

PART NUMBER PFR69-510G

CAMBER ADJUST-RR UPPER ARM FRONT BUSH

FITTING INSTRUCTIONS

Product description:

PFR69-510G - CAMBER ADJUST-REAR UPPER ARM FRONT BUSH This product is designed to replace rear upper control arm-front bush, and is engineered to provide;

- => on-car CAMBER adjustment, adjustment range +/-1.0 deg
- => low compliance bush design for maximum performance

<u>Please note:</u> **PFR69-510G** (front bush) must be fitted together with **PFR69-511G** (rear bush) as a complete matching set.

Contents (parts per pack):

4 x bushes (2 x wide flange + 2 x narrow flange)

- 2 x centre sleeves
- 2 x nylon washers
- 1 x adjusting spanner
- 1 x 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 licenced technician;
- all safety precautions are adhered to;
- wheel alignment to be checked and adjusted after any suspension work.

All fasteners must be tensioned to manufacturer's torque settings.

Fitting Instructions:

- 1. Remove rear upper arms from the car.
- 2. Using a workshop press with suitable adaptors, carefully press out original front bushes from control arm. Clean bore of any burrs or dirt.
- 3. Insert new bushes into control arm. <u>Tip:</u> For ease of adjustment, place the bush with the narrow flange on the outside of the arm.
- 4. Liberally apply grease to the inside and end faces of the bushes.
- 5. Place nylon washer onto sleeve.
- Insert centre sleeve into bushes, with the adjusting wheel on the same side as the bush with the narrow flange.
 <u>Tip:</u> If the required adjustment is known, it is best to pre-adjust the camber prior to re-fitment.
- 7. Refit control arms to car.
- 8. Tighten all hardware to manufacturer's original torque settings.
- 9. Test drive the vehicle, and perform full wheel alignment check and adjustment.

<u>To adjust camber:</u> loosen front and rear bush mounting bolts and using supplied spanner rotate the centre sleeves in unison to the desired position.

<u>Important:</u> It is imperative that both centre adjusting sleeves on the same control arm are adjusted concentrically; i.e. in the same position.



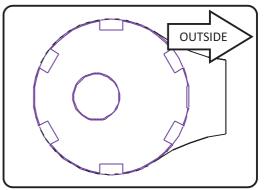
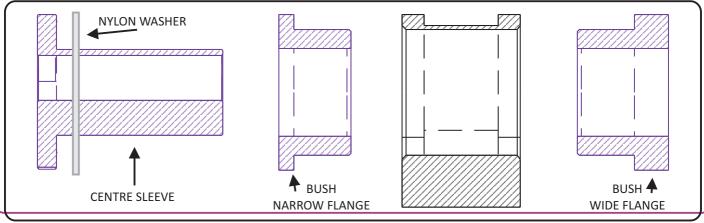


Fig 1. Maximum positive camber setting.



Fig 2. Assembled view.

Fig 3. Exploded view.



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