



**Explanation of wiring diagram (with "Automatic Transmission" and "Air Conditioner")**

- |    |   |    |  |    |   |
|----|---|----|--|----|---|
| 1  | Light assembly, left  | 22 | Control unit lighting (heating/ventilation)            | 64 | Buzzer switch                                 |
| a  | Turn signal   | 23 | Warning light switch, brake fluid level                | 65 | Courtesy light front                          |
| b  | Parking light/Side light                                      | 24 | Throttle valve switch                                  | 66 | Power window fuses                            |
| c  | High beam   | 25 | Pressure sensor (air)                                  | 67 | Trunk light                                   |
| d  | Low beam  | 26 | Electronic control unit (multiple connector)           | 68 | Ignition distributor/Spark plugs              |
| e  | High beam   | 27 | Impulse trigger (electronic fuel injection)            | 69 | Power window motor of left rear window        |
| f  | Side marker light   | 28 | Coolant temperature sensor                             | 70 | Power window motor of front right window      |
| 2  | Warning light for safety belt warning system                  | 29 | Blower motor (heater)                                  | 71 | Power window motor of right rear window       |
| 3  | Instrument cluster  | 30 | Blower motor series resistor (heater)                  | 72 | Power window motor of front left window       |
| a  | Turn signal indicator, left                                   | 31 | Windshield wiper motor                                 | 73 | Left rear window switch                       |
| b  | Turn signal indicator, right                                  | 32 | Foot pump, windshield washer                           | 74 | Right rear window switch                      |
| c  | Fuel reserve warning light                                    | 33 | Blower motor air conditioner                           | 75 | Power window switch group                     |
| d  | Fuel gauge  | 34 | Fuses  | a  | Left rear window switch                       |
| e  | Electric clock  | 35 | Starter valve  | b  | Front right window switch                     |
| f  | Instrument lighting rheostat                                  | 36 | Master relay   | c  | Right rear window switch                      |
| g  | Instrument lighting   | 37 | Pump relay   | d  | Safety switch                                 |
| h  | Charging indicator light                                      | 38 | Starter valve relay                                    | e  | Front left window switch                      |
| i  | High beam indicator light                                     | 39 | Relay 2 for window opener                              | 76 | Fuel gauge sending unit                       |
| k  | Brake fluid level parking brake warning light                 | 40 | Relay 1 for window opener                              | 77 | Alternator                                    |
| 4  | Two-way valve emission control                                | 41 | Thermostatic time switch                               | 78 | Starter                                       |
| 5  | Relay 1 emission control                                      | 42 | Door contact switch, left, front                       | 79 | Control switches in the safety belt reels     |
| 6  | Relay of electrically operated fan                            | 43 | Door contact switch, right, front                      | a  | for driver's seat                             |
| 7  | Relay 2 emission control                                      | 44 | Switch, glove compartment light                        | b  | for front passenger's seat                    |
| 8  | Air temperature sensor  | 45 | Glove compartment light                                | c  | control switch in front passenger's seat      |
| 9  | Light assembly, right   | 46 | Light switch   | 80 | Door contact switch, left, front              |
| a  | Turn signal   | 47 | Ignition switch  | 81 | Door contact switch, right, front             |
| b  | Parking light/Side light                                      | 48 | Blower switch air conditioner                          | 82 | Relay for safety belt warning system          |
| c  | High beam   | 49 | Temperature switch air conditioner                     | 83 | Kickdown switch                               |
| d  | Low beam  | 50 | Change-over relay, air conditioner                     | 84 | Starting lock switch and back-up light switch |
| e  | High beam   | 51 | Electro-magnetic clutch of air conditioning compressor | 85 | Battery                                       |
| f  | Side marker light   | 52 | Series resistor 0.6 Ω                                  | 86 | Regulator                                     |
| 10 | Fuel injection valves with marks for the associated cylinders | 53 | Ignition coil  | 87 | Fuel feed pump                                |
| 11 | Electrically operated fan                                     | 54 | Transistorized ignition switch unit                    | 88 | Tail light assembly, L-H side                 |
| 12 | Temperature switch 149° F (65° C) dehydrator air conditioner  | 55 | Series resistor 0.4 Ω                                  | a  | Turn signal                                   |
| 13 | Thermostatic switch 212° F (100° C)                           | 56 | Lead for aerial  | b  | Tail light/Side light                         |
| 14 | Additional fuse box for electrically operated fan             | 57 | Lead for radio   | c  | Back-up light                                 |
| 15 | Stop light switch   | 58 | Solenoid valve on automatic transmission               | d  | Stop light                                    |
| 16 | Parking brake warning light control element                   | 59 | Rear roof light  | e  | Side marker light                             |
| 17 | Two-tone horn   | 60 | Rear roof light switch                                 | 89 | Licence plate light                           |
| 18 | Hazard warning flasher switch (electronic)                    | 61 | Cigar lighter  | 90 | Tail light assembly, R-H side                 |
| 19 | Horn ring   | 62 | Entrance light   | a  | Turn signal                                   |
| 20 | Combination switch  | 63 | Warning buzzer   | b  | Tail light/Side light                         |
| a  | Turn signal switch  |    |  | c  | Back-up light                                 |
| b  | Headlight flasher switch                                      |    |  | d  | Stop light                                    |
| c  | Hand-operated dimmer switch                                   |    |  | e  | Side marker light                             |
| d  | Windshield wiper switch                                       |    |  |    |   |
| e  | Switch windshield wiper speed                                 |    |  |    |   |
| 21 | Blower switch (heating/ventilation control unit)              |    |  |    |   |

**Wire color code**

- ws = white
- gn = green
- br = brown
- ge = yellow
- gr = gray
- rs = pink
- bl = blue
- rt = red
- sw = black
- el = ivory
- nf = neutral
- li = violet

**Example:**

Wire designation 1,5 gr/rt  
 Basic color gr = gray  
 Identification color rt = red  
 Cross section of wire 1,5 = 1.5 mm<sup>2</sup>