

Wiring diagram

The range of the electrical system is shown by the wiring system on the next page. To simplify the identification, the wires have been covered with insulation of different shades, as follows:

Black	31, 85, LS.
Red	1, 6, 15, 30, 30a, 49t, 50, 54, 54i, 54n, 54r, 54s, 54t, 61, 72, 86, 87.
White	24b, 49b, 55, 56a.
Green	49, 53a, 58, 58b, 58d.
Yellow	8, 24a, 49p, 53f, 54h, 56b, 73.
Blue	49b, 56a, 56f.
Grey	14, 49a, 53b, 56, 58t.
Brown	3, 5, 13, 83, 137.

Key to numbers in Figure 48

1. Direction indicators and side lights
2. Headlights
3. Horn
4. Voltage regulator
5. Alternator
6. Ignition coil
7. Spark plugs
8. Distributor
9. Battery
10. Starter
11. Temperature transmitter
12. Oil pressure switch
13. Windshield-washer pump
14. Relay, signal
15. Manoeuvre relay, light
16. Wiper motor
17. Heater fan motor
18. Brake warning contact
19. Stop lamp switch
20. Back-up light switch
21. Fuse box
22. Cigarette lighter
23. Electric clock
24. Temperature gauge
25. Direction indicator repeater light
26. Brake warning light
27. High beam indicator light
28. Indicator light fuel
29. Indicator light oil pressure
30. Charge indicator light
31. Speedometer, odometer and trip meter
32. Tachometer
33. Fuel gauge
34. Ignition and starter switch
35. Map reading light with switch
36. Warning flasher relay
37. Spotlight switch
38. Headlight switch and instrument illumination rheostat
39. Warning flasher switch
40. Fog light switch
41. Windshield wiper and washer switch
42. Heater fan switch
43. Fuel tank gauge
44. Direction indicator switch with headlight flasher and dimmer switch
45. Horn button
46. Flasher relay
47. Map reading light switch
48. Stop lights and direction indicator lights
49. Tail lights
50. Back-up lights
51. Number plate light