

# PROBLEM SOLVER™ BULLETIN

## Alignment Change Problems

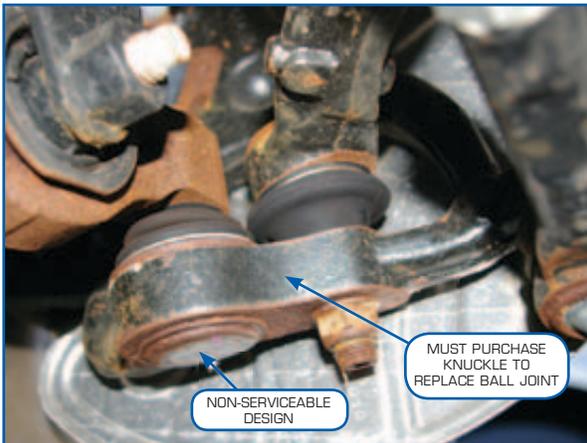
Chrysler 300,  
Dodge Magnum/  
Charger/Challenger

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### PROBLEM:

#### Alignment change problems/ Non-replaceable ball joint

- No provisions given in the OE system design allow an alignment to be performed (caster & camber).
- OEM ball joint is available only as part of the knuckle.
- OEM ball joint is non-serviceable – contaminants can cause premature wear.



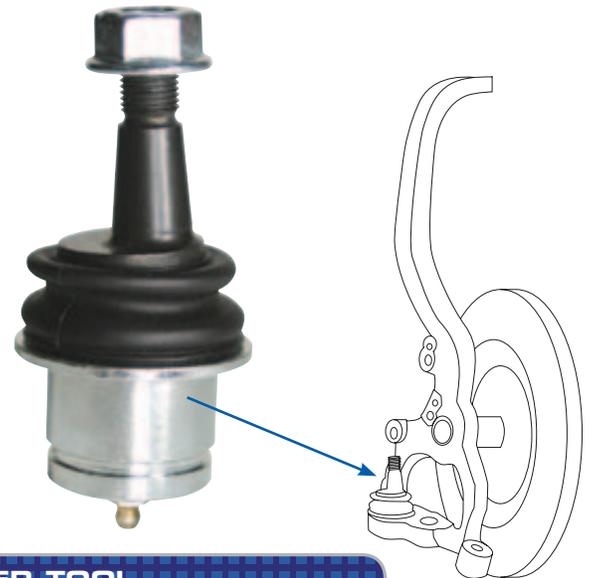
Description	Years	Make/Model	Part Number
Lower Adj. Ball Joint	2005-2009	Chrysler 300	K7469
	2008-2009	Dodge Challenger	
	2006-2008	Dodge Charger	
	2005-2008	Dodge Magnum	

### SOLUTION:

#### MOOG® K7469 adjustable (caster/ camber) ball joint



- Allows “non-adjustable” vehicles to become fully adjustable for front caster and camber from -1 to +1 degrees.
- Designed for fast and easy “on-vehicle” replacement.
- Future adjustments can be easily made with a simple turn of the ball stud, so there is no need to replace the ball joint again if alignment angles change.
- Greasable design flushes contaminants for longer life.



### PROBLEM SOLVER TOOL

For removal and installation, use MOOG adapter tool set T80275. Unique design easily removes and installs even the most stubborn ball joints. Works well with the K7469 ball joint.



# MOOG

THE PROBLEM SOLVER®

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