

Wiring diagram BMW 2800 CS/2800 CSA/3.0 CS/3.0 CSA/3.0 CSiA with wipe-and-wash interval control unit

- 1 Turn indicator, RH front

2 Earth

3 Low beam headlight with parking light, RH

4 High beam headlight, RH

5 Horn, RH

6 Horn, LH

7 High beam headlight, LH

8 Low beam headlight with parking light, LH

9 Turn indicator, LH front

10 Earth

11 Plug connector for engine compartment light

12 Engine compartment light

13 Switch for engine compartment light

14 Soldering joint

15 Connection for fog lamp relay

16 High beam relay

17 Battery 12V

18 Horn relay

19 Voltage regulator

20 Alternator

21 Ignition distributor

22 Primary resistor

23 Ignition coil

24 Connection for program tester with cable and transmitter

25 Automatic choke, front

26 Automatic choke, rear

27 Starter

28 Temperature transmitter

29 Plug connector for automatic choke

30 Oil pressure switch

31 Connection for program tester

32 Brake fluid level control switch

33 Reversing light switch (manual gearshift only)

34 Plug connector for reversing light switch

35 Screenwiper motor

36 Fuse box

37 Plug connector I

38 Load-shedding relay

39 Earth

40 Plug connector II

41 Wipe-and-wash interval control unit

42 Hazard warning flasher unit

43 Screenwasher pump

44 Heater blower motor
- 45 Plug connector for heater blower motor

46 Heater controls

47 Earth

48 Glove box illumination

49 Glove box illumination switch

50 Connection for radio set

51 Hazard warning flasher switch

52 Switch for heated rear window

53 Wiper speed control switch

54 Plug socket with cigar lighter

55 Selector lever gate illumination

56 Turn indicator, parking light, wiper and washer switch

57 Plug connector for turn indicator switch

58 Plug connector for parking light

59 Plug connector for dip switch

60 Dip switch

61 Horn pushes

62 Ignition/starter switch  
I = Halt, II = 0, III = Drive, IV = Start

63 Main light switch

64 Switch for fog warning rear light and fog lamps

65 Connection for lighting (58 K)

66 Plug connector for gauge cluster

67 Clock  
I = dial illumination

68 Revolution counter  
h = handbrake warning light  
I = dial illumination

69 Speedometer  
g = turn indicator telltale (green)  
I = dial illumination

70 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  
I = dial illumination

71 Soldering joint

72 Automatic selector lever position indicator (automatic transmission only)  
a) selector lever position indicator 1 (green)  
b) selector lever position indicator 2 (green)  
c) selector lever position indicator A (green)
- d) selector lever position indicator 0 (white)  
e) selector lever position indicator R (red)  
f) selector lever position indicator P (white)

73 Handbrake contact

74 Door-operated switch, RH

75 Door-operated switch, LH

76 Stop light switch

77 Luggage compartment light

78 Switch for luggage compartment light

79 Interior light

80 Connection for rear loudspeaker

81 Heated rear window

82 Fuel gauge transmitter

83 Rear light cluster, RH  
a = turn indicator  
b = rear light  
c = stop light  
d = reversing light

84 Earth

85 License plate light, RH

86 License plate light, LH

87 Connection for side marker light

88 Fog warning rear light

89 Rear light cluster, LH  
a = turn indicator  
b = rear light  
c = stop light  
d = reversing light

90 Plug connector for starting relay (automatic transmission only)

91 Starting relay (autom. transmission only)

92 Transmission switch (automatic transmission only)

93 Plug connector for transmission switch (automatic transmission only)

94 Plug connector for automatic selector lever position indicator (automatic transmission only)

95 Voltage divider for automatic selector lever position indicator (automatic transmission only)

96 Connection for electric sliding roof (optional extra)

97 Connection for motor-driven radio aerial (optional extra)

98 Connection for trailer turn indicators (optional extra)
- 99 Connection for fog lamps (optional extra)

100 Connection for electric fuel pump (optional extra)

101 Window lift motor, RH front (opt. extra)

102 Tag terminal (optional extra)

103 Plug connector

104 Switch 3 for window lift motor (opt. extra)

105 Switch 6 for window lift motor (opt. extra)

106 Tag terminal

107 Window lift motor, RH rear (OE)

108 Switch 4 for window lift motor (OE)

109 Switch 1 for window lift motor (OE)

110 Window lift motor, LH front (OE)

111 Tag terminal (optional extra)

112 Plug connector

113 Switch 5 for window lift motor

114 Switch 2 for window lift motor

115 Tag terminal

116 Window lift motor, LH rear

117 Relay for automatic choke

118 Thermo-time switch for automatic choke

Cable coding:

BL = blue BR = brown GE = yellow  
GR = grey GN = green RT = red  
SW = black VI = violet WS = white











