



Wheel, Trailer Components  
and Automotive Parts Specialists  
Since 1911

**pronto**<sup>®</sup>

# PIONEER RIM & WHEEL CO.

**NOW  
AVAILABLE**

**MEV****TECH**

**TTX**  
**TEPPAIN TOUGH**  
**XTREME**

**Mevotech's TTX  
TXMS25506 is  
the engineered  
solution for  
problematic  
Memory Steer  
applications.**

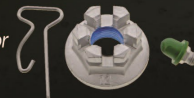
- Exclusive Mevotech patent pending technology combines simplicity and extreme durability
- TTX ball joint enhancements optimize performance
- Ultimate engineering - the most innovative and longest lasting designs



**TXMS25506**

**PATENTED  
SOLUTIONS**

Hardware included for  
complete install.



PREMIUM ENGINEERED ENHANCEMENTS

**MEV****TECH**

**Labor****Saver**

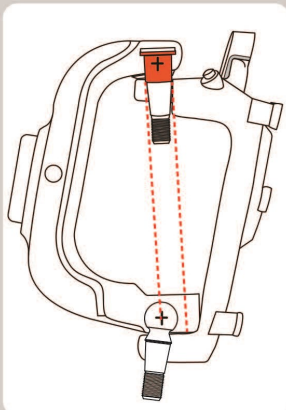
MAKING INSTALLATIONS QUICKER AND EASIER

# ULTIMATE ENGINEERING TXMS25506

Solid axles may develop imperfections due to normal wear and tear over vehicle service life. This process can be accelerated under extreme duty conditions. One example of this are slightly 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 consistent off-centre loading and plastic bearing construction may lead to 'binding' and or early failure of the part.

## Typical Failure Mode

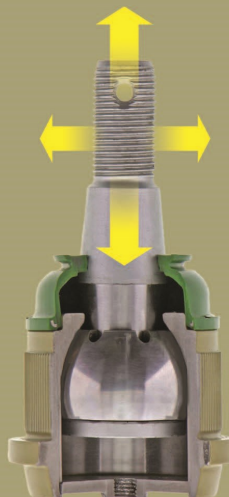


**Worn Knuckle**  
*Misaligned upper and lower mounting points*



**Plastic Bearing Design**  
*Continuous off-centre loading leads to deformation*

## Mevotech's Patented Solution



Oversized sintered metal bearing with large contact area is engineered to withstand radial loads throughout the entire movement range of the stud.

Patented design can accommodate for greater loads and provides extended part life and improved durability.

## TTX BALL JOINTS FEATURE:

- SINTERED METAL BEARINGS
- REPEL-TEK™ COATINGS
- INTEGRI-BOOT TECHNOLOGY
- THICKER FORGED MATERIALS
- EASY-SNAP COTTER PIN
- GRADE 12 AND 12.9 HARDWARE



## NOW AVAILABLE TO ORDER

2006-2008 Dodge Ram 1500

2003-2019 Dodge Ram 2500

2003-2019 Dodge Ram 3500

"We will revolutionize the technicians experience  
By providing superior solutions the Mevotech Way!"

f.o.b. our warehouses  
PRICES SUBJECT TO CHANGE WITHOUT NOTICE

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