

POWERFLEX®

PART NUMBER
PFF85-414

DESCRIPTION
SPHERICAL BEARING BUSH WITH DUST COVER

INSTALLATION GUIDE

Contents (parts per pack):

- 2 x Polyurethane Spherical Bushes 1 x PTFE/Silicone Grease
- 4 x Polyurethane Dust Covers
- 4 x Stainless 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.

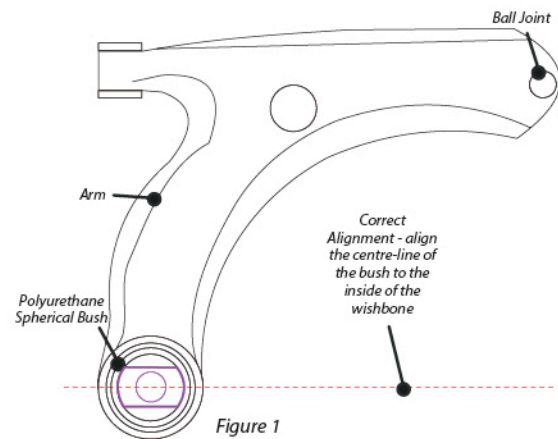


Fitting Instructions:

1. Remove the original rubber bush from the arm.
2. Clean any dirt and corrosion from the bore of the arm and file off any sharp edges.
3. Press the spherical polyurethane bush into the arm with the chamfered edge entering the arm first. **Make sure to push the bush in from the radius side of the arm until the inserts are an equal distance from the centre line of the wishbone, as the arms for both sides are the same except one will be upside down.**

Note: make sure that the centre-line of the bush is parallel to the inside of the wishbone (Figure 1).

Note: make sure the stainless steel sleeves are not in the bush before pressing and be sure to apply enough pressure to the outer shell of the bush.



4. Apply some of the supplied grease into and around the spherical bearing.
5. Depress each of the dust covers and place them onto both faces of each bush. Push the stainless steel sleeves through the dust covers and into the bore of the bush.
6. Ensure a good seal is made between the dust cover and the bush and wipe away any excess grease.
7. Refit the arm back to the vehicle and tension all hardware to manufacturers recommended torque settings.



Figure 2