

### BULLETIN: 25668

## Premature wear resulting in possible ball joint separation 1995-2002

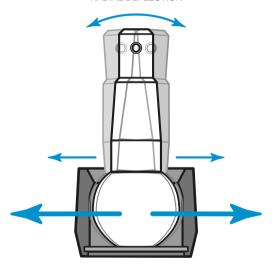
Ford, Mercury, Lincoln

### **PROBLEM:**

# Premature wear resulting in possible ball joint separation

 Punishing wear and tear experienced in Police and taxi fleet environments can cause excessive wear in OE and OE replacement ball joints which could lead to joint separation.

RADIAL DEFLECTION



Year	Make/Model*	Replacement Part No.
'95-'02	Ford Crown Victoria Mercury Grand Marquis Lincoln Town Car	K8685

LATERAL MOVEMENT WITHIN HOUSING

\*Check catalog for specific application information.

## SOLUTION:

### MOOG® ball joint



- MOOG K8685 was designed to benefit the fleet environment as well as the private consumer.
- MOOG's hardened gusher bearing makes use of today's advanced powdered-metal technology for superior durability.
- Advanced metallurgical processing optimizes housing material structure for superior strength.

#### **ADVANTAGE**

- MOOG's superior materials, processing and construction, yield a ball joint with 60% more pullout strength than OE and replacement parts.
- The metal stud with full-ball configuration provides 360° of smooth, even, rotational movement for more responsive steering.
- All-metal "gusher" bearing design allows lubricant to penetrate bearing surfaces for longer life and reduced steering effort.







The Problem Solver"

