



Fig. N1-2. Circuit diagram, 2 1/2 litre Petrol models, Series IIA, positive earth

- | | |
|----------------------------------|---|
| 1 Battery, 12 volt | 24 Main beam warning light |
| 2 Horn | 25 Dynamo |
| 3 Horn push button | 26 Ignition coil |
| 4 Inspection light sockets | 27 Mixture switch |
| 5 Panel illumination | 28 Mixture warning light |
| 6 Panel illumination | 29 Charging warning light |
| 7 Tail light | 30 Oil pressure warning light |
| 8 Number plate illumination | 31 Oil pressure switch |
| 9 Tail light | 32 Distributor |
| 10 Side light | 33 Mixture thermostat switch |
| 11 Side light | 34 Carburettor heater element, optional equipment |
| 12 Starter switch | 35 Gauge, fuel tank |
| 13 Starter | 36 Stop light |
| 14 Panel light switch | 37 Stop light |
| 15 Ammeter | 38 Headlight, main |
| 16 Ignition and lighting switch | 39 Headlight, main |
| 17 Headlight dip switch | 40 Headlight, dip |
| 18 Voltage control box | 41 Headlight, dip |
| 19 Fuse box | 42 Snap connectors |
| 20 To interior lights | 43 Earth connections via terminals and fixing bolts |
| 21 Fuel gauge | 44 Earth connections via cables |
| 22 Screen wiper, plug and socket | |
| 23 Stop light switch | |

Key to cable colours

B—Black G—Green N—Brown P—Purple R—Red U—Blue W—White Y—Yellow RN—Red with Brown, and so on

When cables have two-colour code letters, the first denotes the main and the latter the tracer. On vehicles to the North American specification, the connections at the lighting switch are such that the sidelamps are extinguished when the headlamps are in use.