

# THUREN FABRICATION 2013 - 2023 REAR LEAF SHACKLE

These instructions are applicable to the following Trucks:

• 2013 - 2023 Ram 3500

## **Applicable Part Numbers:**

• (TF-RSHAC-13U3500)

#### 1. Removal

- When removing OEM/Previous Shackle, the hardware is under stress and will be difficult to remove.
- Jacking up your truck at the frame can help relieve this pressure.
- Once you find the sweet spot and the hardware turns easily, remove both shackles.

### 2. Installation

- Thuren shackles provide 2 height adjustments: Stock, 1/2" lowering, depending on the bolt holes used, the closest one to the frame mount is 1/2" Lowering.
- Install all hardware in desired position for both Shackles.
- Torque both Leaf spring and Shackle hardware to 140 Ft/Lbs at ride height.

## 3. Lubrication

- It is mandatory to grease your Shackle Assembly after install.
- The Shackle Assembly will hold quite a bit of grease and you should pump high performance grease into the assembly until you feel solid pressure. \*This could be as many as 30 pumps depending on your grease gun.

