

The custom lower control arm was developed to address issues commonly found in factory Ford Mustang suspension systems. Its innovative design uses turnbuckles and uniball spherical bearings, allowing precise adjustment of the arm's overall length while significantly increasing structural stiffness compared with traditional rubber-metal bushings.

**HIGH RESISTANCE
TO MECHANICAL DAMAGE**

**PRECISE GEOMETRY
ADJUSTMENT**

**CAD-BASED
DESIGN**

**BOLT-ON
SUSPENSION DESIGN**



PRODUCT DESCRIPTION

The control arm is built from steel tubing and sheet components made from S355 structural steel, laser-cut with high precision and welded to provide maximum stiffness at minimum weight. The design was developed in a CAD environment, allowing the shape and mounting points to be matched with accuracy down to tenths of a millimetre. The reinforced construction makes it possible to integrate the lower shock absorber mount and the seat for the lower ball joint. Adjustment by means of 40HMT steel turnbuckles and chrome-moly steel uniball spherical bearings allows the suspension geometry to be optimised. Combined with the rigid construction and precise geometry adjustment, this provides improved handling, high-speed stability and faster steering response, while retaining compatibility with the original body mounting points.

KEY PRODUCT FEATURES

- Lower weight while maintaining high strength
- Precise suspension geometry adjustment
- Compatibility without modification to the vehicle body
- Significant improvement in vehicle control



**SET INCLUDES:**

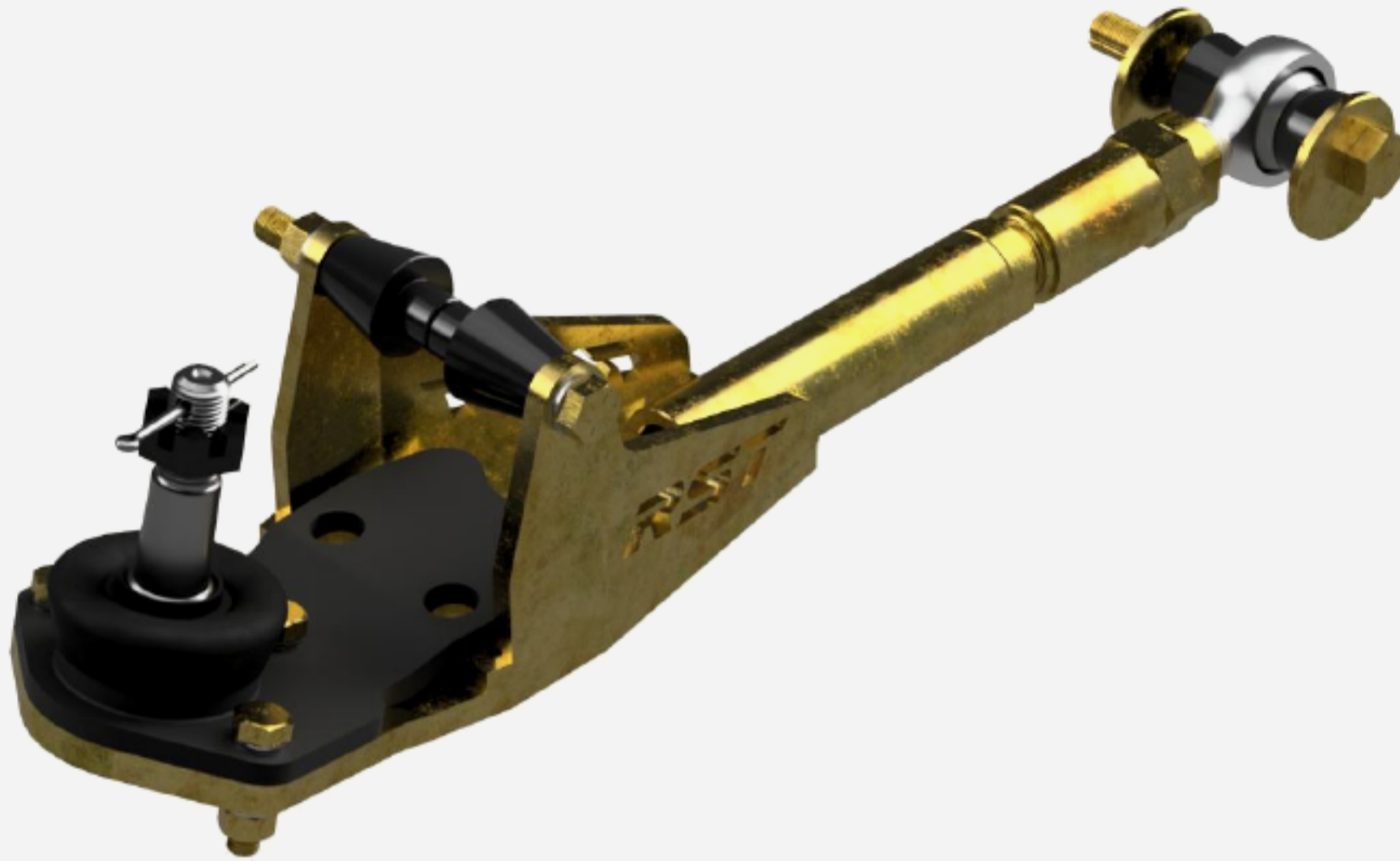
- Lower control arm body (1 pc.)
- Spherical bearing (uniball) (1 pc.)
- Turnbuckle (1 pc.)
- Mounting kit

APPLICATION:

This product is designed to fit the following Ford Mustang model years:

- Ford Mustang Fastback 1964.5-1966
- Ford Mustang Fastback 1967-1968
- Ford Mustang Coupe 1964.5-1966
- Ford Mustang Coupe 1967-1968
- Ford Mustang Convertible 1964.5-1966
- Ford Mustang Convertible 1967-1968





INSTALLATION INSTRUCTIONS:

Technical sheet

DIFFICULTY LEVEL:

Advanced - installation of this product requires a high level of specialist knowledge.

NOTES:

* Before purchasing, make sure the product fits your vehicle.

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