

# POWERFLEX®

## PART NUMBER

# PFF5-2401

## DESCRIPTION

## FRONT RADIUS ARM TO CHASSIS BUSH

## INSTALLATION GUIDE

### Contents (parts per pack):

2 x Polyurethane Bushes

4 x Zinc Plated Mild Steel Shells

2 x Stainless Steel Sleeves

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. Remove the original rubber bush, including the outer shell from the front radius arm. Clean any dirt and corrosion from the bore of the arm, and file off any sharp edges.

2. Press each of the supplied steel shells into the arm, with the lip sitting flush against the arm. See figure 1.

3. Apply some dishwashing liquid to the PU bush/bore of the shells and press the bush into the arm at a slight angle, using steady pressure. See figure 2. This will help draw the bush lip into the arm.

4. Apply some of the supplied PTFE/Silicone grease to the bore of the bush and outside of the stainless steel sleeve, and push the sleeve into the bush.

5a. For standard caster, make sure the hole in the sleeve is orientated towards the front of the vehicle. See figure 5a.

5b. For increased caster, make sure the hole in the sleeve is orientated towards the rear of the vehicle. See figure 5b.

6. Re-fit the arm to the vehicle, tensioning all hardware to the manufacturer's recommended torque settings.

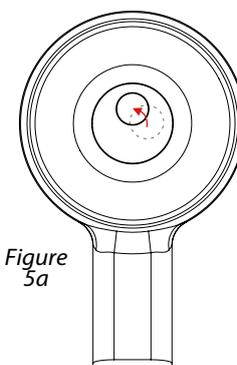


Figure 5a



Front of Vehicle

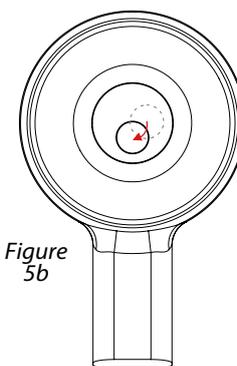


Figure 5b



Figure 1



Figure 2



Figure 3



Figure 4