



THUREN FABRICATION RADIUS ARM FRONT COILS

These instructions are applicable to the following Trucks:

- 2014+ Ram 2500
- 2013+ Ram 3500
- 2014+ Power Wagon

Available Part Numbers:

- (14ULRFC-1H2)
- (14ULRFC-2H3)
- (RAFC25-13UP)

WARNING

When jacking up your truck, be sure to go higher than anticipated to remove the OEM coils. Thuren coils are taller than stock units and will require extra space to be installed.

1. Pre-Disassembly

- Ensure Emergency brake is on, truck is in gear, and wheels are chocked.
- Jack up truck.
- Install jack stands underneath frame for support.

2. Coil Removal

- Unbolt the Front Shocks
- Unbolt Sway Bar End Links
- Disconnect Track Bar at the frame side
- Disconnect Brake Line Brackets on each side of the axle (2 Bolts)
- Disconnect the the Axle Breather (if needed for axle drop)
- Disconnect the Axle Disconnect wiring harness (if needed for axle drop)



3. Remove Front Coils

At this point you should have enough axle droop that allows the front coils to be removed with ease, when you lower the axle.

- When installing your new coils, ensure the "THUREN" logo is right side up.
- Line up coils with the isolator on top of the coil.

NOTE

One of the thuren logos should be facing outward.
Do not use lubrication to install the coil. This could cause the coil to slip out of the Bucket. The coil could have a slight bow to it after install, this is normal.

4. Reassembly

- Reassemble Track Bar
- Reassemble Sway Bar End Links
- Install Shocks
- Install Brake Line Brackets onto axle

After install but before coming off jacks, check all hoses and wiring at full droop for proper amount of slack. It may be necessary to form hard brake lines coming from your axle to obtain slack at full droop. The brake line brackets thread into a very thin piece of metal, be sure not to strip the threads when installing bracket hardware.

ISOLATOR TYPES



05168566AB



68268825AA

Once your truck is back on the ground at ride height and on level ground, loosen and re-torque your track bar bolts to ensure your track bar bushings are not in a bind. Torque track bar bolts to 215 Foot Pounds

PRO-TIP

If your truck is not already equipped, we recommend replacing your isolator (MOPAR Part No 05168566AB) with the improved isolator (MOPAR Part No 68268825AA). The "AA" version has a better contact patch and is made of a harder durometer material. This is not mandatory, but a nice upgrade if applicable.

Be sure to check our website for Alignment Information and Specifications.