

## Fitting Instructions

**IMPORTANT** – Please ensure that you understand the instructions fully before starting work.

**WARNING: DEFENDER 90** - A new speedo drive gear FRC3310 **MUST** be fitted to the gearbox if fitting 265 or 7.50 tyres instead of 205 tyres.

This kit will fit both the **Discovery 1** and **Defender 90**.

**Exceptions:**

- 1) **REAR STRAP NTC6776 x 4** are to be used only with the **Discovery 1**.
- 2) **REAR STRAP ANR4548 x 2** are to be used only with the **Defender 90**.

Contents	Description	Qty	Description	Qty
	Anti Roll Bar (Front)	1	Ball joint & Link arm assembly	4
	Anti Roll Bar (Rear)	1	Bush	8
	Bush (Front)	2	Plain Washer	4
	Bush (Rear)	2	Pin	4
	Strap	4	Plain Washer	4
	M 10 Nyloc Nut	8	Castle Nut	4
	M 10 x 34 Screw	8	Split Pin	4
	M 10 Washer	8	M 16 Nyloc Nut	4

### ANTI-ROLL BAR FRONT

- 1) Place the bushes on the anti-roll bar with the split pointing towards the axle.
- 2) Attach the anti-roll bar using the two straps with the angled sides of the bar pointing down. Fit the bolts, washers and nyloc nuts loosely.
- 3) Fit bolt, washers and polyurethane bushes. Attach anti-roll bar to ball joint links using new nuts. Tighten to a torque of 68 Nm.
- 4) Tighten the nuts holding the strap to a torque of 30 Nm.

### ANTI-ROLL BAR JOINT LINKS – FRONT

- 1) Attach the ball joint link with its arms pointing up, with the castellated nut. Tighten to a torque of 40 Nm then fit new split pin.
- 2) Ensure anti-roll bar is in line with ball joint links.
- 3) Fit the bolts, washers and polyurethane bushes. Secure the anti-roll bar using new self locking nuts and tighten to a torque of 68 Nm.

### ANTI-ROLL BAR REAR

- 1) Place the polyurethane bushes on the anti-roll bar with the split pointing towards the axle.
- 2) Attach the anti-roll bar using the two straps with the ball joint link arms pointing down. Fit the bolts, washers and nyloc nuts loosely.
- 3) Fit the bolts, washers and polyurethane bushes. Attach anti-roll bar to ball joint links using new nuts. Tighten to a torque of 68 Nm.
- 4) Tighten the nuts holding the straps to a torque of 30 Nm.

### ANTI-ROLL BAR BALL JOINT LINKS – REAR

- 1) Attach the ball joint link with its arms pointing down, with the castellated nut. Tighten to a torque of 40 Nm then fit new split pin.
- 2) Ensure anti-roll bar is in line with ball joint links.
- 3) Fit the bolts, washers and polyurethane bushes. Secure the anti-roll bar using new self locking nuts and tighten to a torque of 68 Nm.

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