

It will be easier to install the new anti-roll bar and brace bar if the front lower wishbone bolts are completely removed.

This will allow the wishbones to be moved easily and ease fitment of the new longer anti roll bar mounting bolts supplied.

Loosen by two or three turns the top Drop Link nuts that attach the Drop Links to the front lower wishbones as this will allow more movement when you are ready to install the Anti-Roll Bar.

Completely remove the original anti roll bar and mounts from the vehicle.

Measure the protrusion of the Steel Bobbins shown in the picture below with the Gauge included within our kit which is exactly 4mm.

The bobbin should protrude at least 4.00mm, if it is less than 3.90mm you will need to install the slotted round shim washer as supplied within the kit.

We have supplied 4 Load spreading shim plates that are to be installed as shown in the pictures below

The Top rectangular spreader plate is fitted with the M8 Cap-Head bolt the Lower Round spreader plate uses the M8 Hex-Head bolt

The Anti Roll bar should move up and down freely with minimal force.

If it does not move freely fit the rectangular shim washers provided between the Anti-Roll bar alloy mounts and the brace bar shown in the picture

Once everything is installed Torque the lower wishbone bolts to 45Nm or 34Lb ft.

If you have OEM type rubber wishbone bushes make sure the wishbones are at normal ride height level before doing this as the twist is taken up by the rubber of the bush.

This is not important if you have any other form of wishbone bushes as they will move on the pivots separately

Once everything is removed and cleaned install the Brace Bar with the 2 x new 90mm M10 bolts provided

Tighten the bolts but leave loose by 1 full turn until the wishbones are fully installed and ready to torque both lower wishbone bolts

Smear plenty of the grease provided on the inside of both the Nylatron Anti Roll bar bushes and slip these over the Anti-Roll bar along with the alloy sleeves.

Fit the top M10 cap head bolts and the M10 HEX head bolts very loosely to the Anti-Roll Bar alloy mounts

Tighten the top and bottom M10 Hex head and M10 cap head bolts to 25Nm or 18 ft. lb

Feel if the Anti-Roll bar moves freely by hand with minimal force.

If it takes more than a few KG to move the bar use the Rectangular Spacer shims provided behind the aluminium mounts (**arrowed**) tighten again then re-check the movement. There are 4 x 1mm thick and 2 x 0.5mm thick use whatever is necessary behind each side of the anti-roll bar mount brackets.


You should be able to do this without having to remove either bolt completely from the alloy mount sleeve.

Once you are happy with the movement loosen the bolts each side and put thread lock on them before tightening to full torque (25Nm/ 18lb ft.)









THE STEEL BOBBIN SHOULD PROTRUDE 4.00MM -4.20MM
FROM THE SURFACE OF THE CHASSIS.

THE MEASURING GAUGE INCLUDED IS EXACTLY 4.00MM

IF IT IS LESS THAN THIS USE THE SHIM WASHERS

4.00mm - 4.20mm



SPREADER PLATE
WASHER TO BE
INSTALLED HERE

**SPACER SPREADER PLATE TO BE
INSTALLED HERE**

