



## 2009-2020 RAM 2500/3500 Steering Linkage Assembly

<b>Brand</b>	Supreme	<b>Product</b>	Tie Rod	<b>Date</b>	February 2021
<b>Part Number(s)</b>	MS25656				

Mevotech Supreme MS25656 Steering Linkage Assembly for 2009-2020 RAM 2500 and 3500 is a complete direct replacement for front end steering components. Pre-assembled kit reduces labor time and features product upgrades to enhance part service life.

### To successfully install the linkage, it is imperative to adhere to the following:

- Discard old nuts and bolts. Do not reuse hardware. Ensure to renew hardware.
- Do not use a heat source to aid in removal. This can warp/distort or otherwise damage the knuckle bore or spindle ears.
- Do not use a hammer or apply blunt force to aid in removal or installation. This can warp/distort or otherwise damage the knuckle bore and or part.
- Only use a calibrated torque wrench for final fastening.

### Before Installation of Tie Rods

After removing old tie rod and before fitting new tie rod:

- Ensure to check diameters and tapered hole/stud tolerances. Replace all damaged or out of specification mating components.
- Remove all rust, burrs and corrosion from mating components.
- If a broken, bent or loose ball joint stud is discovered, the knuckle must be replaced. If there is deformation, an out-of-round condition or damage to the tapered mating surfaces of the steering knuckle, it must be replaced. **See Figure 1.**

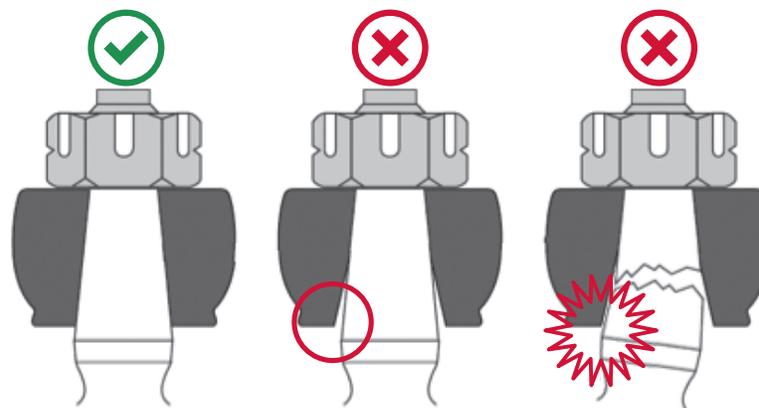
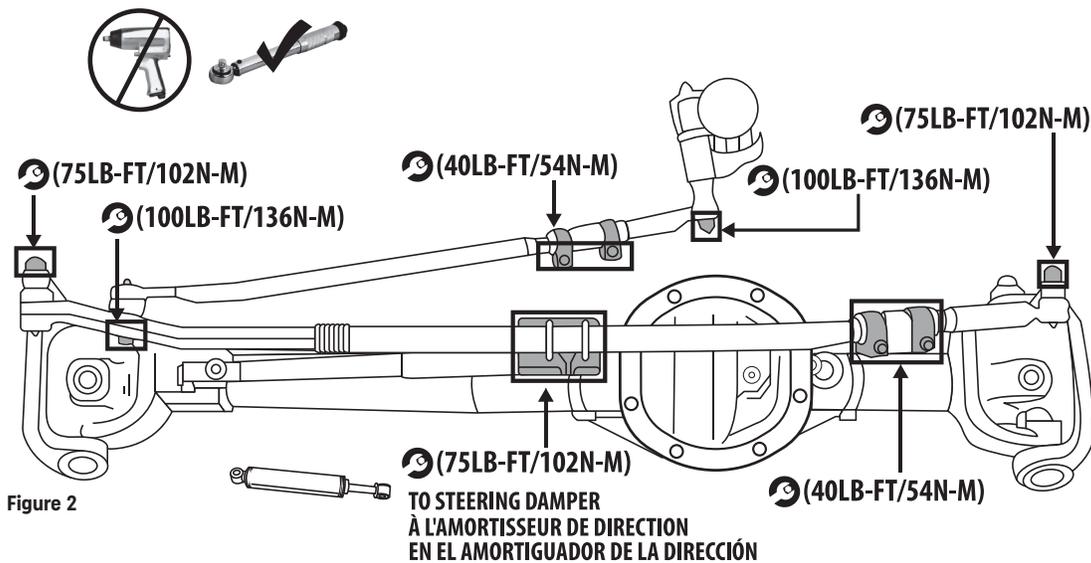


Figure 1

**INSTALLATION**

- Ensure to follow the torque values as outlined below and in **Figure 2**. It is recommended to perform this sequence with the steering knuckle in the straight-ahead position.
- Continue to tighten the nut to the next available slot. Never back off the nut to align hole in the stud for cotter pin insertion.
- Inspect other related steering components for wear and or damage. Replace if out of specification.
- Perform vehicle alignment after repair.



For sub-component identification and ease of reference, refer to **Figure 3**.

