

# POWERFLEX®

## PART NUMBER

# PFF85-502G

## DESCRIPTION

FRONT WISHBONE REAR BUSH ANTI-LIFT & CASTER ADJUST

## INSTALLATION GUIDE

### Product description:

This polyurethane bush fits into the rear position of the front arm and provides anti-lift properties and 1° degree of caster adjustment. It is designed to complement PFF85-501G that fits into the front position of the same arm to provide +/-0.5° degrees of camber adjustment.

### Contents (parts per pack):

- 2 x Aluminium brackets and polyurethane bushes (left and right handed)
- 2 x Polyurethane inner bushes
- 4 x Zinc plated bolts
- 4 x Spring Washers
- 4 x Zinc Plated Mild Steel Washers
- 1 x 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 front wishbones from the car and remove the original bracket and bush from the wishbone.
2. Clean any dirt or corrosion from the end of the wishbone and remove any sharp edges using a file.
3. Re-fit the wishbone to the car by locating the front bush into position.
4. Apply some of the supplied grease to the bore of the bush and insert the black polyurethane inner bush into the larger outer bush.
5. Fit the new bracket and bush assembly to the car making note of its correct orientation (see images below). Use a new replacement stretch bolt (OEM P/N: N10694701) in the front hole position and fit the washers, ensuring the flat washer is fitted in between the spring washer and the bracket.
6. Test drive the vehicle and perform full wheel alignment check and adjustment. Tighten hardware to recommended torque settings.



Left-hand wishbone fitment shown



Left-hand of car



Right-hand of car