

# POWERFLEX®

## PART NUMBER

# PFR57-222

## DESCRIPTION

## REAR TRAILING ARM INNER BUSH

## INSTALLATION GUIDE

### Contents (parts per pack):

4 x Polyurethane Bushes    4 x Zinc Plated Mild Steel Washers  
2 x Stainless Steel Sleeve    1 x PTFE/Silicone Grease

Please read the complete fitting instructions and check package components before fitment. These fitting instructions are to be used as a guide and in conjunction with workshop manual.

It is recommended that:

- all work to be carried out by a licensed technician;
- all safety precautions adhered to;
- wheel alignment to be checked and adjusted as required after any suspension work.
- All fasteners must be tensioned to manufacturer's torque settings.

### Fitting Instructions:

1. Raise the vehicle using a workshop lift or hydraulic jack with axle stands.
2. Lower the rear trailing arm from its mounting point to gain access to the original rubber bush.
3. Remove the rubber bush including its sleeve/washer combination and pressed metal outer shell from the rear trailing arm. The rubber normally becomes unbonded from the shell and can be pressed/cut out with ease. If not, apply some heat using a gas torch to the trailing arm around the bush area and then pry out the bush using a screwdriver. This will then leave the exposed shell in the arm.
4. Clean away any remaining rubber and remove the metal outer shell from the arm. This can be done with a puller or using such tools as a small hacksaw and chisel. Again, heat may be required.

**Please note: The outer shell is only around 2mm thick. If cutting, take care not to cut through the shell and into the aluminium trailing arm.**

5. Once removed, clean any dirt and corrosion from the bore of the arm and file off any sharp edges with a rounded file.
6. Push the polyurethane bushes into the bore of the arm from either side until flush and apply some of the supplied grease to the bore and end faces of the bush and insert the stainless-steel sleeve.
7. Refit the rear trailing arm back into its mounting point on the vehicle, sliding the supplied washers between the bush face and chassis, and tension all hardware to the manufacturers recommended torque settings.



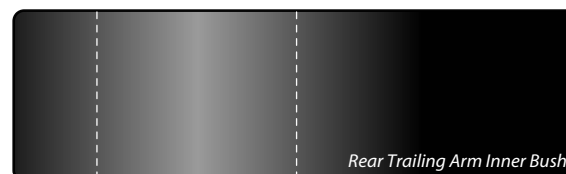
Zinc Plated Mild Steel Washer



Stainless steel sleeve



Polyurethane Bush



Rear Trailing Arm Inner Bush



Polyurethane Bush



Zinc Plated Mild Steel Washer

Figure 1