

PFF5-3603BLK

**DESCRIPTION** 

# FRONT WISHBONE REAR BUSH - E46 HYBRID - ALUMINIUM OUTER

#### **INSTALLATION GUIDE**

### Contents (parts per pack):

2 x Polyurethane A Bushes 1 x PTFE/Silicone Grease 2 x Aluminium Shells

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:

Note: This bush is a hybrid design, allowing the fitment of BMW E46 aluminium wishbones to E30 or E36 models. Fitting these longer wishbones may require other components or modifications.

- 1. Remove the original rubber bush from the original front wishbone arm and the new E46 arm. Make sure to retain the original E30/E36 bracket.
- 2. Clean any dirt and corrosion from the bore of the original bracket and file off any sharp edges. Clean the surface of the spigot on the new E46 arm.
- 3. Align polyurethane part A to the spigot on the new arm, ensuring it is correctly aligned to match the spigot and the bush bore features, as shown in Figure 1 and push part A onto the spigot.
- 4. Push polyurethane part B into the original bracket, with the chamfered end being pushed in first so that it faces the rear of the vehicle.

## Tip: apply some washing up liquid to part B before fitting and push it in at a slight angle for ease of fitting.

- 5. Apply some of the supplied grease into the bore of polyurethane part B and push the bracket assembly onto the spigot with part A attached to it, as shown in Figure 2.
- 6. Refit the bracket and arm to the vehicle and tension all hardware to manufacturers recommended torque settings.





**Correct Alignment** 

Figure 1

