

991 Track Rod Rear Concentric Monoball Kit - Installation Instructions

Part #2260015

Cars applicable:

991

Parts list:

Qty Description

- 4 Rear track arm, weather sealed monoball cartridges
- 1 Loctite 620 retaining compound .02ml capsule

Tools Required:

- -Arbor press or hydraulic press
- Solvent (aerosol brake cleaner or similar)
- 16mm wrench
- -18mm wrench

Introduction -

Congratulations on selecting the Elephant Racing 991 Track Rod rear Arm (Toe Link) Concentric Monoball Kit. These cartridges replace compliant factory rubber bushings with hardened-steel spherical bearings. Unlike poly bushings that bind and resist movement, true spherical bearings allow free motion on multiple axes.

Our fully sealed monoball cartridge kits feature maintenance free PTFE linings requiring no supplemental lubrication. We've designed in weather seals to keep dirt out and extend product life. This is the only monoball suitable for street or extended track use. Dirt and water contaminate ordinary products and accelerate wear.



Rear Track Rod Concentric Sealed Monoball Kit

Monoball cartridge installed in original arm



Step-by-Step Installation -

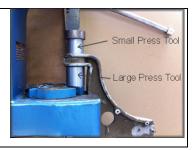
1 – Remove rear track arms from the car.

Please refer to an appropriate shop manual



2 -Remove rubber bushing

Use a press to press the bushing out. Focus the force on the outer bushing sleeve.

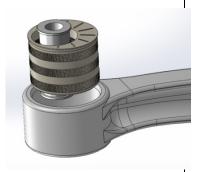


3 -Install Cartridges

Thoroughly clean the bushing bore with solvent, removing all oil/grease and dirt in preparation for the Loctite 620 Retaining Compound.

Apply a thin film of the Loctite 620 to the entire outer diameter of the monoball cartridge and inner bore of the arm. Insert the cartridge into the chamfered side of the arm as shown. Press into place until the flange is fully seated.

Note, do not press on the center bearing spacer. Doing so will damage the bearing. Instead, press only on the surface of the monoball housing.



4 – Install arms into car.