

# POWERFLEX®

## PART NUMBER

# 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

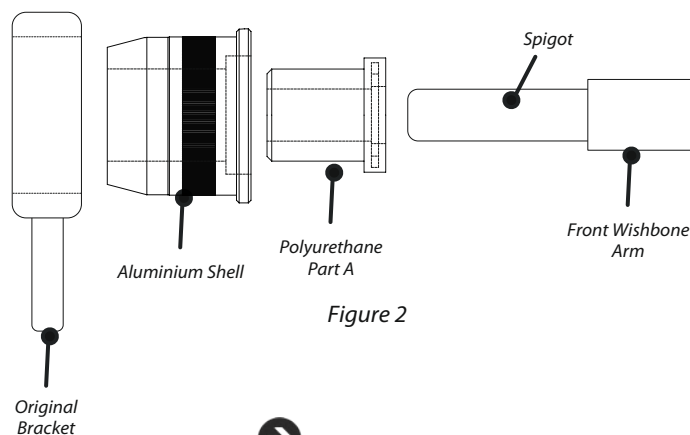


Figure 2



**FRONT  
OF CAR**