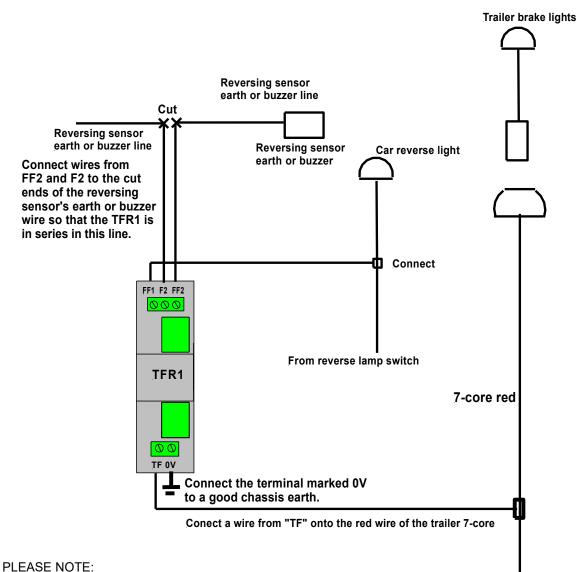


## Wiring a TFR1 to cut out the car's reversing sensor All trailers

This device must be fitted in conjunction with a bypass relay on the trailer brake circuit



When the car is towing and reverse is selected, the TFR1 module detects the trailer brake lights circuit to recognise that a trailer is connected. It then interrupts the line to the reverse sensor earth or buzzer. If the brakes are applied during reversing, the module will not see the trailer and the reverse sensor buzzer will sound temporarily.

From relay output

- 1. Connect terminal FF1 of the TFR1 relay to the car's reverse light supply.
- 2. Connect terminal TF of the TFR1 relay to the Red trailer brakes wire of the 12N 7-core at any convenient point.
- 3. Cut the earth wire (or one side of the buzzer lead) of the car's reversing sensor system and connect the cut ends to terminals FF2 and F2 of the relay as shown in the diagram.
- 4. Connect terminal 0V the relay to a good chassis earth

## **Quality – Service – Innovation**

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