

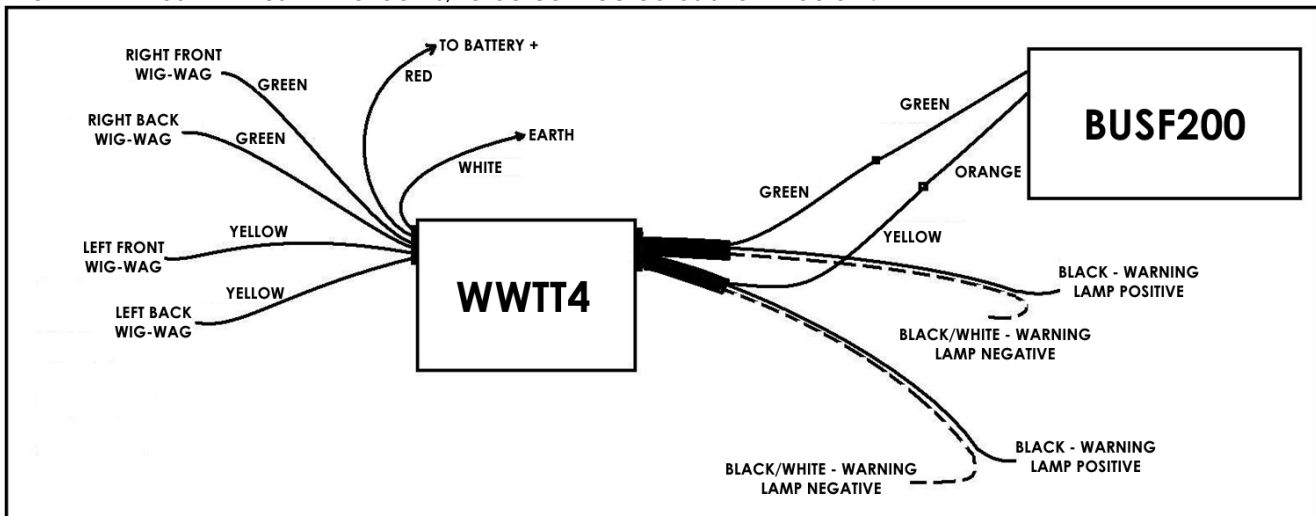
WWTT4 Wig-Wag light Tell Tale indicator.

FUNCTION

The WWTT4 is used in conjunction with a REDARC BUSF200 school bus warning light system. It monitors the outputs to the four amber "Wig-Wag" warning lights and gives "Tell Tale" outputs to dash mounted warning lamps while wig-wags are operating correctly. The Wig-Wags may be either conventional 21W filament lamps or LED lamps. The WWTT4 may be used in either a 12V or a 24V system.

CONNECTIONS

The WWTT4 has 12 wires in two looms, to be connected as shown below:



Notes:

- All other BUSF200 connections are un-changed.
- For correct operation of the warning system, the 4 Wig-Wag outputs must go only to Wig-Wag lamps; there must be no additional pilot lamps or any other loads on these lines.
- The dashboard warning lamps may be either LEDs with series resistors (Eg 560Ω or 1K) or 3W filament lamps.
- HINT:

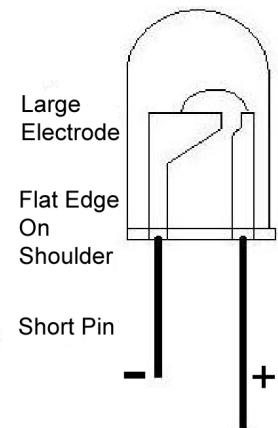
If LEDs are used, the BLACK wire is for the POSITIVE lead (anode) and the BLACK/white striped wire is for the NEGATIVE (cathode) lead. Refer to diagram; the cathode is usually identified by the short pin or the flat edge on the shoulder or by the larger electrode inside the plastic.

SPECIFICATIONS

MODEL	TITLE IN BOLD
Nominal Voltage	12V or 24V
Dimensions	38x25x80mm
Weight	90g
Warranty	2 years

PRECAUTIONS

During normal operation, the warning lamps will flash in step with the relevant side. In the event of a Wig-Wag lamp failure (if the current drawn falls below 100mA), the relevant warning lamp (Left or Right) will not flash.



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Specifications are subject to change without notification.