



Rear Track Rod Sealed Monoball Kit - Installation Instructions

Part #2260010

Cars applicable:

996/997

Parts list:

| Qty | Description |
|-----|--|
| 8 | Weather sealed track rod monoball cartridges |
| 1 | Loctite 620 retaining compound 5ml capsule |

Tools Required:

arbor press or hydraulic press, solvent (aerosol brake cleaner or similar)

Introduction –

Congratulations on your selection of the Elephant Racing Rear Track Rod Sealed 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 Weather Sealed Monoball Kit

Step-by-Step Installation -

1 – Remove rear track rods from the car

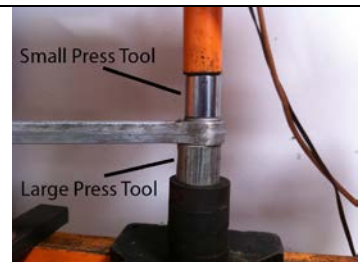
Refer to an appropriate shop manual



2 –Remove rubber bushing

Use a press to press the bushing out. Use a small cylindrical press tools sized to the bushing sleeve to focus the force. Use a large cylindrical press tool behind the arm to distribute the load and allow the bushing to press out.

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

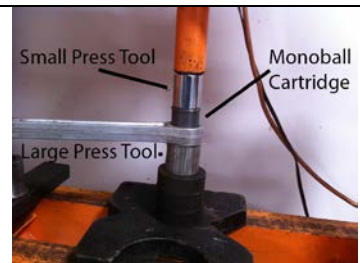


3 – Install monoball cartridges into arms

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 beveled 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.

Use a small cylindrical press tool to apply the load on the outer housing of the monoball cartridge. Use a larger cylindrical spacer to support the back of the arm and allow the bushing to pass through.



4 – Install arms into car