

POWERFLEX®

PART NUMBER

PFF80-1130

DESCRIPTION

UPPER GEARBOX MOUNT INSERT

INSTALLATION GUIDE

Contents (parts per pack):

1 x Polyurethane Insert

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. Support the gearbox from below with a jack or axle stand.
2. Ensure the ignition is switched off before disconnecting the battery terminals. Always disconnect the negative terminal first.
3. Unbolt the battery retaining strap or clamp and remove the battery.
4. Undo the bolts securing the battery tray, and remove the battery tray.
5. Undo the 2 (or 3 depending on model) mount-to-gearbox bolts. Ensure the hardware supporting the gearbox is in place and will hold the gearbox' weight before doing this step.
6. Undo the 2 mount-to-chassis bolts, and remove the mount from the vehicle.
7. The top half of the mount is secured to the bottom half by folded metal tabs. Two of these need to be carefully bent out with pliers or grips to separate the two halves.
8. Once separated, push the insert around the mount from the outside end, opposite to the mount-to-gearbox holes. Liquid soap may assist the fitting of the insert.
9. Ensure the inside of the top half of the mount is clean and free from any sharp edges and dirt, and push the two halves back together. Carefully bend the metal tabs back into place to secure the top half.
10. Refit the mount to the car. You MUST tighten all engine mount bolts to the manufacturer's specified torque settings. If this is not done, these bolts can be prone to catastrophic failure.
11. Refit the battery tray and battery.



Figure 1: Metal clips to be bent



Figure 2: Bend back metal clips



Figure 3: Separate halves and push insert into place



Figure 4: Reassemble