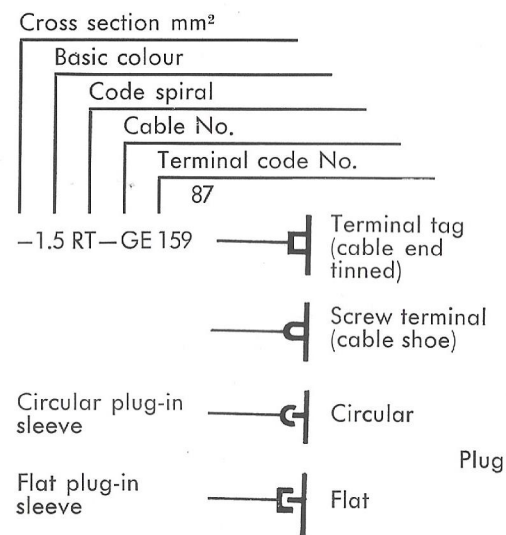
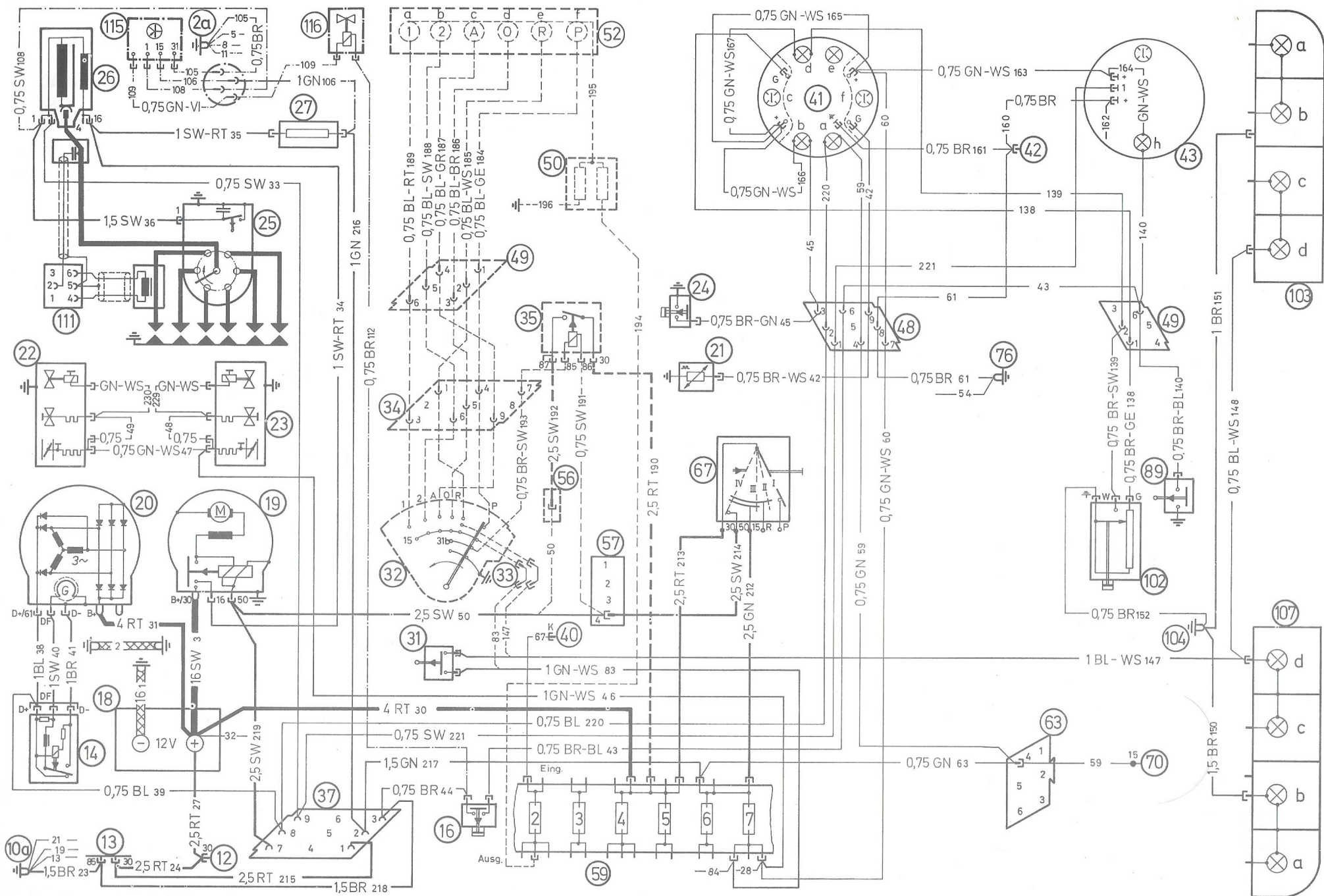


Key to electrical wiring diagram BMW 2800 CS/2800 CS Automatic/US version

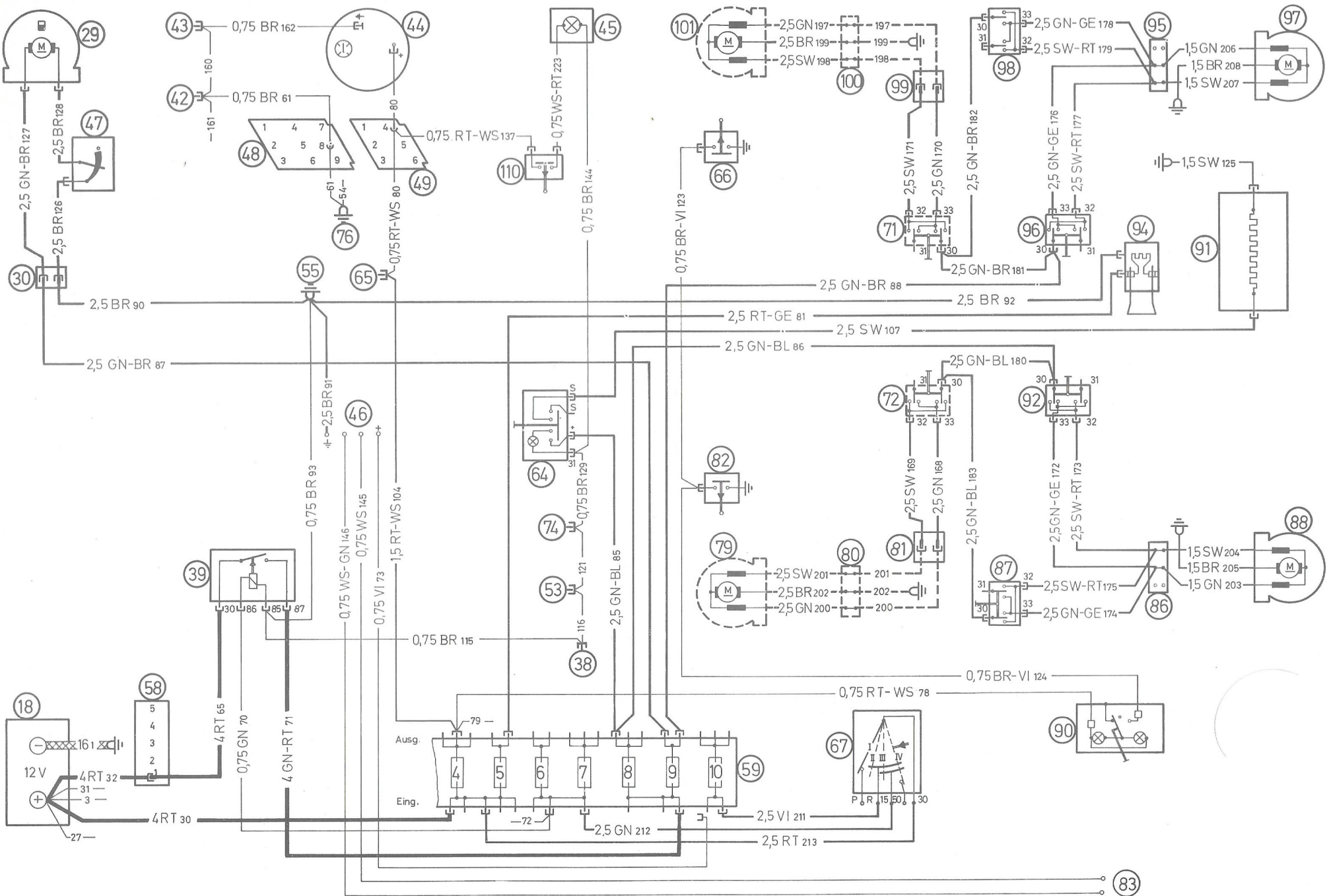
- | | | |
|---|--|--|
| <p>1 Turn indicator, front RH
 2 Low beam headlight with parking light, RH
 2a Earth on RH headlight
 3 High beam headlight, RH
 4 Horn, RH
 5 Horn, LH
 6 Engine compartment light
 7 Connector for engine compartment light
 8 Switch for engine compartment light
 9 High beam headlight, LH
 10 Low beam headlight with parking light, LH
 10a Earth on LH headlight
 11 Turn indicator, front LH
 12 Horn relay
 13 High beam relay
 14 Regulator
 15 Connector for fog lamp relay
 16 Brake fluid level control switch
 17 Soldering joint
 18 Battery 12 V
 19 Starter
 20 Alternator
 21 Remote thermometer transmitter
 22 Automatic starting aid, front
 23 Automatic starting aid, rear
 24 Oil pressure switch
 25 Ignition distributor
 26 Ignition coil
 27 Primary resistor
 28 Screenwasher pump
 29 Heater blower motor
 30 Plug connector, heater
 31 Reversing light switch
 32 Transmission switch
 (automatic transmission only)
 33 Plug connector for transmission switch
 (automatic transmission only)
 34 Plug for transmission switch
 (automatic transmission only)
 35 Starter relay (automatic only)
 36 Screenwiper motor
 37 Diagnosis plug (program tester)
 38 Changeover relay</p> | <p>39 Load-shedding relay
 40 Light switch
 41 Gauge cluster
 a = Battery charge (red)
 b = Oil pressure telltale (orange)
 c = Fuel gauge
 d = Fuel level telltale (white)
 e = High beam telltale (blue)
 f = Coolant thermometer
 l = Dial illumination
 42 Speedometer
 g = Turn indicator telltale (green)
 l = Dial illumination
 43 Revolution counter
 h = Handbrake telltale
 l = Dial illumination
 44 Clock
 l = Dial illumination
 45 Glove box illumination
 46 Connection for radio set
 47 Heater controls
 48 Plug connector for gauge cluster, 9-pole
 49 Plug connector for gauge cluster, 6-pole
 50 Voltage divider for automatic selector
 lever position indicator
 (automatic transmission only)
 51 Joint
 52 Automatic selector lever position indicator
 a = position indicator 1 (green)
 b = position indicator 2 (green)
 c = position indicator A (green)
 d = position indicator O (white)
 e = position indicator R (red)
 f = position indicator P (white)
 53 Switch for rear fog warning light
 55 Earth
 56 Plug connector 1-pole
 (automatic transmission only)
 57 Plug board, 4-pole
 58 Plug board, 5-pole
 59 Fuse box
 60 Selector lever gate illumination</p> | <p>61 Plug connector for turn
 indicator switch, 9-pole
 62 Turn indicator switch
 63 Plug connector for dip switch, 6-pole
 64 Switch for heated rear window
 65 Hazard warning flasher switch
 66 Door-operated switch, RH
 67 Ignition/starter switch
 68 Stop light switch
 69 Horn pushes
 70 Dip switch
 71 Switch 3 for window lift
 72 Switch 1 for window lift
 73 Plug connector for ignition/starter switch
 74 Hazard warning flasher unit
 76 Earth
 79 Window lift motor, LH front
 80 Terminal connection, 3-pole
 81 Plug board, 2-pole
 82 Door-operated switch, LH
 83 Connection for rear loudspeaker
 84 Switch for luggage compartment
 illumination
 85 Luggage compartment illumination
 86 Terminal connection, 3-pole
 87 Switch 5 for window lift
 88 Window lift motor, LH rear
 89 Handbrake contact
 90 Interior light
 91 Heated rear window
 92 Switch 2 for window lift
 93 Wiper speed control switch
 94 Cigar lighter
 95 Terminal connection, 3-pole
 96 Switch 4 for window lift
 97 Window lift motor, RH rear
 98 Switch 6 for window lift
 99 Plug board, 2-pole
 100 Terminal connection, 3-pole
 101 Window lift motor, RH front
 102 Fuel gauge transmitter
 103 Rear light cluster, RH
 a = Turn indicator</p> |
|---|--|--|

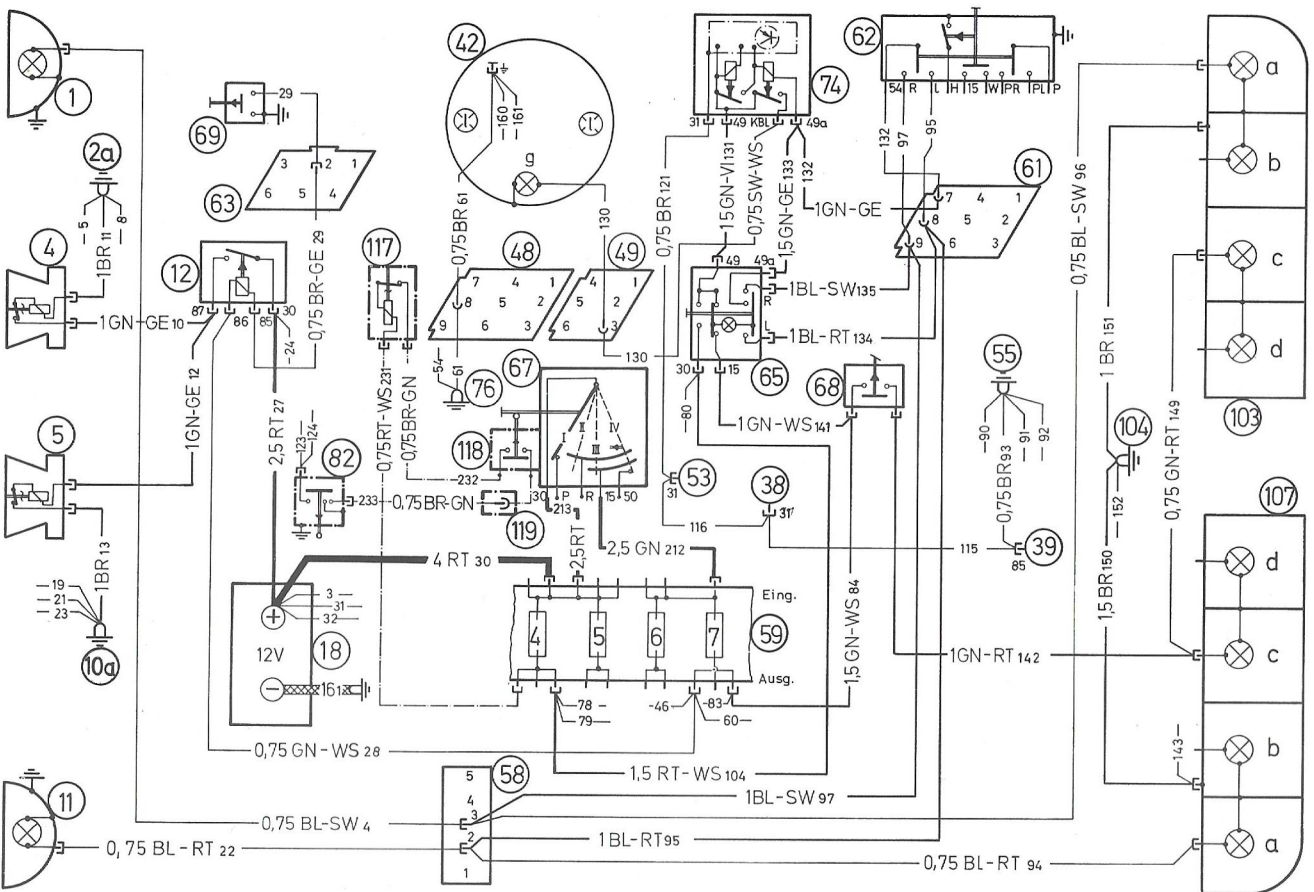
- b = Rear light
 c = Stop light
 d = Reversing light
- 104 Earth
 105 License plate lighting
 106 Fog warning light
 106a Connection for fog warning light
 107 Rear light cluster, LH
 a = Turn indicator
 b = Rear light
 c = Stop light
 d = Reversing light
 109 Connection for side marker light
 110 Switch for glove box illumination
 111 Diagnosis plug with transmitter
 112 Connection for map reading lamp
 113 Side marker light, RH rear
 114 Side marker light, LH rear
 115 Revolution switch (US version only)
 116 Solenoid valve (US version only)
 117 Warning buzzer (US version only)
 118 Warning buzzer contact (US version only)
 119 Plug connector for warning buzzer
 contact (US version only)



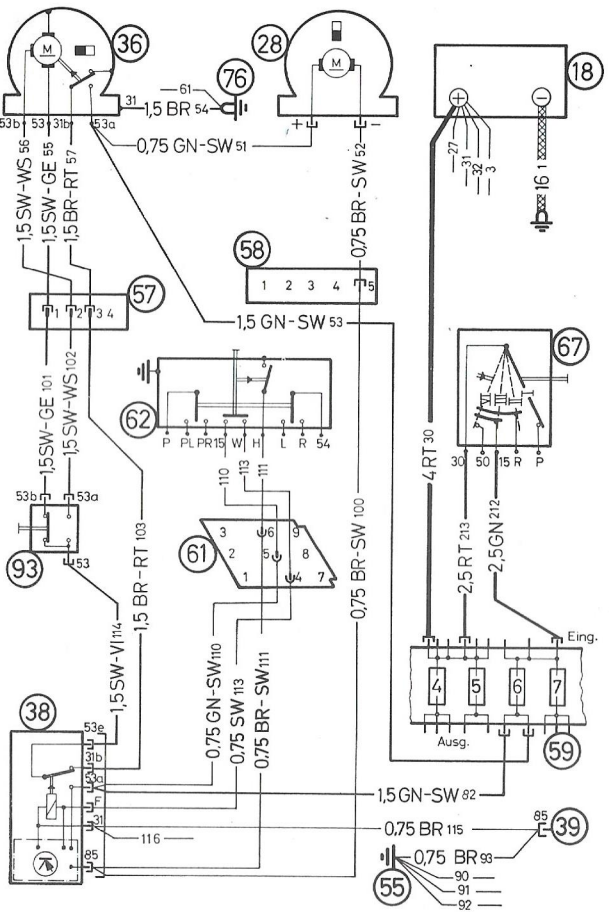


Engine electrical system and controls BMW 2800 CS 2800 CSA/2800 CS USA/2800 CSA USA





Wipe-and-wash system BMW 2800 CS/2800 CSA/2800 CS USA/2800 CSA USA



Lighting system BMW 2800 CS/2800 CSA/US version

