



THUREN FABRICATION 2014-2023 REAR COILS W/ SWAY BAR CONNECTING LINKS

These Instructions Are Applicable To The Following Trucks:

- 2014 - 2023 Ram 2500
- 2014 - 2023 Power Wagon

Applicable Part Numbers:

- (TF-4LRCEL-14U-1/2-LOW-SR) 1/2" Lowering - Soft Rate
- (TF-4LRCEL-14U-1-LIFT-SR) 1" Lift - Soft Rate
- (TF-4LRCEL-14U-STK-MR) Stock Height Rear - Mid Rate



WARNING
These Rear Coils will not work with Stock OEM Shocks



1. Pre-Install

- Jack the rear of your truck up a bit further than expected because Thuren Coils are longer than OEM coils and will need space to be installed.
- Place jack stand(s) underneath frame for support.
- Rear Sway Bar End Links and Shocks must be unbolted to drop axle far enough down for Thuren coils install.
 - It is fairly common for the upper shock nut to be seized and require the nut to be cut off and/or split from the shaft
- If the truck is equipped with a Traction Shock mounted to the top of the differential it can limit down travel and should be disconnected for easier install.

WARNING
On some trucks, there is a wire loom next to the drivers side upper shock mount, be careful not to damage wiring.

2. Coil Install

- Install coils with Thuren logo facing up.
- Align coil ends with upper isolator.

3. Sway Bar Link Install

- Before installing links, check that provided hardware slides through all mounts smoothly. It may be necessary to open up mount holes with a 1/2" drill bit for proper fitment.
- Install Sway Bar End Links on the outside of Sway Bar and Frame mounts to avoid possible damage to Zerk Fittings. Zerk Fittings should be facing Forward and Upward. (*image 1*)
- The Flange of the sleeve mounts against the Frame and Sway Bar.
- Install bolts with flange head against the center ball
- Torque Sway Bar Links Nuts to 100 Ft/Lbs.
- Once truck is back on ground at ride height, loosen Track Bar bolts and re-torque to 140 ft / lbs
- Apply Torque Stripe and/or Paint Marker to all hardware for quick visual verification of Torque Specifications.
- Recheck all hardware after 500 miles.



Image 1