

**PART NUMBER****PF3K-1002****DESCRIPTION****POWERFLEX HANDLING PACK**

Many thanks for purchasing this Powerflex Handling Package.

This selection of parts has been put together to give you the perfect combination of value versus performance and based on years of experience, we have selected what we feel are the products that are going to give you the best handling improvements for your vehicle whilst being mindful of cost.

Your Powerflex Handling Package can be fitted to refresh the suspension feel of your vehicle or can be a great accompaniment to other suspension upgrades when preparing a vehicle for track driving.

Below is a listing of the parts included in this kit,

- PFF3-501 - FRONT WISHBONE FRONT BUSH x 2
- PFF3-610 - FRONT WISHBONE REAR BUSH x 2
- PFF85-420 - FRONT LOWER ENGINE MOUNT x 1
- PFF85-505 - FRONT LOWER ENGINE MOUNT BUSH SMALL x 1
- PFR3-508 - REAR WISHBONE FRONT MOUNTING BUSH x 2

We hope you enjoy the difference Powerflex suspension bushes make to your vehicle.



**PART NUMBER****PFF85-505****DESCRIPTION****LOWER ENGINE MOUNT SMALL BUSH****INSTALLATION GUIDE****Contents (parts per pack):**

- |                            |                          |
|----------------------------|--------------------------|
| 1 x Polyurethane Bush      | 1 x PTFE/Silicone Grease |
| 1 x Stainless Steel Sleeve | 1 x Mild Steel Washer    |

*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 mount from the car.
2. Using a 15mm drill, drill the original bracket and sleeve allowing the bracket to come away from the sleeve in the bush. Make a note of which side the bracket fits onto the mount as the bracket will be reused.
3. Make sure the hole in the bracket measures 15mm.
4. Remove the original bush from the mount.
5. Fit the powerflex bush into the mount, a little washing up liquid helps in the fitting.
6. Apply some of the supplied grease into the bore of the bush then fit the stainless steel sleeve, making sure the end with the small spigot faces towards the bracket side.
7. Fit the mount back onto the car. Place the washer between the bush and gearbox to create a smooth face. Make sure to refit the bracket you drilled off earlier over the spigot of the stainless steel sleeve.





#### PART NUMBER

# PFF3-610

#### DESCRIPTION

## FRONT WISHBONE REAR BUSH - CAST ARM

### INSTALLATION GUIDE

#### Contents (parts per pack):

2 x Polyurethane Bushes      1 x PTFE/Silicone Grease  
2 x Stainless Steel Sleeves

*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 original rubber bush from the arm, making sure the outer metal shell of the original bush is removed.
2. Clean any dirt and corrosion from the bore of the arm and file off any sharp edges.
3. Push in the polyurethane part into the bore of the arm. Use a small amount of grease provided around the edges of the hole.
4. Apply some of the supplied grease into the bore of the polyurethane bush and insert the stainless steel sleeve into the bore of the bush so that it sits flush inside.
5. Refit the front wishbone back to the vehicle and tension all hardware to manufacturers recommended torque settings.



Figure 1

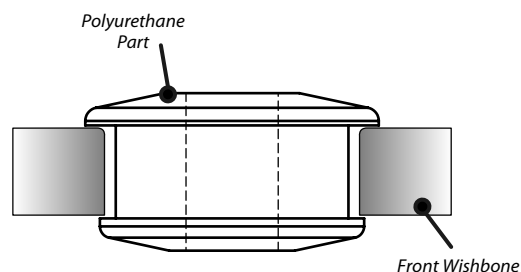


Figure 2