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**TOWING BRACKET FITTING INSTRUCTIONS**  
**for VOLKSWAGEN Transporter, Combi, Van, Caravanette**  
**with plastic bumper and two tow loops**

Series 25 from Aug 79 - Dec 90

**General Information**

For Maximum trailer and Nose weights, see the vehicle manufacturer's specification. Tow-Bar Wt. 11kg  
 BSAU113a 50mm Ball Centre Height is between 350mm and 420mm when the vehicle is laden.  
 Spanners: 13mm, 17mm, 19mm, 24mm AF. Drills: 10mm. Fitting Time about 1.5 hrs

**MATERIALS**

- A 1 off Cross Bar 1100mm 50x50x4mm RHS with 80mm 50x50x6mm end angles & 140mm drop post with hitch mounting drilled to BSAU114a to meet a height within BSAU113a
- B 1 off 10 x 60mm H.T. bolts only & shakeproof washers
- C 4 off 12 x 50mm " " nuts " " "
- D 2 off 16 x 45mm " " " " "
- E 1 off Bush 35mm x 10mm hole
- F 2 off Bushes 25mm x 12mm hole with step
- G 2 off Bushes 25mm x 12mm hole

**FITTING INSTRUCTIONS**

1. Read the WATLING TOWING BRACKET INFORMATION AND MAINTENANCE SHEET AND THE FITTING GUIDE. Remove the bumper at 2 off 12mm bolts each side and 2 off tip screws each side. Remove the bumper blade from the bumper arms at 2 off 8mm bolts each side. Temporarily refix the bumper arms to the chassis.
2. Insert the Cross bar A between the bumper arms and fix to existing holes with 2 bolts C. Mark 1 off 10mm hole through the centre plate into the rear panel. Mark and drill the two 12mm holes through the end angle of A into the bumper arms.
3. Remove the Cross bar and bumper arms form the chassis. Drill 1 off 10mm hole through the centre of the rear panel taking care to avoid the wire & water bottle. Cut a 60x40mm notch from the bottom edge of the plastic bumper to accept the drop tube on A. Fix the Cross bar to the bumper arms with 2 bolts C using bushes E and stepped bush F. Refix the plastic bumper blade to the arms using the existing bolts, tighten the bolts to the correct torque.
4. Refix the bumper, arms and Cross Bar assembly to the chassis using the existing bolts, tighten the bolts to the correct torque. Fix the centre plate to the rear panel with 1 bolt B using spacer bush E. Fix your hitch to A with 2 bolts D.  
**Tighten all bolts to the correct torque including chassis bolts, see the WATLING TOWING BRACKET INFORMATION AND MAINTENANCE GUIDE.**

