



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

1	Light assembly, left	24	Throttle valve switch	65	Warning buzzer
a	Turn signal	25	Pressure sensor (air)	66	Buzzer switch
b	Parking light/Side light	26	Impulse trigger (electronic fuel injection)	67	Courtesy light front
c	High beam	27	Coolant temperature sensor	68	Power window fuses
d	Low beam	28	Air suspension indicator light	69	Trunk light
e	High beam	29	Blower motor (heater)	70	Ignition distributor/Spark plugs
f	Side marker light	30	Blower motor series resistor (heater)	71	Power window motor of left rear window
2	Warning light for safety belt warning system	31	Compressed air control switch	72	Power window motor of front right window
3	Instrument cluster	32	Combination switch	73	Power window motor of right rear window
a	Turn signal indicator, left	a	Turn signal switch	74	Power window motor of front left window
b	Turn signal indicator, right	b	Headlight flasher switch	75	Left rear window switch
c	Fuel reserve warning light	c	Hand-operated dimmer switch	76	Right rear window switch
d	Fuel gauge	d	Windshield wiper switch	77	Power window switch group
e	Electric clock	e	Switch windshield wiper speed	a	Left rear window switch
f	Instrument lighting rheostat	33	Windshield wiper motor	b	Front right window switch
g	Instrument lighting	34	Foot pump, windshield washer	c	Right rear window switch
h	Charging indicator light	35	Blower motor air conditioner	d	Safety switch
i	High beam indicator light	36	Fuses	e	Front left window switch
k	Brake fluid level/parking brake warning light	37	Starter valve	78	Fuel gauge sending unit
4	Two-way valve emission control	38	Master relay	79	Alternator
5	Relay 1 emission control	39	Pump relay	80	Starter
6	Relay of electrically operated fan	40	Starter valve relay	81	Control switches for safety belt warning system:
7	Relay 2 emission control	41	Front reading light delay switch	a	switch in driver's seat belt reel
8	Air temperature sensor	42	Relay for window opener	b	switch in front passenger seat belt reel
9	Light assembly, right	43	Thermostatic time switch	c	switch in front passenger seat
a	Turn signal	44	Door contact switch, left, front	82	Door contact switch, left, front
b	Parking light/Side light	45	Door contact switch, right, front	83	Door contact switch, right, front
c	High beam	46	Switch, glove compartment light	84	Relay for safety belt warning system
d	Low beam	47	Glove compartment light	85	Kickdown switch
e	High beam	48	Light switch	86	Starting lock switch and back-up light switch
f	Side marker light	49	Ignition switch	87	Battery
10	Electronic control unit (multiple connector)	50	Blower switch air conditioner	88	Regulator
11	Fuel injection valves with marks for the associated cylinders	51	Temperature switch air conditioner	89	Fuel feed pump
12	Electrically operated fan	52	Change-over relay, air conditioner	90	Tail light assembly, L-H side
13	Temperature switch 149° F (65° C) dehydrator air conditioner	53	Electro-magnetic clutch of air conditioning compressor	a	Turn signal
14	Thermostatic switch 212° F (100° C)	54	Series resistor 0.6 Ω	b	Tail light/Side light
15	Additional fuse box for electrically operated fan	55	Ignition coil	c	Back-up light
16	Stop light switch	56	Transistorized ignition switch unit	d	Stop light
17	Parking brake warning light control element	57	Series resistor 0.4 Ω	e	Side marker light
18	Three-tone horn	58	Lead for aerial	91	Licence plate light
19	Hazard warning flasher switch (electronic)	59	Lead for radio	92	Tail light assembly, R-H side
20	Horn ring	60	Solenoid valve on automatic transmission	a	Turn signal
21	Blower switch (heating/ventilation control unit)	61	Rear roof light	b	Tail light/Side light
22	Control unit lighting (heating/ventilation)	62	Rear roof light switch	c	Back-up light
23	Warning light switch, brake fluid level	63	Cigar lighter	d	Stop light
		64	Entrance light	e	Side marker light

**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
- vi = violet
- li = lilac

**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>