1211	2	Bearing ASM
2	3211-41	4	Screw-HH
3	71-9310	8	Spacer
4	54-9190	4	Nut-Hex 3/8-24 Lock
5	119-4708	1	Blade Shaft ASM
6	119-4710-03	1	Flange-Shaft
7	323-9	8	Screw-HH 3/8-16 X 1 3/4
9	3296-39	8	Nut-Nyloc 3/8-16
10	119-4702-03	4	Blade-Grinder
10:2	119-4705	3	Tip-Carbide



Wheel and Brake Assembly

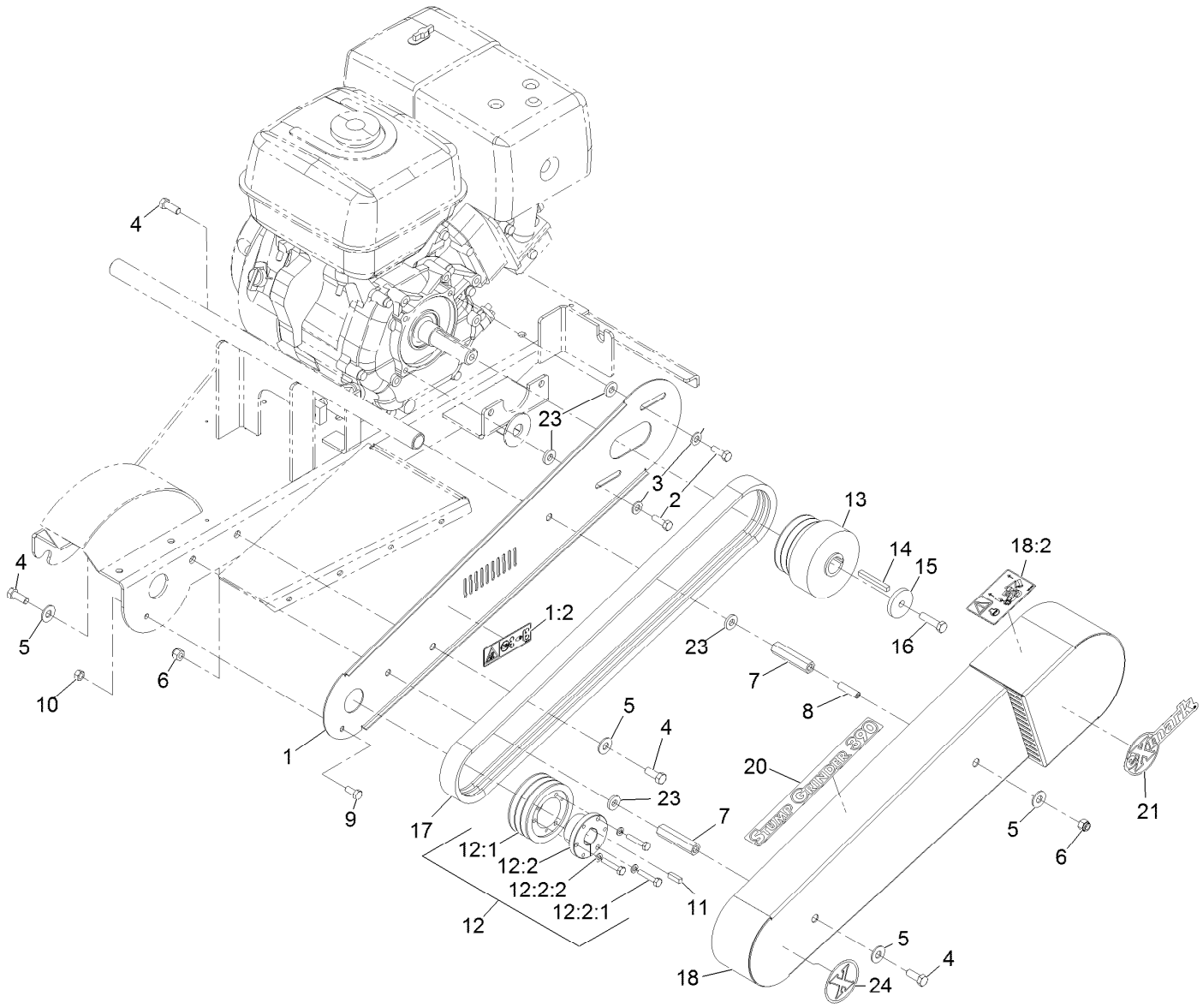
Ref.	*Part Number*	*Qty.*	*Description*
1	120-1216	1	Tire ASM (W/ Hub)
1:1	120-1287	1	Tire ASM
1:2	120-1295	1	Hub
1:2:1	120-1296	2	Bearing-Wheel
1:3	120-1304	4	Nut-Wheel
2	120-1214	1	Tire ASM (W/ Hub And Brake)
2:1	120-1287	1	Tire ASM
2:2	120-1297	1	Hub
2:2:1	120-1296	2	Bearing-Wheel
2:4	120-1304	4	Nut-Wheel
3	120-1294	2	Collar-Set
4	3246-2	2	Setscrew 5/16-18 X 5/16 ●
5	120-1773	1	Brake-Caliper

● Use Pro-Lock retaining type, Part no. 1-840023 (.5cc tube) on threads.



Flap Assembly

Ref.	*Part Number*	*Qty.*	*Description*
1	120-1236	1	Flap-Rear
2	120-1238-01	1	Plate-Mounting, Flap
3	120-1240	1	Flap-RH
4	120-1241-01	1	Bracket-Support, Flap (RH)
5	120-1242	1	Flap-LH
6	120-1243-01	1	Bracket-Support, Flap (LH)
7	120-1244	1	Flap-Small
8	120-1246-01	1	Bracket-Support, Flap
9	322-5	20	Screw-HH
10	3296-29	20	Nut-Lock, NI



Belt Drive Assembly

Ref.	Part Number	Qty.	Description
1	121-4413	1	Plate-Guard,
1:2	117-4979	1	Decal-Warning, Shields (Ce)
2	3210-5	2	Screw-HH
3	3256-38	2	Washer-Flat
4	323-6	4	Screw-HH 3/8-16 X 1
5	3256-4	4	Washer-3/8 Std
6	3296-39	2	Nut-Nyloc 3/8-16
7	120-1234	2	Spacer-Guard
8	3247-8	1	Screw-Set, HSH 3/8-16 X 1 1/2
9	322-3	1	Screw-HH 5/16-18 X 3/4
10	3217-6	1	Nut-Hex 5/16-18
11	10-7070	1	Key-Machine 1/4 X 1/4 X 7/8
12	120-1298	1	Sheave ASM
12:1	95-0883	1	Pulley

Ref.	Part Number	Qty.	Description
12:2	61-3340	1	Bushing
12:2:1	321-13	3	Screw-HH 1/4-20 X 1 3/8
12:2:2	3253-2	3	Washer-Lock
13	120-1204	1	Clutch
14	63-8150	1	Key-Machine 1/4 X 1/4 X 2.22
15	110-9981	1	Washer-Plain
16	3211-6	1	Screw-HH 3/8-24 X 1 1/2 ●
17	120-1203	1	Belt-3V
18	121-4414	1	Belt Guard ASM,
18:2	119-4692	1	Decal-Caution
20	116-6958	1	Decal-Stump Grinder 390
21	103-2883	1	Decal,Exmark Logo
23	43-0940	4	Spacer
24	116-6987	1	Decal-Exmark X-Logo 2.64

● Use Pro-Lock retaining type, Part no. 1-840023 (.5cc tube) on threads.

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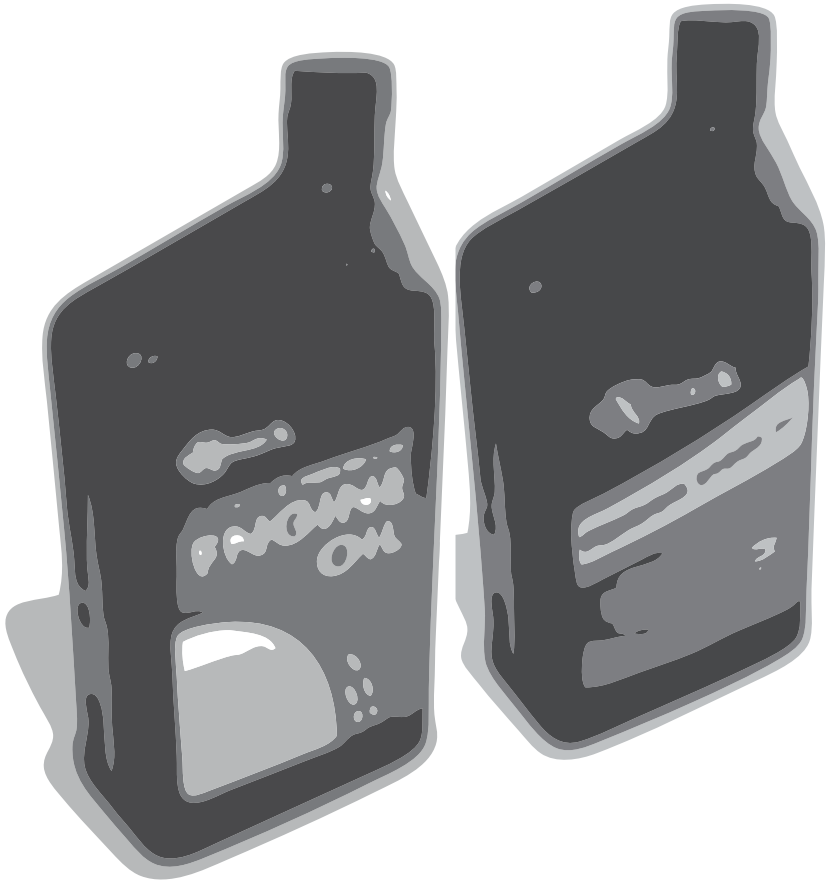
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Engine Model No. and Spec. No. _____

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