Mevotech’s Spherical Bushing technology is part of the enhanced solution for extended service life control arms on problem Chrysler/Dodge LX and LD RWD platforms.

- Engineered Spherical Bushings improve upon OE-style design without affecting NVH (noise, vibration, harshness)
- Enhanced forgings, cross-sections and greaseable sintered metal ball optimize performance
- Made for durability under all conditions
• Due to position and placement on the vehicle, these control arms encounter dynamic fore to aft and lateral loading forces.

• The OE-style bushing is designed to be constantly under compression and exhibits limited deflection while in service.

• These combined load forces can separate the bushing from the inner sleeve. This process is accelerated by the restricted “flex” inherent to the OE-style design.

• This results in the familiar ‘knock’ and torn rubber characteristic of a failed bushing, signaling replacement.

Typical Failure Mode

RESTRICTED DEFLECTION
OE-style bushing has limited range of movement

TORN BUSHING
Load forces will tear bushing from sleeve

Mevotech’s Engineered Solution

Innovative spherical construction allows the sleeve a wider range of motion while arm is under compression. This reduces stress on the rubber portion of the bushing.

Improved bi-directional load and wear resistance provides proven durability and extended service life.

SUPREME
Control Arms Feature:

• Greasable Sintered Metal Bearings

• Application-Specific Ball Studs with Added Material

• Thicker Forged Materials

• Hardware and Pre-Installed Components for Quick Fitting

AVAILABLE NOW

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<tr>
<th>Part Number</th>
<th>Position</th>
<th>Application</th>
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<td>Front Lower Left/Right</td>
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