

# **Tow-Trust Towbars**



Important: Please read General Notes overleaf before fitting

#### Issue 6

## TA1011 AUDI A6 SAL 2004 – 2011 AUDI A6 AVANT EST 2005 – 2011 AUDI A6 ALLROAD QUATTRO EST 2006 - 2011

Item	Qty	Description	Item	Qty	Description
Α	1	Crossmember	E	2	M16 x 50 Bolts, Nuts & S/P Washers
В	2	Side Arms	F	2	M12 x 85 Grade 10.9 Bolts & Nyloc Nuts
С	1	Extension Bar	G	4	M10 x 100 Bolts, 2 Nuts & 4 S/P Washers
D	2	25 x 65 Spacer	Н	2	M10 x 30 Bolts & S/P Washers
			J	2	M14 x 110 Bolts & Nyloc Nuts
			K	4	14 x 27 Flat Washers
			L	4	12 x 25 Flat Washers
			M	6	10 x 30 Flat Washers
			Р	1	Socket Plate 1

- 1. Remove boot floor and storage boxes and plastic back panel, ease side panels enough to reveal Towbar mounting points.
- **2.** Remove mud flaps if fitted.
- **3.** Remove the rear bumper three fixings around wheel arch, two fixings on lower edge, two fixing through back panel and two nuts inside boot beneath light clusters.
- **4.** Cut a section **CENTRALLY** from the lower edge of the bumper 65mm wide x 115mm deep. SEE SKETCH.
- 5. Remove the bumper beam. (This is not refitted with the towbar.)
- **6.** Temporarily lower the rear exhaust silencer.
- 7. Locate item **B** into the open ends of each chassis, using item **G** with item **M** loosely bolt into place.
- 8. Using item H bolt and fully tighten item A to items B.
- **9.** Using item **J** and item **K** bolt item **A** through the vertical point to item **B**.
- 10. Fully tighten all nuts and bolts and ensure the towbar is rigid and secure.
- 11. Refit exhaust silencer.
- 12. Re-fit the rear bumper. (Take care not to break top central bumper locator)
- 13. Using item F with item L bolt item C and item P to item A.
- **14.** Using item **E** bolt the ball bracket (not supplied in this kit) to the mounting plate, fully tighten all remaining nuts and bolts
- 15. Refit rear trim inside the boot.

### 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.

## BUMPER CUT DETAILS ( THIS IS NOT A SCALED TEMPLATE )



