

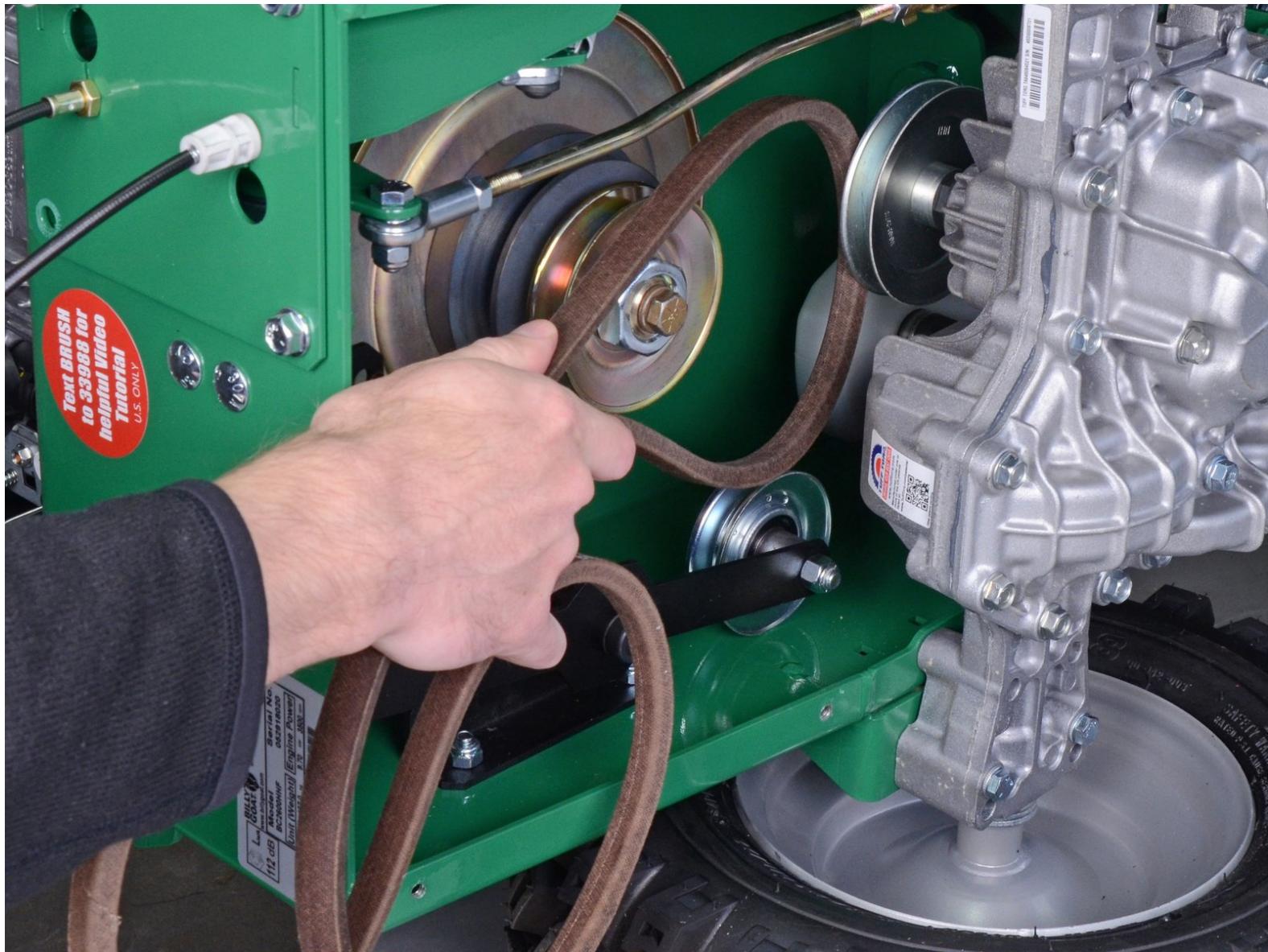


Billy Goat Brush Cutter BC2600HHF 2015

Blade (Spindle) Belt Replacement

How to remove and/or replace the large blade/spindle belt.

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INTRODUCTION

The brush cutter contains both a smaller transaxle drive belt and a large blade/spindle belt. The transaxle drive belt must be removed first in order to access the spindle belt.

TOOLS:

- 1/2" Socket (1)
- 3/8" Socket (1)
- 3/8" Drive Ratchet (1)
- 3/8-Inch Drive Extension Bar (1)

PARTS:

- [Billygoat Belt 6972 Powered 501220](#) (1)

Step 1 — Spark Plug Disconnection



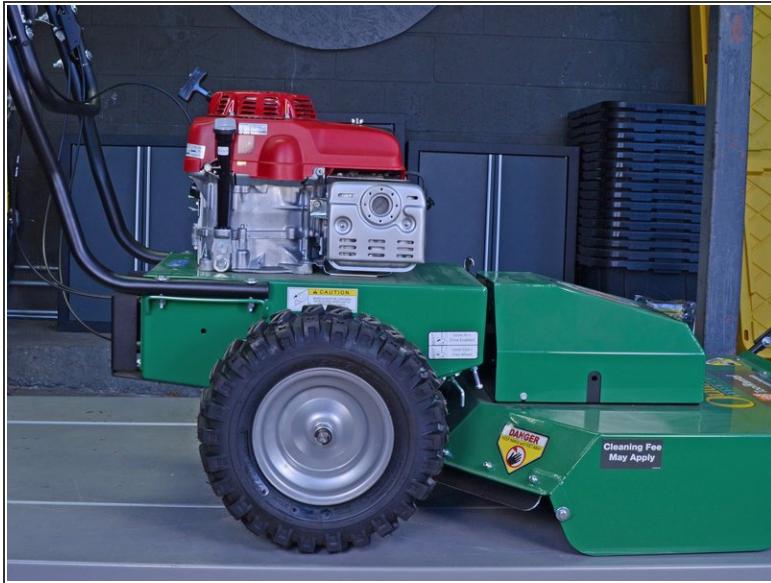
- Grab the plastic housing at the end of the spark plug wire.
- Pull firmly to disconnect the wire from the spark plug.

Step 2 — Rear Guard



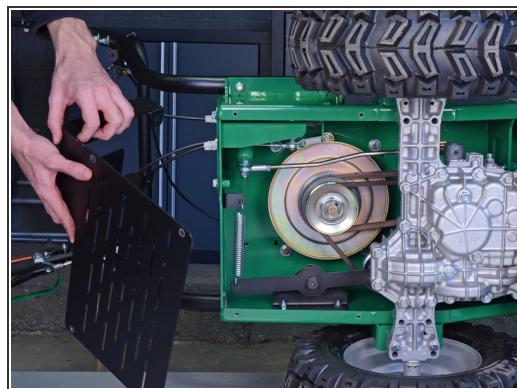
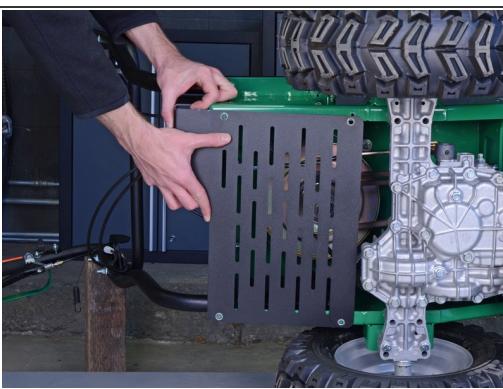
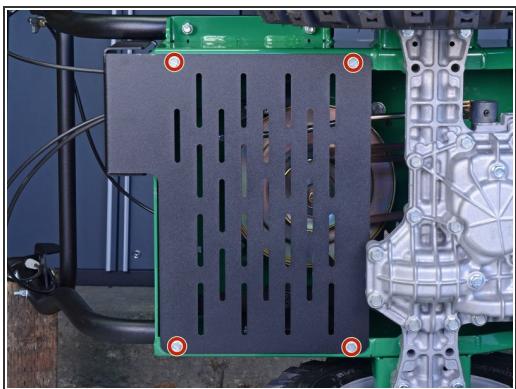
- Use a 1/2" socket or wrench to remove the two 26 mm bolts securing the rear guard to the back end of the brush cutter.

Step 3



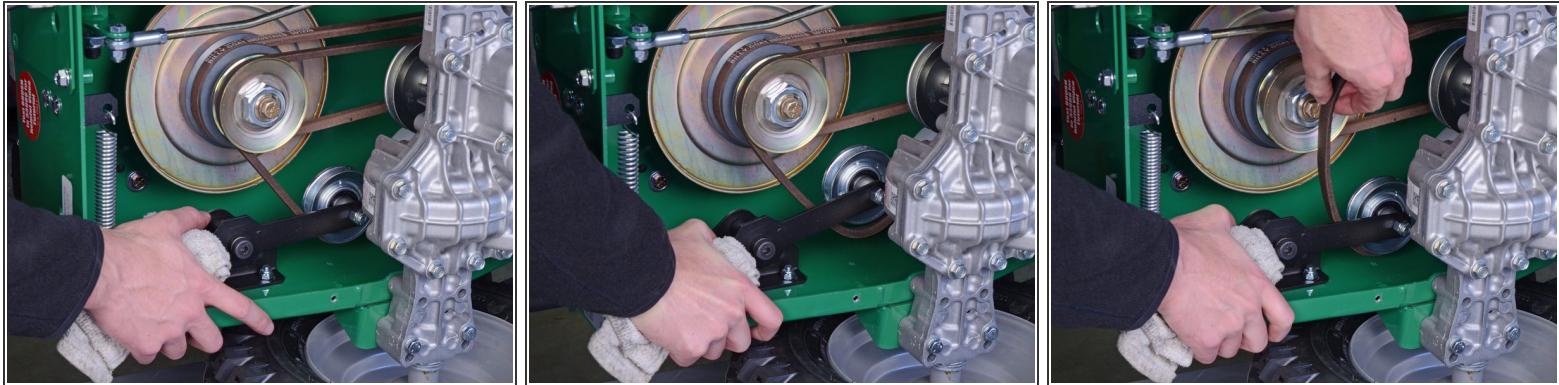
- ⚠ The brush cutter is heavy—get help before attempting to lift it.
- ⚠ If you choose to tip the brush cutter onto its side, first drain the oil and gas.
- Raise and support the back end of the brush cutter—or tip it carefully onto its side—in order to access the bottom cover.

Step 4



- Use a 3/8" socket or wrench to remove the four 21 mm bolts securing the rear guard.
- Remove the guard.

Step 5 — Transaxle Drive Belt



- Relieve the tension on the transaxle drive belt by pressing on the back end of the tensioning arm. (Alternatively, use a pry bar on the front end of the tensioning arm, or remove the tensioning spring.)
- Slip the transaxle drive belt off the drive pulley.

Step 6



- Free the belt by sliding it out between the transaxle pulley and the spindle belt.
- Remove the transaxle drive belt.

Step 7 — Belt Deck Cover



- Use a 3/8" socket or wrench to remove the four 21 mm bolts securing the cover to the deck—two at the front, and one on each side.

Step 8



- Lift and remove the belt deck cover.

Step 9 — Blade (Spindle) Belt



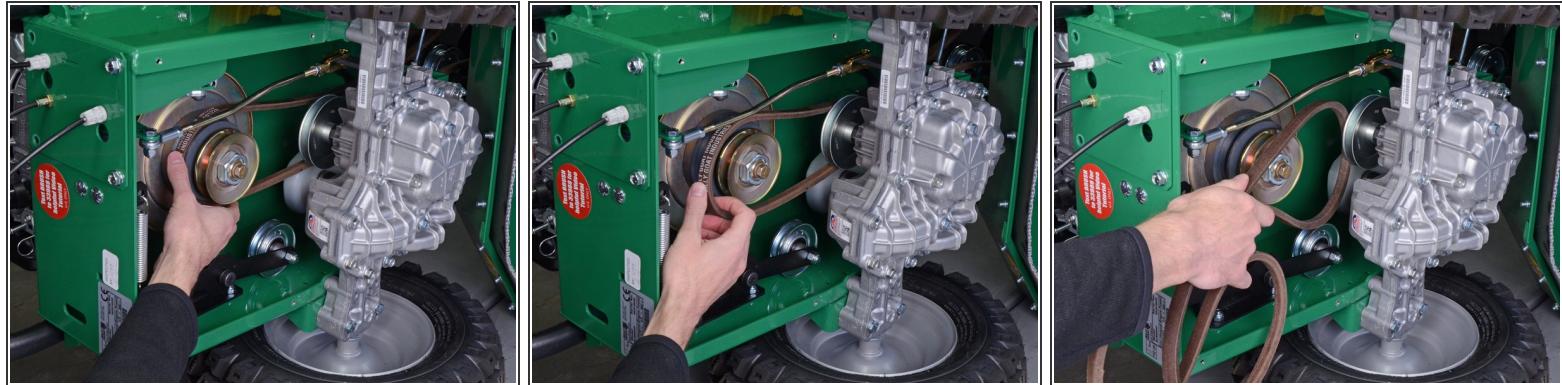
- Insert a 3/8" drive ratchet (without any socket attached) into the square cutout in the middle of the deck idler arm.
 - *(i)* A short extension is helpful but not required.
- Crank the ratchet clockwise to relieve the tension on the belt.

Step 10



- Slip the belt off the deck pulley.

Step 11



- Slip the other end of the belt off the drive pulley.
- Pull to thread the belt through the slot in the deck, and remove the belt.

To reassemble your device, follow these instructions in reverse order.