



OFFICIAL STEERING & SUSPENSION OF NASCAR®

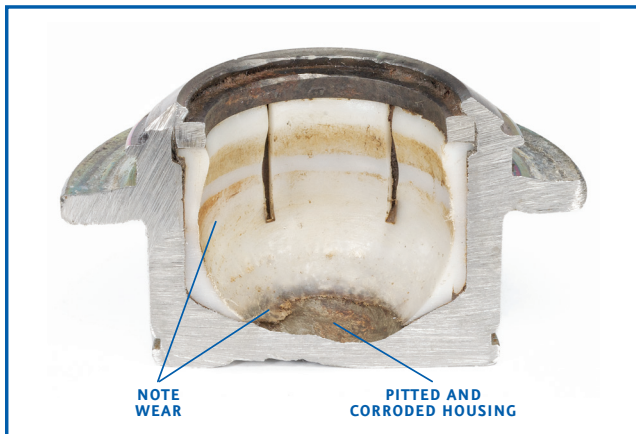
FORD EXPEDITION,  
EXPLORER, EXPLORER  
SPORT TRAC, F-150,  
F-150 HERITAGE, F-250,  
RANGER / LINCOLN  
NAVIGATOR /  
MAZDA B2300, B3000 /  
MERCURY MOUNTAINEER

**THE PROBLEM SOLVER®**

**PROBLEM:**

**Lower Ball Joint Failure**

- Other suppliers polymer bearing does not provide sufficient load-carrying capability, especially in rough service conditions.
- Load stress and intrusion quickly erode the bearing surface.
- Water and contamination can corrode the ball stud and housing.

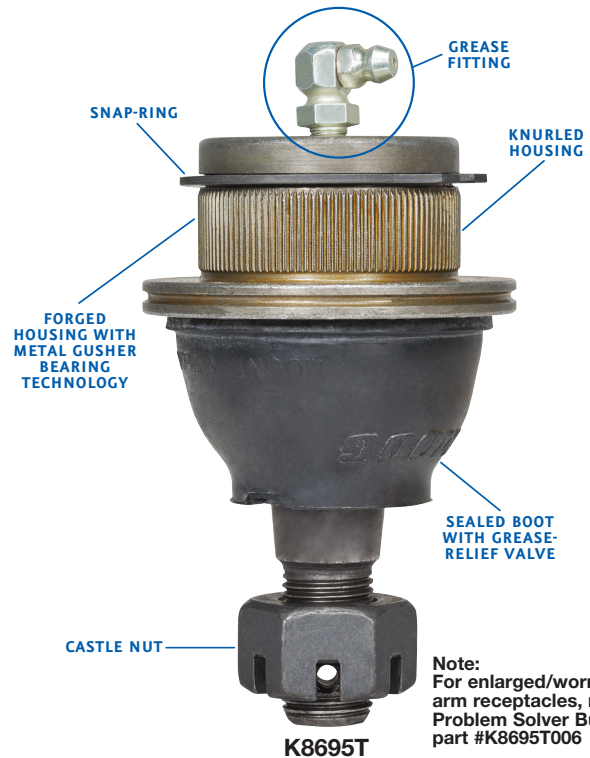


Description	Years	Make/Model	Replacement Part Number
Lower Ball Joint	1997-2002	Ford Expedition	K8695T (Standard)
	1995-2005	Explorer	
	2001-2005	Explorer Sport Trac	
	1997-2003	F-150	
	2004	F-150 Heritage	
	1997-1999	F-250	
	1998-2005	Ranger	
	1998-2002	Lincoln Navigator	
	2001-2003	Mazda B2300	
	2003-2005	Mazda B3000	
	1997-2005	Mercury Mountaineer	

**SOLUTION:**

**MOOG® K8695T Lower Ball Joint**

- The MOOG K8695T lower ball joint is designed with a powdered-metal “gusher” bearing and a full ball stud with grease grooves to provide the most durable wear surface available.
- One-piece knurled housing is forged from premium material and heat-treated to obtain the most desirable grain structure for strength and durability.
- The snap-ring in combination with the knurled housing keeps the ball joint securely in place. Use of an appropriate press tool is recommended.
- The MOOG Problem Solver ball joint’s greaseable design allows lubrication to reach the bearing surfaces while flushing out contaminants.
- Castle nut provides easier installation.



**Note:**  
For enlarged/worn control arm receptacles, refer to Problem Solver Bulletin 29009, part #K8695T006



For parts lookup, visit [www.FMe-cat.com](http://www.FMe-cat.com) tech line: **1-800-325-8886**

[moogproblemsolver.com](http://moogproblemsolver.com)

