

## SERVICE & PARTS TECHNICAL INFORMATION



# Triumph

78-B-1

NO.

July, 1978

12 FUSE WIRING DIAGRAM

MODELS:

TR7

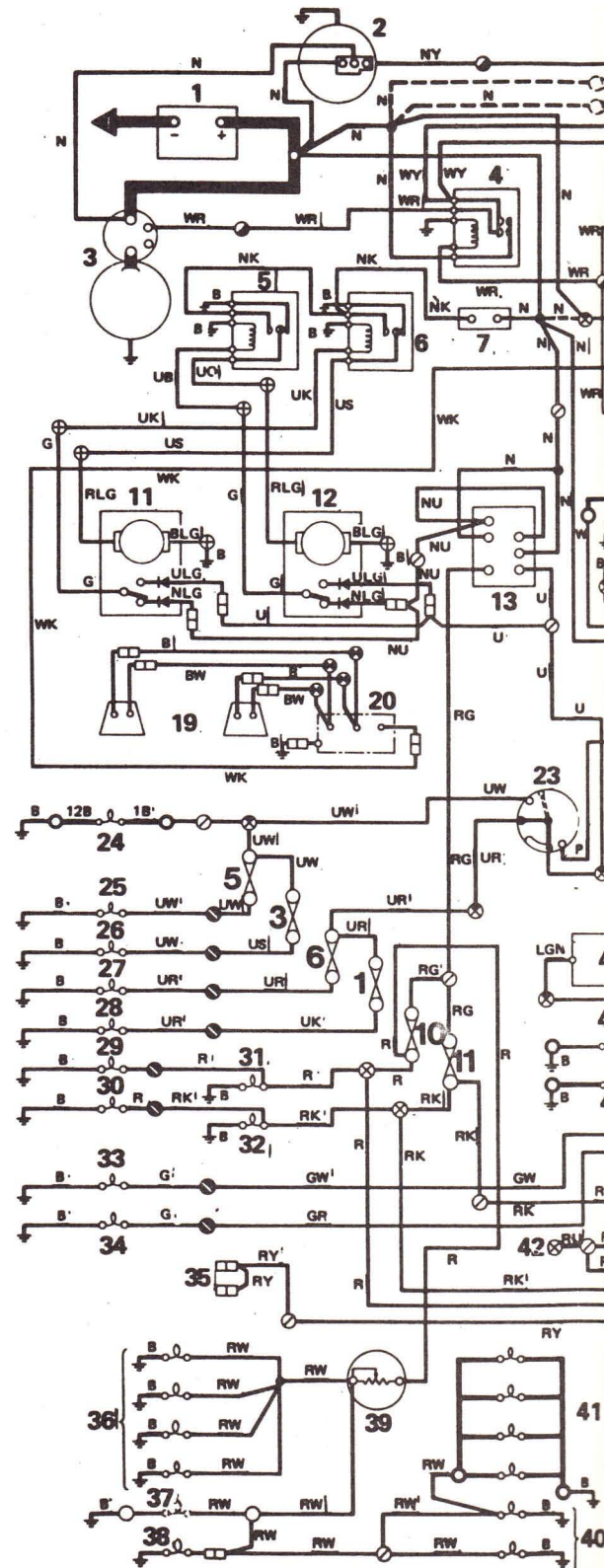
Late model TR7 vehicles have a modified wiring circuit protected by twelve fuses mounted in the main fuse block in the glove compartment. Earlier vehicles use a four fuse system.

This wiring diagram and fuse location chart is applicable to these later vehicles which may be identified by the two door mounted interior lights as opposed to the single light in the roof.

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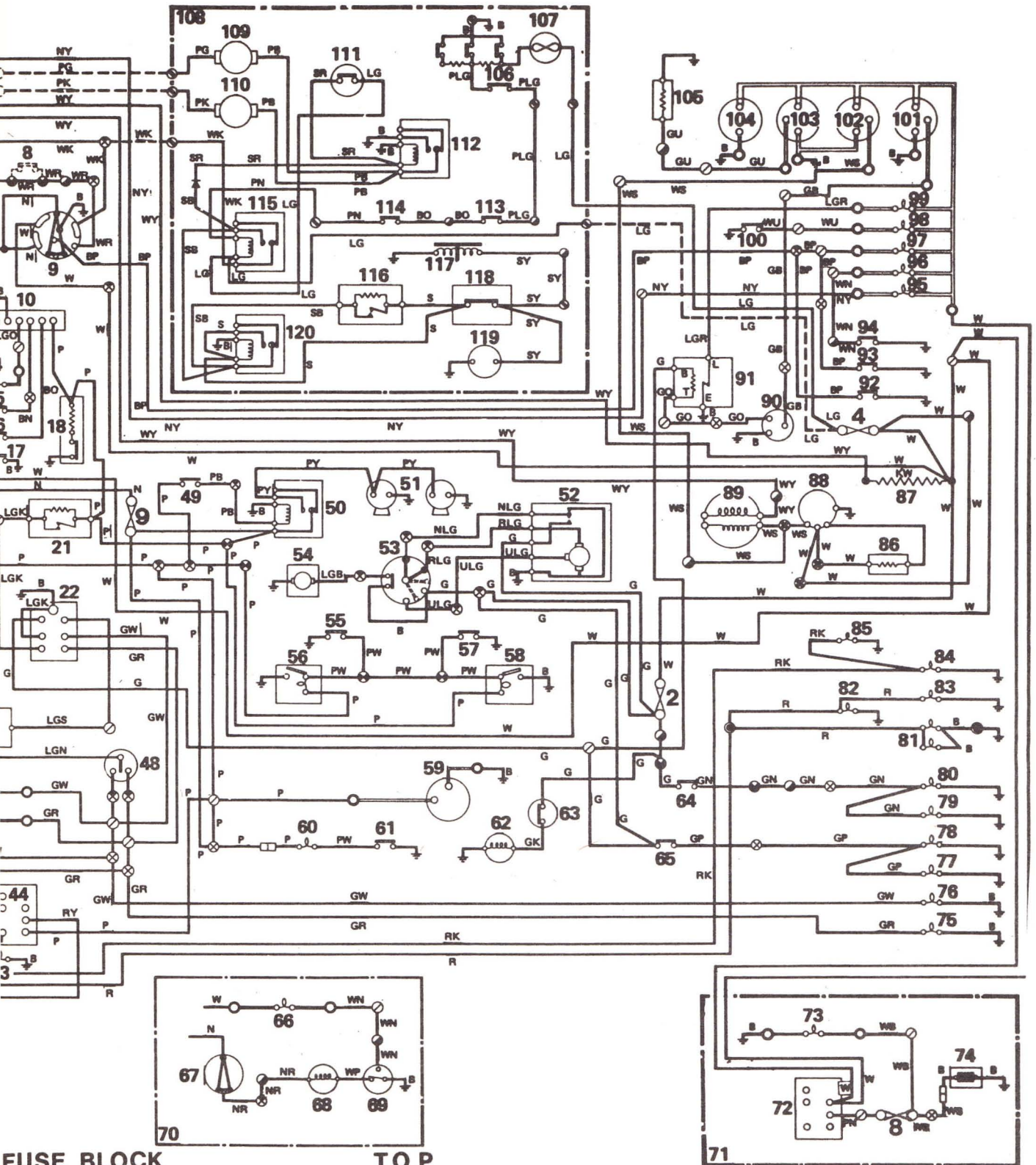
- |                                    |  |
|------------------------------------|--|
| 1. Battery                         | 61. Boot lamp switch                     |
| 2. Alternator                      | 62. F.A.S.D. choke                       |
| 3. Starter motor                   | 63. Engine thermostat                    |
| 4. Starter relay                   | 64. Reverse light switch                 |
| 5. R.H. head lamp relay            | 65. Stop light switch                    |
| 6. L.H. head lamp relay            | 66. Oil warning light                    |
| 7. Head lamp motor circuit breaker | 67. Ignition switch                      |
| 8. Start inhibit switch (Auto)     | 68. Anti run on valve                    |
| 9. Ignition switch                 | 69. Oil pressure switch                  |
| 10. Buzzer timer unit              | 70. Anti run on valve—                   |
| 11. L.H. Head lamp motor           | California market only                   |
| 12. R.H. Head lamp motor           | 71. Heated rear screen                   |
| 13. Master light switch            | 72. Heated rear screen switch            |
| 14. Seat belt warning light        | 73. Heated rear screen warning light     |
| 15. Buckle switch                  | 74. Heated rear screen                   |
| 16. Door switch                    | 75. L.H. side indicator                  |
| 17. Audible warning                | 76. R.H. side indicator                  |
| 18. Cigar lighter                  | 77. L.H. stop light                      |
| 19. Loudspeakers                   | 78. R.H. stop light                      |
| 20. Radio                          | 79. L.H. reverse light                   |
| 21. Hazard unit                    | 80. R.H. reverse light                   |
| 22. Hazard switch                  | 81. Number plate lights                  |
| 23. Main/dip/flash switch          | 82. R.H. sidemarker                      |
| 24. Main beam warning light        | 83. R.H. tail lights                     |
| 25. R.H. main beam                 | 84. L.H. tail lights                     |
| 26. L.H. main beam                 | 85. L.H. sidemarker                      |
| 27. R.H. dip beam                  | 86. Drive resistor                       |
| 28. L.H. dip beam                  | 87. Eureka wire (1.3-1.5Ω) ballast       |
| 29. R.H. side light                | 88. Distributor                          |
| 30. L.H. side light                | 89. 6v. coil                             |
| 31. R.H. side marker               | 90. Tank unit                            |
| 32. L.H. side marker               | 91. Low fuel delay unit                  |
| 33. R.H. side indicator            | 92. Brake pressure differential switch   |
| 34. L.H. side indicator            | 93. Handbrake switch                     |
| 35. Front fog lamps junction       | 94. Oil pressure switch                  |
| 36. Heater control illumination    | 95. Ignition warning light               |
| 37. Borg Warner illumination       | 96. Oil warning light                    |
| 38. Cigar lighter illumination     | 97. Brake warning light                  |
| 39. Panel rheostat                 | 98. Choke warning light                  |
| 40. Switch panel illumination      | 99. Low fuel warning light               |
| 41. Panel illumination             | 100. Choke warning light switch          |
| 42. Rear fog lamps illumination    | 101. Fuel gauge                          |
| 43. Rear fog lamps warning light   | 102. Tachometer                          |
| 44. Fog Switch                     | 103. Temperature gauge                   |
| 45. L.H. indicator warning light   | 104. Battery condition indicator         |
| 46. R.H. indicator warning light   | 105. Temperature transmitter             |
| 47. Flasher unit                   | 106. Thermostat                          |
| 48. Direction indicator switch     | 107. Heater/air conditioning blower unit |
| 49. Horn push                      | 108. Air conditioning circuit            |
| 50. Horn relay                     | 109. R.H. condenser fan                  |
| 51. Horns                          | 110. L.H. condenser fan                  |
| 52. Windscreen wiper motor         | 111. Radiator thermostat                 |
| 53. Windscreen wipe/wash switch    | 112. Fan relay                           |
| 54. Windscreen washer motor        | 113. Full throttle cut-off switch        |
| 55. Door switch                    | 114. Air conditioning cut-out            |
| 56. Courtesy light                 | 115. Air conditioning relay              |
| 57. Door switch                    | 116. Delay unit                          |
| 58. Courtesy light                 | 117. Throttle jack                       |
| 59. Clock                          | 118. Ranco valve high pressure cut-off   |
| 60. Boot lamp                      | 119. Clutch                              |
|                                    | 120. Clutch relay                        |



#### COLOUR CODE

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





FUSE BLOCK

TOP

0696

1	2	3	4	5	6
LEFT LOW BEAM	1) TURN SIGNALS 2) WINDSHIELD WASHERS 3) WIPERS 4) CHOKE HEATER 5) REVERSE LIGHTS 6) BRAKE LIGHTS	LEFT HIGH BEAM	1) MAIN AIR COND. RELAY 2) HEATER/AC BLOWER	RIGHT HIGH BEAM	RIGHT LOW BEAM
10A	25A	10A	35A	10A	10A
7	8	9	10	11	12
RIGHT CONDENSER FAN	REAR DEMISTER	1) HAZZARD HORN RELAY 2) SEAT BELT WARNING UNIT 3) FOG LAMPS 4) BOOT LAMP 5) CIGAR 6) COURTESY LIGHTS	RIGHT SIDE MARKER LAMPS AND TAIL LIGHT	LEFT SIDE MARKER LIGHTS AND TAIL LIGHTS	LEFT CONDENSER FAN
35A	15A	50A	10A	3A	35A