



(107.04/024) 1974

Wiring Diagram 54.1

Electric Wiring Diagram, Model 450 SL/SLC (107.044/024) USA Model Year 1974

- | | | | |
|---|---|--|-------------------------------------|
| 1 Headlight unit, left | 21 Turn signal and warning flasher relay | 59 Relay, starter valve | 92 TDC transmitter |
| a Turn signal light | 22 Signal system contact | 60 Starter-lockout and back-up light switch | 93 Impulse trigger sensor |
| b Standing/parking light | 23 Brake fluid indicator light switch | 61 Relay, seat-belt starter-logic | 94 Window lift motor, front, right |
| c High beam | 24 Fuse box | 62 Seal-belt starter-logic switch | 95 Plug socket (diagnosis) |
| d Low beam | 25 Switch, cruise control | a Driver's seat contact switch | 96 Window lift motor, rear, right** |
| e Side marker lamp, front, left | 26 Throttle actuator | b Passenger's seat contact switch | 97 Switch, window, rear, right** |
| f Fog lamp | 27 Release contacts | c Driver's belt buckle switch | 98 Tail light unit, left |
| 2 Washer pump | 28 Hot start relay | d Passenger's belt buckle switch | a Side marker light |
| 3 Relay, switch-over valve, ignition | 29 Thermo-time switch | 63 Switch-over valve, heater control | b Turn signal light |
| 4 Switch-over valve, ignition | 30 Brake light switch | 64 Solenoid valve, automatic transmission | c Tail/parking light |
| 5 Temperature switch 100° C (212° F) | 31 Starter valve | 65 Illumination, heater controls | d Back-up light |
| 6 Instrument cluster | 32 Temperature sensor, coolant | a Control lever, right | e Brake light |
| a Turn signal indicator light, left | 33 Relay, air conditioner/starter | b Control lever, left | 99 Heated rear window |
| b Brake fluid and parking brake indicator light | 34 Main relay, electronic injection | c Defrost sign | 100 License plate light |
| c Fuel reserve warning light | 35 Kick-down switch | 66 Blower switch with light | 101 Tail light unit, right |
| d Fuel gauge | 36 Amplifier, cruise control | 67 Entrance light, left | a Side marker light |
| e Coolant temperature gauge | 37 Switch, electrically operated sliding roof** | 68 Door contact switch, left | b Turn signal light |
| f Instrument lights | 38 Sliding roof motor** | 69 Window lift motor, rear, left** | c Tail/parking light |
| g Charge indicator light | 39 Cigar lighter with ashtray illumination | 70 Relay, window lifts | d Back-up light |
| h Rheostat, instrument lights | 40 Rear dome light switch** | 71 Switch, window, rear, left** | e Brake light |
| i High beam indicator light | 41 Rear dome light** | 72 Switch cluster, window lifts | |
| j Turn signal indicator light, right | 42 Washer switch | a Switch, window, rear, left** | * Special equipment |
| k Electric clock | 43 Combination switch | b Safety switch** | ** On coupe only |
| l Tachometer | a Turn signal light switch | c Switch, window, front, left | |
| 7 Sensor | b Passing light switch | d Switch, window, front, right | |
| 8 Temperature sensor, water | c Dimmer switch | e Switch, window, rear, right** | |
| 9 Temperature sensor, air | d Wiper switch | 73 Window lift motor, front, left | |
| 10 Headlight unit, right | e Switch for wiping speed | 74 Front dome light w/ switch** | |
| a Turn signal light | I Slow wiping | 75 Pre-resistance, blower motor | |
| b Standing/parking light | II Fast wiping | 76 Blower motor | |
| c High beam | III Interval wiping | 77 Temperature control w/lighting, air conditioner | |
| d Low beam | 44 Interval wiping timer | 78 Seat-belt warning light | |
| e Side marker lamp, front, right | 45 Wiper motor | 79 Warning buzzer contact | |
| f Fog lamp | 46 Distributor | 80 Warning buzzer | |
| 11 Electronic control unit, plug board | 47 Spark plugs | 81 Time-lag relay, heated rear window | |
| 12 Fuel injection valves with respective cylinder designation | 48 Pre-resistance 0.4 Ω | 82 Fuel pump | |
| 13 Pressure sensor | 49 Ignition coil | 83 Fuel gauge sensor | |
| 14 Throttle valve switch | 50 Pre-resistance 0.6 Ω | 84 Switch, heated rear window | |
| 15 Radio | 51 Transistorized ignition switching unit | 85 Micro switch, heater control system | |
| 16 Glove compartment light and hand lamp | 52 Entrance light, right | 86 Plug connection, cable to rear components | |
| 17 Dual-tone horns (fanfares) | 53 Door contact switch, right | 87 Battery | |
| 18 Automatic antenna | 54 Ignition starter switch | 88 Trunk light | |
| 19 4-way warning flasher switch | 55 Illumination, gate plate | 89 Starter | |
| 20 Parking brake indicator light switch | 56 Rotary light switch | 90 Regulator | |
| | 57 Solenoid clutch, refrigerant compressor | 91 Alternator | |
| | 58 Relay, fuel pump | | |

Wire Color Code

- bl = blue
- br = brown
- el = ivory
- ge = yellow
- gn = green
- gr = grey
- nf = neutral
- rs = pink
- rt = red
- sw = black
- vi = purple
- ws = white

Example:
 Wire designation 1.5 gr/rt
 Basic color gr = grey
 Identification color rt = red
 Cross section of wire 1.5 = 1.5 mm²