

# POWERFLEX®

## PART NUMBER

# PFF50-302

## DESCRIPTION

### FRONT ARM REAR BUSH ANTI-LIFT & CASTER OFFSET

## INSTALLATION GUIDE

### Product Description:

Powerflex polyurethane bush which increases caster angle by 0.5` deg and gives anti lift characteristics. The bush comes complete with new extruded alloy bracket. The bushes are handed.

### Contents (parts per pack):

- |                           |                          |
|---------------------------|--------------------------|
| 1 x Polyurethane A Bushes | 1 x PTFE/Silicone Grease |
| 1 x Polyurethane B Bushes | 2 x Alloy Brackets       |
| 2 x Spring Washers        | 2 x M10x1.25x20 Bolts    |
| 2 x Washers               |                          |

*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 front lower arm from car.
2. Remove rear bush from arm including the inner sleeve which will have to be cut off, clean the pin so no rust is present leaving a clean smooth face.
3. Apply some of the supplied grease to the bore of the bush and the pin. Push the bush onto the pin making sure end of the bush with the part number is away from the arm so the recessed end goes towards the arm. A Bush fits the left hand side of the car and B Bush fits the right hand side.
4. Refit the arm to the car, use the new bolt with flat and spring washer to replace the shorter of the 2 bolts that secure the new bracket to the car, use the original long bolt. Carry out road test and wheel alignment checks.

**Note: Bolts should be tightened to manufacturer's specifications.**

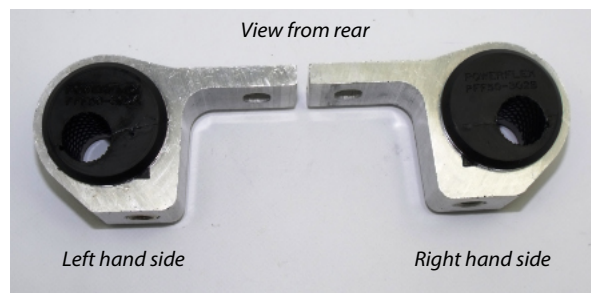


Figure 1



Figure 2