

POWERFLEX®

PART NUMBER

PFR19-1917

DESCRIPTION

REAR TRAILING ARM BUSH

INSTALLATION GUIDE

Contents (parts per pack):

2 x Polyurethane A Bushes 2 x Polyurethane B Bushes 1 x Grease
2 x M8 nylock nut 2 x M8 Bolts 1 x Steel Mounting Plate

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:

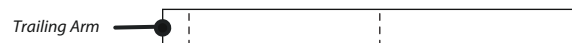
1. Remove the original bush from the trailing arm. Retain the small metal bracket (Figure 1).
2. Clean any dirt or corrosion from the bore and surface of the arm and file off any sharp edges.
3. Apply some washing up liquid around the bore of the arm. Align the slot on part A with the welded tab on the arm (Figure 3). Using suitable adaptors and a press, push part A into the bore of the arm, with the smaller lip facing towards the outside of the car (Figure 2).
4. Apply the supplied grease to the bore of part A.
5. Push part B into the bore of part A from the inside direction of the car. (Figure 2). Use suitable adaptors and a press to do this, making sure to apply the force on the bush face and not on the moulded in metal bracket.
6. Using the supplied M8 bolt and nut, refit the original small metal bracket to the new bush.
7. On some Volvo models, the left-hand-side bush has a larger bracket for an exhaust mounting. If this is present on your vehicle, the steel mounting plate must be fitted outside of the Part B bracket on the on left hand side of the car as in Figure 5.
8. Refit the trailing arm to the car and tension all hardware to manufacturers recommended torque settings.



Figure 1 - Retain small metal bracket from original bush for refitting to new bush



OUTSIDE OF CAR



Trailing Arm

INSIDE OF CAR



Part A



FRONT OF CAR

Part B

Part B moulded in bracket

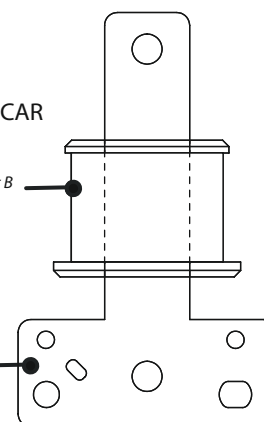


Figure 2 - Diagram showing how part A and part B fit inside the bracket



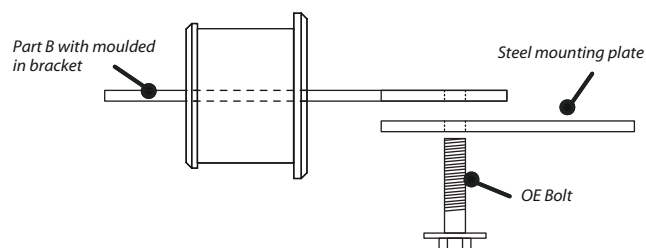
Metal tab on trailing arm

Align slots on Part 'A' with metal tab

Figure 3 - Align slots on part A with welded tab on trailing arm



Figure 4 - fitted image of PFR19-1917



Part B with moulded in bracket

Steel mounting plate

OE Bolt

Figure 5 - Fit additional mounting plate if required