Mevotech’s TTX TXMS25506 is the engineered and patented solution for problematic Dodge RAM Memory Steer applications

- Exclusive Mevotech patented (US#10605309) technology combines simplicity and extreme durability
- TTX ball joint enhancements optimize performance
- Ultimate engineering – the most innovative and longest lasting designs
• Over vehicle life, solid axles may develop imperfections. This process can be accelerated under heavy duty service.
• Commonly this appears as misaligned upper and lower ball joint mounting points on the knuckle.
• To adjust for this variation, some ball joints use a plastic bearing, which will deform to compensate.
• However, the constant off-centre loading and plastic bearing design may lead to ‘binding’ and or early failure of the part.

**Typical Failure Mode**
- **WORN KNUCKLE**
  Out of specification upper and lower mounting points lead to off-centre loading
- **PLASTIC BEARING DESIGN**
  Constant off-centre loading leads to deformation.

**Mevotech’s Patented Solution**
- Oversized sintered metal bearing with large contact area is engineered to accommodate challenges of a worn knuckle.
- Bearing and stud work together to withstand increased off-centre loads, through telescoping and swinging motion.
- Patented design can withstand greater loads in all ranges of movement and provides extended part life.

**BALL JOINTS FEATURE:**
- Patented Sintered Metal Bearings
- Patented Locking Boot Design
- Repel-Tek™ Coatings
- Thicker Forged Materials
- Easy-Snap™ Cotter Pins
- Installation Tools

**AVAILABLE NOW**

<table>
<thead>
<tr>
<th>Part Number</th>
<th>Application</th>
</tr>
</thead>
<tbody>
<tr>
<td>TXMS25506</td>
<td>2006-2008 Dodge Ram 1500</td>
</tr>
<tr>
<td></td>
<td>2003-2019 Dodge Ram 2500</td>
</tr>
<tr>
<td></td>
<td>2003-2019 Dodge Ram 3500</td>
</tr>
</tbody>
</table>