

POWERFLEX®

PART NUMBER

PFF19-1202

DESCRIPTION

FRONT LOWER WISHBONE REAR BUSH

INSTALLATION GUIDE

Contents (parts per pack):

2 x Polyurethane Bushes

1 x PTFE / Silicone Grease

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 a workshop manual.

It is recommended that:

- All work is to be carried out by a licensed technician.
- All safety precautions are adhered to.
- Wheel alignment is 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 front wishbone from the vehicle.
 2. Secure the wishbone and bracket in a hydraulic press, with the plates fitting around the wishbone as shown in Fig 1. Press on the centre of the bush and it will push the wishbone out of the rubber bush. If you're lucky, the bush will come off the wishbone cleanly.
 3. If not, it may tear and spray oil (the OE bushes are fluid-filled) everywhere. If so, it will need cleaning up before you can go any further.
 4. Clamp the wishbone tightly in a vice (as shown in Fig 2) and remove as much of the rubber as you can with a hacksaw, before using an angle grinder or die grinder to carefully cut a slot into the metal sleeve - pay attention not to cut too deep and mark the wishbone itself. Using a hammer and chisel, gently tap the old metal sleeve off the wishbone.
 5. Clean the wishbone pin and inside of the bracket thoroughly, removing any sharp edges or burrs with a file.
 6. Using a press, steady the bracket with the open end facing upwards and press the bush in, tapered end first, until it pops out of the swaged lip as shown in Fig 3. Using some dish soap on the chamfered bush lip and bracket will help with installation.
 7. Apply the supplied grease to the pin of the wishbone and bore of the bush and present the bracket, pushing the bush on until it meets the neck of the wishbone.
- N.B. Ford uses the same bracket for both sides of the vehicle, they just insert the wishbone from the opposite end. Our bushes will face in opposing directions when fitted to the vehicle, therefore.**
8. Refit the wishbone to the vehicle and tighten all hardware to the manufacturer's recommended torque settings.



Figure 1



Figure 2

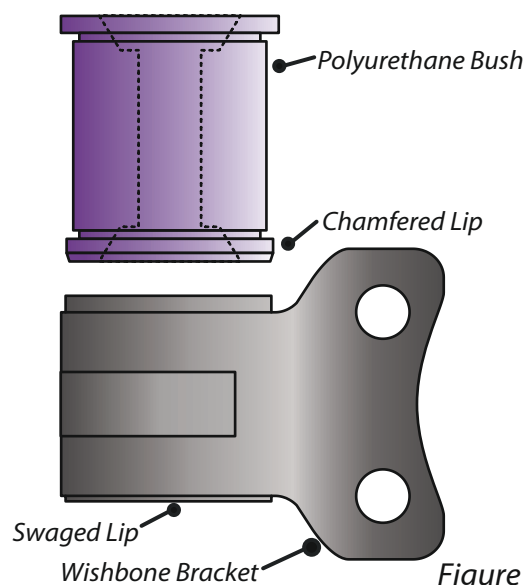


Figure 3