

Tow-Trust Towbars

Important: Please read General Notes overleaf before fitting

Issue 4

TL1 HKF LAND ROVER DISCOVERY 3 & 4 RANGE ROVER SPORT 2005>

Item	Qty	Description	Item	Qty	Description
Α	1	Central Body	Ε	2	M16 x 50 Bolts, Nuts & S/P Washers
В	1	L/H Side Arm	F	1	M10 x 25 Bolt & S/P Washers
C	1	R/H Side Arm	G	4	M12 x 30 Grade 10.9 & S/P Washers
D	1	Detachable Housing	Н	4	Disk Spring Washers
			J	4	12 x 40 Flat Washers
			K	2	25mm O/D x 88mm Spacer Tubes
			L	2	M12 x 130 Bolts & Nyloc Nuts
			M	4	M12 Bolt Caps
			N	1	M10 Bolt Cap
			Р	1	M10 x 30 Bolt

- Lower the Spare Wheel.
- 2. Remove the red plastic insert cover from the central Towbar mounting point.
- Insert item A into the central mounting point, Hold in place and remove the M8 Fixing from item A
 whilst every 2 turns give the fixing a light tap, this will ensure correct location of the bolt locking
 pin.
- **4.** Once the M8 fixing is removed and item **A** is firmly located in its correct position lock in place with item **F**. (Item **P** can be used if you find there is a large gap between locking bolt and pin).
- 5. 2005-2008 models Remove the M14 fixing (X) from the inside face of each chassis, whilst removing item X loosen receptor bolt on the outside face of chassis at the same time, This will make refitting item X easier.
- 6. Using item **X** loosely fit items **B** and **C** to the correct chassis members.
- 7. 2008> Locate item **K** into chassis members through the enlarged hole on the outside face of each chassis member being careful not to drop item **K** inside the chassis.
- 8. Using item L with item J fit items B and C to the correct chassis members.
- 9. 2005>- using item G with item H bolt items B and C to item A and D.
- 10. Insert Detachable Extension. (Please use instruction supplied with detachable unit).
- 11. Using item E bolt the ball bracket (not supplied in this kit) to Detachable Extension.
- 12. Fully tighten all nuts and bolts ensuring Towbar is square rigid and secure.
- 13. Raise spare wheel to correct location.

Note:

- 1. Recommended Torque Setting for M12 Grade 10.9 -139 Nm. (For other Torque Settings see notes overleaf.)
- 2. Nose load limits and vehicle manufacturer's trailer / caravan weight limits must be observed.



