PART NUMBER

PFF25-1002G

DESCRIPTION

FRONT WISHBONE REAR BUSH CASTER OFFSET

INSTALLATION GUIDE

Contents (parts per pack):

2 x Polyurethane A Bushes	2 x Aluminium Brackets
2 x Polyurethane B Bushes	2 x M14 x 1.5 x 90 Bolts
2 x Aluminium Spacers	2 x M14 x 1.5 x 45 Bolts
2 x M14 Nyloc Nuts	1 x PTFE/Silicone Grease
2 x Washers	



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. Remove the front wishbone from the vehicle.

2. Remove the original rubber bush and bracket from the wishbone. Thoroughly clean any dirt, corrosion, and remaining rubber from the square shaft of the wishbone.

3. Press the inner **A-Bush** onto the wishbone shaft until it reaches a positive stop.

4. Apply some of the supplied grease to the bore of the outer **B-Bush**, which is pre-fitted into the bracket.

5. Press the bracket and bush assembly onto the **A-Bush** until fully located, as shown in **Figure 1**. Refer to **Figure 2** to identify the correct left- and right-hand brackets.

Figure 1

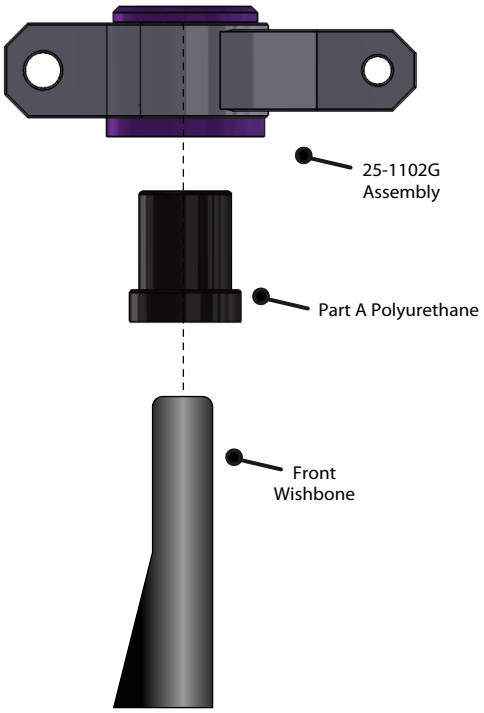


Figure 2



Left side

Right side

PART NUMBER

PFF25-1002G

DESCRIPTION

FRONT WISHBONE REAR BUSH CASTER OFFSET

INSTALLATION GUIDE

6. Refit the wishbone to the vehicle, positioning the front bush into the subframe first. Once correctly located, raise the rear of the wishbone and position the bracket against the subframe, as shown in **Figure 4**.

7. Fit the mounting bolts in the following order:

(1) Front wishbone front bush bolt.
(2) Shorter **M14 x 1.5 x 45** outer bracket-to-body bolt.
(3) Longer **M14 x 1.5 x 90** inner bracket-to-subframe bolt. Pass the bolt through the round aluminium spacer and secure it with the supplied Nyloc nut, as shown in **Figures 3 and 4**.

Fitting the bolts in this order will allow some movement and leverage of the bracket, helping to align the bolts correctly with their corresponding mounting holes.

Note: The aluminium spacer is **not required on the FL5 model**.

8. Reattach the lower ball joint.

9. Tighten all hardware to the vehicle manufacturer's recommended torque settings.

Figure 3

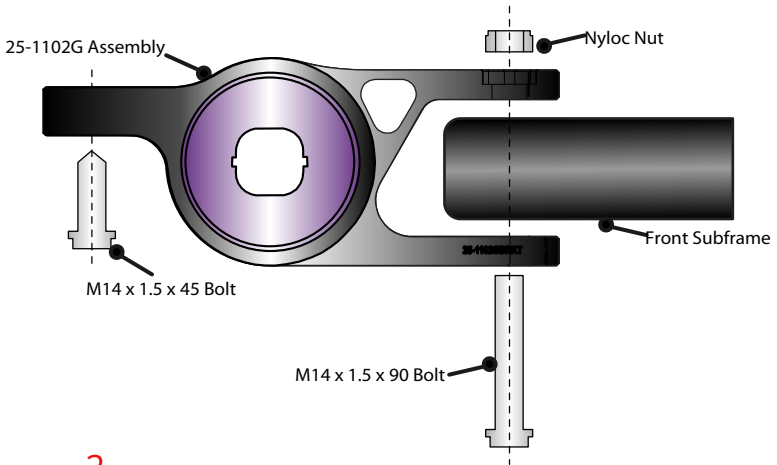


Figure 4

