



# THUREN FABRICATION 2003 - 2013 ACTIVE SWAY BAR

**These instructions are applicable to the following Trucks:**

- 2003 - 2013 Ram 2500
- 2003 - 2012 Ram 3500

**Applicable Part Numbers:**

- (TF-FSWBK-0313) 2003 - 2013 0" - 4" Lift (6.75" Links)
- (TF-FSWBK-0313-4UPLIFT) 2003 - 2013 4" - 8" LIFT (9.25" Links)



## 1. Remove Stock/Previous Sway Bar

- Disconnect Sway Bar Links from Axle and Sway Bar
- Remove hardware from Sway Bar mount on frame.
- Remove Sway Bar from truck

2003 - 2005 trucks may have a tapered mount on the axle. This requires drilling up to a 1/2" hole size.

### NOTE

On this model Swaybar our swaybar links will usually mount on the inside/engine side of the Swaybar, and the outside/tire side of the axle mounts. Ultimately the goal is to have the Swaybar Links be as vertical as possible when mounted, and there are mount variations at times, so do not worry if the links end up being mounted in different positions than noted.

## 2. Installing Sway Bar

- The swaybar will mount with the "THUREN" logo upright.
- Flex the Swaybar frame mount bushings to split them open, slip over the bar, and then slide the stainless mounting bracket over the bushings.
- Lift Sway Bar into position and hand tighten frame mount hardware.
- Using the slots in the frame mounts, center the swaybar side to side between the frame rails. There is not much side to side clearance so pay attention here.
- The Urethane frame pivot bushings keep the swaybar from shifting side to side, but there should still be a small gap between the bar-stops to allow 1/16" of side side to side play.
- Torque frame mount hardware to 45 Ft/Lbs.

## 3. Install End Links

- Ensure the Sway Bar End Links Sleeve Flange is against the Sway Bar and Axle mounting surface.
- Install Sway Bar End Links, make sure you can access the grease fittings.
- Once everything is centered, torque End Link mounting hardware to 100 Ft/Lbs.

