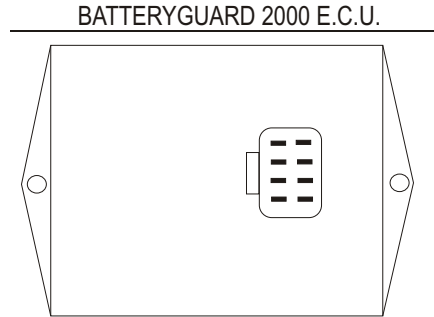


K02 24v version only

See overleaf for 12v version

Connect this orange cable into existing Alternator D+ wiring or Ignition feed depending on customer requirement.. +24V sent on this cable will inhibit manual or automatic operation of Batteryguard.



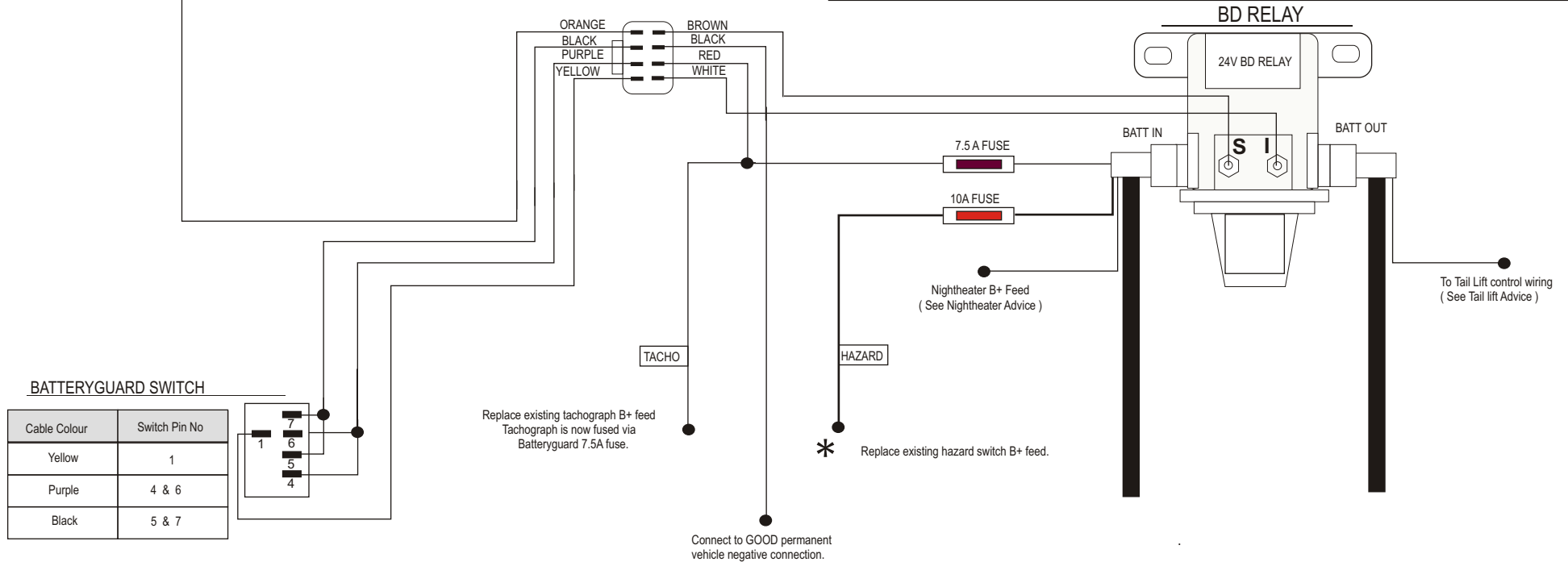
Schematic Information

Plug Identification	Cable Colour	Function
A	WHITE	I TERMINAL TO BD RELAY
B	RED	B+ POWER
C	BLACK	NEGATIVE
D	BROWN	S TERMINAL TO BD RELAY
E	ORANGE	INHIBIT / IGNITION
F	BLACK	SWITCH NEGATIVE
G	PURPLE	SWITCH
H	YELLOW	L.E.D.

Component Description	Part No
24v Batteryguard 2000 Electronic Control Unit	00-00660-240/241
24v Batteryguard Battery Disconnect Relay	01-00055-242
Batteryguard Reset Switch	RSA001
Reset Switch Connector	RSFC001
Standard Batteryguard loom	CDL 10097
Relay Insulating Boots	Ac1 - Small Ac3 - Large
Batteryguard Install Kit	01-00098-000
Installation Schematic	BMS-00-660-0005
Dashboard Decal	BGDD001

* U.K. Legislation - Hazard circuit to remain live at all times.

! If in doubt please ask.



BATTERYGUARD SWITCH

Cable Colour	Switch Pin No
Yellow	1
Purple	4 & 6
Black	5 & 7

Reason for Issue change: **Intellitec Logo Updated**

	Draw number : BMS-00-660-0005	Drawn : T.Hanlon	Issue: E	Check : PWS. <input type="checkbox"/>	Date :06/07/09	Scale : NTS	Filepath : . Workshop\BMS\BG2000
			Revised:23/12/15 MC	IR. <input type="checkbox"/>			

Intellitec M.V. Technical Services
Speciality Vehicle Electronics Division

Technical Helpline
01514828970

Title : **24V Batteryguard 2000 Electrical Wiring Diagram (Standard Wiring Installation)**