

primary harness wiring guide

This guide describes in detail the connection of each wire. Also included are possible applications of each wire. This system was designed with the ultimate in flexibility and security in mind. Many of the wires have more than one possible function. Please read the instructions carefully to ensure a thorough understanding of this unit and how it operates.

h1/1 and h1/10 white indicator light flash outputs

These wires are the output of an on-board dual make relay and should be connected to wires in the vehicle that control the indicators. The dual outputs are designed for European vehicles with isolated indicator light systems. If the vehicle's indicator lights are controlled by a single wire, connect both WHITE wires to this single wire.

***IMPORTANT!** The polarity of this wire is determined by the connection of the H4/3 light flash input wire. Always confirm the light flash polarity before connecting H4/3 or damage to the vehicle's lighting system could occur.*

h1/2 violet/black tachometer input

This wire monitors engine speed for Blackjax* and door locking. Connect it to one of the following sources; the negative side of the coil, the uncommon wire on any fuel injector, or for diesel vehicles the Directed 60-226 alternator adaptor. If installing with Intellistart*, only connect the Intellistart* wire; DO NOT use this wire.

h1/3 orange (500mA) (Ground when Armed)

This wire provides a (-) ground output as long as the system is armed and will turn off when the system is disarmed. This wire does not provide a ground when Autoimmobilised only. This output can be used to control additional accessories such as window closers, voice modules, or pagers.

h1/4 green/white ground (connected to h1/8)

This wire is pre-connected to the normally closed trigger wire H1/8.

* This feature/accessory is not evaluated by Thatcham.