MOOG® Ball Joints for Compression-Loaded Suspensions

More Durable, Easier to Install

MOOG® Ball Joints for compression-loaded suspensions include many problem-solving, innovative features that increase strength, durability, longevity and ease of installation.

Innovative:

A patented multi-piece bearing system and patent-pending pre-installed integral dust boot with an encapsulated Belleville washer provide the latest in ball joint technology

Durable:

Heat-treated, forged materials for durability and a high-strength superior dust boot for long life

Easier to install:

A pre-installed integral dust boot, a pre-threaded grease fitting and a non-binding housing design make installation easier





MOOG® BALL JOINTS FOR COMPRESSION-LOADED SUSPENSIONS COME PRE-INSTALLED ON SELECT MOOG PROBLEM SOLVER® CK CONTROL ARMS



Features and Benefits of the MOOG® Ball Joint include:

NEW HOUSING DESIGN

 Housing can be pressed on directly without damage to socket; reduces risk of binding

POWDERED-METAL GUSHER BEARING TECHNOLOGY

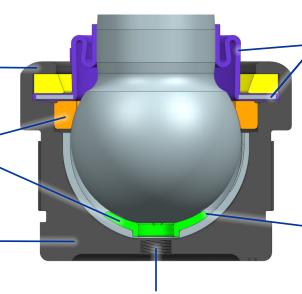
- Provides superior strength and durability
- Allows grease to flow to stud, reducing friction and wear

PREMIUM FORGED HOUSING WITH INCREASED CROSS-SECTION

 Up to 52% more material in key areas greatly improves strength

LIMITED LIFETIME WARRANTY

• For peace of mind and customer value



PRE-THREADED GREASE FITTING HOLE

Makes grease fitting installation easy

PATENT-PENDING PRE-INSTALLED , INTEGRAL DUST BOOT WITH ENCAPSULATED BELLEVILLE WASHER

- No boot to press on saves time
- Larger contact area with stud for a more robust and effective seal;
 Belleville washer sets preload on bearing and controls bearing contact to minimize radial and axial movement
- More durable than traditional pressed-on boots; minimizes damage during installation

PATENTED HARDENED STEEL BEARING SLEEVE AND POWDERED-METAL BEARING SYSTEM

- Allows larger housing cross-section for strength and helps to prevent binding
- Extends service life

For parts lookup, visit: www.fme-cat.com Tech line: 1-800-325-8886

moogparts.com

#partsmatter



The Problem Solver