

## **Tec Rail Installation Instructions**

Congratulations on your purchase of a high quality PUTCO product. Should you need any application or technical assistance, feel free to call us at: 1-800-247-3974

Monday-Friday 8:00 a.m. - 5:00 p.m. (Central Standard Time)

Contact your PUTCO dealer for other quality accessories.

Please read all instructions before installation and check to see that all parts are included.

KIT CONTENTS:			
Description			Qty.
Tec Rail Endcaps			4
Tec Rail			2
Gaskets			4
Front Brackets			2
Rear Brackets	GM &	Dodge kits	2
	Ford	& Nissan "U-bracket"	2
Threaded Plate			4
5/16" x 3.25" Bolt			4
3/8" x 1.5" Bolt	GM & I	Dodge kits	4
Ford & Nissan kits			2
Plastic Bed Washers — <b>GM &amp; Dodge kits only</b>			4
3/8" Black Flat Washer		GM & Dodge kits	4
		Ford & Nissan kits	2

### **Tools Needed:**

- X-Acto Knife/Razor Blade
- Ratchet
- 9/16" Socket
- 3/16" Hex Socket or Key

## Installation Instructions:

- Use X-Acto knife/razor blade to cut open stake pocket (if not already exposed).
- Use 2 rubber bands to hold threaded plate to mounting bracket. Make sure threaded hole is not obstructed (see Figure 1).



Figure 1: Bracket and threaded plate.

Putco guarantees its Stainless Steel and Aluminum products against defects in workmanship and material for as long as you own your vehicle. All painted products have a 90 day warranty on the painted surface. Any defects resulting from faulty material or workmanship will be warranted by Putco and repaired or replaced at our discretion. Putco assumes no extra labor costs. Damages caused by freight carriers, improper installation, misuse, collision, or neglect will not be warranted by Putco.

#### Tec Rail Instructions—1098I

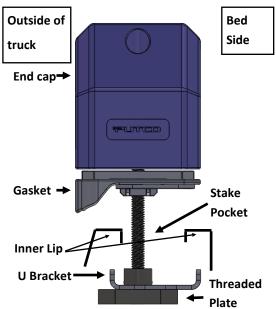


**Figure 2:** Lowering bracket into pocket. Nut clip facing into bed (touching bed wall) and centered in opening.



**Figure 3:** Washers and 3/8" bolt threaded into bracket (GM truck shown).

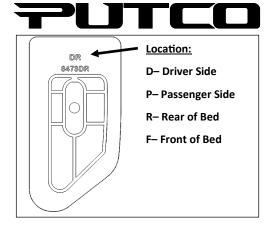
- Thread the 3.25" long bolt into the bracket assembly, and lower it into the front stake pocket. NOTE: Some brackets are driver/passenger side specific! Make sure nut clip is facing into the bed of the truck, and is centered in hole of bed wall (Figure 2).
- Loosely thread 3/8" bolt with washers through bed wall into bracket. Temporarily remove 3.25" bolt from top of bracket (Figure 3).
- 5. Repeat steps 1-4 on other front stake pocket.
  - 5a. **Dodge and GM:** Repeat steps 1-4 on rear stake pockets.
  - 5b. Ford: Loosely assemble rear end cap as shown in Figure 4. The U bracket hole should be offset towards the outside of the bed. Insert the assembly at about a 45° angle. Pull straight up on the assembly so U bracket maintains contact and correct positioning. Tighten 5/16" bolt. IMPORTANT: U-bracket flanges must rest on inner lip of stake pocket for secure installation!
- 6. Assemble Tec Rail by pressing the tube into the end caps.



**Figure 4:** Ford end cap assembly (rear, driver's side)

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**Figure 5:** Location markings on bottom of gasket.

- 7. Orient gaskets as shown in Figures 5 & 6.
- Mount Tec Rail assembly to brackets using 5/16" bolts. Do not fully tighten. On Ford trucks, start with the REAR stake pocket first (see step 5b).

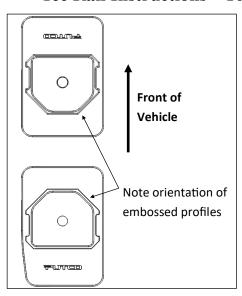


Figure 6: Gasket alignment.

- 9. Ensure gaskets are seated properly in stake pockets, and that the end cap is seated over the embossed profile on gasket.
- 10. Tighten fasteners in bed wall first, then tighten 5/16" fasteners on end caps.



# Enjoy Your New Putco Tec Rails!

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