

PROBLEM SOLVER™ BULLETIN

BULLETIN: 27026

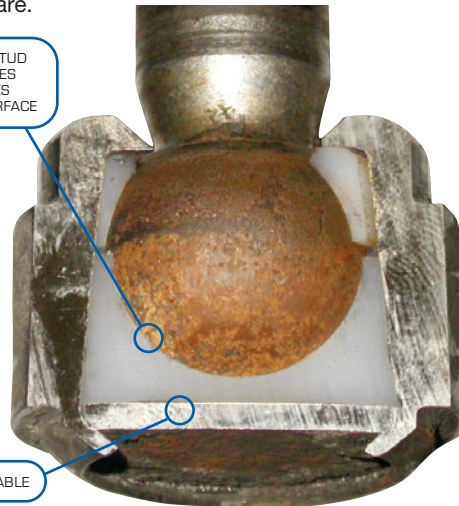
Chrysler Control Arm with Ball Joint Chrysler/Dodge Full Size Sedans

PROBLEM:

Premature Wear

- Ball joints experience premature wear due to intrusion.
- Non-serviceable polymer socket cannot flush contamination, which quickly leads to corrosion and wear, causing excessive deflection in the socket assembly.
- Socket assembly deflection causes changes to alignment angles, resulting in steering and tire wear issues.
- Mounting hardware is not included in competitor's replacement part kits, forcing technicians to reuse old hardware.

CORRODED STUD
CONTAMINATES
AND ABRASES
BEARING SURFACE



NON-SERVICEABLE

A failed OE part measured .025" of play, a result of the corroded stud wearing into the bearing surface.

Description	Year	Make/Model	Replacement Part Number
Control Arm	93-04	Chrysler Concorde	K7211 (L) K7213 (R)
	93-04	Dodge Intrepid	
	93-97	Eagle Vision	
	94-01	Chrysler LHS	
	94-96	Chrysler New Yorker	
	99-04	Chrysler 300M	

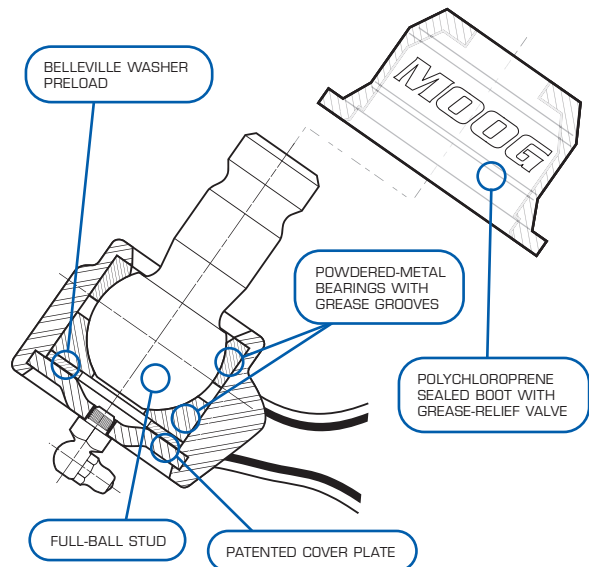
SOLUTION:

MOOG® K7211 and K7213 control arms with ball joint



- Powdered-metal bearings provide the most durable wear surface available.
- Patented cover plate design and Belleville washer preload ensure consistency throughout the life of the part.
- Greaseable design ensures fresh lubrication reaches the bearing surfaces while flushing contaminants.
- Premium polychloroprene sealed boot with grease-relief valve keeps contaminants out while providing a sealed, serviceable environment.
- K7211 & K7213 also include:
 - Premium OE bushings for frame and strut rod
 - New frame mounting hardware
 - New pinch bolt and nut
 - New strut rod nut

BELLEVILLE WASHER
PRELOAD



POWDERED-METAL
BEARINGS WITH
GREASE GROOVES

POLYCHLOROPRENE
SEALED BOOT WITH
GREASE-RELIEF VALVE

FULL-BALL STUD

PATENTED COVER PLATE



The Problem Solver™



Learn more about performance suspension parts we have.