

# POWERFLEX®

## PART NUMBER

# PFR46-732

## DESCRIPTION

### REAR DIFFERENTIAL-TO-SUBFRAME MOUNTING BUSHES

## INSTALLATION GUIDE

### Contents (parts per pack):

- 2 x Polyurethane A Bushes    1 x PTFE/Silicone Grease
- 2 x Polyurethane B Bushes    2 x Black Aluminium Shells
- 2 x Zinc Plated Mild Steel Washers
- 2 x Zinc Plated Mild 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. Following a workshop guide, unfasten the transaxle and rear subframe and separate. There are two mounting studs fastening the transaxle to the subframe at the rear, so the subframe needs to be moved backwards to be freed.
2. Using appropriately sized pressing tools, press the original rubber transaxle mounting bushes (including outer shell) out of the rear subframe. This may require the rubber centre of the bush to be cut away and the outer shell cut from the inside. Be careful not to press on the welds around the bore on the subframe, as they may crack.
3. Clean the bore of the subframe removing any excess corrosion and sharp edges.
4. Press the black-anodized Aluminium shells into the bore of the subframe from the front until they are flush with the edge of the bore. There is a lead-in on the shells to ease pressing.
5. Push the Polyurethane bushes into the bore of the shells, the A-Bush from the front and the B-Bush from the rear.
6. Using the supplied grease, generously lubricate the bore of the polyurethane bushes and the outside of the mild steel sleeve and washer.
7. Push the mild steel sleeve into the polyurethane B-Bush, such that the flared washer sits against the face of the bush.
8. Push the mild steel washer into the recess on the face of the A-Bush, with the radiused edge of the washer facing towards the bush.
9. Re-fit the subframe and transaxle to the vehicle, and tighten all hardware to manufacturers recommended torque settings.

