

PART NUMBER

PFR57-107

DESCRIPTION

REAR SUSPENSION SPRING PLATE

INSTALLATION GUIDE

Contents (parts per pack):

2 x Assembled Spring Plates

2 x Eccentric Adaptors

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. Support the rear trailing arm using a transmission or axle stand.
- 2. Remove the original spring plate from the vehicle and retain the original fasteners and washers; note down their locations.
- 3. Offer the domed side of the Powerflex arm up to the corresponding mounting location on the vehicle body, as show in Fig A.
- 4. Using the OE bolt, secure the arm to the body.
- 5. Rotate the spring plate to align the four mounting slots with the bolt holes on the rear trailing arm, as shown in Fig B.
- 6. Starting with the three horizontal slots, fit the original nuts, bolts and washers, tightening to finger-tight, then loosen by half a turn.
- 7. Fit the supplied hexagonal adaptor and OE fixing bolt in the larger vertical slot, as shown in Fig C.
- 8. The rearward eccentric bolt with nut (No. 1 in Fig C) allows for camber adjustment, and the large hexagonal eccentric adaptor and vertical slot (No.2 in Fig C) allow for toe adjustment using a 31mm spanner.
- 9. Adjust to the desired geometry settings and tighten all hardware to the manufacturer's recommended torque settings.





Fig A Domed side against the car





Fig C

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