



FTC404320 SPHERICAL CONTROL ARM BUSHING ENGINEERED SOLUTIONS



FTC404320

Hardware included for complete install

**NAPA Fleet Chassis
FTC404320 is the engineered
solution for Ford sedans and
SUVs with problematic rear
upper control arm bushings.**

- Improved design replaces OE-style polymer bearing with durable greaseable self-lubricating sintered bearings
- Replacement hardware in the box for a time saving advantage
- Maximize vehicle uptime with NAPA Fleet Chassis



FTC404320 SPHERICAL CONTROL ARM BUSHING

- Popular Ford sedan and SUV platforms use a multi-link system setup for the rear suspension.
- The rear upper control arm features a “block type” outer bushing. Due to suspension design and geometry, this bushing is under constant radial load. This loading force may be exacerbated if the vehicle is utilized for working purposes or under severe duty service conditions.
- As such, the OE style bushing may experience premature failure, in as early as ~20,000 miles (~35,000 kilometers).

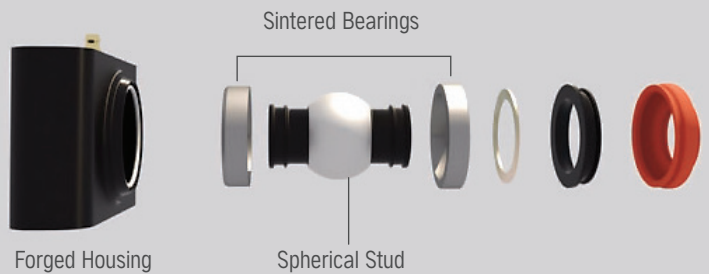
Typical Failure Mode

BEARING DESIGN

OE-style bushings use a polymer bearing, which may quickly deform while under constant loading forces. This leads to premature failure of the part.



NAPA Fleet Engineered Solution



Dual greaseable self-lubricating sintered bearings replace the OE-style polymer bearing. Additionally, a spherical stud is used for full range of motion and the housing is converted from a lightweight aluminum to full steel forging.

These improvements increase service life and provide an alternative to OE-style replacement parts.



Replacement chassis parts feature:

- Patented sintered bearings inside
- Patented dust boot designs
- DEFEND-X™ anti-corrosion coatings
- OPTITEK™ lubrication
- Time saving advantages such as hardware and install aids included in the box



Part Number	Position	Application
FTC404320	Rear Upper Rearward	2020-2011 Ford Explorer
		2019-2012 Ford Flex
		2019-2013 Ford Police Interceptor Sedan
		2019-2013 Ford Police Interceptor Utility
		2018-2015 Ford Special Service Police Sedan
		2019-2012 Ford Taurus
		2016-2012 Lincoln MKS
		2018-2012 Lincoln MKT