

CONNECT RIGID/CAB SPEED READER TO VEHICLE & JBDL AUTOMATIC CONTROL BOX

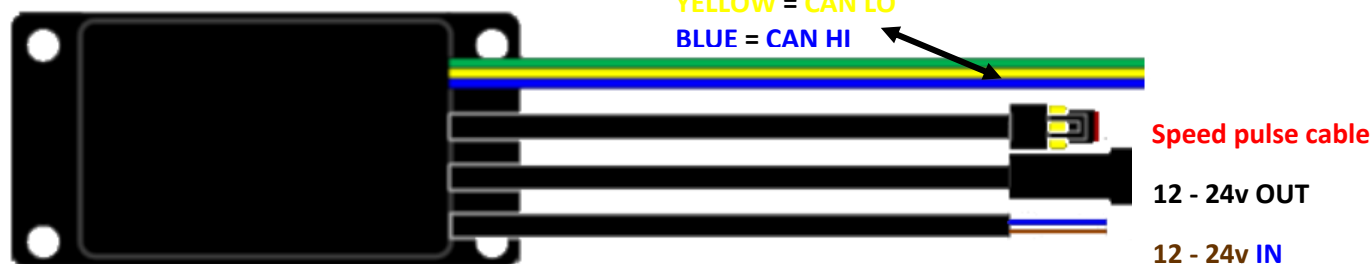
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CONNECT TO: GREEN = B7 TACHOGRAPH PORT

or

YELLOW = CAN LO

BLUE = CAN HI



BLUE = GND

BROWN = Switchable ON/OFF feed from ignition – NOT ON THE SAME CIRCUIT AS THE DAY TIME RUNNING LIGHTS

CONNECTOR	CABLE LENGTH	TERMINATION	PIN DESIGNATION
24V IN	750MM	BARE WIRE	BLUE = GND BROWN = 24V IN
24V OUT	750MM	2 PIN SUPERSEAL SOCKET	PIN 1 = GND PIN 2 = 24V OUT
SPEED SWITCH OUT	750MM	2 PIN SUPERSEAL PLUG	PIN 1 = GND PIN 2 = 24V SWITCH
SPEED SIGNAL IN	1000MM	BARE WIRE	BLUE = CAN HI YELLOW = CAN LO GREEN = B7 TACHO

Please note:

A minimum of **12v** must supply this speed reader box. This gives a positive voltage to the JBDL controller between speeds of **0 kph – 15 kph**. Once **OVER 15 kph** through the **speed pulse cable**, this is picked up inside the JBDL controller and reduces to **0v**. This turns the downlights **OFF** using the slow-speed function.