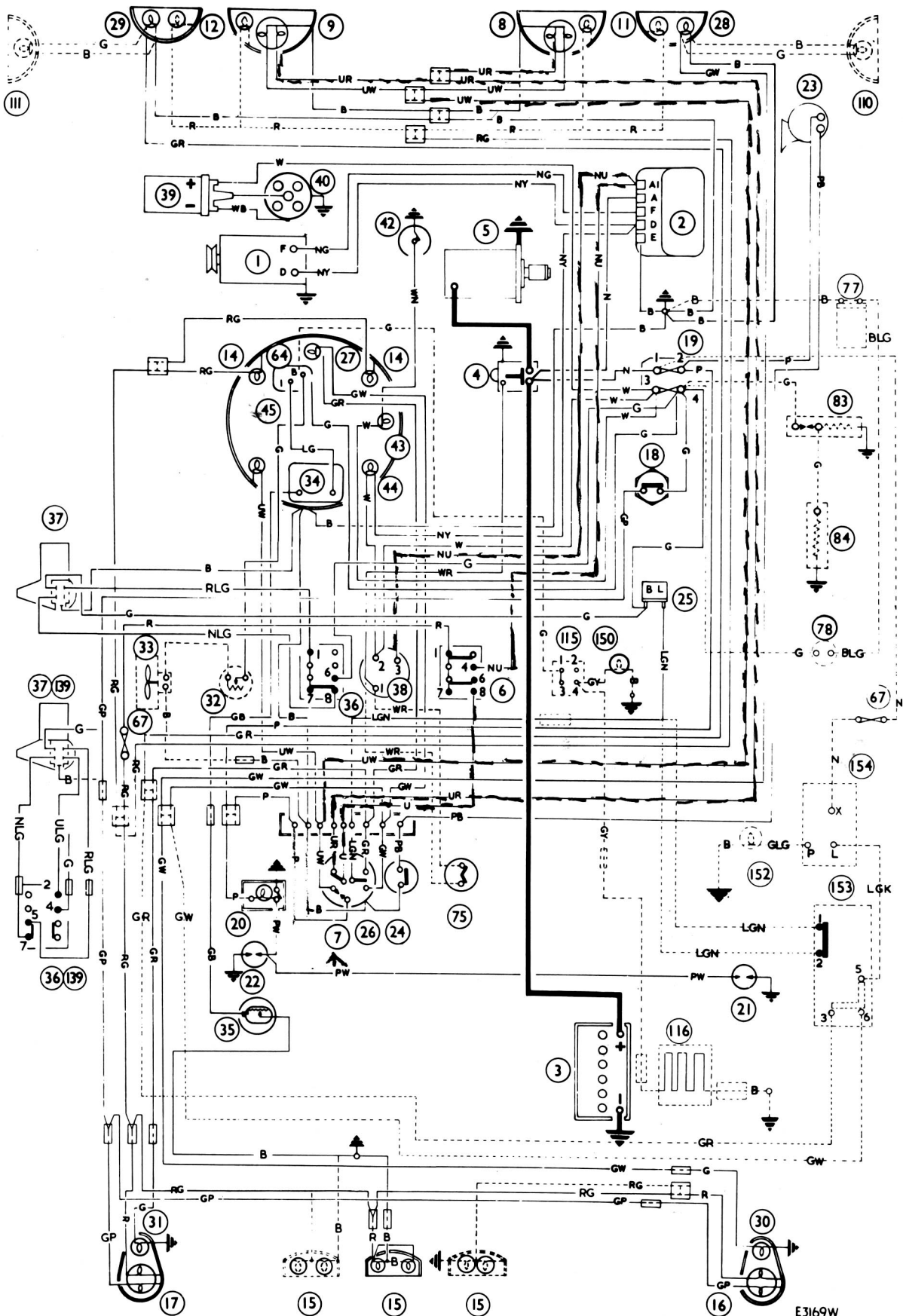


Mini 850 De-luxe Saloon, Van and Pick-up (with dynamo and toggle type switches)



MASTER KEY TO WIRING DIAGRAMS

Several of the components listed in this key may not be fitted to individual models. Some are a special fitment to vehicles exported to certain countries or territories to conform to the mandatory requirements or legislation of those countries.

| No. | Description | No. | Description |
|-----|---|------|--|
| 1. | Alternator or dynamo. | 41. | Fuel pump. |
| 2. | Control box. | 42. | Oil pressure switch. |
| 3. | Battery (12 volt). | 43. | Oil pressure gauge or warning lamp. |
| 4. | Starter solenoid. | 44. | Ignition warning lamp. |
| 5. | Starter motor. | 45. | Headlamp flasher switch (Mini 1000 Canada). |
| 6. | Lighting switch. | 46. | Coolant temperature gauge. |
| 7. | Headlamp dip switch. | 47. | Coolant temperature transmitter. |
| 8. | R.H. headlamp. | 49. | Reverse lamp switch. |
| 9. | L.H. headlamp. | 50. | Reverse lamp. |
| 10. | Main-beam warning lamp. | 64. | Bi-metal instrument voltage stabilizer. |
| 11. | R.H. sidelamp/parking lamp. | 67. | Line fuse. |
| 12. | L.H. sidelamp/parking lamp. | 75. | Automatic transmission safety switch (when fitted). |
| 14. | Panel lamps. | 83. | Induction heater and thermostat. |
| 15. | Number-plate lamp(s). | 84. | Suction chamber heater. |
| 16. | R.H. stop and tail lamps. | 95. | Tachometer. |
| 17. | L.H. stop and tail lamps. | 110. | R.H. direction indicator repeater lamp. } when |
| 18. | Stop lamp switch. | 111. | L.H. direction indicator repeater lamp. } fitted. |
| 19. | Fuse block. | 115. | Rear window demister switch. |
| 20. | Interior light. | 116. | Rear window demister unit. |
| 21. | R.H. door switch (and buzzer) } when fitted. | 139. | Alternative connection for two-speed wiper motor and switch. |
| 22. | L.H. door switch (and buzzer) } | 150. | Rear window demist warning lamp. |
| 23. | Horn(s). | 153. | Hazard warning switch. |
| 24. | Horn-push. | 154. | Hazard warning flasher unit. |
| 25. | Flasher unit. | 158. | Printed circuit instrument panel. |
| 26. | Direction indicator, headlamp flasher and dip switch. | 159. | Brake pressure warning lamp and lamp test switch. |
| 27. | Direction indicator warning lamp(s). | 160. | Brake pressure differential switch. |
| 28. | R.H. front direction indicator lamp. | 164. | Ballast resistor. |
| 29. | L.H. front direction indicator lamp. | 168. | Ignition key audible warning buzzer. |
| 30. | R.H. rear direction indicator lamp. | 170. | R.H. front side-marker lamp. |
| 31. | L.H. rear direction indicator lamp. | 171. | L.H. front side-marker lamp. |
| 32. | Heater or fresh air blower switch. | 172. | R.H. rear side-marker lamp. |
| 33. | Heater or fresh air blower. | 173. | L.H. rear side-marker lamp. |
| 34. | Fuel gauge. | 198. | Driver's seat belt switch. |
| 35. | Fuel gauge tank unit. | 199. | Passenger's seat belt switch. |
| 36. | Windscreen wiper switch. | 200. | Passenger's seat switch. |
| 37. | Windscreen wiper motor. | 201. | Seat belt warning gearbox switch. |
| 38. | Ignition/starter switch. | 202. | Seat belt warning lamp. |
| 39. | Ignition coil. | 203. | Seat belt warning diode. |
| 40. | Distributor. | | |

CABLE COLOUR CODE

| | | | | | |
|------|--------------|----|---------|----|---------|
| B. | Black. | N. | Brown. | U. | Blue. |
| G. | Green. | O. | Orange. | W. | White. |
| K. | Pink. | P. | Purple. | Y. | Yellow. |
| L.G. | Light Green. | R. | Red. | | |

When a cable has two colour code letters the first denotes the main colour and the second denotes the tracer colour.