Chassis Brace Installation Instructions

Tools Required:

- Hydraulic jack and jack stands
- Standard socket set and ratchet
- ¾" Wrench
- ½" and 7/16" drill bit and drill
- Rivnut tool

Installation:

1. Lift the front of the vehicle and safely support with jackstands.

2. Remove the four bolts holding the sway bar saddles from the frame using a ½" socket and lower the sway bar. The end links may remain attached. Just droop the bar out of the way. **IMAGE 1**

3. Slide the chassis brace into position, bolt the front mounts, and mark the rear holes to be drilled. Drill to ½" **IMAGE 2**

4. Mark the front holes near the sway bar mounts to be drilled to 7/16". The top mounts on the frame horns can be marked to drill to ½"

5. Remove the brace and use the rivnut tool to install the rivnuts in the 7/16" holes. (additional rivnuts are supplied to replace the factory threads if necessary)

6. Drop in the nut plates through the lower A-arm holes in the frame. Notice the offset of the bends in the rod to properly orient them in the frame section. The rods should be swept back and step up to fit in the drop in of the frame. **IMAGE 4**
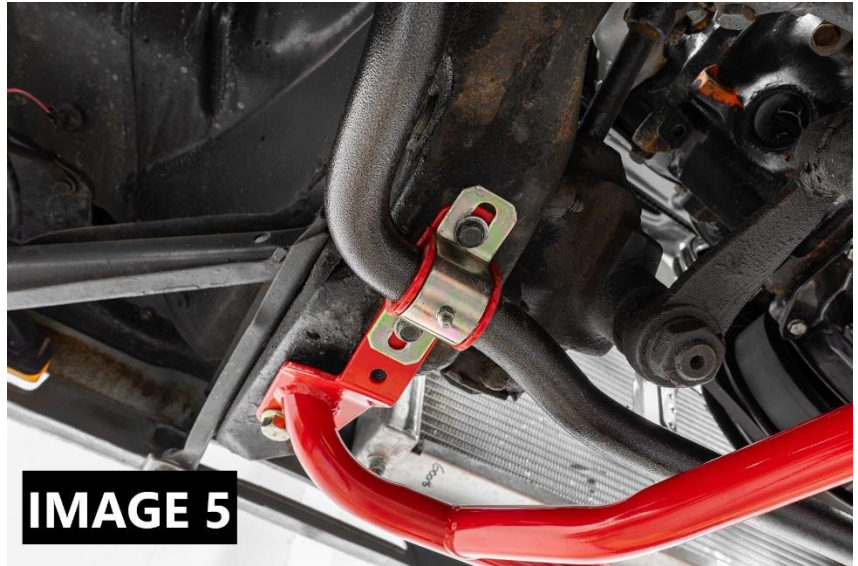

IMAGE 1

MARK THESE HOLES TO BE DRILLED TO 1/2"

IMAGE 2

IMAGE 4

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7. Loosely bolt the chassis brace to the nut plates using the four supplied bolts and a ¾" socket and wrench.

8. The countersink bolts will go in the countersunk holes if you are relocating the swaybar. If you are using a stock swaybar, use the stock hexbolts to mount it.

9. Tighten the ½" bolts to **80 ft lbs** and the 5/16" bolts to **20 ft lbs**

10. Lower the vehicle.

IMAGE 5

TORQUE TO 20 FT LBS

TORQUE TO 80 FT LBS

TORQUE TO 20 FT LBS

IMAGE 6