MEVOTECH

CROSS-AXIS BUSHING TECHNOLOGY ENGINEERED SOLUTIONS



2022-2005 Dodge Charger



2022-2005 Chrysler 300

SUPREME



Hardware included for complete install

Mevotech Supreme's cross-axis bushing technology is the engineered solution for extended service front lower control arms on problematic Chrysler and Dodge LX and LD RWD vehicles

- Cross-axis bushings improve component durability
- Greaseable self-lubricating sintered bearings optimize ball joint performance
- Superior part life and durability through innovative engineering

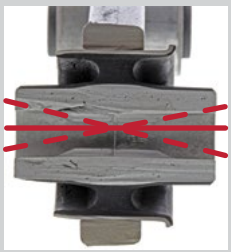
X Factor LaborSaver

MEVOTECH
PREMIUM PROGRAM

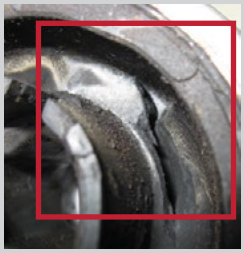
CROSS-AXIS BUSHING TECHNOLOGY

- Due to placement and vehicle suspension geometry, these front lower 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.

Originally Equipped Control Arms



RESTRICTED DEFLECTION
OE-style bushing has limited range of movement



TORN BUSHING
Load forces will tear bushing from sleeve

Mevotech's Engineered Solution



Innovative cross-axis construction allows 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 also feature:

- Greaseable self-lubricating sintered bearings
- Application-specific ball studs with added material
- Thicker forged construction
- Hardware and pre-installed components for quick fitting



Part Number	Position	Application
CMS25120/ CMS25121	Front L/R Lower Forward	2010-2005 Chrysler 300 2010-2006 Dodge Charger 2010-2008 Dodge Challenger 2008-2005 Dodge Magnum
CMS25119	Front Lower Rearward	2010-2005 Chrysler 300 2010-2006 Dodge Charger 2010-2008 Dodge Challenger 2008-2005 Dodge Magnum
CMS251123/ CMS251124	Front L/R Lower Forward	2022-2011 Chrysler 300 2022-2011 Dodge Charger 2022-2011 Dodge Challenger
CMS251112	Front Lower Rearward	2022-2011 Chrysler 300 2022-2011 Dodge Charger 2022-2011 Dodge Challenger

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