

ACDelco Advantage Chassis TXMS25506 Ball Joint Terrain eXtreme



TXMS25506

Our TX ball joint has the high quality engineering needed for Dodge RAM Memory Steer applications

- Technology combines simplicity and extreme durability
- TX ball joint enhancements optimize performance
- Innovative design for long life



TESTED
to rigorous standards



GM-BACKED
limited warranty



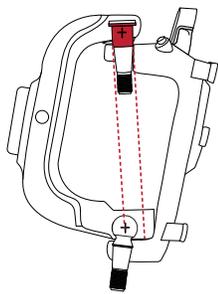
Hardware included for complete install.

ACDelco Advantage Chassis

TXMS25506 Ball Joint

- 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

ENGINEERING 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.
- Design can withstand greater loads in all ranges of movement and works to extended part life.

BALL JOINTS FEATURE:

- Sintered Metal Bearings
- Locking Boot Design
- Corrosion resistant coating
- Thicker Forged Materials
- Quick to install cotter pins
- Installation Tools



AVAILABLE NOW

PART NUMBER	APPLICATION
TXMS25506	2006-2008 Dodge Ram 1500
	2003-2019 Dodge Ram 2500
	2003-2019 Dodge Ram 3500

Contact your ACDelco parts supplier for warranty and additional parts information.

ACDelcoCanada.com