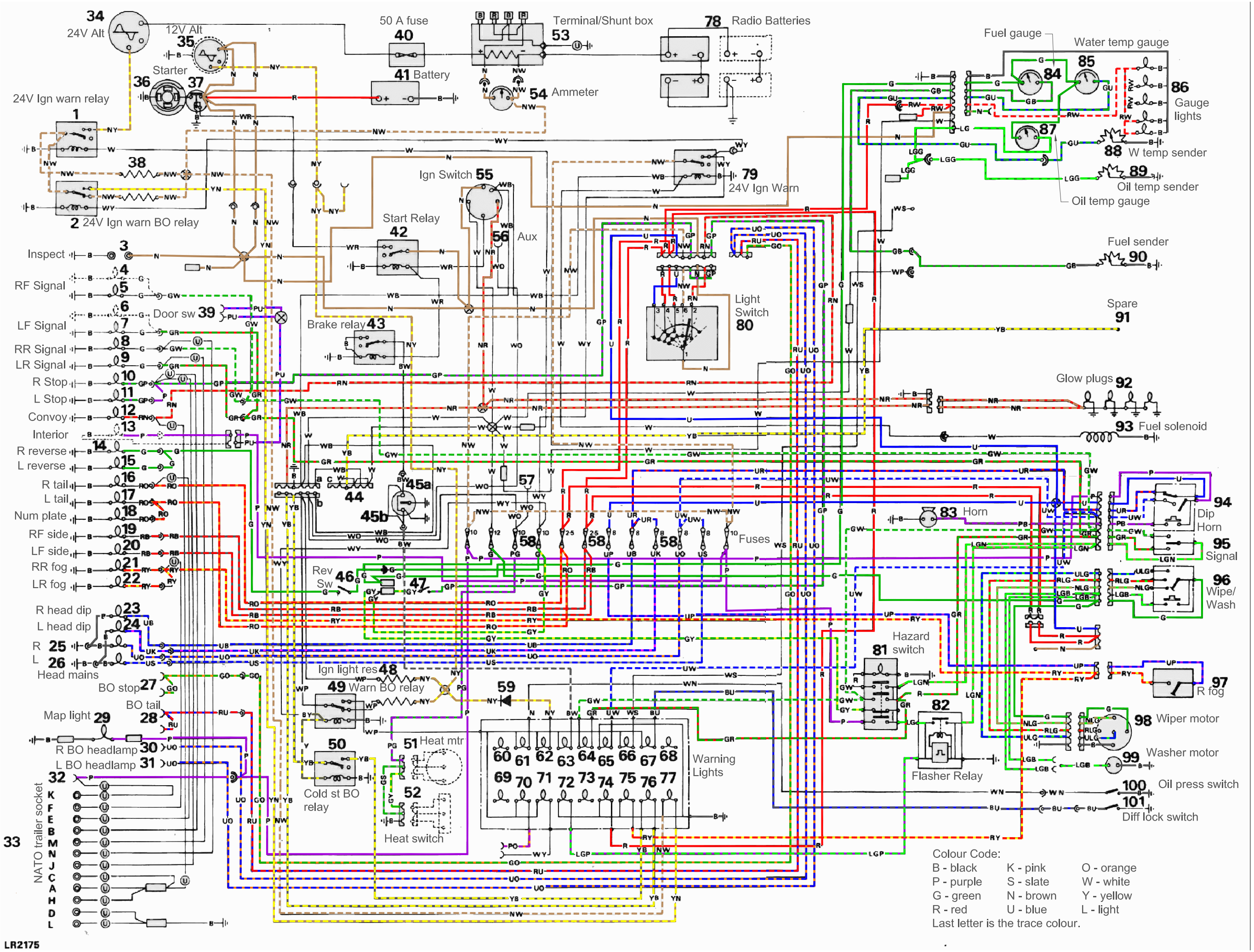

34 24V Alt
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85
86 Gauge lights
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88 W temp sender
89 Oil temp sender
Oil temp gauge
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Light Switch 80
Glow plugs 92
93 Fuel solenoid
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LF Signal 6 7
RR Signal 8
LR Signal 9
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Convoy 12
Interior 13
R reverse 14
L reverse 15
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RF side 19
LF side 20
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94 Dip Horn
95 Signal
96 Wipe/ Wash
97 R fog
Hazard switch 81
82 Flasher Relay
98 Wiper motor
99 Washer motor
100 Oil press switch
101 Diff lock switch
Colour Code:
B - black K - pink O - orange
P - purple S - slate W - white
G - green N - brown Y - yellow
R - red U - blue L - light
Last letter is the trace colour.
LR2175

12V & 12/24V CIRCUIT DIAGRAM

1. 24V ignition warning light relay.
2. 24V ignition warning light black out relay.
3. Inspection sockets.
4. Right hand direction indicator repeat lamp (optional).
5. Right hand front direction indicator lamp
6. Left hand direction indicator repeat lamp (optional).
7. Left hand front direction indicator lamp.
8. Right hand rear direction indicator lamp.
9. Left hand rear direction indicator lamp.
10. Right hand stop lamp,
11. Left hand stop lamp.
12. Convoy lamp.
13. Interior lamp (optional).
14. Right hand reverse lamp.
15. Left hand reverse lamp.
16. Right hand tail lamp.
17. Left hand tail lamp.
18. Number plate lamp.
19. Right hand front side lamp.
20. Left hand front side lamp.
21. Right hand rear fog lamp.
22. Left hand rear fog lamp.
23. Right hand headlamp dip beam.
24. Left hand headlamp dip beam.
25. Right hand headlamp main beam.
26. Left hand headlamp main beam.
27. Black out stop lamp.
28. Black out lamp lamp.
29. Map lamp.
30. Right hand blackout headlamp.
31. Left hand blackout headlamp.
32. Auxiliary feed.
33. N.A.T.O. 12-pin trailer socket
    K Auxiliary
    J Stop lamp
    F Rear fog lamp C)
    E Tail lamp A) Convoy lamp
    B Stop lamp H)
    M Left hand trailer indicator D)
    N Right hand) Earth trailer indicator L)
34. 24V Alternator (90 amp)
35. 12V Alternator (45 amp screened).
36. Starter motor.
37. Starter solenoid.
38. Warning light resistors.
39. Door switches.
40. Fuse box (50 amp).
41. Vehicle battery
42. Starter relay.
43. Brake check relay.
44. Ignition switch selector (a) Diesel (b) Common (c) Petrol.
45. (a) Pressure differential warning actuator switch low brake fluid switch (One Ten). (b) Brake fluid loss switch (Ninety).
46. Reverse lamp switch.
47. Stop lamp switch.
48. Ignition warning light resistors.
49. Warning light black out relay (it required).
50. Cold start warning light black out relay (if required).
51. Heater motor.
52. Heater motor switch.
53. Terminal/shunt box.
54. Ammeter (l00-0-100).
55. Diesel heater/start switch.
56. Auxiliary.
57. Air conditioning.
58. Fuses.
59. Capacitor.
60. Spare.
61. Oil pressure warning light.
62. Ignition warning light (l2V).
63. Brake warning Iight.
64. Direction indicator warning light.
65. Main beam warning light.
66. Low fuel warning light.
67. Locked 4 wheel drive warning light.
68. Spare.
69. Spare.
70. Seat belt warning light.
71. Park brake warning light.
72. Trailer warning light.
73. Spare.
74. Side lights warning light.
75. Rear fog warning light.
76. Cold start warning light.
77. Ignition warning light (24V).
78. Radio batteries.
79. Ignition warning light (24V).
80. 6-way lighting switch.
81. Hazard/direction indicator switch.
82. Hazard/direction indicator unit.
83. Horn.
84. Fuel gauge.
85. Water temperature gauge.
86. Instrument illumination.
87. Oil temperature gauge.
88. Water temperature transmitter,
89. Oil temperature transmitter.
90. Main fuel tank unit.
91. Spare.
92. Glowplug circuit.
93. Fuel shut off solenoid.
94. Horn/dip headlamp flash switch.
95. Direction indicator switch.
96. Wipe/wash switch.
97. Rear fog switch.
98. Wiper motor.
99. Washer motor.
100. Oil pressure switch.
101. Locked 4-wheel drive switch.