

FITTING INSTRUCTIONS**Product description:**

PFF19-1302G - FRONT ARM REAR BUSH - CASTER ADJUST (X2)

Polyurethane low compliance ball and socket style bush with on car adjustable caster allowing +/- 0.33 degrees of static adjustment.

Contents (parts per pack):

- 2 x polyurethane balls
- 4 x bushes
- 4 x metal shells
- 1 x grease

Fitting Instructions:

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 licenced 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.

1. Remove the front lower arm, remove the original rear bush from the arm.
2. Insert the polyurethane bushes into the metal shells, the concave face showing from the open side of the shell.
3. Press one shell into the arm until the shell is flush with the arm, polyurethane part facing inwards. See Fig 1.
4. Apply the supplied grease to the polyurethane bushes and the ball.
5. Insert the ball into the fitted bush within the arm, taking note to have the adjusting flats of the ball to the top side of the arm.
6. It is advisable to orientate the bush to give maximum caster adjustment before pressing in the second shell. See Fig 3
7. Press the second shell with the fitted and lubricated polyurethane bush into the arm from the opposite side to the first, press the shell in until it stops against the first shell, this sets the correct compression between the bushes and the ball.
8. Refit the arm to the car.
9. Tighten all hardware to manufacture's original torque settings
10. Carry out alignment adjustments and road test.



Fig 1. One shell and bush fitted to arm



Fig 2. Complete assembly fitted to arm

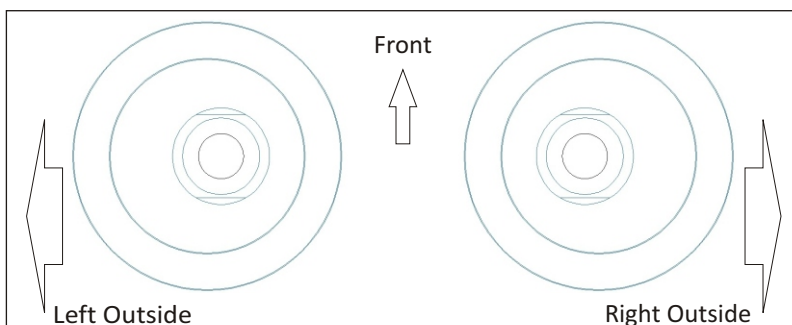


Fig 3. Maximum possible caster setting



Fig 4. Fitted to car