



# How to Tension the Barreto Trencher E718MTH4S 2016 Chain

How to properly tension the chain on a Barreto Trencher E718MTH4S 2016.

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## INTRODUCTION

Use this guide to adjust the chain tension on a Barreto Trencher E718MTH4S 2016.

**Position the trencher on a flat surface and turn the engine and power off before starting any work.**

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### TOOLS:

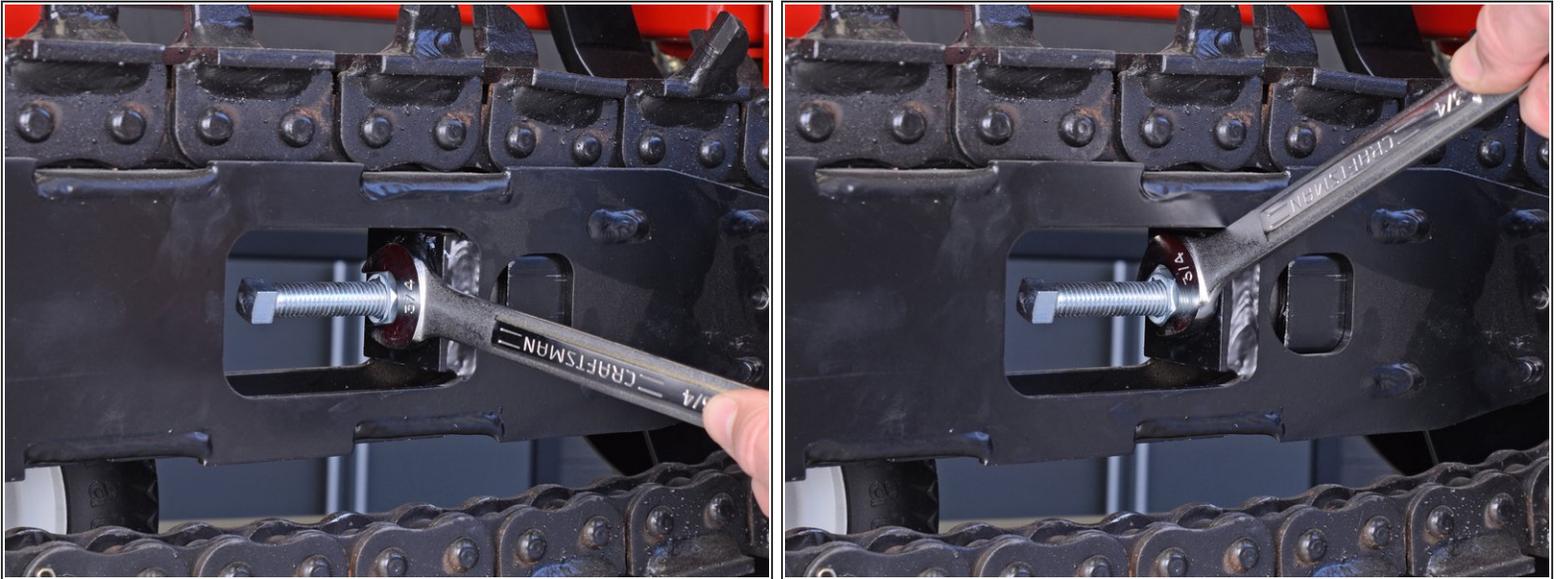
- [3/4" Wrench](#) (1)
  - [1/2" Wrench](#) (1)
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## Step 1 — Engage the hub lock pins



- Make sure that both ignition switches are turned to the off position. There is one on the engine and one on the control panel.
- Pull the ring near one of the wheel hubs straight out, away from the wheel.
- Rotate it so that the small roll pin lines up with its slot.
- Release the ring so that the lock pin slides into the wheel. You may need to rotate the wheels a little before the lock pin fully engages.
- ⓘ With the pin engaged, it should be very hard to turn the wheels.
- Repeat this step so that the lock pins on both wheels are engaged.

## Step 2 — Loosen the adjuster screw locknut



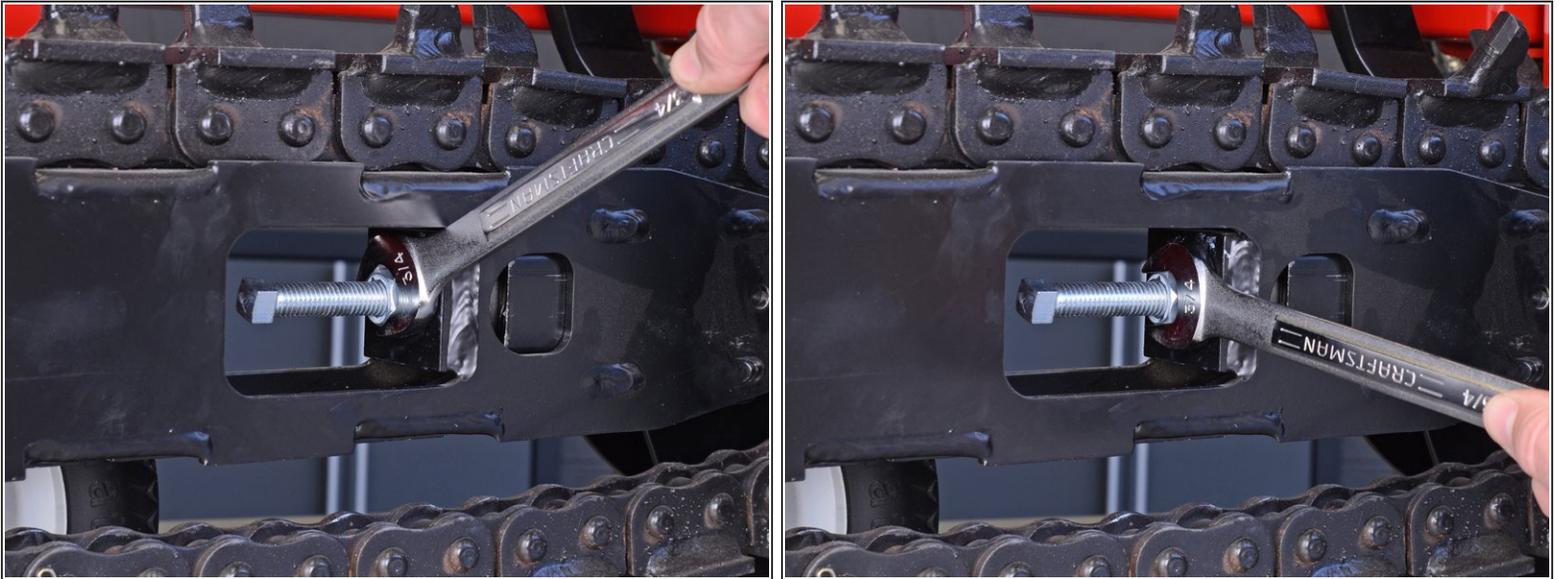
- Make sure the boom is in a horizontal position.
- Use a 3/4 inch open-end wrench to loosen the adjuster screw locknut so that you have enough space to tighten the adjuster screw as needed.

## Step 3 — Adjust the chain tension



- Use a 1/2 inch open-end wrench to tighten or loosen the adjuster screw.
- Adjust the screw until there is about a 1 inch gap (3.8 cm, or about two fingers wide) between the bottom of the boom and the lowest part of the top of the chain.

## Step 4 — Tighten the adjuster screw locknut



- After the chain is properly tensioned, use a 3/4 inch open-end wrench to tighten the adjuster screw locknut.