



Snow Blower Shear Bolt Replacement

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TOOLS:

- [7/16" Wrench](#) (2)



PARTS:

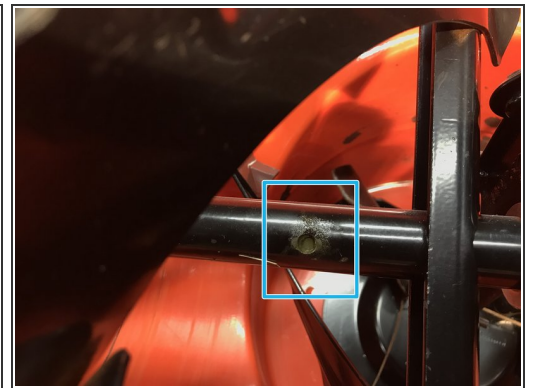
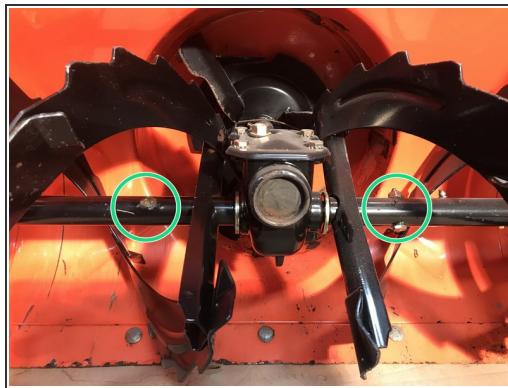
- [Ariens Bolt 53200500](#) (1)

Step 1 — Locate new shear bolt



- The new shear bolt is stored on the top of the auger discharge

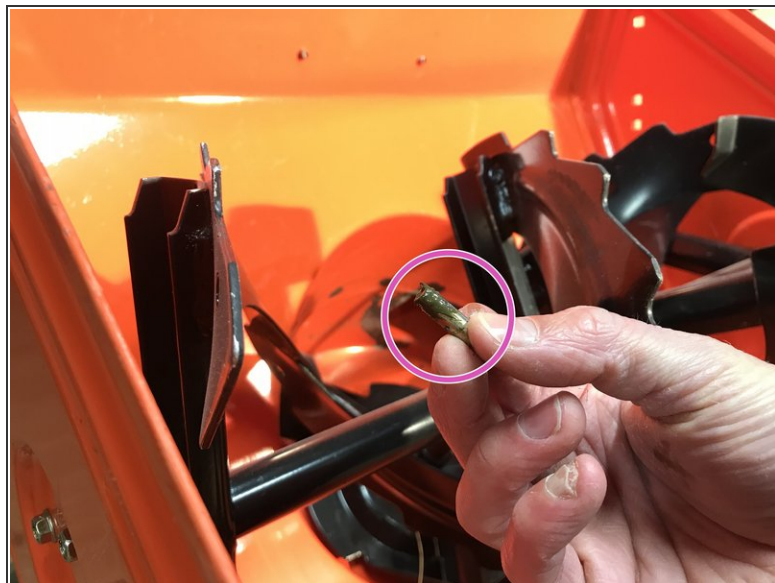
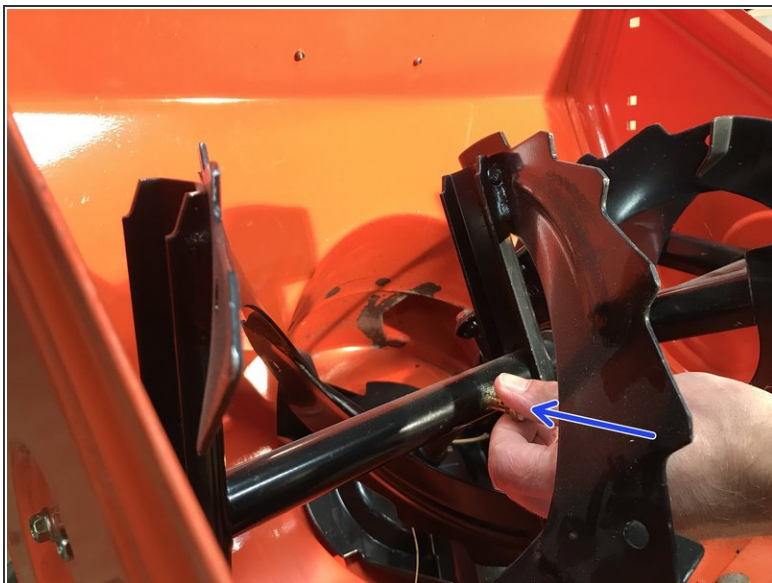
Step 2 — Remove the old shear bolt



- The shear bolt attaches the auger to the shaft
 - ⓘ The shear bolt is designed to break preventing damage to the auger and shaft if an hard object is pulled in
- Locate the side with the missing shear bolt
 - ⓘ The left side is missing
 - ★ This auger will spin freely on this side
- Rotate the auger to find where the bolt is on the shaft

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Step 3



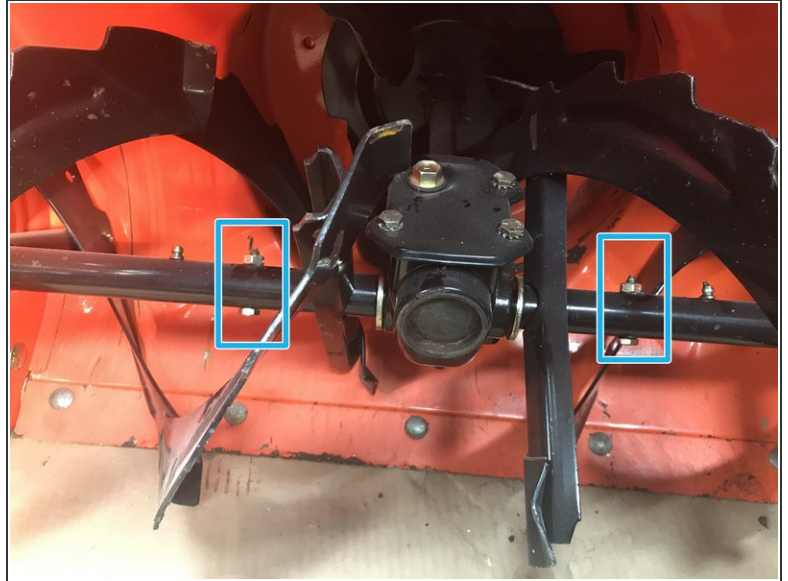
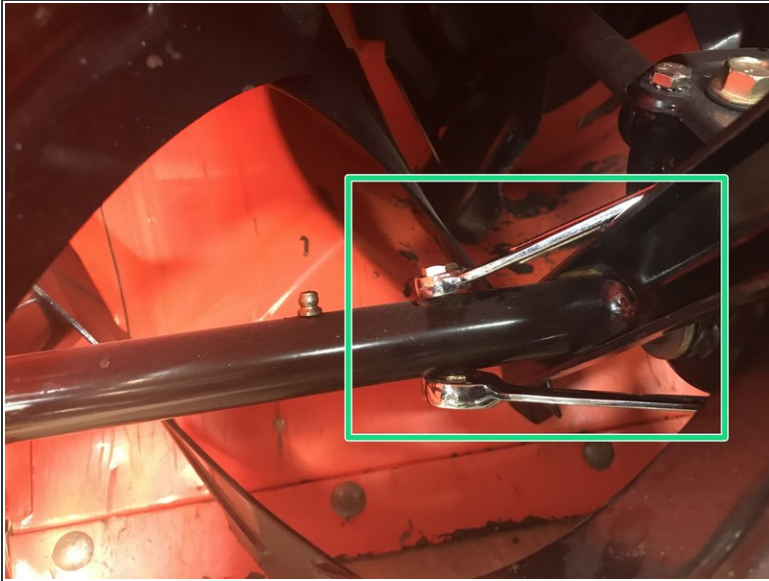
- Use the new shear bolt to push the old broken bolt out of the shaft
- It should fall out and look like this

Step 4



- With the new bolt in place from pushing the old bolt out add a nut
- ⓘ Hand tighten

Step 5



- Using two 7/16" wrenches tighten the nut on the bolt
 - ⚠ Do not over tighten
- Congratulations, both shear bolts have been replaced

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