

# POWERFLEX®

## PART NUMBER

# PFF3-702G

## DESCRIPTION

# FRONT LOWER RADIUS ARM TO CHASSIS BUSH

## INSTALLATION GUIDE

### Contents (parts per pack):

2 x Polyurethane Bushes    2 x Stainless Steel Sleeves    4 x Mild Steel Washers  
2 x Mild Steel Outer Shell    1 x Adjustment Spanner    1 x PTFE 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 bush from the radius arm, including the outer shell, and clean away any dirt or corrosion. File away any sharp edges or burrs with a rounded file.
2. Press the outer shell into the arm until the flange is flush with the outside machined face, as shown in Fig 3.
3. Apply some washing-up liquid to the lip of the bush and press the bush into the outer shell until both lips fully protrude.
4. Apply some of the supplied grease to the bore and end faces of the bush.
5. Add one of the washers to the sleeve until it sits against the hex adjusting end, and press the sleeve into the bush.
6. Once pressed in, fit the second washer on the other end of the bush, as shown in Fig 3.

**Note: For maximum positive caster, you need to push the arm and wheel forward in the arch. To do this, rotate the sleeve so that the hole position is facing down the length of the arm, as shown in Fig 2. Negative caster is achieved by rotating the sleeve in the opposite direction, pushing the wheel backwards in the arch.**

7. Refit the arm to the vehicle and tension all fasteners to the manufacturer's recommended torque settings.

Figure 3

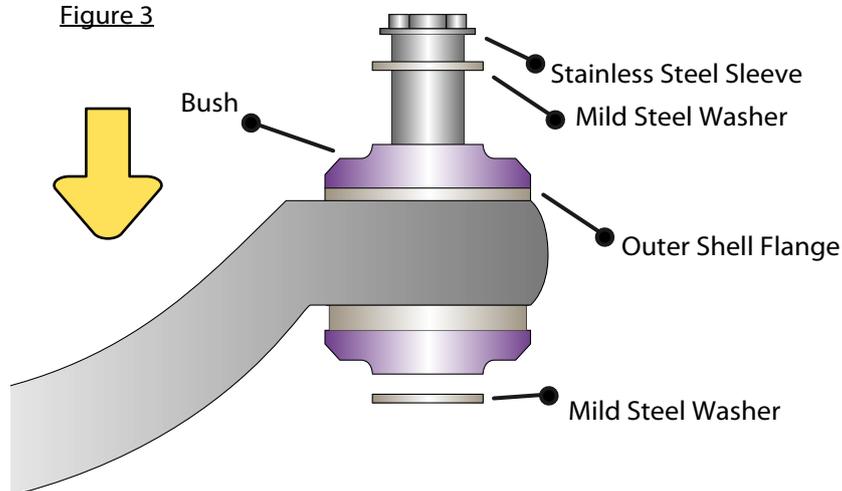
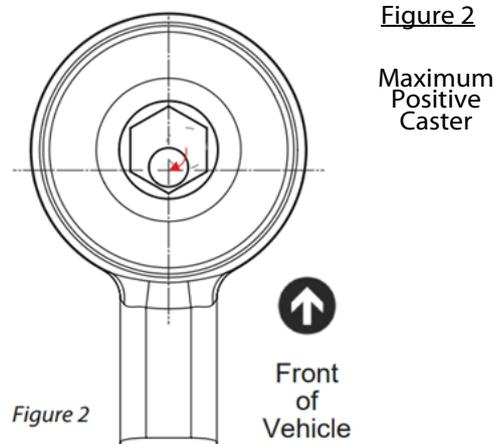


Figure 2



Maximum Positive Caster

Front of Vehicle