



# Dodge Off Road, LLC

Specializing in Dodge Ram Solid-Axle 4x4  
Suspension and Steering for Off Road Applications

[dodgeoffroad.com](http://dodgeoffroad.com)

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Lakeview, Arkansas

## DODGE OFF ROAD 2<sup>ND</sup> GEN EXTREME TORSION SWAY BAR

Thank you for your purchase of our torsion sway bar. This product fits all 1998-2001 Ram 1500 4x4, and 1998-2002 Ram 2500/3500 4x4 models. Also fits 1994-1997 models with 98+ sway bar mounts welded on. This fits with the DOR steering brace and should work with all frame-to-frame style steering braces.

Installation is very easy. We have pre-assembled the bushings and sway bar for you, and all you need to do is attach the arms onto the splined ends of the torsion bar, and then bolt up your new end links. This should be done with the truck on the ground, with the suspension resting on the coils at your normal ride height.



- Remove factory sway bar and end links.
- Install Dodge Off Road torsion sway bar with pre-assembled mounts, using supplied hardware.
- Install driver side and passenger side torsion bar arms. These should be keyed the same at both ends, however if your suspension has sagged on one side, you can index that side's arm to keep the end links the same length on both sides.
- Drill out your factory sway bar axle mounts with a 14mm drill bit, or 9/16" if you do not have a 14mm bit. This will remove the taper from the mount and allow the Dodge Off Road end links to bolt up using the supplied hardware.
- Check all areas for clearance at ride height, full suspension compression, and full suspension droop. Adjust arms and end links as needed.
- Tighten all bolts using the torque specs below. Recheck hardware after 500 miles.



Arm and end link orientation, driver side

- Torque Specs
- 10mm Sway Bar Frame Bolts – 40 ft.lbs
- 5/16" Sway Bar Arm Bolts attached to Splined Bar – 18 ft.lbs
- 3/8" Sway Bar Arm Pinch Bolts – 33 ft.lbs
- 1/2" Sway Bar End Link Upper Bolts attached to Arm – 45 ft.lbs
- 14mm Sway Bar End Link Lower Bolts attached to Axle – 50 ft.lbs
- 3/4" End Link Jam Nuts – 65 ft.lbs



If you have any other questions about the installation of these arms, please email us at: [sales@dodgeoffroad.com](mailto:sales@dodgeoffroad.com)



Made in the U.S.A.