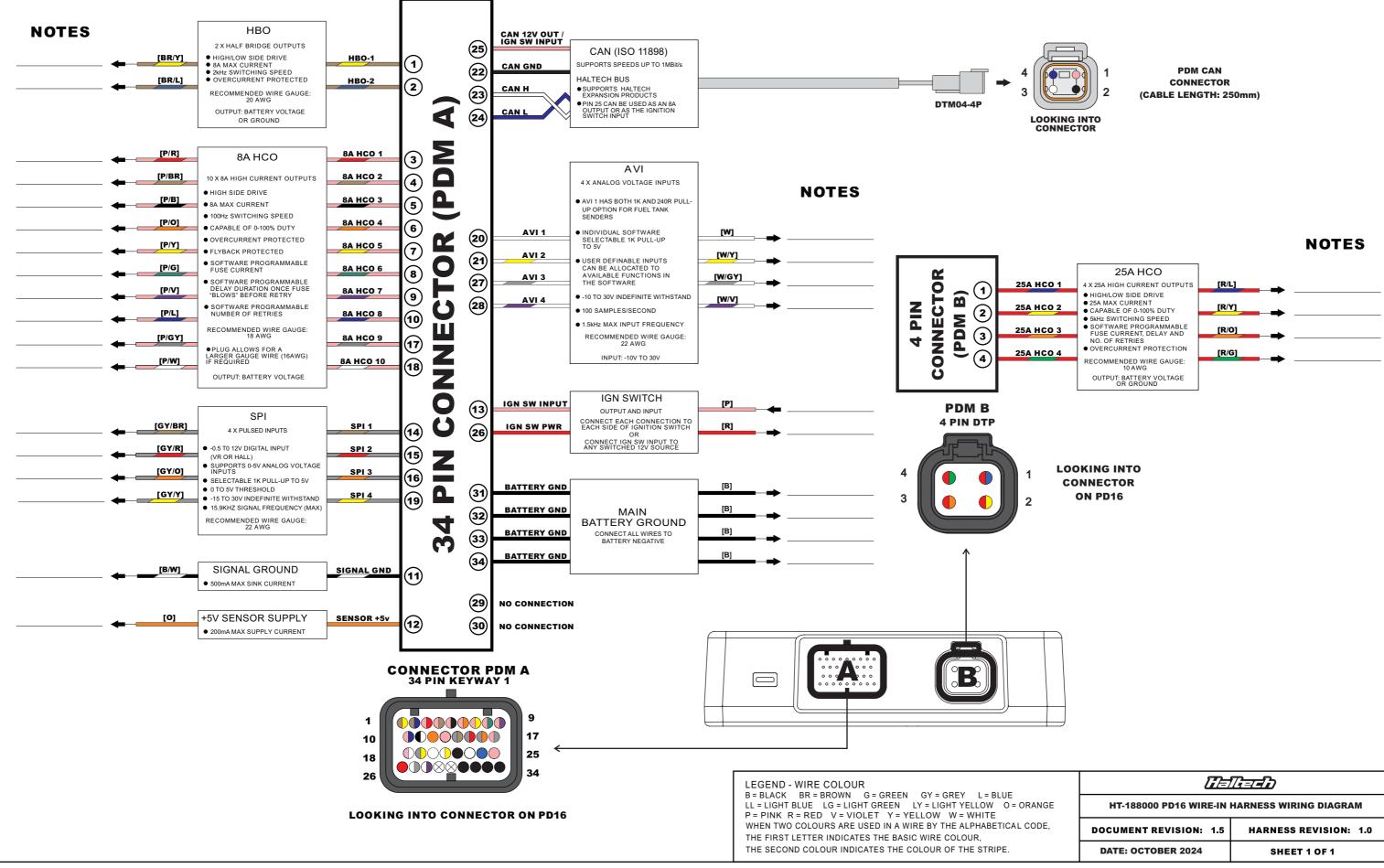
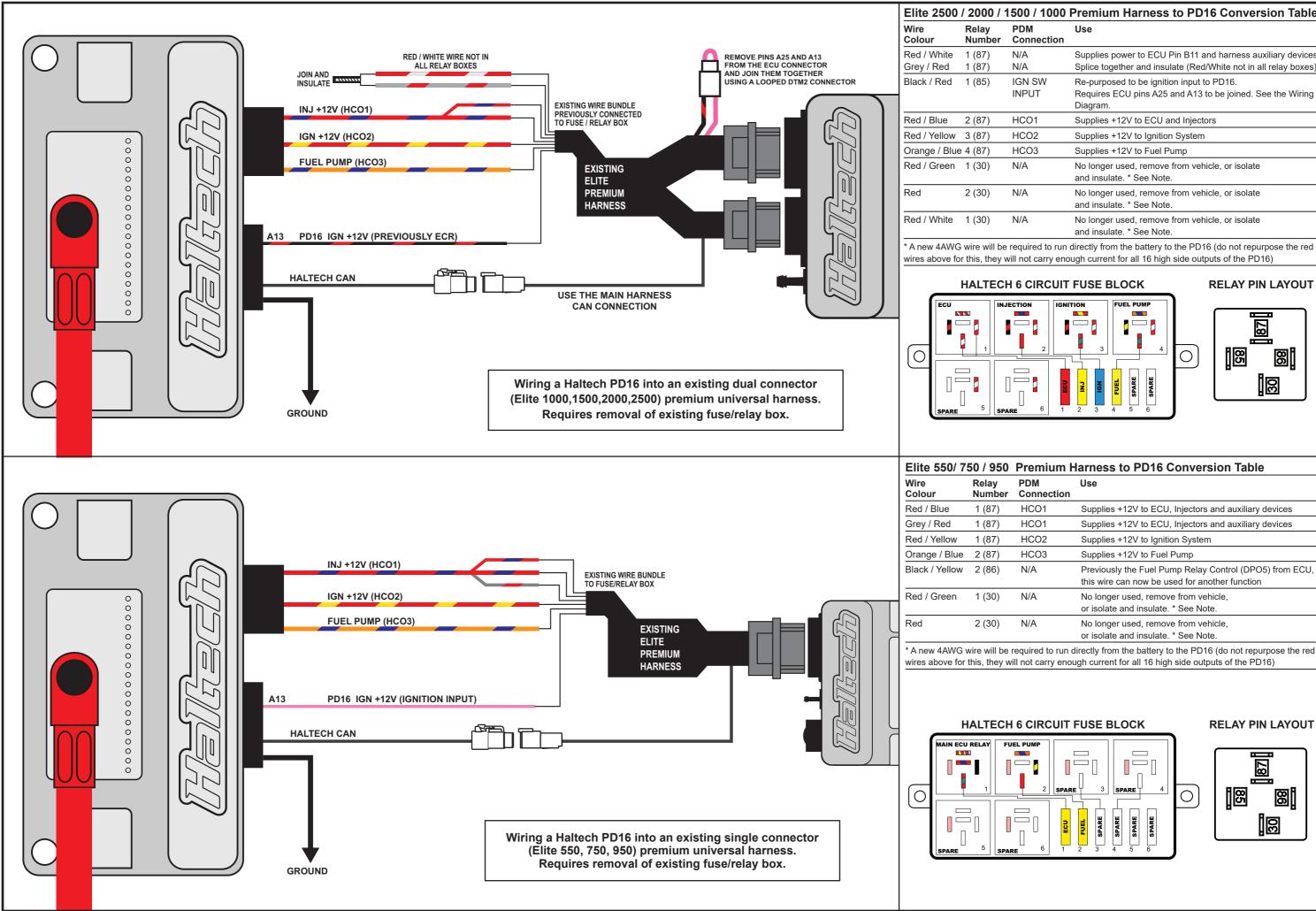


# **PD16 WIRING DIAGRAM**

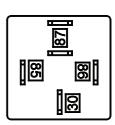


|   | ियनी                  |
|---|-----------------------|
| HT-188000 PD16 WIRE-IN HARNESS WIRING DIAGRAM |                       |
| DOCUMENT REVISION: 1.5                        | HARNESS REVISION: 1.0 |
| DATE: OCTOBER 2024                            | SHEET 1 OF 1          |



| 00 / 1000 Premium Harness to PD16 Conversion Table |  |  |  |
|--|--|--|--|
| DM<br>onnection                                    | Use  |  |  |
| /A<br>/A   | Supplies power to ECU Pin B11 and harness auxiliary devices<br>Splice together and insulate (Red/White not in all relay boxes) |  |  |
| GN SW<br>IPUT                                      | Re-purposed to be ignition input to PD16.<br>Requires ECU pins A25 and A13 to be joined. See the Wiring<br>Diagram.            |  |  |
| CO1  | Supplies +12V to ECU and Injectors   |  |  |
| CO2  | Supplies +12V to Ignition System   |  |  |
| CO3  | Supplies +12V to Fuel Pump   |  |  |
| /A   | No longer used, remove from vehicle, or isolate and insulate. * See Note.  |  |  |
| /A   | No longer used, remove from vehicle, or isolate and insulate. * See Note.  |  |  |
| /A   | No longer used, remove from vehicle, or isolate and insulate. * See Note.  |  |  |
|  |  |  |  |

## **RELAY PIN LAYOUT**



| Premium Harness to PD16 Conversion Table                                       |  |  |  |
|--|--|--|--|
| PDM<br>Connection  | Use  |  |  |
| HCO1   | Supplies +12V to ECU, Injectors and auxiliary devices  |  |  |
| HCO1   | Supplies +12V to ECU, Injectors and auxiliary devices  |  |  |
| HCO2   | Supplies +12V to Ignition System   |  |  |
| HCO3   | Supplies +12V to Fuel Pump   |  |  |
| N/A  | Previously the Fuel Pump Relay Control (DPO5) from ECU, this wire can now be used for another function |  |  |
| N/A  | No longer used, remove from vehicle,<br>or isolate and insulate. * See Note.                           |  |  |
| N/A  | No longer used, remove from vehicle,<br>or isolate and insulate. * See Note.                           |  |  |
| equired to run directly from the battery to the PD16 (do not repurpose the red |  |  |  |

### **RELAY PIN LAYOUT**

