

Thank You Letter

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,

- PFF60-801 - FRONT ARM FRONT BUSH x 2
- PFF60-802 - FRONT ARM REAR BUSH x 2
- PFR60-810 - REAR BEAM MOUNTING BUSH x 2
- PFF60-820 - LOWER ENGINE MOUNT INSERT x 1
- PFF60-821 - UPPER ENGINE MOUNT INSERT x 1
- PFF60-822 - UPPER ENGINE MOUNT TORQUE ARM BUSH x 1

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





PART NUMBER

PFF60-801

DESCRIPTION

FRONT ARM FRONT BUSH

INSTALLATION GUIDE

Contents (parts per pack):

- 2 x Polyurethane A Bushes 1 x PTFE/Silicone Grease
- 2 x Polyurethane B Bushes 2 x Stainless Steel Sleeves
- 2 x Zinc Plated Mild Steel 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.

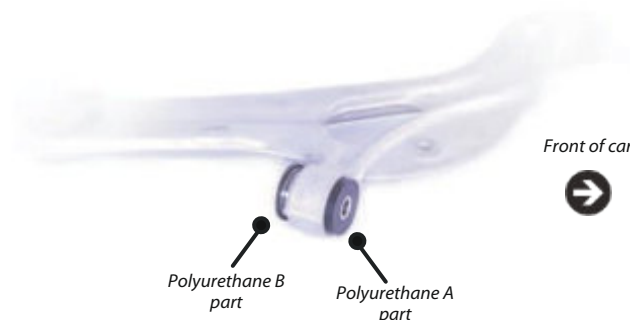


Fitting Instructions:

1. Remove the original rubber bush from the arm.
2. Clean any dirt and corrosion from the bore of the arm and file off any sharp edges.
3. Push the outer shell into the bore of the arm from the rear of the car until the smallest diameter meets the end of the flat face of the arm.
4. Push the A part into the outer shell from the front of the car, and push the B part into the outer shell from the rear of the car. The two bushes should meet in the middle of the outer shell.
5. Apply some of the supplied grease to the bore of the bushes and insert the sleeve into the bore.
6. Tension all hardware to manufacturers recommended torque settings.



Sleeve flush with face of arm



Polyurethane B part

Polyurethane A part

Front of car



**PART NUMBER****PFF60-802****DESCRIPTION****FRONT ARM REAR BUSH****INSTALLATION GUIDE****Contents (parts per pack):**

- 2 x Polyurethane Bushes
- 1 x PTFE/Silicone Grease
- 2 x Zinc Plated Mild Steel Outer Shells
- 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.

2. Clean any dirt and corrosion from the bore of the arm and file off any sharp edges.

3. Press in the two zinc plated mild steel outer shells into the bore of the arm on either side so that the top lip sits on top of the arm, as shown in Figure 1.

4. Push the polyurethane bush into the bore of the outer shells so that it sits comfortably inside.

Tip: it may be necessary to apply some washing up liquid to the outside of the bush to ease fitting.

5. Apply some of the supplied grease into the bore of the polyurethane bush and push in the stainless steel sleeves so that it sits flush inside.

6. Refit the arm back to the vehicle and tension all hardware to manufacturers recommended torque settings.

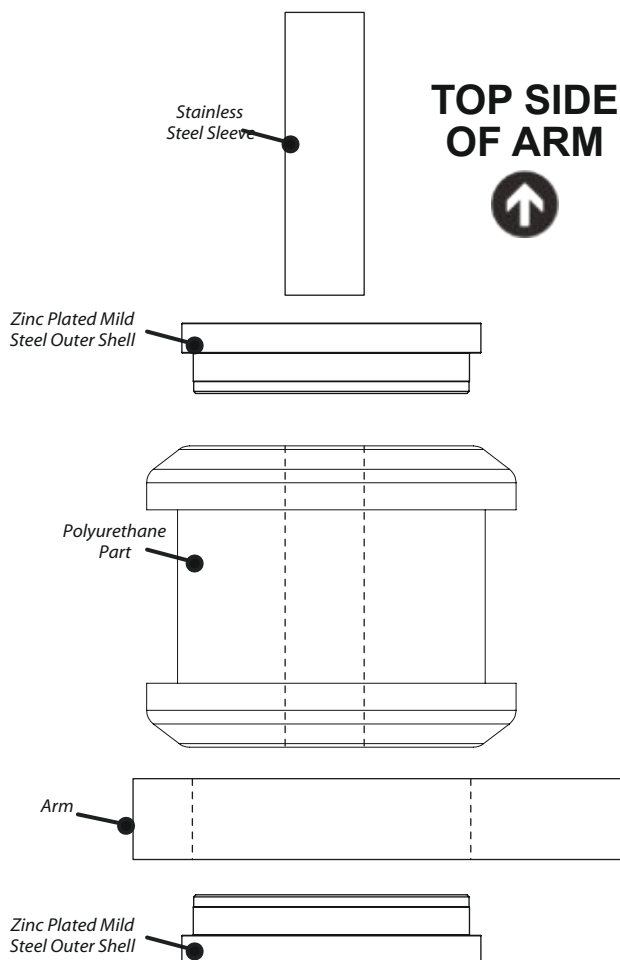


Figure 1

**PART NUMBER****PFF60-822****DESCRIPTION****UPPER ENGINE MOUNT TORQUE ARM BUSH****INSTALLATION GUIDE****Contents (parts per pack):**

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

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 torque arm from the vehicle and remove the steel bush retaining plate from the arm.

Note: it is necessary to remove the right hand side of the scuttle panel to gain access to the bolt.

2. Remove the original rubber bush from the arm.

3. Clean any dirt and corrosion from the bore in the arm and file away any sharp edges.

4. Push polyurethane part A into the arm so that it sits flush with the arm on both sides.

5. Apply some of the supplied grease into the bore of the polyurethane bush and insert the stainless steel sleeve into the bush. **The smallest diameter of the sleeve fits into the smaller end of the bush and is used to locate the bush into the engine bracket.**

6. Fit polyurethane part B to the back of the arm over the bush. Place the supplied washer onto the original bolt and insert the sleeve to refit the arm to the vehicle.

7. Tension all hardware to manufacturers recommended torque settings.

