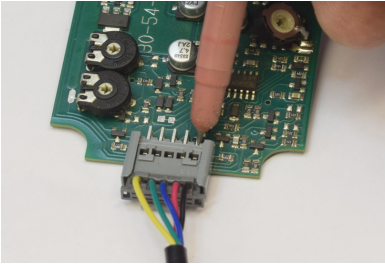


<u>Porter 5-10 Voltage table</u>	Pin letter	Wire colour	Voltage [with respect to B-]		Possible causes if actual voltage is different from expected.
<p>Instructions</p> <p>1: Remove the controllers cover.</p> <p>2: Connect the controller as normal excluding motor wires.</p> <p>3: Measure the voltages on the 6 pin connector at the location of the red probe in the picture</p>  <p>4: Record the voltages for each grey box, the expected values are in [brackets].</p>	A	Green	[0 - 0.5V]		Wiring or controller fault
	B	Green	[0 - 0.5V]		Wiring or controller fault
	C	Blue	Ignition on, pot set to minimum	Ignition on, pot set to maximum	Pot or pot wiring fault
			[0V]	[5V]	
			Ignition off	Ignition on	
	D	Red	[0V]	[5V]	Wiring , ignition switch, or controller fault.
	E	Red	Ignition off	Ignition on	Wiring , ignition switch, or controller fault.
[0V]			[5V]		