## Auto Craft Engineering (UK) Ltd



## Trailer socket wiring instructions – Volkswagen Transporter , 1958-1967

Included in this kit are:

1 x Cast Aluminium Electrics Socket

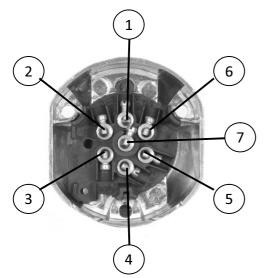
1 x Mounting plate.

3 x M5x35mm Stainless pan head machine screws

3 x M5 Stainless Nyloc nuts.

1 x Rubber Back Seal

2 Meters of 7 Core Trailer Cable



In the UK, trailer lighting is normally connected using 12N 7-pin plugs and sockets. The pin numbers are visible in the back of the socket (as pictured) with the function for each explained in the table below, along with the appropriate coloured wire on standard VW vehicle wiring

	Wire		
Pin	Colour	Function	VW Wiring Colour
1	Yellow	Left indicator	Black & White
2	Blue	Rear Fog Lights	N/A
3	White	Earth	Brown
4	Green	Right Indicator	Black & Green
5	Brown	Right Tail and Number Plate	Grey & Red
6	Red	Brake Lights	Red & Black
7	Black	Left Tail and Number Plate	Grey & Black

The information on VW's wiring colours (above) is provided as a guide only, and you should ensure that you have correctly identified all wiring before beginning installation. It's commonplace for vehicles to have been partially or totally rewired at some point during their lifetime. We leave it to your choice as to how to integrate the trailer wiring into your vehicle wiring. Caution should be taken, however, using the blue 'scotchlocks' commonly provided with electrics kits for modern vehicles. While acceptable (although not ideal, in our opion) for modern wiring, they can cause serious problems with older wiring. A large range of options can be found at both www.vehicle-wiring-products.eu and www.autoelectricsupplies.co.uk.