

## FITTING INSTRUCTIONS

### Product description:

PF79-102H - Front Wishbone Bush Special

### Contents (parts per pack):

- 4 x PU Bushes
- 2 x Metal Sleeves
- 4 x DU Bearings
- 4 x Small Nylon Washers
- 4 x Larger Nylon Washers
- 2 x Jubilee Clips
- 2 x Fabric Heatshields
- 1 x Sachet of 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 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:

Remove the original bushes including the outer sleeve which is pressed into the arm. There are three commonly used methods of doing this,

- 1) Use a press with the correct sized drift to remove the bush in its entirety.
- 2) Push the often detached rubber out of the original metal shell. Pass a hacksaw blade through the opening and then attach it to a hacksaw and cut through the old outer sleeve from the inside. The outer sleeve will separate from the bore of the arm easily once the shell has been cut through.
- 3) Burn out the rubber and repeat method no.2.

TVR powder coat their arm including the bore. This can make it difficult to fit the new bushes, so be sure to carefully clean out all of the powder coating from the bore of the wishbone arm. Take care when fitting the new bushes not to force the polyurethane parts against the frictionless bush as this could cut the polyurethane outer bush.

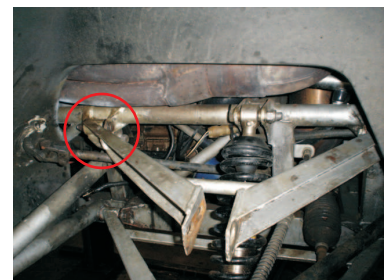
The bush is located on the rear of the front upper wishbone next to the exhaust. As such, each kit is supplied with heat shielding which protects the bush from the heat of the exhaust. The heat shield is simply wrapped around the chassis member near the exhaust and held in place with the supplied jubilee clip - see photos below. Use caution when handling the heat shield as it contains woven fibreglass cloth. Each heat shield measures 280x200mm.



79-102H Single part showing glacier bearing



79-102H Bush Assembly



79-102H Bush location (UK car - driver side photo)



79-102H Heat shield installation (UK car - passenger side)