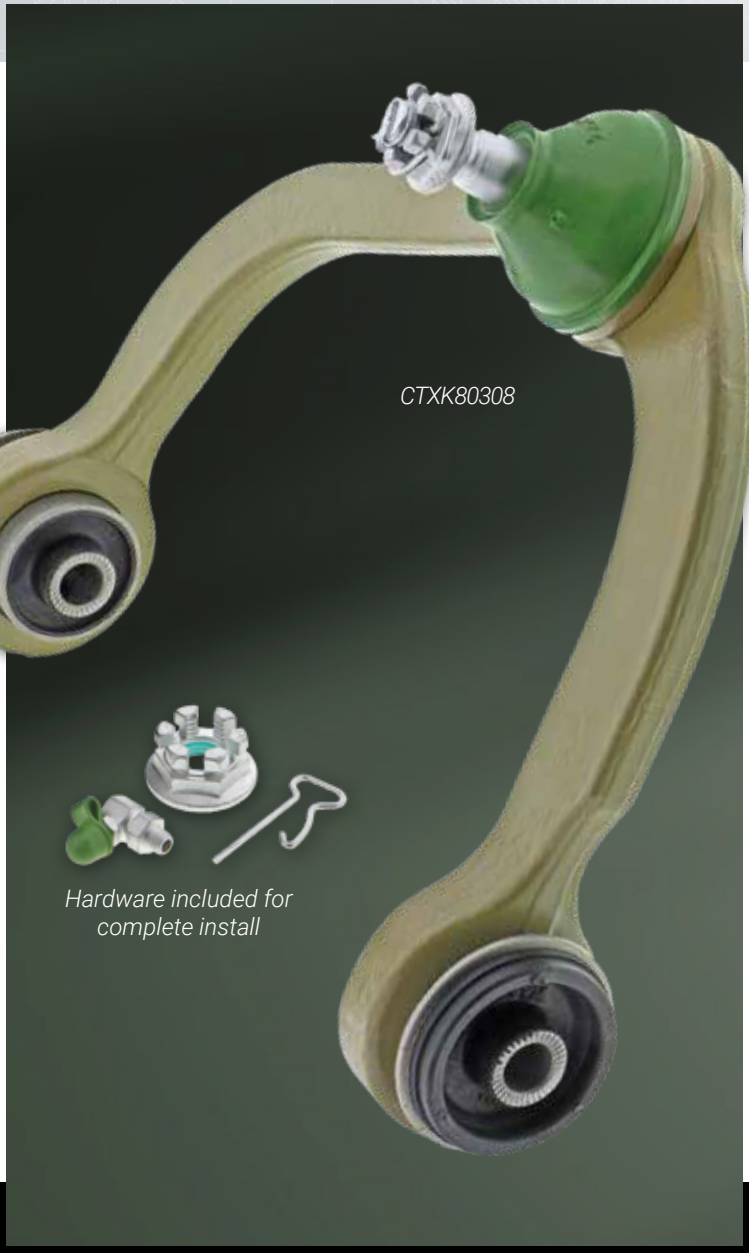
FRONT UPPER CONTROL ARM PATENTED SOLUTIONS



2014-2010
Ford F-150



2022-2007
Ford Expedition



Mevotech's patented TTX CTXK80306/08 front upper control arms are the solution to achieving extended service life on Ford and Lincoln trucks and SUVs.

- Patented sintered metal upper and lower bearings provide superior performance and tough durability under all service conditions
- Solid 1045 steel forged design replaces OE hollow stamped steel, making TTX the smart choice.
- Ultimate engineering – TTX provides you with the most innovative and long-lasting parts by design.

MEVOTECH

ULTIMATE ENGINEERING

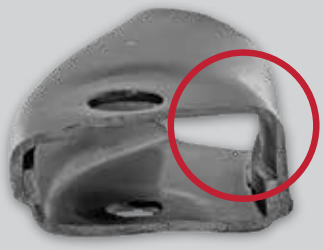
FRONT UPPER CONTROL ARM

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

Typical Failure Mode



BALL JOINT
Non-greaseable plastic bearing



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

Mevotech's Patented Solution



PATENTED BALL JOINT DESIGN
Patented step bearing creates a stronger assembly. Sintered metal bearings retain high perfomance characteristics

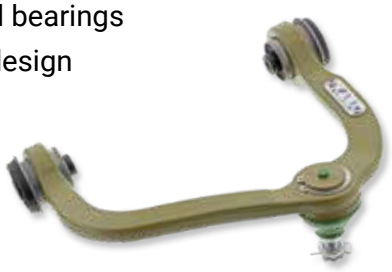


SOLID STEEL FORGING
Fully forged one-piece control arm body and increased cross-sections enhance part strength

TTX

CONTROL ARMS ALSO FEATURE:

- Patented sintered metal bearings
- Patented locking boot design
- Repel-Tek™ coatings
- Thicker forged materials
- Easy-Snap™ cotter pins
- Upgraded bushings



AVAILABLE NOW

Part Number	Position	Application
CTXK80306	Front Left Upper	2022-2007 Ford Expedition 2024-2009 Ford F-150
CTXK80308	Front Right Upper	2008-2006 Lincoln Mark LT 2022-2007 Lincoln Navigator