

HOW TO MOUNT BUTT BINS

OUR NEW DESIGN

Started in Salem, MA in 2014, the Cigarette Butt Bin Project aims to reduce the number of cigarette butts that end up on our streets and eventually in our ocean. When the Talking Trash Interns picked up this project in the fall of 2020, the new bins had just been installed throughout downtown Lynn. Mounting the bins is our next step. Please use these instructions to learn how to accurately mount these bins.



MATERIALS NEEDED

- Working gloves
- Mounting tool (different sizes and designs of this tool are available) The tool shown is the Cool Tool ISO T001 model
- Steel mounting band
- Hammer
- Safety goggles



DIRECTIONS

- 1.** You will begin this assembly by cutting metal. You will need 20" for mounting a street sign. For larger poles such as a street light you will need approximately double this amount.
- 2.** Bend a short piece (about ~1") end of the band. Move buckle out of the way from the hammer and hammer down the bent end. It should crease.
- 3.** Then push the buckle into the crease where it will firmly stay.



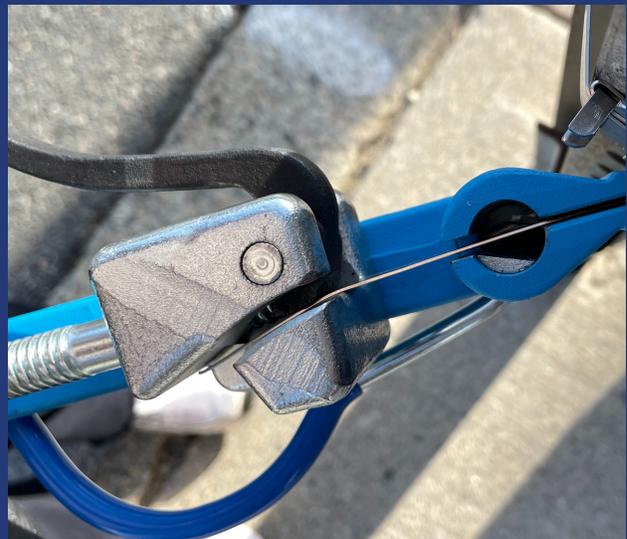
(Aviation Snips and metal)



(Buckle and band)

4. Wrap the band around the pole and bin. Start to self tighten the band with your hands making sure the ears (little metal flap things) are facing outwards. Bend band to hold it in place.

5. Insert band into tool slot at the top of the tool. Slide the silver piece all the way against the nose (you may have to turn the crank) before putting the band through the slot. Slide with your thumb-on the band gripper.



(Wrapping band around pole\bin) (Make sure you insert the band fully into each part of the tool)

- 6.** Crank tool with one hand while holding the tool with opposite hand until it is fully tightened. Roll tool over buckle while reversing the handle. Turn the tool then pull blue handle to cut band.



(It may require a lot of force to cut the band)

7.

Push the band stub between the two ears and then hammer the crease first before hammering the ears down this should complete the assembly





Street poles as well as decorative lamp posts are where the bins will be mounted

remember to check for safety hazards with your local fire department and mount the bin securely

Helpful links (banding tool tutorials):

<https://www.youtube.com/watch?v=3nLfRYjInKU>

<https://www.youtube.com/watch?v=qt9mMS2k6Xc>

