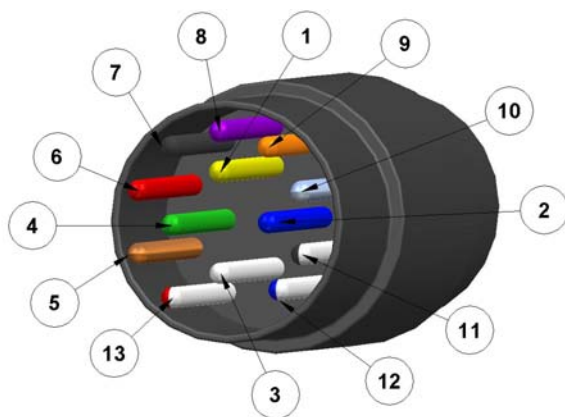


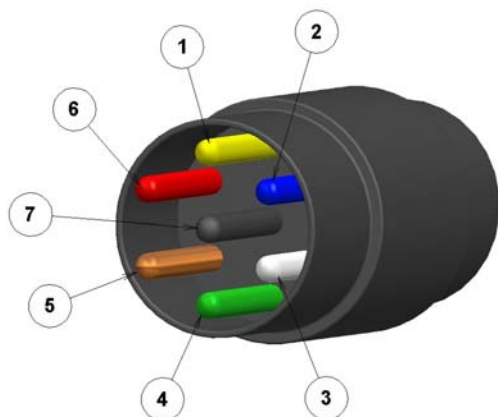


TECHNICAL Electrical Wiring Connections

13 PIN WIRING

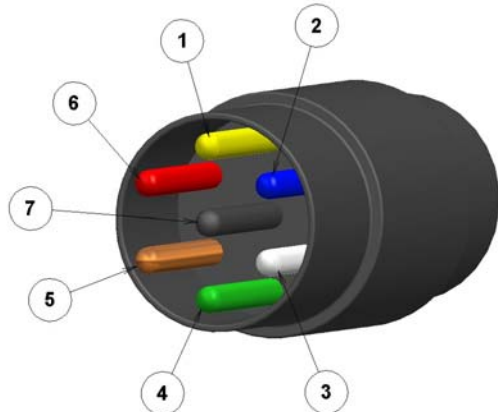


No	Colour	Description
1	Yellow	LH Indicator
2	Blue	Rear Fog Lamp
3	White	Earth for Pins 1 to 8
4	Green	RH Indicator
5	Brown	RH Tail Lamp, End Outline, No Plate Lamp
6	Red	Stop Lamps
7	Black	LH Tail Lamp, End Outline, No Plate Lamp
8	Pink	Reversing Lamp
9	Orange	12V Power Feed
10	Grey	Fridge (IGN Switched Live)
11	White/Black	Earth for Pin 10
12	White/Blue	Spare (Signal)
13	White/Red	Earth Return for Pin 9



12 N 7 PIN 12 VOLT (Normal)

No	Colour	Description
1 (L)	Yellow	LH Indicator
2 (54G)	Blue	Rear Fog Lamp
3 (31)	White	Earth
4 (R)	Green	RH Indicator
5 (58R)	Brown	RH Tail, End Outline, No Plate Lamp
6 (54)	Red	Stop Lamps
7 (58L)	Black	LH Tail, End Outline, No Plate Lamp



12 S 7 PIN 12 VOLT (Supplementary)

No	Colour	Description
1 (L)	Yellow	Reversing Lamp
2 (54G)	Blue	Spare
3 (31)	White	Earth
4 (R)	Green	12V Power Feed
5 (58R)	Brown	Spare
6 (54)	Red	Fridge (IGN Switched Live)
7 (58L)	Black	Spare or Earth for Pin 6

Converters are available to enable attachment of 13 pin, 7 pin and 7S connectors for both tow vehicle and trailer.

A 13 pin equipped trailer with reversing lights will need an adaptor when coupled to a 7 pin equipped tow vehicle and reversing lamp will not be functional.

Type approved trailers will need to be equipped with reversing lights:-

O1 optional **** O2 mandatory (one lamp up to 6m long, two lamps over 6m long)

KNOTT-AVONRIDE LIMITED **ALSO SUPPLIES LIGHTING EQUIPMENT**
SEE PREVIOUS PAGE OR CONTACT US FOR FURTHER DETAILS