

BULLETIN: 25794

# Worn, corroded or damagéd radius arm bushings/mounting brackets

Ford, Mazda Light Trucks and SUVs

www.moogproblemsolver.com

## **PROBLEM:**

Worn radius arm bushings and corroded or damaged mounting brackets

#### **BUSHINGS**

Radius arm bushings on some Ford and Mazda light truck and sport utility vehicles can be subjected to high heat, due to catalytic converter placement on the right-hand side of the vehicle, causing bushing failure. OE rubber-style bushings are also prone to deterioration due to weather, road hazards or contamination.

#### **BRACKETS**

Radius arm bushing frame mounting brackets weaken from years of corrosion damage to the bushing mounting lip.

### **RADIUS ARM/STRUT ROD BUSHINGS**





### SOLUTION:

### MOOG® bushing kits and mounting bracket

MOOG offers several products to solve Ford and Mazda light truck and SUV radius arm bushing and bracket issues.

K8729 Heat Deflector: Used with MOOG's K8361 and K80007 bushing kit and replaces the corroded or missing thin sheet metal OE heat shield. K8729 is made of 20-gauge stainless steel material which is thicker than the OE steel heat shield and resists corrosion, providing longer service life.

K8361 is an improved rubber design. This problem-solving bushing kit uses metal reinforcing inserts for greater strength and durability.

K80007 Thermoplastic Bushing Kit (K80004, K80005 and K80006 also available for other models and years): These heavy duty bushings are not affected by oils, alkalis, ozone or hydrocarbons and can withstand extreme weather conditions and absorb substantial loads. They will not discolor or crack with age.

K8746 Eccentric Bushing Kit: Provides up to 1 degree of caster change where required. Kit also includes a bushing lock plate.

Mounting Brackets K8776 and K8777 (K8778, K8779, K8780 and K9947 also available for

other models and years): Replaces corroded or damaged radius arm mounting bracket. Kits include hardware.

\*Check catalog for specific application information.











