

POWERFLEX®

PART NUMBER

PFR69-616

DESCRIPTION

Trailing Arm Bush

INSTALLATION GUIDE

Contents (parts per pack):

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

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. Safely lift the vehicle, and support on a lift or axle stands.
2. Support the trailing arm assembly at the front end with a jack. Unfasten the trailing arm front mounting bracket and then lower the front of the trailing arm down to access the mounting bolt and bush.
3. Remove the mounting bolt and bracket from the original trailing arm bush.
4. Using a suitable pressing tool, remove the bush from the trailing arm including it's outer shell.

Note: The rear trailing arm is part of the hub carrier assembly. If the original bushes are particularly stuck in place, the full trailing arm assembly may need to be removed from the vehicle to allow better access for bush removal.

5. Clean and deburr the surface and bore of the trailing arm with a file and emery cloth.
6. With a suitable pressing tool, press the outer shell into the trailing arm with the wider end of the shell facing towards the centre of the car.
7. Using dish soap as a lubricant, press the bush into the outer shell, with the longer end of the bush facing towards the centre of the car.
8. Generously apply the supplied to the bore and flat ends of the bush, and push the stainless steel sleeve into the bush.
9. Reassemble the mounting bracket and fasten to the car. Ensure to tighten all fasteners to the manufacturer's recommended specifications.
10. Check vehicle's wheel alignment and adjust if necessary.

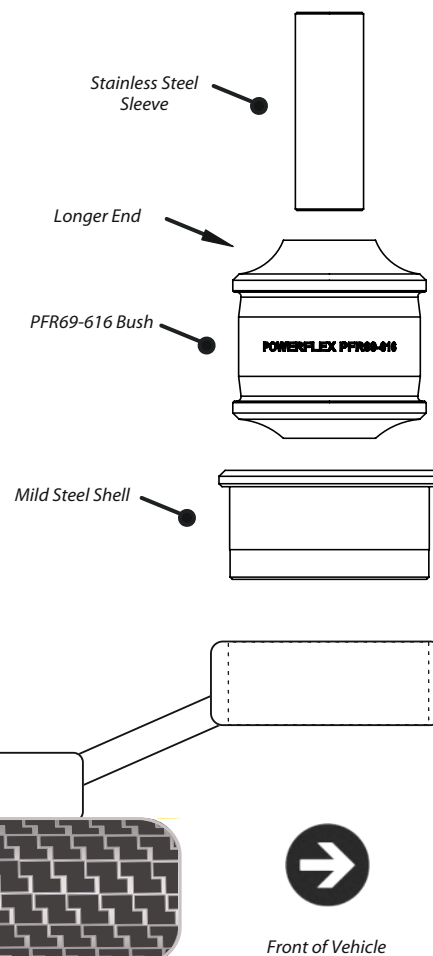


Figure 1: (not to scale)