

# THANKS FOR PURCHASING YOUR NEW CROSS-BODY TOOLBOX FROM MAGNUM.

Installation of your new Toolbox is simple but should you have any questions, be sure to watch our installation video to see it in action.



### **KIT ELEMENTS:**

Before you start, make sure you have all parts and tools.

- · No-crimp hardware
- Foam tape
- · Bolts/Washers
- · Mounting brackets
- Toolbox spacer

### **USEFUL TOOLS:**

- Oil or grease
- 1/2 inch socket wrench
- · Tape measure
- · Someone to help you lift toolbox into place

#### PREPARE YOUR TRUCK



- 1. Verify you have received all components above.
- 2. The first step of the process is to use special no-crimp hardware. It's an essential step to help protect your truck bed.
- 3. Use the rubber mounting pads included in the kit. Position these on the side rails of the truck directly behind the cab. Trim to fit.

Note: 2015 and later Ford F150, 2017 and later Ford F250 and F350 have aluminum beds.

That means the inside of the no-crimp brackets need to be coated with the vinyl tape provided in order to prevent a possible galvanic reaction between the zinc-coated hardware and the aluminum truck bed.

- 4. For easier installation, apply small amount of oil or grease to bolt threads.
- 5. The cross-body toolbox has 2-3 slots on each side.
- 6. Two no-crimp mounting brackets are used per side.
- 7. Choose the mounting slots by identifying which brackets will not interfere with anything (side rails, stake pockets) on the side rails. You will want to be sure that nothing is being obstructed.
- 8. Measure and apply the toolbox spacer. This will ensure that the toolbox is level. See image at left.

# **INSTALLATION OF TOOLBOX ON TRUCK**





- 1. Don't attempt to lift and center the toolbox on your own. This is a two-person job.
- 2. Once you have help, lift the box together and walk it to the front of the of the boxstarting to attach from the driver's side.
  - Starting there is easier. You can make sure there aren't any obstructions with the cover opening.
- 3. Clip the mounting bracket under the lip of the side rail.
- 4. Hand tighten the bolt with washer through the slot in the truck box.
- 5. Use the hole in the shim, if a shim is being used. While holding the mounting bracket up against the side rail of the truck to keep it from turning, use a ½-inch socket on a ratchet or cordless tool and turn the bolt just until tightened.
  - **NOTE:** Over-tightening these bolts can actually deform the box and cause latching issues. Be very careful not to overtighten if you are using an impact wrench.
- 6. Continue in a clockwise direction on the box until two mounting brackets have been installed on both sides.
- 7. Important Open and close the box a couple of times to make sure there are no further adjustments needed and you are done.

# **ADDITIONAL NOTES**

If there is a cab screen mounted to the truck, position the mounting pads over the cab. Screen mounting brackets and trim off two-inch lengths for each side and position them under the aluminum shim. That will keep the box sitting level.

Once your toolbox is installed, be sure to share an image with us at **magnumtruckracks.com/upload-your-truck.** 

