

Connector	Pin	Wire color	External connection	Internal connection
A	1	GRN	Right high beam	A2, Fuse 6 to hi-lo beam relay
	2			A1
	3	GRN	Right headlight motor	Right motor diverter relay (30)
	4	GRY/BLK	Left low beam	Fuse 3
	5	GRY	Right low beam	Fuse 4
	6	GRY/BLK	Right headlight motor	Right motor diverter relay (85)
	7			A8
	8	GRN/BLK	Left high beam	A7, Fuse 5, F10 to high beam w/l
B	1	GRY/BLK	Left headlight motor	Left motor diverter relay (30)
	2	GRN	Left headlight motor	Left motor diverter relay (85)
	3	GRY/YEL	Right and left headlight motors	Fuse 12
	4	GRN/WHT	Right and left headlight motors	Fuse 11
	5	LTBLU/BLK	Left front turn signal	D5 to turn signal switch, hazard switch
	6	LTBLU	Right front turn signal	D8 to turn signal switch, hazard switch
	7	YEL/BLK	Left side marker light, left parking light	Fuse 1, F2 to parking light w/l
	8	YEL/RED	Right side marker light, right parking light	Fuse 2
D	1	BLU/RED	Electric antenna switch	P1 to electric antenna
	2	GRY/RED	Hi-low beam switch	Supply side fuses 3, 4
	3	WHT	H5, light switch F	Supply side fuses, 9, 10
	4	LTBLU/RED	Light switch E	Supply side fuses, 1, 2, headlight raise diverter relay (30)
	5	LTBLU/BLK	Turn signal switch, hazard switch	B5 to left front turn signal, P5 to left rear turn signal
	6	LTBLU/WHT	Light switch G	Supply side fuse 11, headlight raise diverter relay (87a)
	7	RED	Ignition switch start signal	Q1 to starter solenoid
	8	LTBLU	Turn signal switch, hazard switch	B6 to right front turn signal, P8 to right rear turn signal
	9	RED/BLK	Brake light switch, heater blower switch	D10, fuse 8, P2 to reverse light switch
	10	ORN	Panel light rheostat, rear window defogger switch	Fuse 8, D9 to brake switch, heater blower switch, P2 to reverse light switch
	11	RED	Brake light switch	P7 to brake lights
	12	WHT/BLK	Handbrake/brake fluid w/l, brake fluid level switch	L1 to seatbelt timer (C1), P11 to handbrake switch
E	1	WHT/BLK	Radiator thermoswitch	Radiator fan relay (86)
	2	LTBLU	Horns	Horn relay (87)
	3	RED	Radiator fan motor	Radiator fan relay (87)
F	1	BRN	Rear window defogger w/l	Rear window defogger relay (87a)
	2	YEL/BLK	Parking light w/l, clock, cigar lighter light	Fuse 1, B7 to left side marker light, left parking light, P9 to right rear marker light, right taillight, left license marker light
	3	ORN	Hazard switch, clock, radio, windshield wiper switch	Fuse 7, H4
	4	LTBLU/YEL	Fuel level gauge signal	P6 to fuel level sensor (T)
	5	RED/BLK	Low fuel w/l	P12 to fuel level sensor (W)
	6	GRN/WHT	Signal for temperature gauge	Q5 to coolant temperature sensor
	7		Not used	Q3 (not used)
	8	BLK/VIO	Battery charge w/l	Q4 to alternator
	9	BRN/WHT	Signal to tachometer	P10 to ignition control module
	10	GRN/BLK	High beam w/l	Fuse 5, A7, A8 to left high beam
G	1		Not used	Q6 (not used)
	2	LTBLU/WHT	Frost prevent switch	M3 to safety thermoswitch, R2 to low pressure switch, L8 to air conditioner relay (87)
	3	GRN/WHT	Frost prevent switch	M2 to safety thermoswitch, R3 to frost prevent valve
	4	GRY/YEL	30K mile sensor, diode to oil pressure w/l	Q7 to thermo switch for FI cooling, oil pressure switch
	5	BLK/VIO	Ground flower under dash	Ground connections to relays

	6	RED	Right and left power window switch	Power window relay (85)
H	1	BLU/RED	Hi-lo beam switch	Hi-lo beam relay (85)
	2	ORN/WHT	Rear window defogger switch	Rear window defogger relay (85)
	3	GRY	Horn switch	Horn relay (86)
	4	ORN	12V to gauge cluster, 30K sensor, windshield wiper intermittence	Fuse 7, F3
	5	WHT	D3, light switch F	O1 switched 12V, supply side fuses 13, 14, 15, 16, 17, 19, 21, 22
	6	WHT/BLK	Right and left door light switches, courtesy light timer	I1 to seatbelt relay (87a)
	7	GRY/BLK	Seatbelt and key in buzzer	I2 to seatbelt relay (30)
	8	WHT/RED	Seatbelt w/l	I4 to seatbelt relay (85), seatbelt timer
	9	GRN/WHT	Air conditioner controls	L4 to air conditioner relay (86)
	10	VIO/WHT	Internal light, hazard switch, left internal light, light timer	Fuse 13
		GRN/RED	Cigar lighter, right internal light	
	11	LTBLU/BLK	Cooler fan motor	I10 to cooler relay (87)
	12	BLK/VIO	Air conditioner controls	I9 to cooler relay (85)
I	1	ORN	Seatbelt relay (87a)	H6 to right and left door light switches, courtesy light timer
	2	VIO	Seatbelt relay (30)	H7 to seatbelt and key in buzzer
	3	YEL	Condensor fan relay (30)	Fuse 18
	4	GRN	Seatbelt relay (85), seatbelt timer ©	H8 to seatbelt w/l
	5	WHT	Condensor fan relay (86)	O2 switched 12V
	6	RED	Condensor fan relay (85)	M1 to condensor fan thermoswitch
	7	LTBLU	Condensor fan relay (87)	M4 to condensor fan
	8	YEL/BLK	Seatbelt relay (86), seatbelt timer (+), AC cutout relay (30)	Fuse 19
	9	RED/GRN	Cooler relay (85)	H12 to air conditioning controls
	10	BLU/BLK	Cooler relay (87)	H11 to cooler fan moter
L	1	WHT/BLK	Seatbelt timer (C1)	P11 to handbrake switch, D12 to brake w/l
	2	RED	AC cutout relay (85)	D7 to ignition switch start signal
	3	WHT/RED	AC relay (30), cooler relay (30)	Fuse 20
	4	VIO	AC relay (86)	H9 to AC controls
	6	YEL	Seatbelt relay (87)	R4 to left seatbelt switch
	7	BLK/VIO	Seatbelt timer (-), to AC cutout relay (86)	G5 to ground
	8	BLU	AC relay (87)	R2 to low pressure switch, G2 to frost prevent switch, M3 to safety thermoswitch
M	1	BLK/VIO	Condensor fan thermoswitch	I6 to condensor fan relay (85)
	2	GRN/WHT	Safety thermoswitch	G3 to frost prevent switch, R3 to frost prevent valve
	3	LTBLU/WHT	Safety thermoswitch	G2 to frost prevent switch, R2 to low pressure switch, L8 to air conditioner relay (87)
	4	RED	Condensor fan motor	I7 to condensor fan relay (87)
N	1	BRN	Rear window defogger	Rear window defogger relay (87)
O	1	CU6/RED	Battery via junction	12V to fuses 13, 14, 15, 16, 17, 18, 20, 22, 23, H5
	2	RED/BLK	Ignition switch	Switched 12V to fuses 7, 8, 19, 21
P	1	BLU/RED	Electric antenna	D1 to electric antenna switch
	2	ORN	Reverse light switch	D9 to brake light switch, D10 to panel light rheostat, fuse 8
	3	YEL/RED	Left rear marker light, left taillight, right license marker light	Fuse 2
	4	LTBLU/RED	Electric antenna	Fuse 16
	5	LTBLU/BLK	Left rear turn signal	D5 to hazard switch and turn signal switch
	6	LTBLU/YEL	Fuel level transmitter (T)	F4 to fuel gauge signal
	7	RED	Brake lights	D11 to brake switch

	8	LTBLU	Right turn signal	D8 to hazard switch and turn signal switch
	9	YEL/BLK	Right rear marker light, right taillight, left license marker light	Fuse 1, F2 to parking light w/l
	10	BRN/WHT	ICM	F9 to tachometer
	11	WHT/BLK	Handbrake switch	L1 to seatbelt timer, D12 to brake w/l
	12	RED/BLK	Fuel level transmitter (W)	F5 to low fuel light
Q	1	RED	Starter solenoid	D7 to ignition switch
	2	LTBLU	FI cooling fan relay (85, 30)	Fuse 16 (12V for FI cooling fan and relay)
	3		Not used	F7 (not used)
	4	BLK/VIO	Alternator	F8 to battery charge w/l
	5	GRN/WHT	Coolant temperature sensor	F6 to temperature gauge signal
	6		Not used	G1 (not used)
	7	GRY/YEL	Oil pressure switch	G4 to diode to oil pressure w/l, to 30K mile sensor
	8	PNK	Thermo switch to turn on FI cooling fan Ignition resistor, ICM	O2 switched 12V
R	2	YEL	Low pressure AC switch	L8 to AC relay, G2 to frost prevent switch, M3 to safety thermoswitch
	3	LTBLU/WHT	Frost prevent valve	G3 to frost prevent switch, M2 to safety thermoswitch
	4	PNK/YEL	Left seatbelt switch	L6 to seatbelt relay (87)
	5	BRN/WHT	Double FI relay	Fuse 22 (12V for FI system)
	6	PNK/BLK	Double FI relay	Fuse 21 (switched 12V for fuel pump)
NOTES		AC relay = Compressor clutch relay		