

# Geartronics gear position indicator wiring instructions.

## Power connections:

**Red** +12v supply  
**Black** chassis ground  
**Yellow** +12v reverse output\*

\* The yellow wire provides a 12v output when reverse gear is selected. This may be used to power reversing lamps via a suitable relay. The maximum output from this wire is 200mA. It is not essential to connect this wire for correct operation of the display.

## Sensor connections

**Red** +5v reference  
**Black** 0v (ground)  
**White** Signal input.

The signal wire must be connected to the 'wiper' of the potentiometer – this is usually coloured white or yellow.

