MEVOTECH INSIDER
Service Tips and Best Practices

# Steering Damper Identification: 2008-2003 RAM 1500/2500/3500

| Brand | Supreme | Product | Steering Damper | Date | September 2022 |
|---|---|---|---|---|---|
| Part Number(s) | MS250275 | | | | |

To address steering wheel oscillation and front-end shimmy concerns as the vehicle travels over rough roads at certain speeds, the OEM introduced a redesign of the steering linkage beginning model year 2009 (vehicles produced after 5/2008) for the applications associated with the below noted part number.

**Part Numbers:**
MS250275

This revised design is typically referred to as the "2nd Design" or "With Bracket" or "T-Style". It is important to note that vehicles produced before 5/2008 may be retrofitted with the 2nd Design steering linkage. However, 1st Design steering linkage components are not interchangeable with 2nd Design components.

Before replacing the steering damper, the Professional Technician should verify which design is presently equipped on the vehicle for a frustration-free repair outcome.

To verify if the vehicle is equipped with 2nd Design steering linkage type, follow the inspection procedure below:

If the steering damper is mated to the Right-Hand outer tie rod end using a bracket and two U-bolts, this is the 2nd Design. **See Figure 1**.

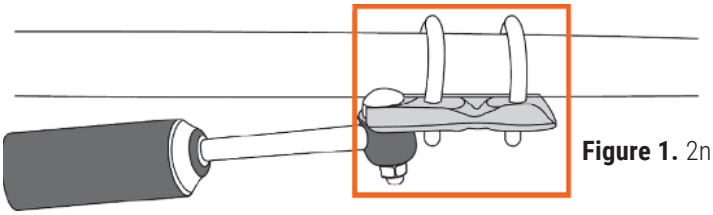


**Figure 1.** 2nd Design/With Bracket/T-Style

If vehicle is equipped with 2nd Design steering linkage, use Mevotech Supreme steering damper MS250275. **See Figure 2**.



**Figure 2**. Mevotech Supreme steering damper MS250275 features mounting through-holes at both ends

Always ensure to refer to the factory service manual for correct diagnostic procedures, component removal and installation methods and fastening torque values and procedures where applicable. Only use a calibrated torque wrench for final fastening.



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