

ELECTRICAL

KEY TO THE WIRING DIAGRAM

- | | |
|--|---|
| 1. Alternator. | 39. Ignition coil. |
| 3. Batteries (6-volt). | 40. Distributor. |
| 4. Starter solenoid. | 41. Fuel pump. |
| 5. Starter motor. | 43. Oil pressure gauge. |
| 6. Lighting switch. | 44. Ignition warning lamp. |
| 7. Headlamp dip switch. | 45. Headlamp flasher switch. |
| 8. Headlamp dip beam. | 46. Coolant temperature gauge. |
| 9. Headlamp high beam. | 49. Reverse lamp switch. |
| 10. High-beam warning lamp. | 50. Reverse lamp. |
| 11. R.H. side lamp. | 53. Fog lamp switch.* |
| 12. L.H. side lamp. | 54. Fog lamp.* |
| 13. Panel lamp rheostat switch. | 55. Driving lamp.* |
| 14. Panel illumination lamps. | 57. Cigar-lighter illumination bulb. |
| 15. Number-plate illumination lamps. | 58. Driving lamp switch.* |
| 16. Stop lamps. | 60. Radio.* |
| 17. R.H. tail lamp. | 64. Instrument voltage stabiliser. |
| 18. Stop lamp switch. | 65. Luggage compartment lamp switch. |
| 19. Fuse unit (4-way). | 66. Luggage compartment lamp. |
| 20. Interior lamp. | 67. Line fuse. |
| 21. Interior lamp door switches. | 71. Overdrive solenoid. |
| 22. L.H. tail lamp. | 72. Overdrive manual control switch. |
| 23. Horns. | 73. Overdrive gear switch. |
| 24. Horn-push. | 77. Windscreen washer pump. |
| 25. Flasher unit. | 95. Tachometer. |
| 26. Direction indicator switch. | 115. Heated back-light switch. |
| 27. Direction indicator warning lamps. | 116. Heated back-light. |
| 28. R.H. front direction indicator lamp. | 118. Combined windscreen washer and wiper switch. |
| 29. L.H. front direction indicator lamp. | 150. Heated back-light warning lamp. |
| 30. R.H. rear direction indicator lamp. | 153. Hazard warning switch. |
| 31. L.H. rear direction indicator lamp. | 154. Hazard warning flasher unit. |
| 32. Heater motor switch. | 174. Starter solenoid relay. |
| 33. Heater motor. | 177. Radiator cooling fan relay. |
| 34. Fuel gauge. | 178. Radiator cooling fan thermostat. |
| 35. Fuel gauge tank unit. | 179. Radiator cooling fan motor. |
| 37. Windscreen wiper motor. | 208. Cigar-lighter. |
| 38. Ignition starter switch. | |

* Optional fitment circuits shown dotted.

CABLE COLOUR CODE

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

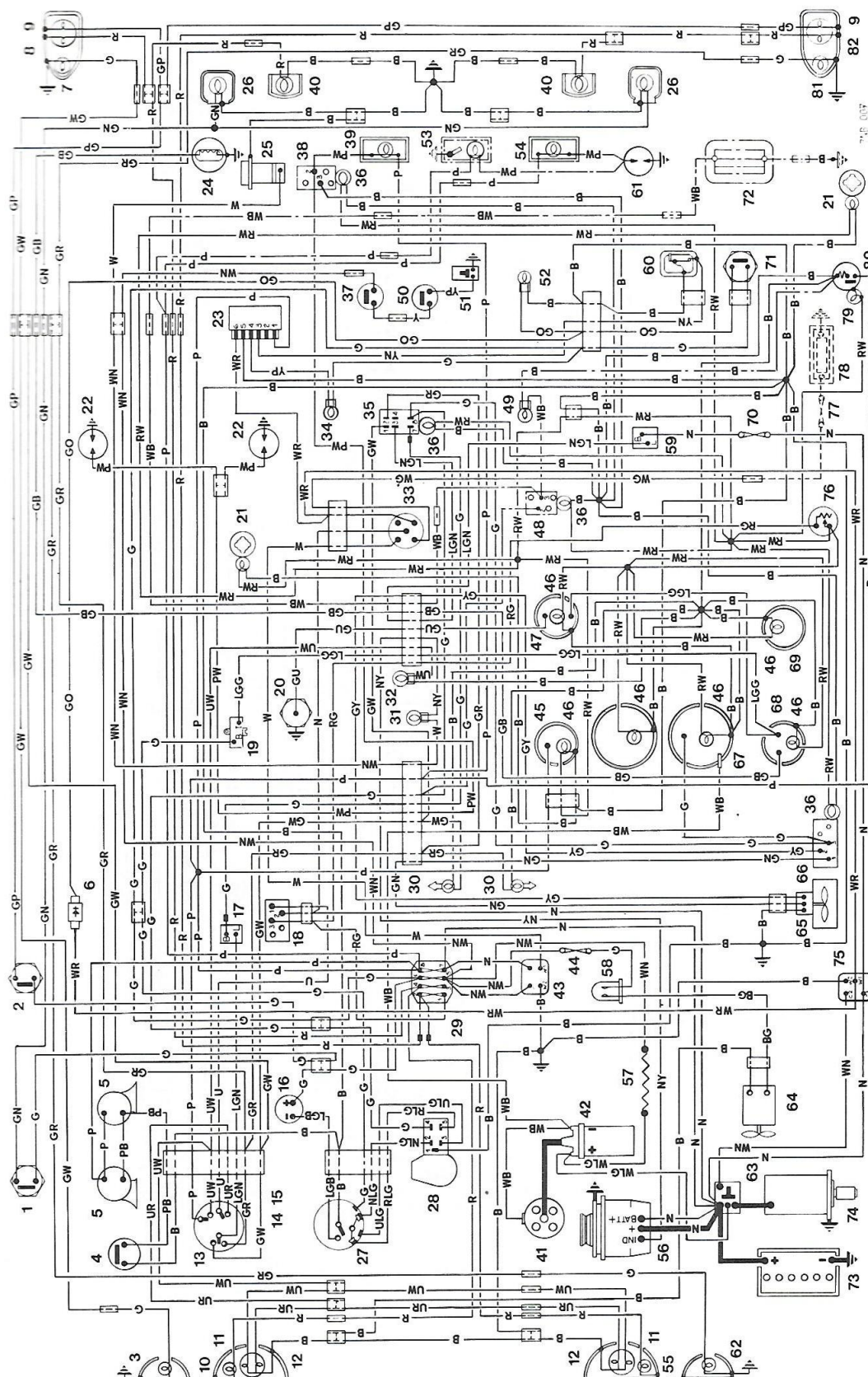
When a cable has two colour code letters the first denotes the main colour and the second denotes the tracer colour.



In the **MGB Workshop Manual** (Part No AKD3259 15th Edition) dated "Copyright BL UK 1976" I see there are a number of wiring diagrams ending with **Diagram 19** on page Nb.22 (MGB. Issue 1. 86842)

DIAGRAM 19

(Refer to the page opposite for the key)



KEY TO THE WIRING DIAGRAM – 1977

Several of the components listed in this key may not be included in the specification of all models

- | | | |
|---|---|---|
| 1. Reverse lamp switch | 28. Windscreen wiper motor | 56. Alternator |
| 2. Stop lamp switch | 29. Fuse unit | 57. Resistive cable |
| 3. R.H. front direction indicator lamp | 30. Direction indicator warning lamp | 58. Radiator cooling fan thermostat |
| 4. Horn-push | 31. Ignition warning lamp | 59. Hazard warning flasher unit |
| 5. Horn | 32. Headlamp main beam warning lamp | 60. Driver's seat belt buckle switch |
| 6. Diode for brake warning | 33. Ignition starter switch | 61. Luggage compartment lamp switch |
| 7. R.H. rear direction indicator lamp | 34. Seat belt warning lamp | 62. L.H. front direction indicator lamp |
| 8. R.H. tail lamp | 35. Hazard warning switch | 63. Starter solenoid |
| 9. Stop lamp | 36. Switch illumination lamp | 64. Radiator cooling fan motor |
| 10. R.H. parking lamp | 37. Overdrive manual control switch (if fitted) | 65. Heater motor |
| 11. Headlamp main beam | 38. Interior courtesy light switch | 66. Heater motor switch |
| 12. Headlamp low beam | 39. Interior courtesy light | 67. Tachometer |
| 13. Direction indicator switch | 40. Number-plate illumination lamp | 68. Fuel gauge |
| 14. Headlamp dip switch | 41. Distributor | 69. Oil pressure gauge |
| 15. Headlamp flasher switch | 42. Ignition coil | 70. Line fuse for hazard warning |
| 16. Windscreen washer pump | 43. Ignition switch relay | 71. Handbrake switch |
| 17. Flasher unit | 44. Line fuse for radiator cooling fan thermostat | 72. Heated rear window (GT) |
| 18. Lighting switch | 45. Clock | 73. Battery |
| 19. Instrument voltage stabilizer | 46. Panel illumination lamp | 74. Starter motor |
| 20. Coolant temperature gauge | 47. Coolant temperature gauge | 75. Starter solenoid relay |
| 21. Heater control illumination | 48. Heated rear window (GT) | 76. Panel lamp switch |
| 22. Interior courtesy lamp door switch | 49. Heated rear window warning light (GT) | 77. Line fuse for radio* |
| 23. Time delay unit | 50. Overdrive gear switch (if fitted) | 78. Radio* |
| 24. Fuel gauge tank unit | 51. Overdrive solenoid (if fitted) | 79. Cigar lighter illumination |
| 25. Fuel pump | 52. Handbrake warning lamp | 80. Cigar lighter |
| 26. Reverse lamp | 53. Luggage compartment lamp (GT) | 81. L.H. rear flasher lamp |
| 27. Combined windscreen washer and wiper switch | 54. Luggage compartment lamp (Tourer) | 82. L.H. tail lamp |
| | 55. L.H. parking lamp | |

* Optional fitment circuits shown dotted

CABLE COLOUR CODE

N. Brown	P. Purple	W. White	K. Pink
U. Blue	G. Green	Y. Yellow	O. Orange
R. Red	LG. Light Green	B. Black	S. Slate

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