

# Chassis Brace Installation Instructions

## Tools Required:

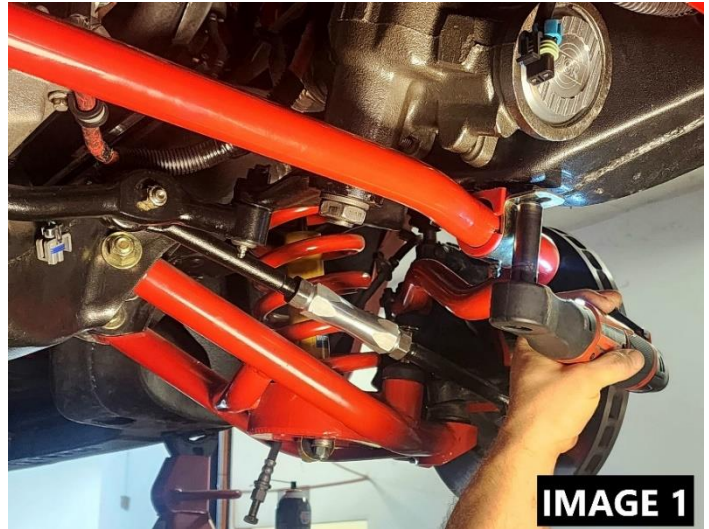
- Hydraulic jack and jack stands
- Standard socket set and ratchet
- ½" and 7/16" drill bit and drill
- Rivnut tool

## 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.

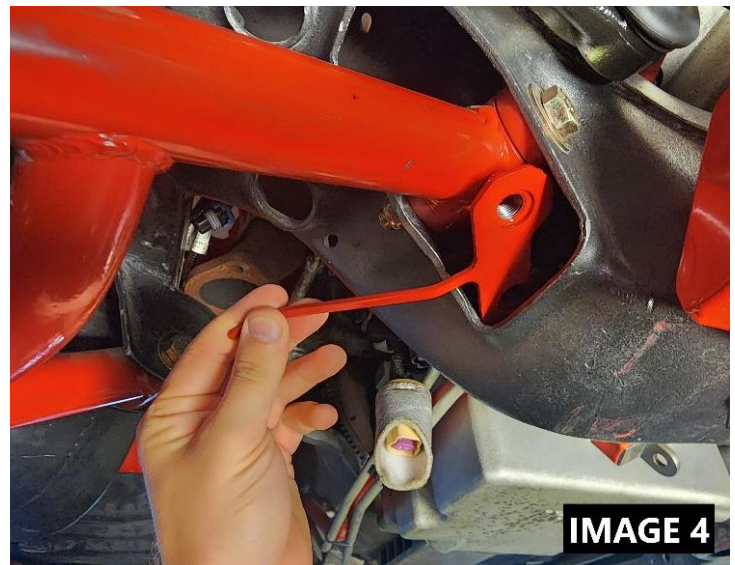
**IMAGE 1**



3. Slide the chassis brace into position, bolt the front mounts, and line up the rear holes with the holes on the frame as shown in **IMAGE 2**



4. Mark on the frame where the other two holes will need to be drilled, and drill them out to ½" **IMAGE 3**
5. 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**



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6. Loosely bolt the chassis brace to the nut plates using the four supplied bolts and a  $\frac{3}{4}$ " socket. Do not tighten until the front of the chassis brace is attached.

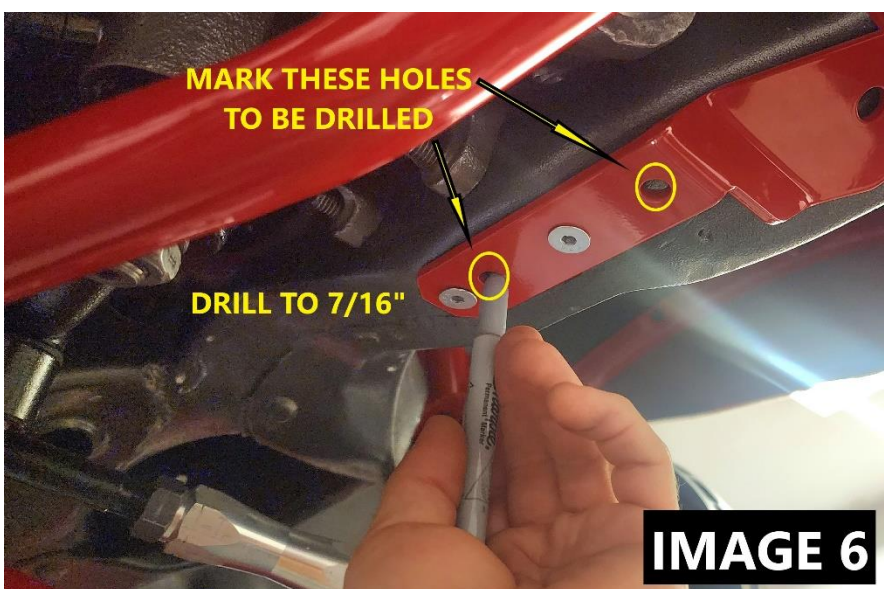
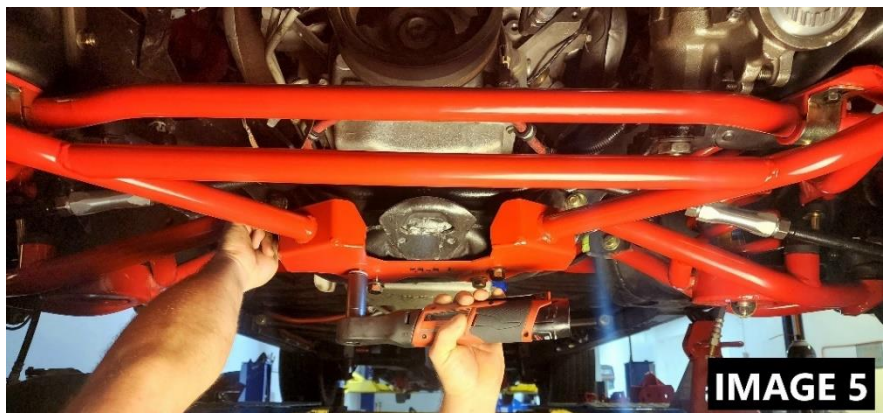
7. Line up the front of the chassis brace with the four holes for mounting the front sway bar saddles. Use the supplied countersink bolts to mount the front and mark the remaining holes to drill to  $\frac{7}{16}$ " **IMAGE 6**

8. Remove the brace and use the rivnut tool to install the rivnuts.

9. Reinstall the brace using the supplied hardware. 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.

10. Tighten the rear bolts to **80 ft lbs** and the front bolts to **20 ft lbs**

11. Lower the vehicle.



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