PVW15

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## TOWING BRACKET FITTING INSTRUCTIONS for VOLKSWAGEN Transporter, Van, Caravanette

Series 2?3 to 2?9 with "square" bumper from Aug 72 - Jul 79

## **General Information**

For Maximum trailer and Nose weights, see the vehicle manufacturer's specification. Tow-Bar Wt. kg
BSAU113a 50mm Ball Centre Height is between 350mm and 420mm when the vehicle is laden.
Spanners: 13mm, 16mm, 17mm, 18mm, 19mm, 24mm AF. Drills: 8mm, 10mm, 12mm, 16mm. Fitting Time about 1.5 hrs

## **MATERIALS**

A 1 off Cross Bar 1010mm 50x50x4mm RHS with 263mm 60x60x6mm end angles & 105mm centre extension

B 1 off Hitch Mounting 130mm 60x60x10mm angle drilled to BSAU114a to meet a height within BSAU113a

C 6 off 10 x 40mm H.T. bolts only & shakeproof washers

D 2 off 10 x 50mm " " nuts

E 2 off ½"unf x 1¼"" " " " "

U.N.F. thread use the correct nuts

F 2 off 16 x 45mm " " " "

G 2 off 6.5° Tapered Washers 15mm x 10mm hole

## FITTING INSTRUCTIONS

- 1. Read the WATLING TOWING BRACKET INFORMATION AND MAINTENANCE SHEET AND THE FITTING GUIDE. Remove the bumper at 2 off 10mm bolts each side. Fix Cross Bar A to the chassis at the forward trapped nuts with 2 bolts C. Drill 2 off 10mm holes through the centre lug on A into the chassis cross member and fix with 2 bolts D using wedge washers G inside (do not over tighten).
- 2. Replace the bumper using the 4 bolts C into the trapped nuts. Pointing the rear flange of Hitch Mounting B up or down to get the required ball centre height fix B to A with 2 bolts E.
- 3. Fix your hitch to B with 2 bolts F. Tighten all bolts to the correct torque including chassis bolts, see the WATLING TOWING BRACKET INFORMATION AND MAINTENANCE GUIDE.

