
EXCELLENCE
NEVER
QUITS
MOOG® CONTROL ARMS
MOOG
The Problem Solver®
moogparts.com

MOOG
The Problem Solver®

MOOG ENGINEERING IS AT THE *heart* OF EVERY PART WE MAKE

Our commitment to best-in-class engineering, research, and development is unmatched in the industry, so you can be sure every part we ship is designed to exact specifications, tested to the highest standards and worthy of the MOOG name.

50+
DEDICATED MOOG ENGINEERS

50+
PATENTS

THE EXCELLENCE EXPERTS

MOOG has always made some of the strongest, most durable control arms anywhere.

And as the steering and suspension problem solvers, MOOG has never stopped making them even better.

With every new innovation, we raise the bar for control arm excellence. And then we work even harder to raise it again next time.

Because MOOG means excellence. And excellence never quits.







EVIDENCE *of* EXCELLENCE

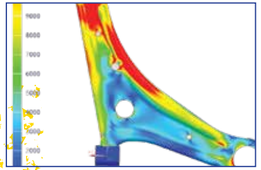
NEW MOOG ENHANCEMENTS SHOW A TRADITION OF INNOVATION

ENHANCED STRUCTURAL STRENGTH



INDUCTION-HARDENED STUDS

MOOG studs are induction-hardened to maximize strength, resist breakage, and improve fatigue life. That helps ensure durability, even under the toughest conditions.



METALLURGY

The material and heat treatment of our control arms are carefully selected to meet the application requirements.

INCREASED CONTAMINANT RESISTANCE



REINFORCED DUST BOOT SEAL

Pre-installed dust boot seal provides an effective barrier against wear-causing contaminants.



GREASABLE DESIGN

Makes maintenance easy and reduces corrosion and wear by allowing new lubricant to flush contaminants.

CARBON FIBER-ENHANCED BEARINGS *with* PTFE

Induction-hardened studs for added strength, combined with a patent-pending carbon fiber-reinforced bearing, reduces socket friction compared to typical non-reinforced bearings for longer socket life.



Laser-etched PRODUCT ID

Laser-etched ID provides visible assurance of genuine MOOG quality.





Hardware INCLUDED

Control arms come complete with all hardware needed for easy, fast installation.



MOOG *offers* HIGH UTILIZATION DESIGNS

FOR **HEAVIER LOADS** AND MORE **PUNISHING ROADS**

For our customers who drive their vehicle harder, longer, or in challenging conditions, our High Utilization designs give them the extra strength, durability, and confidence they need. Whether it's a commercial van that piles on the miles, a trusted ranch pickup that goes off the beaten path, or a first responder pushing their vehicle to the limit, MOOG High Utilization control arm designs are ready to respond.

'**HIGH UTILIZATION**' MEANS READY FOR THE TOUGHEST JOBS



HIGH CONFIDENCE

Police, fire, ambulance, and first responder fleets that can't afford failure when duty calls



HIGH USAGE

For rental cars, fleets, commercial, and service vehicles that take a beating 24/7, but still need to go further and last longer



HIGH PERFORMANCE

Sports cars, trucks, and SUVs whose owners expect ultimate performance and reliability

THE HIGH UTILIZATION **DIFFERENCE**

EXTRA STRENGTH

High Utilization designs are made for optimal resistance to damage and breakage, even when subjected to severe impacts

EXTRA MILEAGE

Enhanced materials and innovative design features—like MOOG's metal-to-metal gusher bearing and impact-absorbing, preload spring—help prevent the damage caused by extreme usage, impacts, and load conditions

EXTRA-QUIET OPERATION

Stiffness-optimized bushings, made with premium natural rubber, prevent noise and ensure a more comfortable ride

EXTRA PROTECTION

A pre-installed dust boot shields socket components from wear-causing contaminants



VISIT **WWW.MOOGPARTS.COM**
FOR MORE INFORMATION



The Problem Solver®

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