

Anti Roll Bar Installation Instructions

TOOLS REQUIRED:

- Standard sockets and wrenches
- Jack and Jackstands (or lift if available)
- Welder

INSTRUCTIONS:

1. Lift vehicle and support with jack stands. Remove rear wheels.

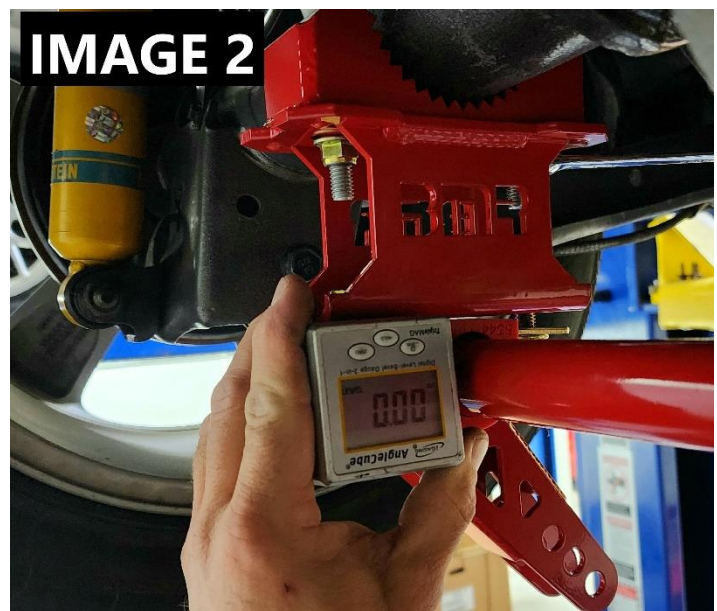
NOTE: ARB730 is designed to clear tailpipes, but removing the mufflers and tailpipes may make installation easier. They can be reinstalled at the end

2. Remove factory rear sway bar if equipped.
3. Loosely install the sawtoothed axle mount to each axle tube with the supplied U-bolts. Be sure not to crush the brake lines with the U-Bolt. Leave these loose until the sway bar is in place.

4. Applying the supplied grease, place the polyurethane sway bar mounts on the sway bar.

5. Next place the saddles on the sway bar mounts and bolt them to the axle mounts with the supplied nuts and bolts. For the anti-roll bar to be most effective, the axle mounts should be mounted as wide as possible. Be sure to check for any clearance issues as the axle travels up and down. **IMAGE 1**

6. Measure each axle bracket to make sure they are the same distance from the lower control arm bracket, then measure the anti-roll bar arms to make sure it is centered on the rear end. **(IMAGE 1)** Use an angle finder to make sure the axle bracket is level to the ground **(IMAGE 2)** Once everything is in place, evenly torque the 3/8" nuts on the U-bolts and sway bar saddles to **45 ft lbs**



WWW.BMRSUSPENSION.COM

This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to vehicle/person during installation or use of this product.

Anti Roll Bar Installation Instructions

7. Assemble the endlinks and frame rail mount brackets together and place the frame rail mount onto the frame rail. You want the sway bar arm to be as level as possible at ride height. **IMAGE 3**

8. The frame rail mount should be placed so that the endlink is mostly vertical between the 3 mounting points on the anti-roll bar. **IMAGE 3**

9. Once you have the position of the frame rail mounts mocked up, sand the powdercoat off the edges and weld them to the frame rail. (**IMAGE 4**) Be careful to cover the fuel tank and any other parts you don't want to get weld spatter on with a welding blanket.

10. Coat the weld with paint to seal the bare metal from rust and corrosion.

11. Select one of the three mounting holes on the anti-roll bar (loosest is the farthest forward, firmest is closest to the axle) Tighten the ½" bolts on the end links to **100 ft lbs**

12. Install the rear wheels (as well as the mufflers and tailpipes if they were removed) and lower the vehicle.



WWW.BMRSUSPENSION.COM

This product is an aftermarket accessory and not designed by the vehicles manufacturer for use on this vehicle. As such, buyer assumes all risk of any damage caused to vehicle/person during installation or use of this product.