

## Wiring diagrams for sockets and relays

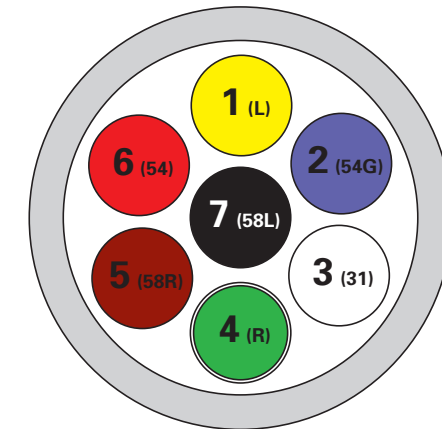
### SOCKET AND PLUG WIRING INSTRUCTION

12N Normal socket	12S Supplementary socket (post 1998 caravans)
1 Left turn indicator – yellow wire	1 Reverse light – yellow wire
2 Fog – blue wire	2 Spare – blue wire
3 Earth – white wire	3 Earth – white wire
4 Right turn indicator – green wire	4 Power feed and auxilliary battery charging – green wire
5 Right side light – brown wire	5 Spare – brown wire
6 Brake light – red wire	6 Fridge – red wire
7 Left side light and numberplate light – black wire	7 Earth for pin 6 – black wire

The terms 'right' and 'left' are when viewed from the rear of the vehicle.

Depending on the age of the vehicle and the type of electrics, if you are not using the vehicle manufacturer's own wiring kit, relays will be required. The following diagrams show how to use these devices correctly. Please note that some cars may have wiring that differs from the colours shown so you must check each circuit to make sure that you are making the right connection.

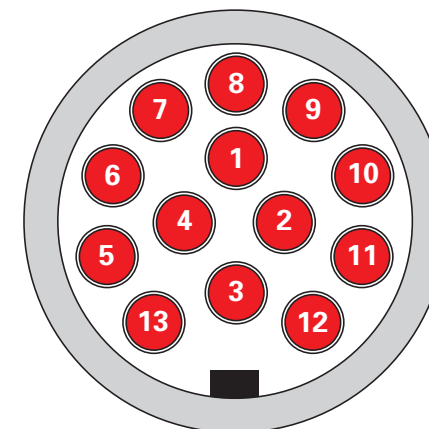
On older manufactured seven-pin plugs and sockets, terminals were marked L, R, 31, 54, 54G, 58L and 58R. These are shown in the diagram below with their current markings.



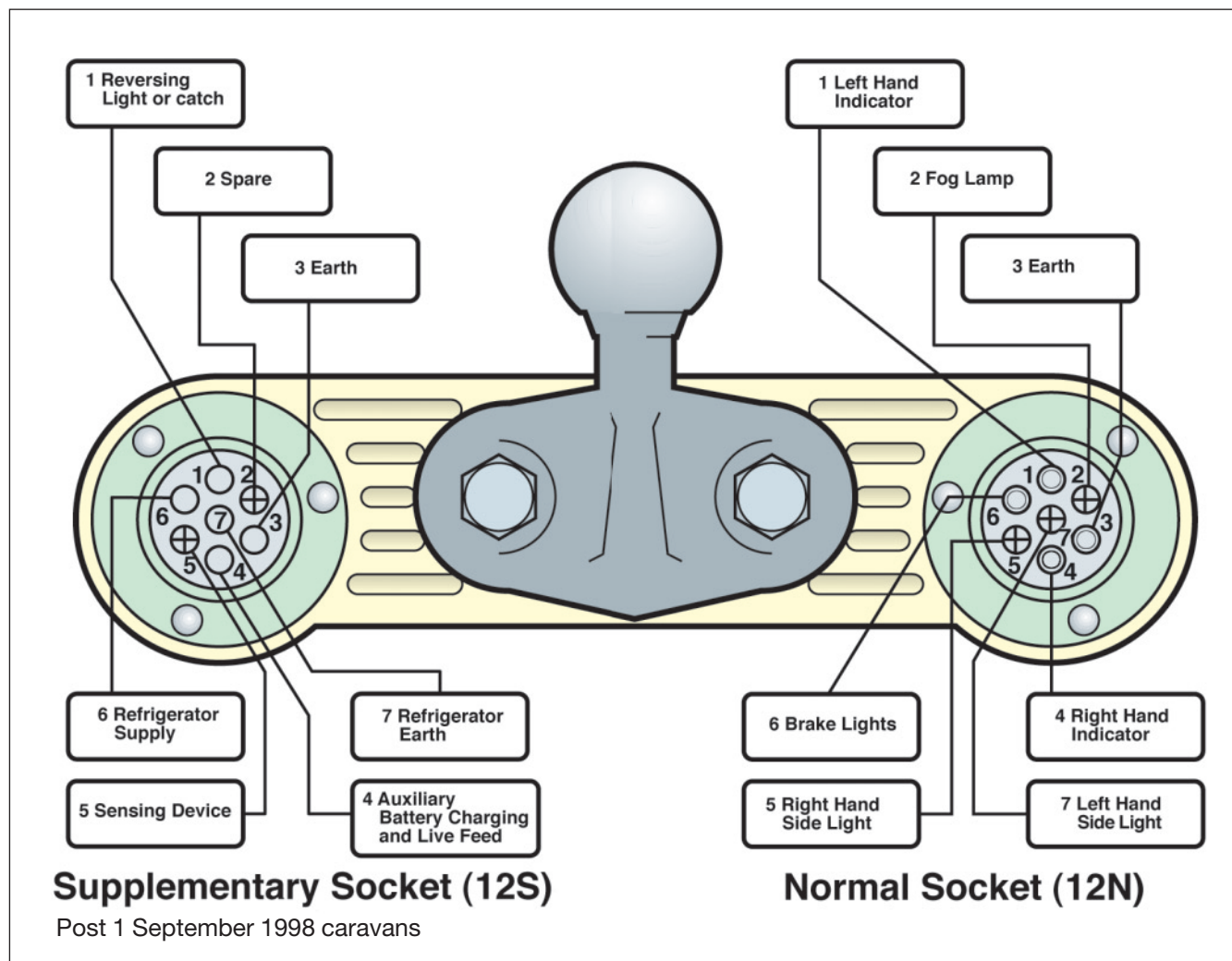
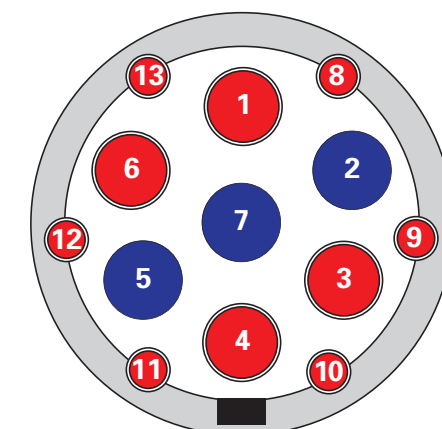
Pin No.	Function	12N Pin No.	12S Pin No.
1	Left hand indicator light	1	
2	Rear fog light	2	
3	Earth return for pins 1 to 8	3	
4	Right hand indicator light	4	
5	Right hand tail and marker lights	5	
6	Stop lights	6	
7	Left hand tail and marker lights	7	
8	Reversing light		1
9	Permanent power supply		4
10	Power supply to Fridge (ignition controlled)		6
11	Earth return for Fridge		7
12	Coding (if used) normally spare		2
13	Earth return for pin 9		3

### 13-PIN SOCKET (viewed from plug side)

Jaeger



WeSt Multicon



### Supplementary Socket (12S)

Post 1 September 1998 caravans

### Normal Socket (12N)