



OFFICIAL STEERING & SUSPENSION OF NASCAR®

THE PROBLEM SOLVER®

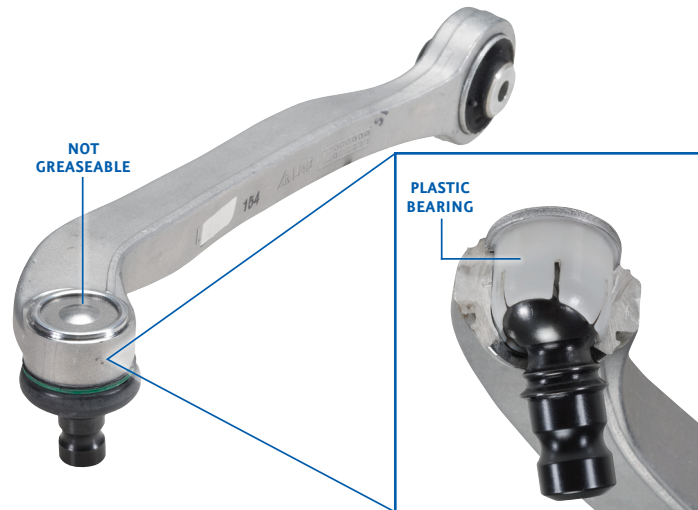
PROBLEM:

Non-serviceable design

The OE part is not greaseable, which means that any trapped contamination can't be flushed.

This vehicle requires coating on the ball stud to prevent galvanic corrosion. This corrosion occurs when an uncoated steel ball stud contacts the vehicle's aluminum steering knuckle. Not all suppliers provide this coating on the steel stud, compromising the integrity of the part.

In addition, some suppliers may utilize a low-end plastic bearing that lacks sufficient strength for long-term performance. Also, the geometry of some suppliers' replacement parts may not precisely match OE specs, creating installation difficulties.



CUTAWAY VIEW

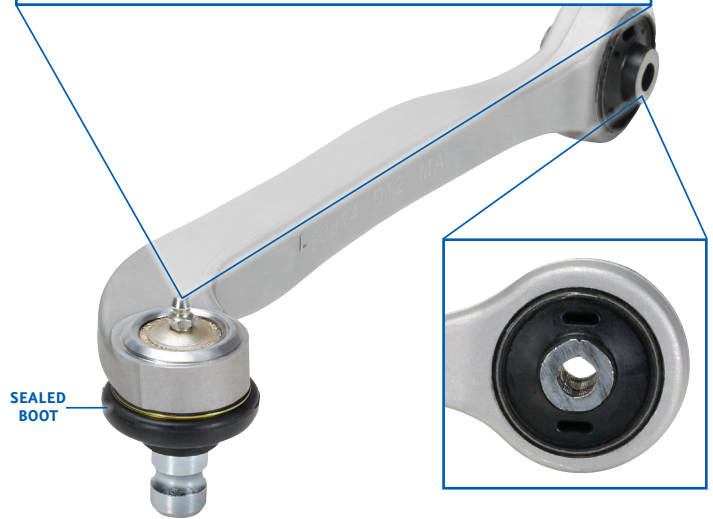
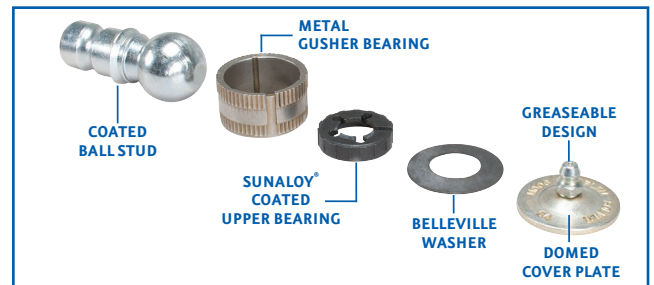
Description	Years	Make/Model	Part Number
Front Left Upper Control Arm	2006-2011	Audi A6	CK620618
	2005-2011	Audi A6 Quattro	
	2004-2011	Audi A8 Quattro	
	2004-2006	Volkswagen Phaeton	
Front Right Upper Control Arm	2006-2011	Audi A6	CK620619
	2005-2011	Audi A6 Quattro	
	2004-2011	Audi A8 Quattro	
	2004-2006	Volkswagen Phaeton	

SOLUTION:

**MOOG® Problem Solver® CK620618/
CK620619 Upper Control Arm**

The premium forged aluminum MOOG® upper control arm design incorporates a MOOG Problem Solver® ball joint as well as a pre-installed premium MOOG bushing. Its many features deliver improved vehicle safety and handling, make installation easier, and enable a proper alignment.

- Exclusive gusher bearing technology assures durability and long life.
- Greaseable design flushes contamination and keeps part lubricated.
- MOOG patented domed cover plate and Belleville washer ensure proper preload and consistent socket torque for the life of the part.
- Full-ball metal stud features a chromate coating to prevent galvanic corrosion when in contact with the aluminum knuckle.
- Includes a new pinch bolt.



For parts lookup, visit www.FMe-cat.com tech line: **1-800-325-8886**

moogproblemsolver.com

