

# POWERFLEX®

## PART NUMBER

# PFF85-831

## DESCRIPTION

## LOWER ENGINE MOUNT BUSH

## INSTALLATION GUIDE

### Contents (parts per pack):

- |                       |                          |
|-----------------------|--------------------------|
| 1 x Polyurethane Bush | 1 x PTFE Silicone Grease |
| 1 x Metal Outer Shell | 1 x Metal 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. Access the lower engine mount which is located in the front sub frame under the car.
2. Remove bolt front the lower engine mount. Undo the engine mount connecting rod and remove the lower half of the original rubber bush.

**Note: manufacturer's bolts are stretch bolts and new bolts are recommended on re-fit.**

3. The new PU bush replaces the lower half of the original bush and the extended prongs fit into the voidings of the upper half of the original bush. Remove any flash lines and clean the dirt from the voidings of the upper half.

4. Press the new PU bush into the bore of the lower engine mount while making sure to align the extended prongs with the voidings on the upper half of the rubber bush.

5. Position the supplied washer on top of the PU insert. Push the supplied sleeve into the bore of the washer.

6. Fit back engine mount connecting rod. Use the original bolt and small washer to secure the PU bush into the rubber engine mount.

7. Tension all hardware to manufacturers recommended torque settings.

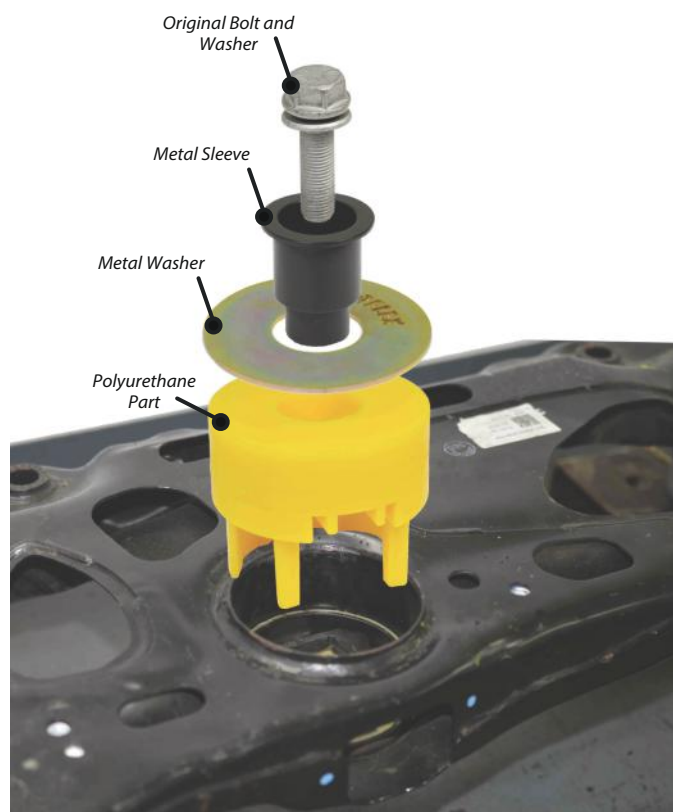


Figure 1 - assembly of the polyurethane part in the engine mount