MEVOTECH

CMK80306/08 CONTROL ARM ENGINEERED SOLUTIONS



2021-2007 Lincoln Navigator



2020-2004 Ford F-150



2021-2007 Ford Expedition



Mevotech's CMK80306/08 are the engineered solution for extended service life front upper control arms on Ford and Lincoln trucks and SUVs.

- Solid steel forged construction replaces OE hollow stamped steel design increasing assembly strength
- Greaseable upper and lower self-lubricating sintered metal bearings improve and optimize performance under all service conditions
- Increased durability with superior design and engineering

MEVOTECH
PREMIUM PROGRAM

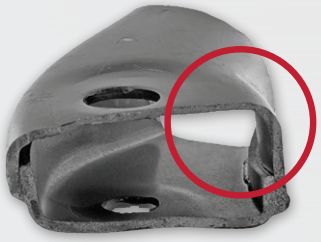
CMK80306/08 CONTROL ARM

- The design of the original equipment front upper control arm has been revised multiple times since inception.
- One revision of this control arm is distinguished by a clamshell hollow stamped steel construction.
- This design approach may reduce part cost during manufacturing and part weight on the vehicle. However, it is also characterized by a significant amount of voided and hollow areas along key areas of the control arm body.
- Additionally, the OE and OE-style aftermarket control arms utilize a non-greaseable plastic bearing.

Typical Failure Mode

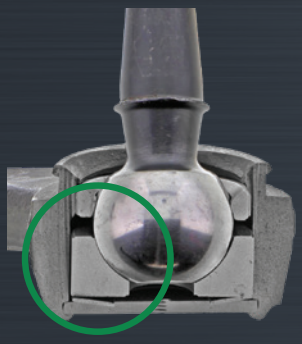


BALL JOINT
Non-greaseable plastic bearing



CONTROL ARM BODY
Key support areas of control arm body are hollow

Mevotech's Engineered Solution



UPGRADED BALL JOINT INTERNALS
Greaseable upper and lower self-lubricating sintered metal bearings increase durability under high heat and high load conditions



SOLID STEEL FORGED CONSTRUCTION
Fully forged one-piece control body and increased cross-section increases assembly rigidity and strength

SUPREME

Control Arms also feature:

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



AVAILABLE TO ORDER

Part Number	Position	Application
CMK80306	Front Left Upper	2021-2007 Ford Expedition 2020-2004 Ford F-150
CMK80308	Front Right Upper	2008-2006 Lincoln Mark LT 2021-2007 Lincoln Navigator

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