

The 12 Pin Plug is wired as follows

1. Left Indicator (yellow)
2. Transformer (black) positive
3. Earth (white)
4. Right Indicator (green)
5. Electric brakes (blue)
6. Brake Lights (red)
7. Tail Lights (brown)
9. Fridge Positive (~~black~~ pink)
10. Fridge Negative (white)
11. Brake Safe Monitor

WE RECOMMEND THE 2 HOT WIRES BE FITTED THRU RELAYS

One circuit to run the Fridge, one to the Transformer & Van Battery

NOTE THE RELAY WILL TURN OFF POWER TO THE HOT WIRE WHEN IGNITION IS TURNED OFF; THIS ELIMINATES THE RISK OF DRAINING THE CAR BATTERY WHEN STOPPED. THE VAN'S BATTERY WILL PROVIDE 12 VOLT POWER TO THE VAN.

FUSES ARE USED WHEN THERE IS NO BATTERY IN THE VAN

WITHOUT A RELAY FITTED WHEN THE IGNITION IS OFF 12 VOLT POWER WILL BE DRAWN BY THE VAN FROM THE CAR WHICH CAN RUN THE CAR BATTERY FLAT