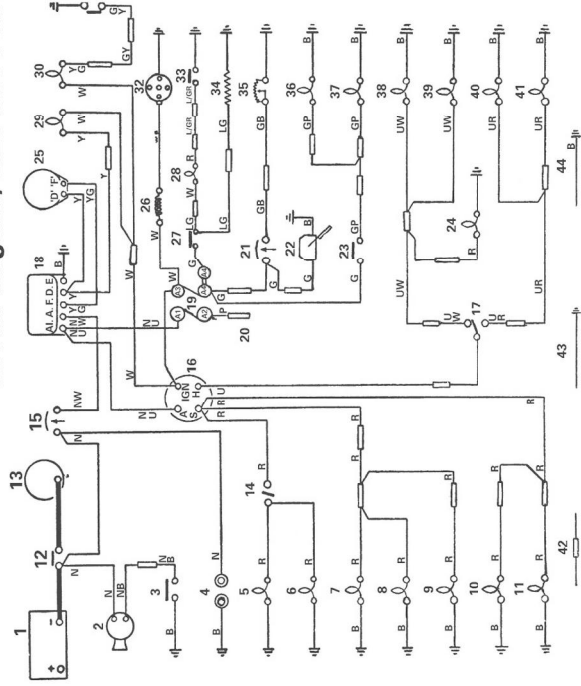
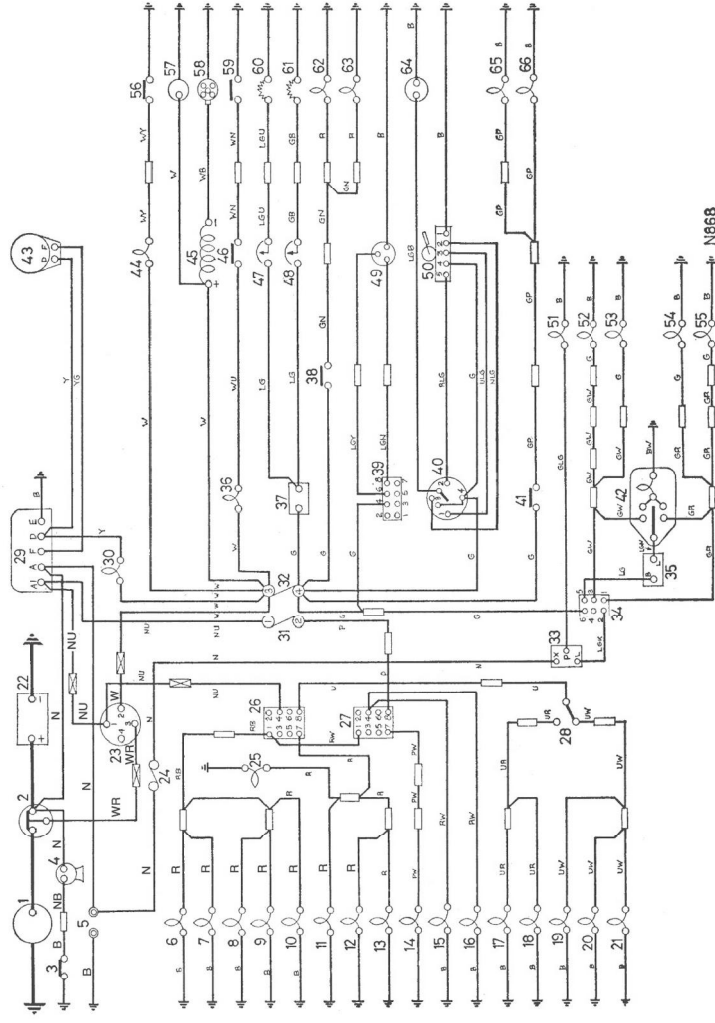


**Circuit diagram, 2.25 litre Petrol models, Series IIA, Positive earth**



- |                                   |                                                      |
|-----------------------------------|------------------------------------------------------|
| 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                       | 35. Gauge, fuel tank                                 |
| 13. Starter switch                | 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             |                                                      |

**Circuit diagram, 2.25 litre Petrol Models, Series IIA, Negative earth, to US Federal Standards**



- |                                                          |                                          |
|----------------------------------------------------------|------------------------------------------|
| 1. Starter motor                                         | 29. Heater motor, two-speed              |
| 2. Solenoid, starter motor                               | 30. Wiper motor                          |
| 3. Horn                                                  | 31. Hazard warning light                 |
| 4. Horn push button                                      | 32. Rear flasher, LH                     |
| 5. Inspection sockets                                    | 33. Front flasher, LH                    |
| 6. Tail lamp, RH                                         | 34. Front flasher, RH                    |
| 7. Side marker, rear, RH                                 | 35. Rear flasher, LH                     |
| 8. Side marker, rear, LH                                 | 36. Rear flasher, RH                     |
| 9. Tail lamp, LH                                         | 37. Switch, oil pressure                 |
| 10. Number plate illumination                            | 38. Solenoid-operated fuel cut-off valve |
| 11. Side lamp, RH                                        | 39. Distributor                          |
| 12. Side lamp, front, LH                                 | 40. Switch, cold start in cylinder head  |
| 13. Side lamp, LH                                        | 41. Fuel tank unit                       |
| 14. Interior lamp                                        | 42. Reverse light, LH                    |
| 15. Panel light, instruments                             | 43. Reverse light, R-I                   |
| 16. Panel light, speedometer                             | 44. Motor, windscreen washer             |
| 17. Headlamp, RH, dipped beam                            | 45. Stop-lamp, LH                        |
| 18. Headlamp, LH, dipped beam                            | 46. Stop-lamp, RH                        |
| 19. Warning light, headlamp main beam                    |                                          |
| 20. Headlamp, LH, main beam                              |                                          |
| 21. Headlamp, RH, main beam                              |                                          |
| 22. Battery, 12 volt                                     |                                          |
| 23. Switch, ignition and starter                         |                                          |
| 24. In-line fuse, 25 amp                                 |                                          |
| 25. Side marker, front, RH                               |                                          |
| 26. Switch, lights                                       |                                          |
| 27. Switch, panel light                                  |                                          |
| 28. Switch, headlamp dip                                 |                                          |
| 29. Regulator box                                        |                                          |
| 30. Warning light, ignition                              |                                          |
| 31. Fuse, A1-A2 (35 amp)                                 |                                          |
| 32. Fuse, A3-A4 (35 amp)                                 |                                          |
| 33. Hazard warning flasher unit                          |                                          |
| 34. Hazard warning light switch                          |                                          |
| 35. Indicator unit, flashers                             |                                          |
| 36. Warning light, choke                                 |                                          |
| 37. Voltage stabilizer, fuel gauge and temperature gauge |                                          |
| 38. Switch, reverse light                                |                                          |

**Cable colour code**

B-Black G-Green N-Brown F-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 letter 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.

- Snap connectors or plugs and sockets
- |||— Earth connections via fixing bolts
- |||— Earth connections via cables
- Clinch connection

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Hours: Monday-Friday: 8:00-5:30; Saturday: 8:30-12:30; EST