

# POWERFLEX®

## PART NUMBER

# PFR-4615G

## DESCRIPTION

## ADJUSTABLE REAR CONTROL ARM

## INSTALLATION GUIDE

### **Product description:**

This arm provides on car camber adjustment, allowing an adjustment range of +1.0° to -3.0° for precision alignment.

### **Contents (parts per pack):**

- 2 x Adjustable rear control arms
- 2 x High performance polyurethane bushes
- 2 x Stainless steel sleeves
- 1 x PTFE / Silicone Bush Assembly 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 rear wheels and remove original lower control arms from the car.

*Note that E46 models require the rear diff to be unbolted from the subframe to gain access to the inner bolts.*

2. Fit the supplied polyurethane bushes into the bore in the arm. Apply some of the supplied PTFE / Silicone grease to the bore and the end faces of the bush and insert the sleeve into the bush.

3. Apply an anti-seize compound to the threaded section of the arm and ensure that equal amounts of thread are visible at each end of the arm.

4. Fit the arm to the car, ensuring that equal amounts of thread are visible at each end of the arm.

5. Refit wheels to the car ensuring all hardware is tightened to manufacturers recommended torque settings.

6. Lower the car onto its wheels at its correct ride height, re-tighten control arm hardware to manufacturers recommended torque settings.

7. Carry out a four wheel alignment check, adjusting camber angles by adjusting the threaded section, tightening the lock nuts at each end of the arm ensuring equal amounts of thread visible at both ends.



= Arm should be set with equal amounts of thread visible at both ends. =