


Fig. N1-10. Circuit diagram, 6 cylinder Forward Control, Petrol models, Series IIA, negative earth

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|---|---|
| 1 Starter motor   | 31 Warning lights, ignition             |
| 2 Solenoid, starter motor                                     | 32 Warning light, oil pressure          |
| 3 Horn  | 33 Warning light, brake fluid reservoir |
| 4 Horn push button  | 34 Switch, cold start on control        |
| 5 Panel light, speedometer                                    | 35 Fuel gauge                           |
| 6 Panel light, instruments                                    | 36 Temperature gauge                    |
| 7 Side lamp, LH   | 37 Wiper motor                          |
| 8 Side lamp, RH   | 38 Regulator box                        |
| 9 Tail lamp, RH   | 39 Dynamo                               |
| 10 Number plate lamp  | 40 Switch, oil pressure                 |
| 11 Tail lamp, LH  | 41 Switch, brake fluid reservoir        |
| 12 Headlamp, RH, dipped beam                                  | 42 Switch, brake servo                  |
| 13 Headlamp, LH, dipped beam                                  | 43 Distributor                          |
| 14 Headlamp, LH, main beam                                    | 44 Switch, cold start in cylinder head  |
| 15 Headlamp, RH, main beam                                    | 45 Fuel pump                            |
| 16 Warning light, main beam                                   | 46 Fuel tank unit                       |
| 17 Battery, 12 volt   | 47 Water temperature transmitter        |
| 18 Switch, lights   | 48 Switch, wiper motor                  |
| 19 Switch, ignition and starter                               | 49 Stop lamp, RH                        |
| 20 Switch, panel and interior light                           | 50 Stop lamp, LH                        |
| 21 Switch, headlamp dip                                       | 51 Interior lamp                        |
| 22 Inspection sockets   | 52 Flasher lamp, front RH               |
| 23 Fuse, A1-A2 (35 amp)                                       | 53 Flasher lamp, rear RH                |
| 24 Fuse, A3-A4 (35 amp)                                       | 54 Flasher lamp, rear LH                |
| 25 Flasher unit   | 55 Flasher lamp, front LH               |
| 26 Switch and warning light, flasher lamps                    |   |
| 27 Ignition coil  |   |
| 28 Warning light, choke                                       |   |
| 29 Voltage stabiliser, fuel gauge and water temperature gauge |   |
| 30 Switch, stop lamp  |   |

Dotted lines indicate circuit on LHS models

Snap and Lucar connections — 

Earth connections — 

#### Cable colour code

B—Black P—Purple W—White R—Red N—Brown Y—Yellow U—Blue G—Green L—Light