



MS25511 BALL JOINT ENGINEERED SOLUTIONS



2017-2008 Mitsubishi Sedan and CUV

SUPREME



MS25511



Hardware included
for complete install

Mevotech™ MS25511
The engineered and
upgraded solution for
extended ball joint
service life on the
Mitsubishi GS platform.

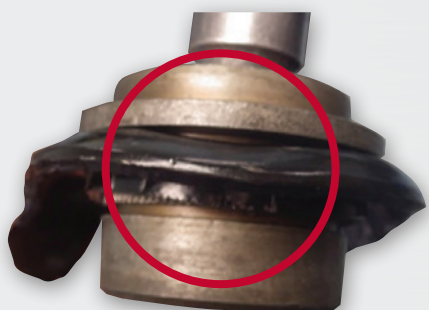
- Addresses OE control arm design issues with an innovative and secure fastening method.
- Optimized performance with greaseable self-lubricating sintered metal bearings.
- Delivers increased durability with superior design and engineering.



MS25511 BALL JOINT

- The Mitsubishi sedan and CUV GS platform uses a Macpherson-style suspension setup that features a front lower control arm and ball joint.
- The OE control arm is constructed using thin stamped steel. Additionally, the OE does not offer a replacement ball joint.
- Due to the design and material limitations of the OE assembly, when replacement of the ball joint is attempted, there is a possibility of deformation to the bore and/or control arm body during press out and press in.
- This deformation reduces total contact area, which limits pull-out resistance.

Typical Failure Mode



DEFORMED CONTROL ARM

Damage to control arm during press out and press in prevents proper installation and retention.

Mevotech's Engineered Solution



Our engineered solution allows the ball joint to be simply and securely fastened to control arm body, using a specifically designed nut.

Locking adhesive is also pre-applied to the ball joint threads, improving retention force.

This reduces repair time and provides an installation procedure superior to alternative parts and methods.



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Ball Joints also feature:

- Greaseable self-lubricating sintered metal bearings
- Application-specific ball studs with added material
- Thicker forged housings
- Hardware and installation aids included for quick fitting

AVAILABLE NOW

Part Number	Position	Application
MS25511	Front Lower	2017-2008 Mitsubishi Lancer
		2014 Mitsubishi Outlander
		2017-2012 Mitsubishi Outlander Sport
		2017-2012 Mitsubishi RVR