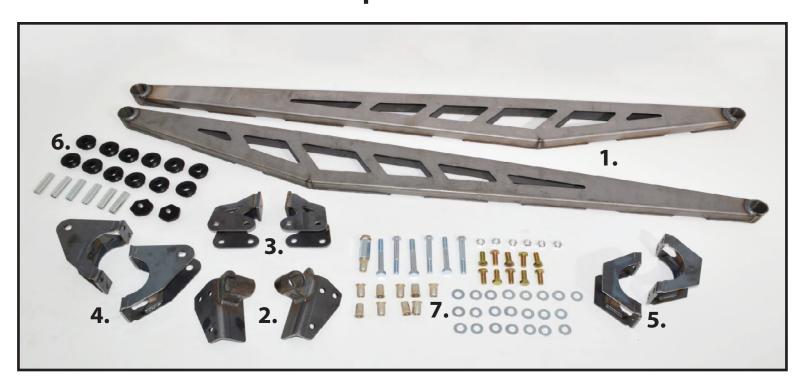


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READ THESE ENTIRE INSTRUCTIONS BEFORE STARTING ANYTHING 2003-13 RAM 2500 / 2003-18 RAM 3500 **TRACTION BAR INSTRUCTIONS (#54318)**

*** NOTE*** Before powder-coating, painting, or installing kit. Be sure that all parts are in the boxes.



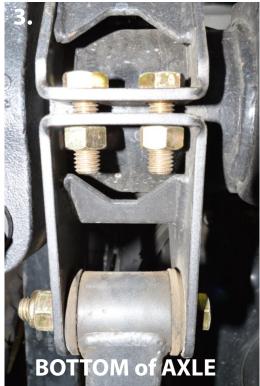
Kit Includes:

- 1. Traction Bars (2)
- 2. Front Frame Shackle Mounts (2)
- 3. Front Shackles (2)
- 4. Front of Axle Clamps (2)
- 5. Rear of Axle Clamps (2)

- 6. Bushings, Sleeves, & Bump Stops
- 7. Insert Nut Tool & **Hardware**







- 1. Start by installing the axle clamps with the provided hardware. (pic 1-3)
- 2. Now install provided bushings and sleeves in the traction bars.
- 3. Install backend of traction bar into the axle mount using the provided hardware. DO NOT TIGHTEN YET.





- 4. Assemble shackles and frame mount brackets with provided bump stops, bushings, and sleeves.
- 5. Install the shackle onto the frame mount bracket using the provided hardware.
- 6. Now install traction bar onto shackle using the provided hardware.
- 7. With the brackets fully

assembled, lift the frame mount up and place against the bottom of the frame. Making sure there is no gap between the bump stop and the frame mount.

- 8. Mark the hole on bottom of frame and drill frame to 11/16". Make sure you are clear of any fuel lines or wiring.
- 9. Insert sinch nut into frame using the supplied tool. Use provided 1/2"-13 x 1-1/4" hardware.
- 10. Mark the center of each hole on the side of frame and drill each hole to 11/16".
- 11. Insert sinch nuts into frame using the provided tool. Use the provided $1/2"-13 \times 1-1/4"$ hardware.
- 12. Be sure to check the entire vehicle to make sure nothing is rubbing. Check all tires, brake lines, hoses, sensors, wires, etc, for clearance. Tighten ALL hardware on traction bars at this time. (pic 4-5)

AFTER 500 MILES, BE SURE TO GO OVER ALL PARTS AND RETORQUE ALL HARDWARE