**WIRING DIAGRAMS**

**Key to colour coding of circuits:**

<table>
<thead>
<tr>
<th>Circuit</th>
<th>Main colour</th>
<th>Tracer colour (stripe)</th>
<th>Extra main colour</th>
</tr>
</thead>
<tbody>
<tr>
<td>Starting and ignition</td>
<td>B</td>
<td>W, Y, R</td>
<td></td>
</tr>
<tr>
<td>Charging</td>
<td>W</td>
<td>B, R, L</td>
<td></td>
</tr>
<tr>
<td>Lights</td>
<td>R</td>
<td>W, B, G, Y, L</td>
<td></td>
</tr>
<tr>
<td>Signals</td>
<td>G</td>
<td>W, B, R, Y, L</td>
<td></td>
</tr>
<tr>
<td>Instruments</td>
<td>Y</td>
<td>W, B, G, R, L</td>
<td></td>
</tr>
<tr>
<td>Others</td>
<td>L, Lg</td>
<td>W, R, Y</td>
<td></td>
</tr>
<tr>
<td>Earthing</td>
<td>B</td>
<td>Y, Br, Lg</td>
<td></td>
</tr>
</tbody>
</table>

Colour coding:  B Black  G Green  Lg Light green  W White  Y Yellow  Br Brown  R Red  L Blue

Where a wire has two colour codes the first denotes the main colour, the second the tracer or stripe.

**FIG 14:1**  Wiring harness in the engine compartment. Details A, B and C are covered in succeeding diagrams.
FIG 14:2 Engine compartment harness. A. USA models

Key to Fig 14:2  A To translator igniter  B To inhibitor switch (automatic transmission)  C To neutral switch and reverse lamp switch (manual transmission)  D To interlock relay  E To fusible link box  F To wiper motor  G To seat belt warning relay (automatic transmission)  H To kickdown solenoid  I To washer motor  J To brake check switch  Note: Wires to and from junction boxes are Brown (C4), Green (C5), White (C6) and Black (C7)
FIG 14:4  Engine compartment harness, B, USA models

Key to Fig 14:4  

A To EGR solenoid  B To throttle opener solenoid (manual transmission only)  C To water temperature switch  D To thermal transmitter  E To distributor (manual transmission)  F To distributor (automatic transmission)  G To ignition coil and resistor  H To EGR relay  I To front combination lamp (left hand)  J To headlamp (left hand)  K To front side marker lamp (left hand)  L To horn (left hand)
FIG 14:6  Engine compartment harness. C. USA models

Key to Fig 14:6

1. To horn (righthand)
2. To front combination lamp (righthand)
3. To headlamp (righthand)
4. To front
5. To shunt
6. To voltage regulator and condenser
7. To alternator and condenser
8. To oil
9. To stopper motor
10. To earth

Power inlet
Earth point
To condenser
To “A”
To “E”
To “F” and “A”
FIG 14.8 Instrument panel wiring. USA models

Key to Fig 14.8
1. To hazard unit
2. To flasher unit
3. To door switch (lefthand)
4. To combination switch
5. To ignition switch
6. To kick-down switch (automatic transmission only)
7. To stoplamp switch
8. To speedometer
9. To tachometer
10. To cigarette lighter
11. To water temperature/oil pressure gauge
12. To amp/fuel gauge
13. To clock
14. To map lamp
15. To seat belt warning lamp
16. To glove box lamp
17. Junction block

Connector colours:
A (C4) Brown
B (C5) Green
C (C1) Green
D (C2) Blue
E (C3) Black
FIG 14:10 Typical headlamp circuit

Key to Fig 14:10  Connector colours  C1 Green  C3 Black  C4 Brown  C5 Green  C7 Black