

WIRING DIAGRAMS

1993 Toyota Celica

1993 WIRING DIAGRAMS
Toyota Wiring Diagrams

Toyota; Celica

IDENTIFICATION

COMPONENT LOCATION MENU

COMPONENT LOCATIONS TABLE

Component	Figure No. (Location)
A/C COMPRESSOR CLUTCH RELAY (AUTO A/C)	11 (D 41)
A/C CONDENSER FAN MOTOR (AUTO A/C)	11 (E 40)
A/C CONDENSER FAN RELAY #2 (AUTO A/C)	11 (D 40)
A/C POWER TRANSISTOR (AUTO A/C)	11 (D 41)
A/C SYSTEM (AUTO)	9 (A-E 32-35)
A/C SYSTEM (MANUAL)	10 (A-E 36-39)
AUTOMATIC TRANSMISSION	
INDICATOR SWITCH	14 (E 53-54)
ANTI-LOCK BRAKE SYSTEM (ABS)	13 (A-E 48-51)
ALTERNATOR	1 (B 3)
AUTO ANTENNA	14 (E 55)
AUTO TILT AWAY ECU	12 (E 47)
BACK-UP LIGHT SWITCH	16 (D 63)
BATTERY	1 (A 2)
BLOWER RESISTOR (AUTO A/C)	11 (D 43)
CENTER AIRBAG SENSOR ASSEMBLY	12 (E 44)
CHECK CONNECTOR (1.6L)	3 (D 11)
CHECK CONNECTOR (2.0L)	4 (C-D 15)
CHECK CONNECTOR (2.2L A/T)	5 (D-E 19)
CHECK CONNECTOR (2.2L M/T)	6 (D-E 23)
CIRCUIT OPENING RELAY (1.6L)	3 (A 10)
CIRCUIT OPENING RELAY (2.0L)	4 (A 13)
CIRCUIT OPENING RELAY (2.2L A/T)	5 (A 18)
CIRCUIT OPENING RELAY (2.2L M/T)	6 (A 22)
COLD START INJECTOR	1 (B 2)
COMBINATION SWITCH	15 (C-E 59)
CRUISE CONTROL SYSTEM	12 (A-D 44-47)
DEFOGGER SWITCH	14 (A 52)
DIRECTIONAL FLASHER	8 (D 30)
DOOR LOCK SYSTEM	16 (D-E 60-62)
ECM (1.6L)	3 (B-D 8)
ECM (2.0L)	4 (A-E 12)
ECM (2.2L A/T)	5 (A-E 16)
ECM (2.2L M/T)	6 (B-E 20)
ELECTRONICALLY CONTROLLED	
TRANSMISSION (ECT) PATTERN SELECT SWITCH	14 (C 52)
EXTRA HIGH SPEED RELAY (AUTO A/C)	11 (D 41)
FOG LIGHT SWITCH	1 (C-D 2)
FUEL SENDER	15 (A-B 59)
FUSIBLE LINK BOX	2 (C 5-6)
HAZARD SWITCH	15 (E 56)
HEATER RELAY (AUTO A/C)	11 (D 41)
HORNS	1 (C 1)
IGNITER (1.6L)	3 (E 9-10)
IGNITER (2.0L)	3 (D-E 15)
IGNITER (2.2L A/T)	5 (E 18)

IGNITION KEY CYLINDER LIGHT	11 (B 40)
IGNITION NOISE FILTER (1.6L)	3 (D 10)
IGNITION NOISE FILTER (2.0L)	4 (E 14)
IGNITION NOISE FILTER (2.2L A/T)	5 (E 17)
IGNITION NOISE FILTER (2.2L M/T)	6 (E 21)
IGNITION SWITCH	7 (A 24)
J1 JUNCTION CONN	11 (B-C 43)
J2 JUNCTION CONN	12 (B-C 44)
J3 JUNCTION CONN	7 (E 24)
J4 JUNCTION CONN (AUTO A/C)	11 (C-D 43)
J5 JUNCTION CONN (AUTO A/C)	11 (E 43)
J6 JUNCTION CONN	7 (A 27)
JUNCTION BLOCK #1 (J/B #1)	7,8 (B-D 25-30)
JUNCTION BLOCK #2 (J/B #2)	2 (B-E 5-6)
JUNCTION BLOCK #3 (J/B #3)	14 (A-B 53-54)
LEFT DOOR COURTESY SWITCH	11 (B 43)
LUGGAGE COMPARTMENT LIGHT	11 (A 42)
OVERDRIVE (O/D) MAIN SWITCH	14 (C-D 52)
OVERDRIVE (O/D) SOLENOID	14 (D 55)
POWER MIRROR SWITCH	16 (B 60)
POWER SEAT SWITCH	16 (A 60)
POWER WINDOW MASTER SWITCH	16 (C-D 62)
RADIATOR FAN MOTOR (AUTO A/C)	11 (E 40)
REAR WIPER MOTOR & RELAY	15 (C-D 57)
RELAY BLOCK # 2 (R/B #2)	8 (A 28)
RELAY BLOCK # 3 (R/B #3)	1 (C 3)
RELAY BLOCK # 4 (R/B #4)	8 (A-B 29-31)
RELAY BLOCK # 5 (R/B #5)	2 (A 5-6)
RETRACT CONTROL RELAY	1 (D 3)
RHEOSTAT	14 (C 55)
RIGHT DOOR COURTESY SWITCH	11 (A 43)
SHIFT LOCK ECU	14 (D-E 52)
STARTER	1 (A 3)
STOP LIGHT SWITCH	12 (B 47, C 47)
SUNROOF SYSTEM	16 (A-B 61-62)
TURBOCHARGING PRES SENSOR (2.0L)	4 (B 15)
UNLOCK WARNING SWITCH	7 (A 24)
WASHER MOTOR	1 (E 2)
WIPER MOTOR	1 (E 3)

WIRING DIAGRAMS

COMPONENT LOCATOR:

A/C COMPRESSOR CLUTCH (AUTO A/C)	D 41
A/C CONDENSER FAN MOTOR (AUTO A/C)	E 40
A/C CONDENSER FAN RELAY #2 (AUTO A/C)	D 40
A/C POWER TRANSISTOR (AUTO A/C)	D 41
A/C SYSTEM (AUTO)	A-E 32-35
A/C SYSTEM (MANUAL)	A-E 36-39
A/T IND SW	E 53-54
ABS SYSTEM	A-E 48-51
ALTERNATOR	B-3
AUTO ANTENNA	E 55
AUTO TILT AWAY ECU	E 47
BACK-UP LT SW	E 63
BATTERY	A 2
BLOWER RESISTOR (AUTO A/C)	D 43
CENTER AIRBAG SENSOR ASSEMBLY	E 44
CHECK CONN (1.6L)	D 11
CHECK CONN (2.0L)	C-D 15
CHECK CONN (2.2L A/T)	D-E 19
CHECK CONN (2.2L M/T)	D-E 23
CIRCUIT OPENING RELAY (1.6L)	A 10
CIRCUIT OPENING RELAY (2.0L)	A 13
RELAY (2.2L A/T)	A 18
CIRCUIT OPENING RELAY (2.2L M/T)	A 22
COLD START INJECTOR	B 2
COMBINATION SW	C-E 59
CRUISE CONTROL SYSTEM	A-D 44-47
DEFOG SW	A 52
DIR FLASHER	D 30
DOOR LOCK SYSTEM	D-E 60-62
ECM (1.6L)	B-D 8
ECM (2.0L)	A-E 12
ECM (2.2L A/T)	A-E 16
ECM (2.2L M/T)	B-E 20
ECT PATTERN SELECT SW	C 52
EXTRA HIGH SPEED RELAY (AUTO A/C)	D 41
FOG LT SW	C-D 2
FUEL SENDER	A 98, B 99
FUSE LINK BOX	C 5-6
HAZARD SW	E 56
HEATER RELAY (AUTO A/C)	D 41
HORNS	C 1
IGNITER (1.6L)	D-E 10
IGNITER (2.0L)	D-E 15
IGNITER (2.2L A/T)	E 18
IGNITION KEY CYLINDER LT	B 40
IGNITION NOISE FILTER (1.6L)	D 10
IGNITION NOISE FILTER (2.0L)	E 14
IGNITION NOISE FILTER (2.2L A/T)	E 17
IGNITION SW	A 24
J1 JUNCTION CONN	B-C 43
J2 JUNCTION CONN	B-C 44
J3 JUNCTION CONN	E 24
J4 JUNCTION CONN (AUTO A/C)	E 43
J5 JUNCTION CONN (AUTO A/C)	E 43
J6 JUNCTION CONN	A 27
JUNCTION BLOCK #1 (J/B #1)	B-D 25-30
JUNCTION BLOCK #2 (J/B #2)	B-E 5-6
JUNCTION BLOCK #3 (J/B #3)	A-B 53-54
LEFT DOOR COURTESY SW	B 43
LUGGAGE COMPARTMENT LT	A 42
O/D MAIN SW	C-D 52
O/D SOLENOID	D 55
POWER WINDOW MASTER SW	B 60
RADIATOR FAN MOTOR (AUTO A/C)	E 40
REAR WIPER MOTOR & RELAY	C-D 57
RELAY BLOCK #2 (R/B #2)	A 28
RELAY BLOCK #3 (R/B #3)	C 3
RELAY BLOCK #4 (R/B #4)	A-B 29-31
RELAY BLOCK #5 (R/B #5)	A 5-6
RETRACT CONTROL RELAY	D 3
RHEOSTAT	C 85
RIGHT DOOR COURTESY SW	A 43
SHIFT LOCK ECU	D-E 62
STARTER	A 3
STOP LT SW	B 47, C 47
SUNROOF SYSTEM	A-R 61-62
TURBOCHARGING PRES SENSOR (2.0L)	B 15
UNLOCK WARNING SW	A 24
WASHER MOTOR	E 2
WIPER MOTOR	E 3

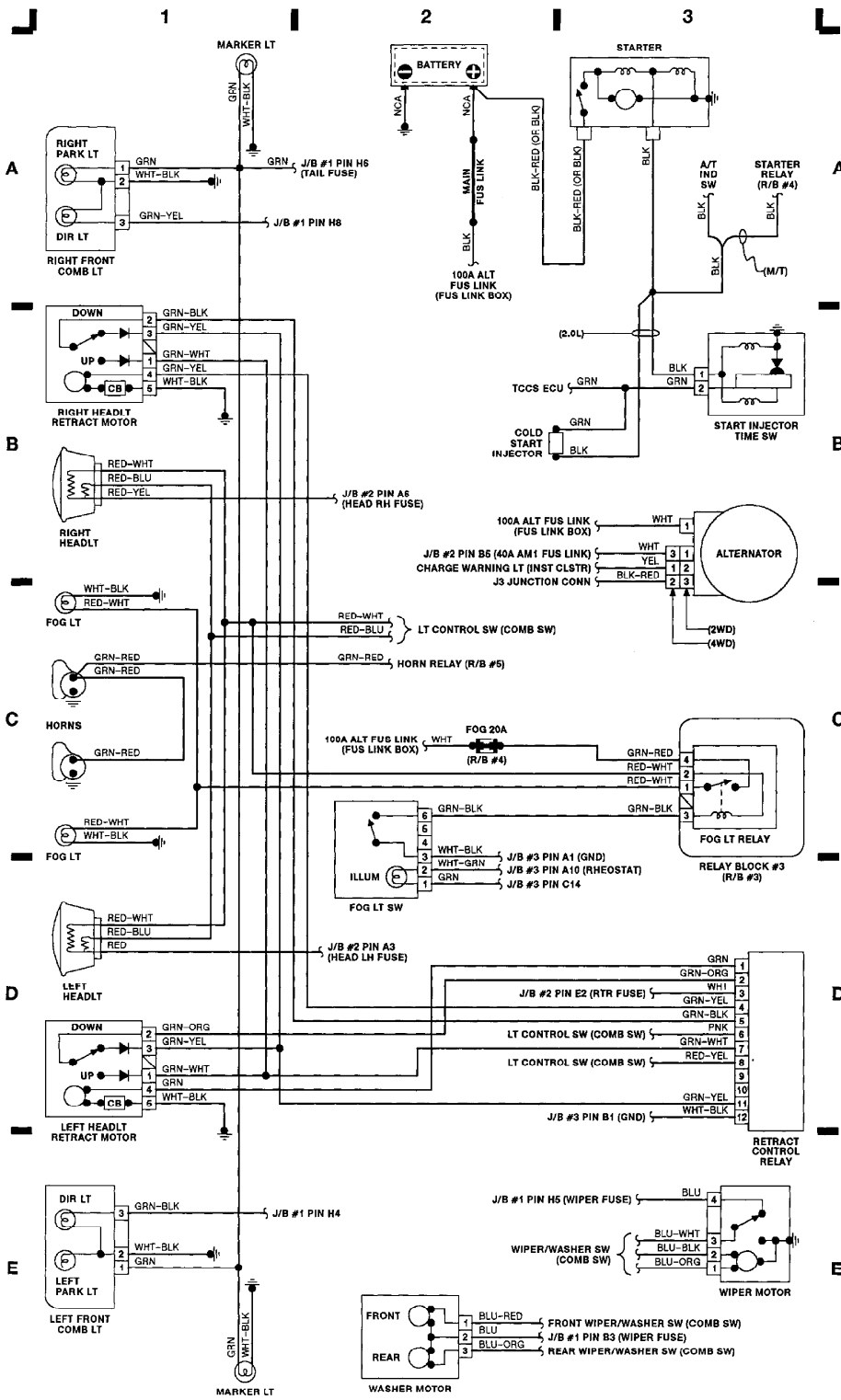
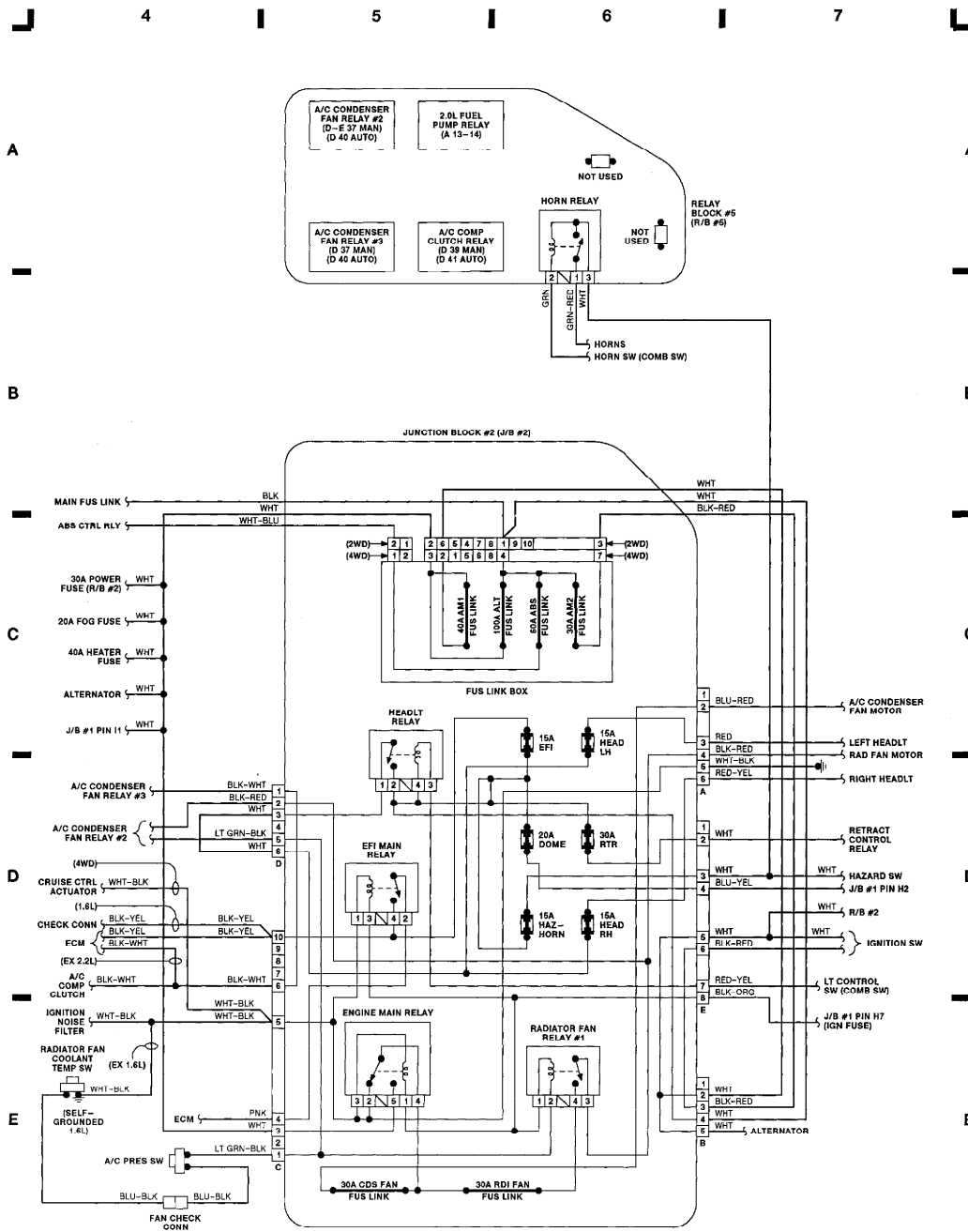
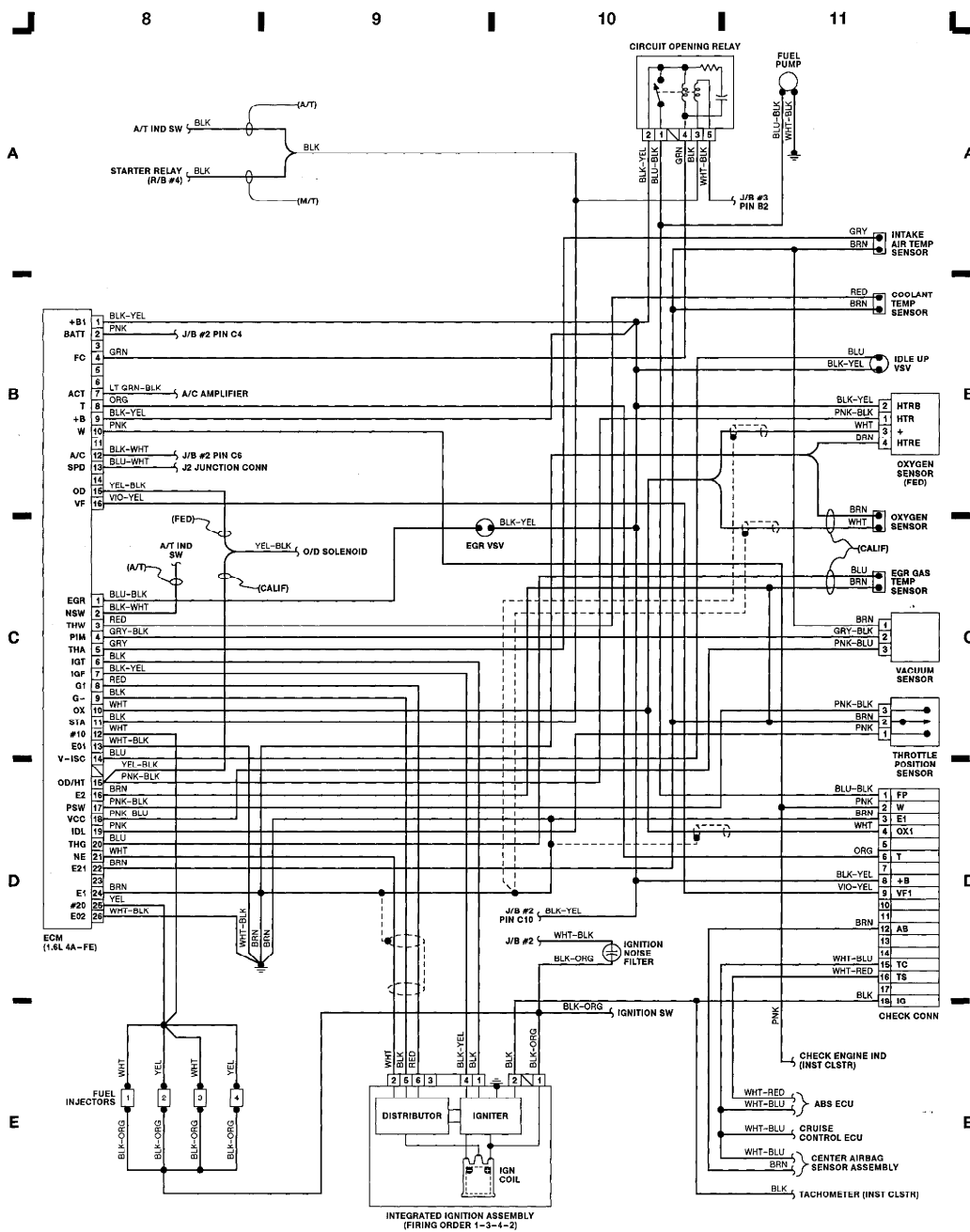


Fig. 1: Engine Compartment, Headlights, Starter (Grid 1-3)



94D30455
 Fig. 2: Junction Block #2, Relay Block #5 (Grid 4-7)



94E30456
 Fig. 3: ECM ECU & Engine Sensors (1.6L 4A-FE) (Grid 8-11)

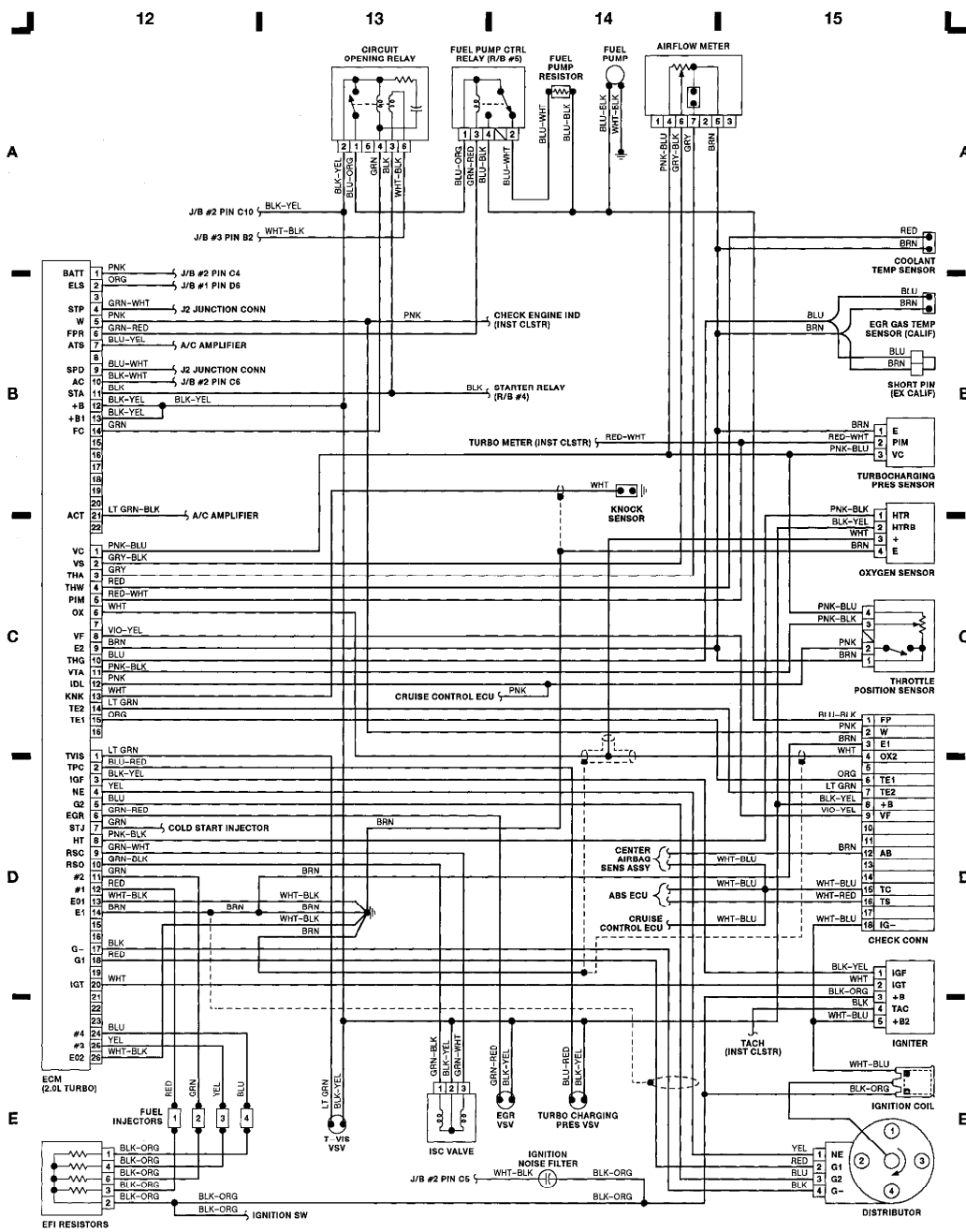
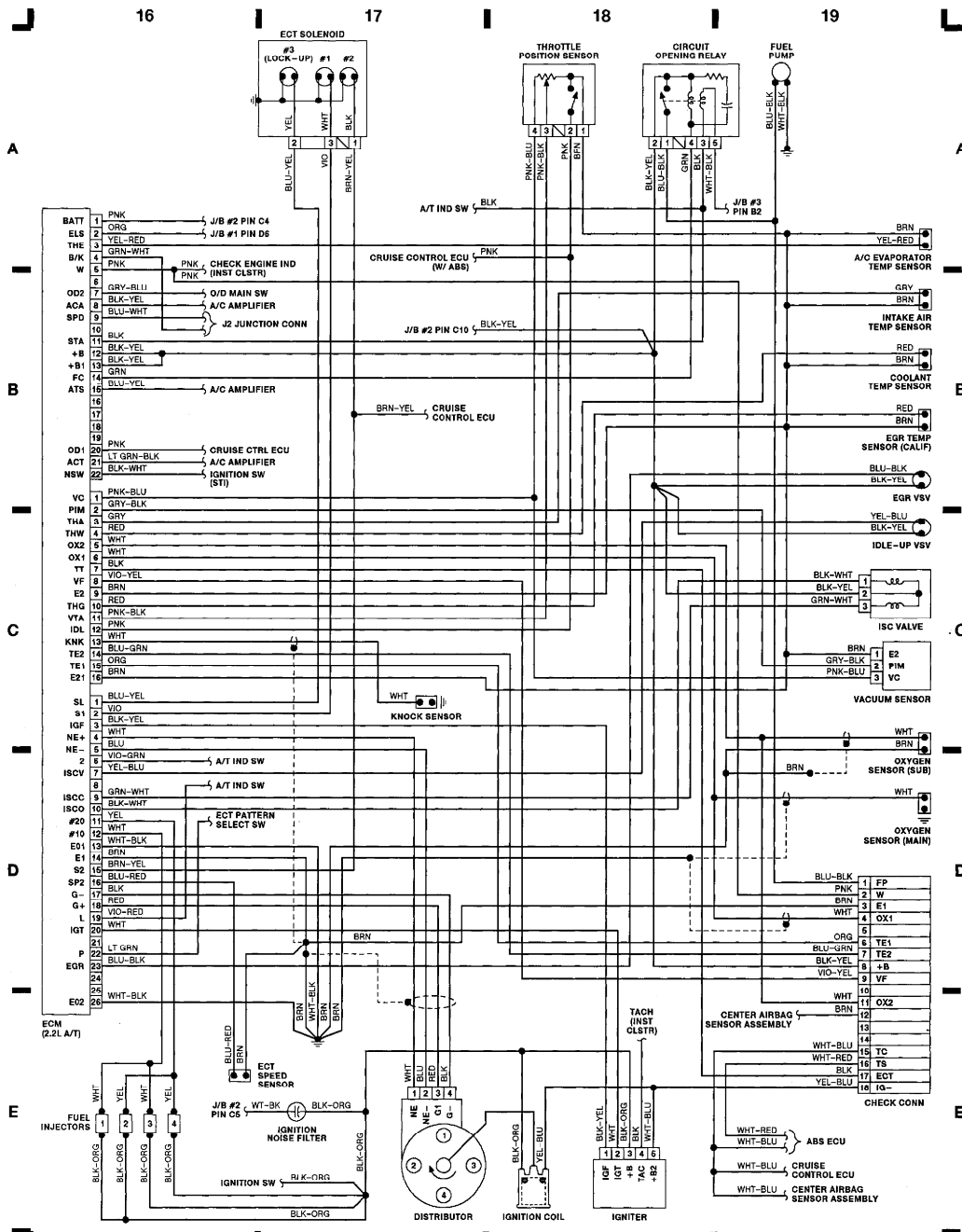
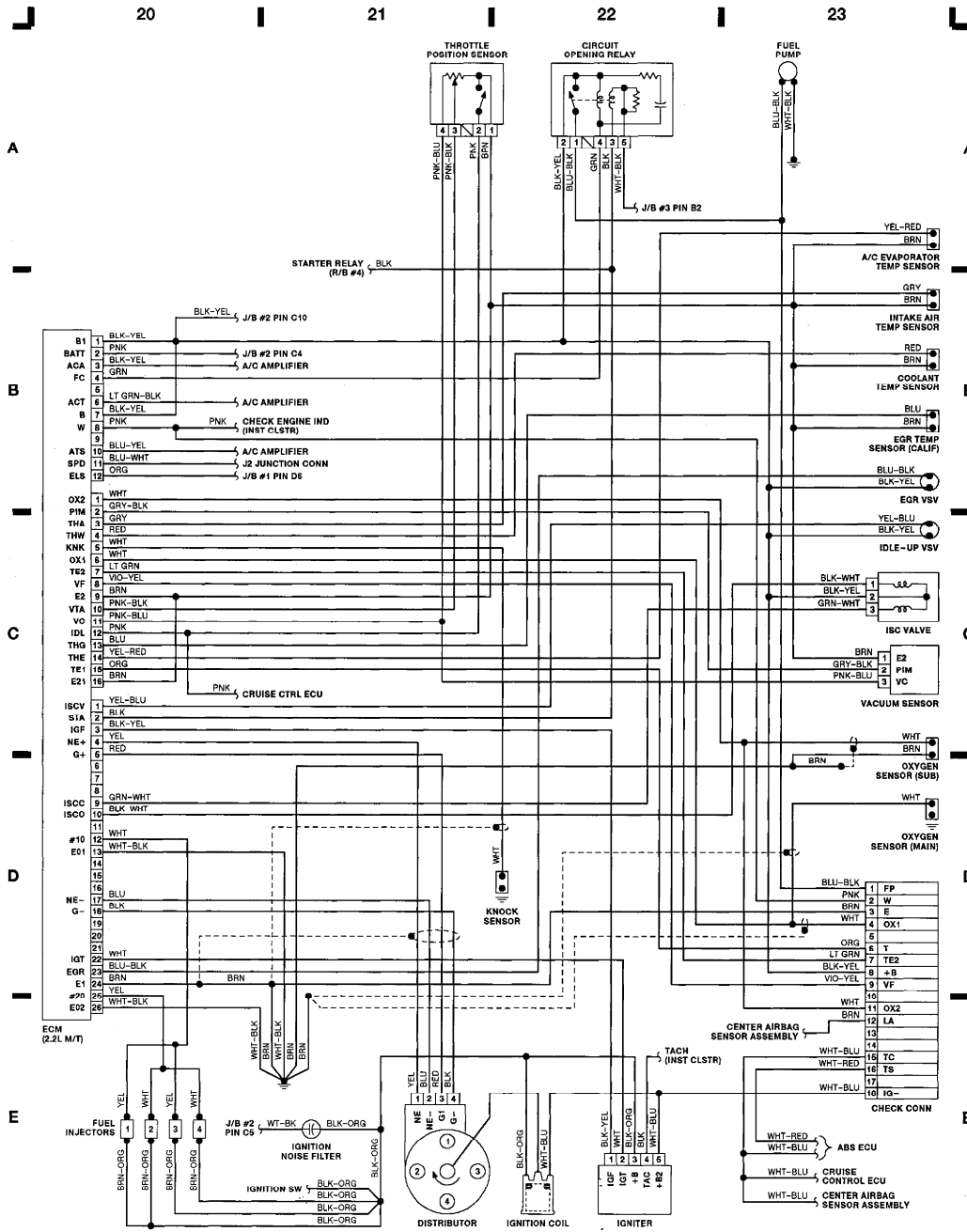


Fig. 4: ECM ECU & Engine Sensors (2.0L Turbo) (Grid 12-15)



94G30458
 Fig. 5: ECM ECU & Engine Sensors (2.2L A/T) (Grid 16-19)



94H30459
 Fig. 6: ECM ECU & Engine Sensors (2.2L M/T) (Grid 20-23)

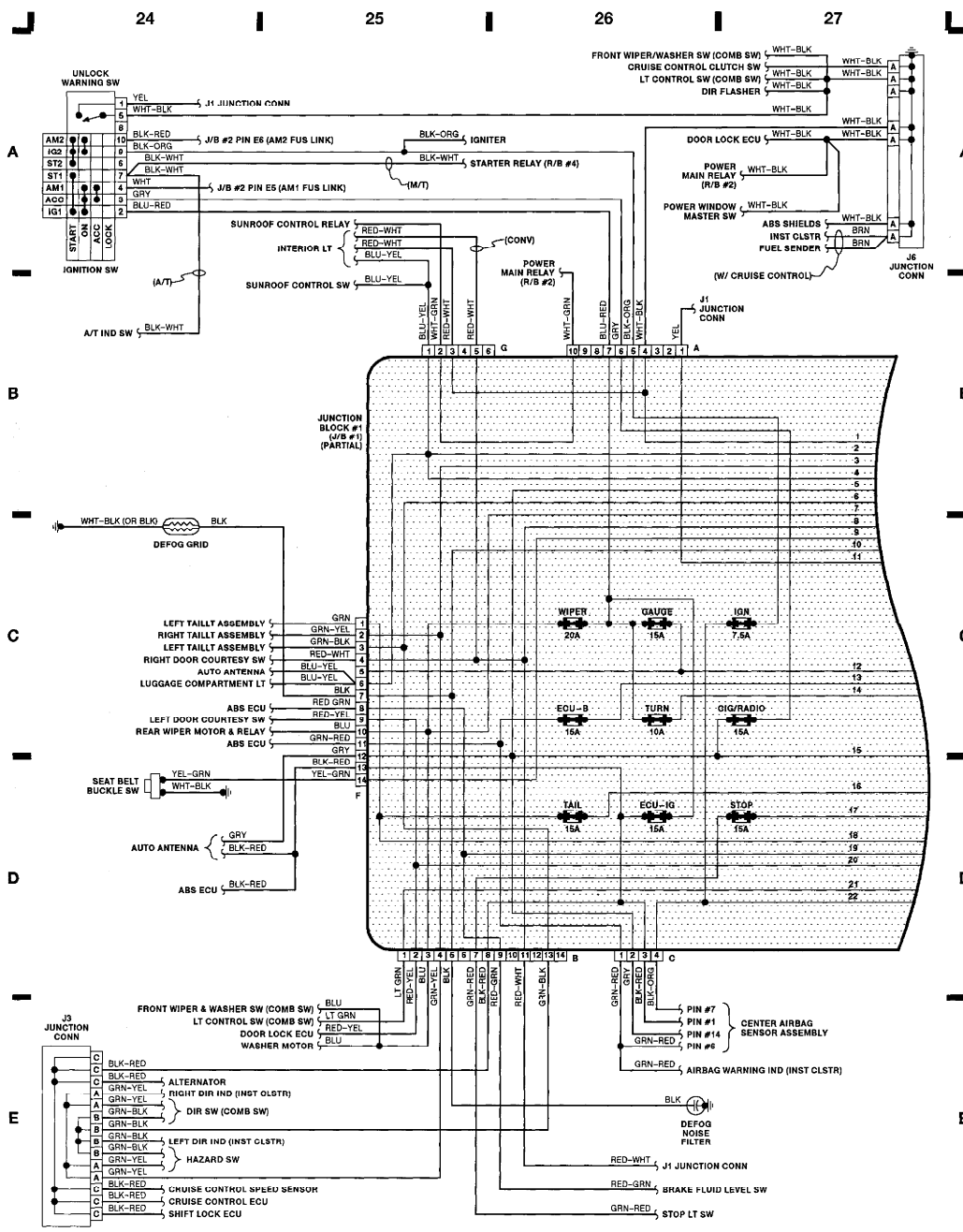
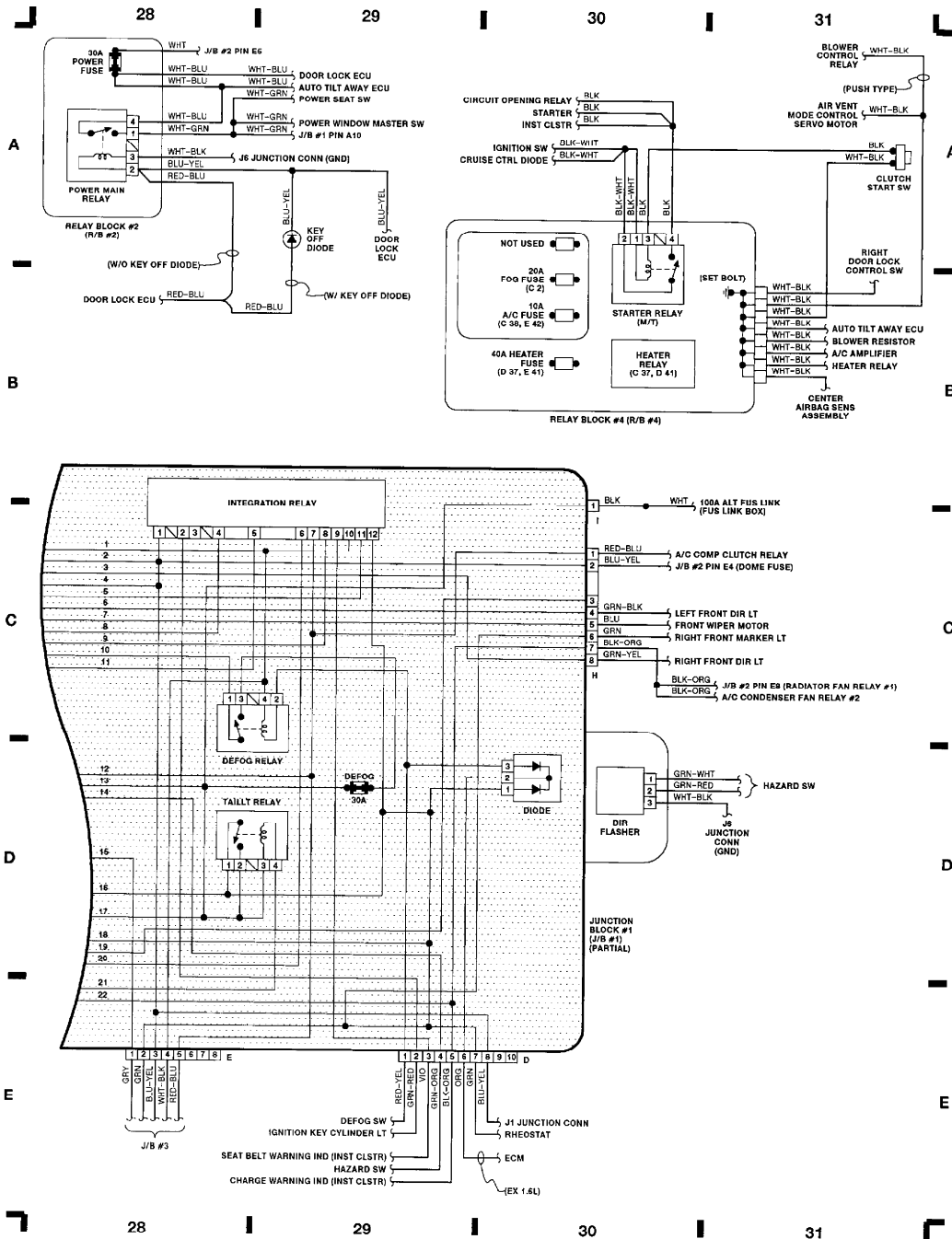
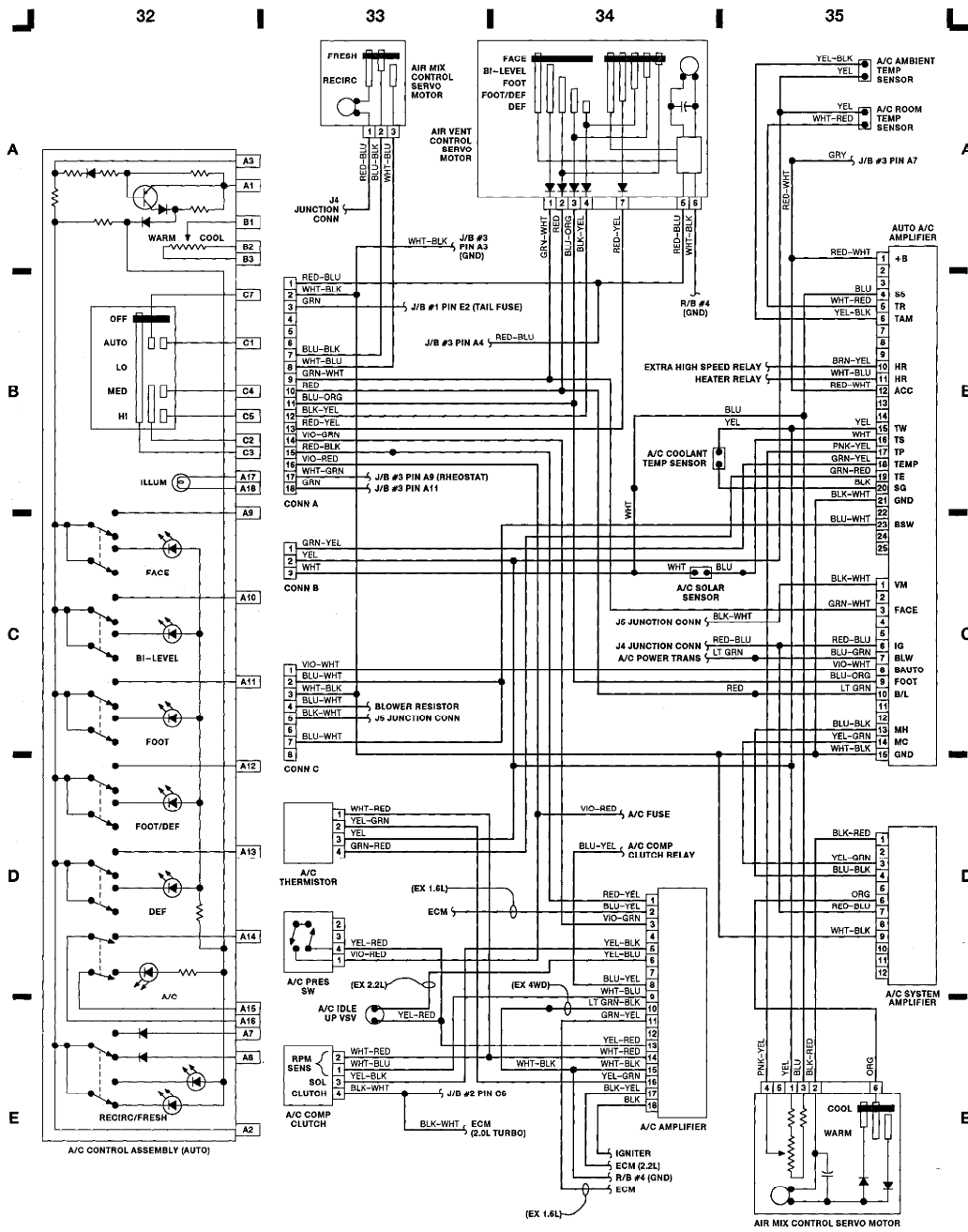


Fig. 7: Junction Block #1 (Partial), Ignition SW (Grid 24-27)



94B30461

Fig. 8: Junction Block # 1 (Cont.), Relay Block #2 & #4 (Grid 28-31)



94C30462 32 33 34 35
 Fig. 9: Auto A/C & Heater System (Grid 32-35)

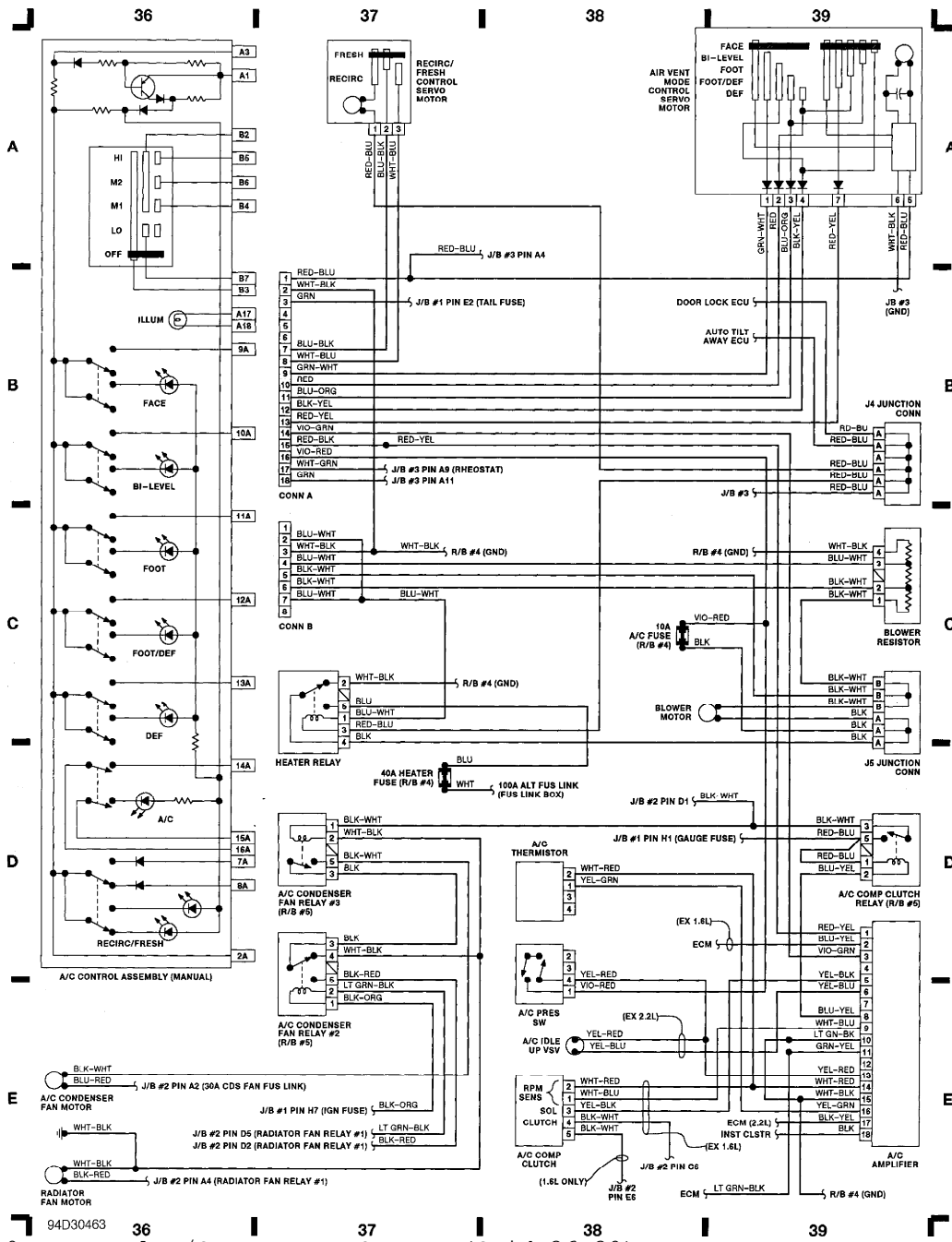


Fig. 10: Manual A/C & Heater System (Grid 36-39)

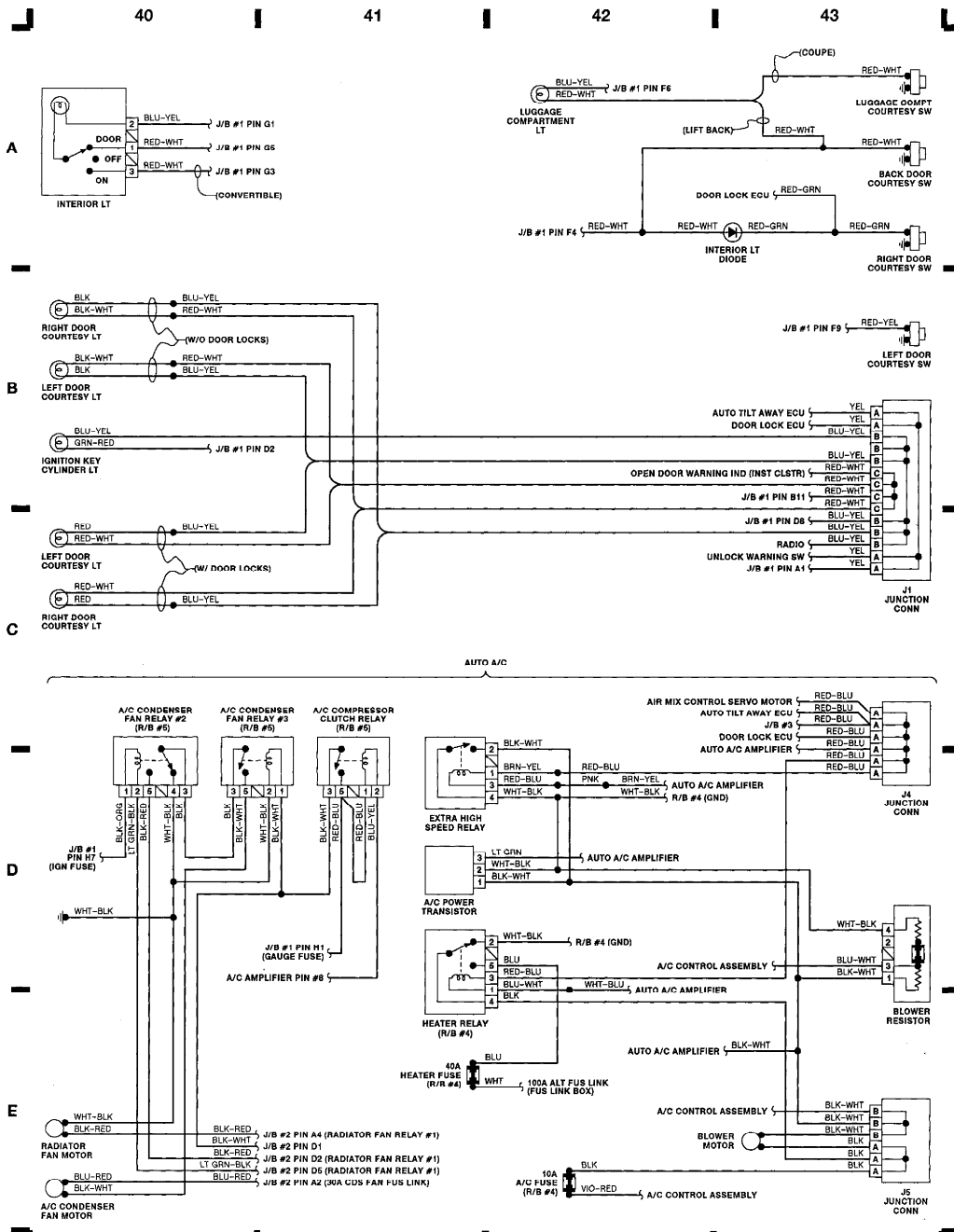


Fig. 11: Fan Relays, Courtesy Lights, Heater Relay (Grid 40-43)

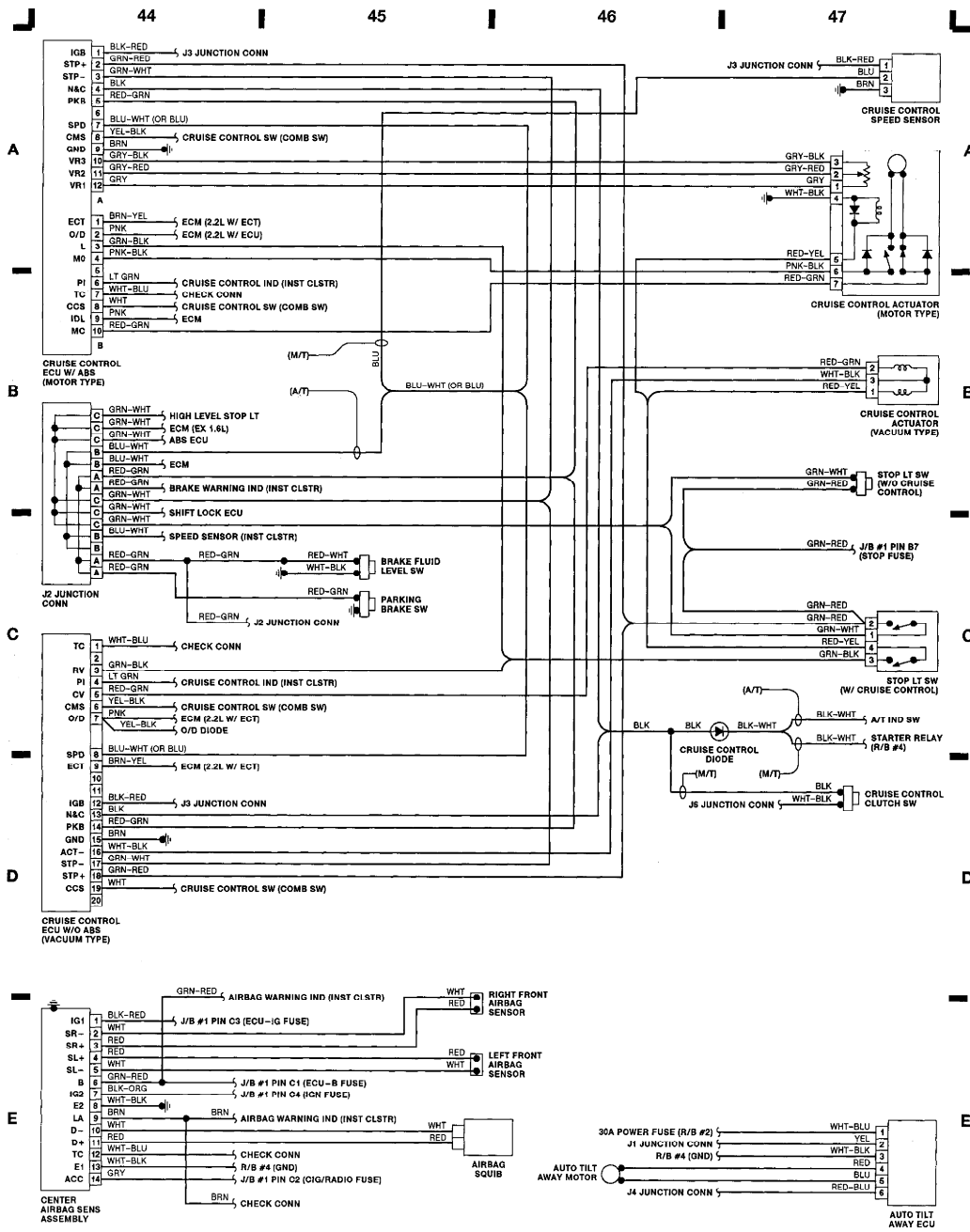


Fig. 12: Cruise Control System, Top Stack System (Grid 44-47)

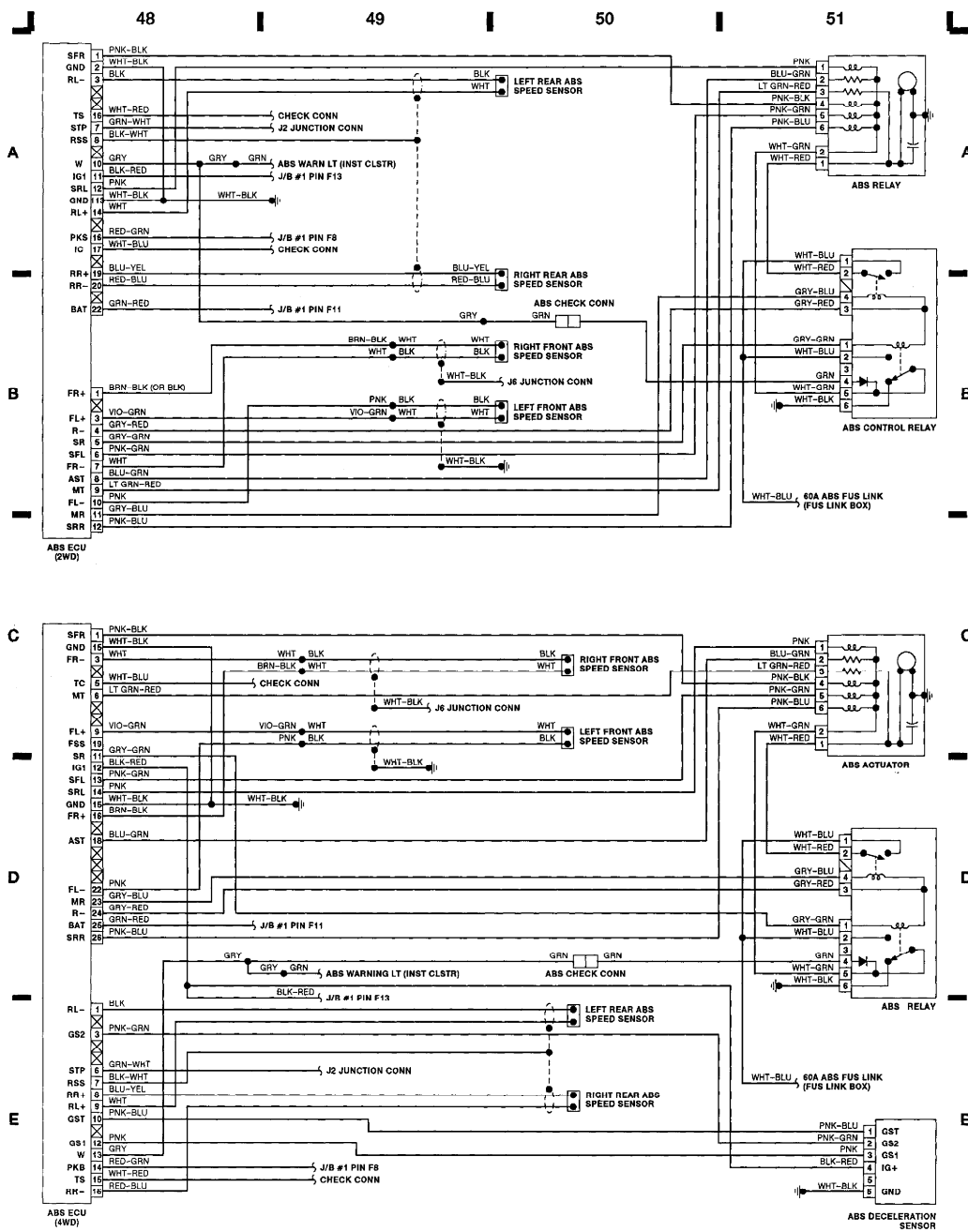


Fig. 13: ABS System (2WD, 4WD) (Grid 48-51)

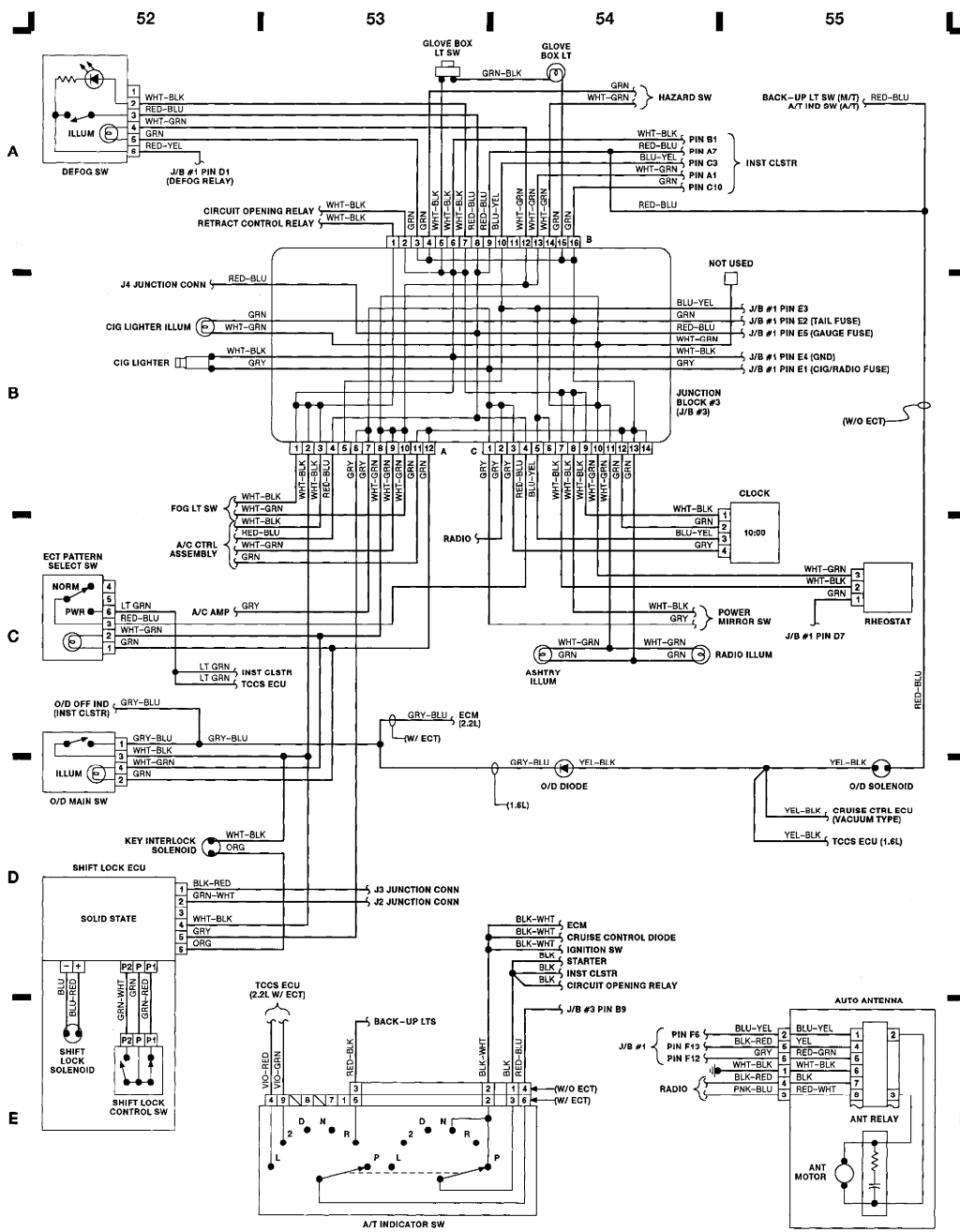


Fig. 14: Junction Block #3, A/T Control, Defogger (Grid 52-55)

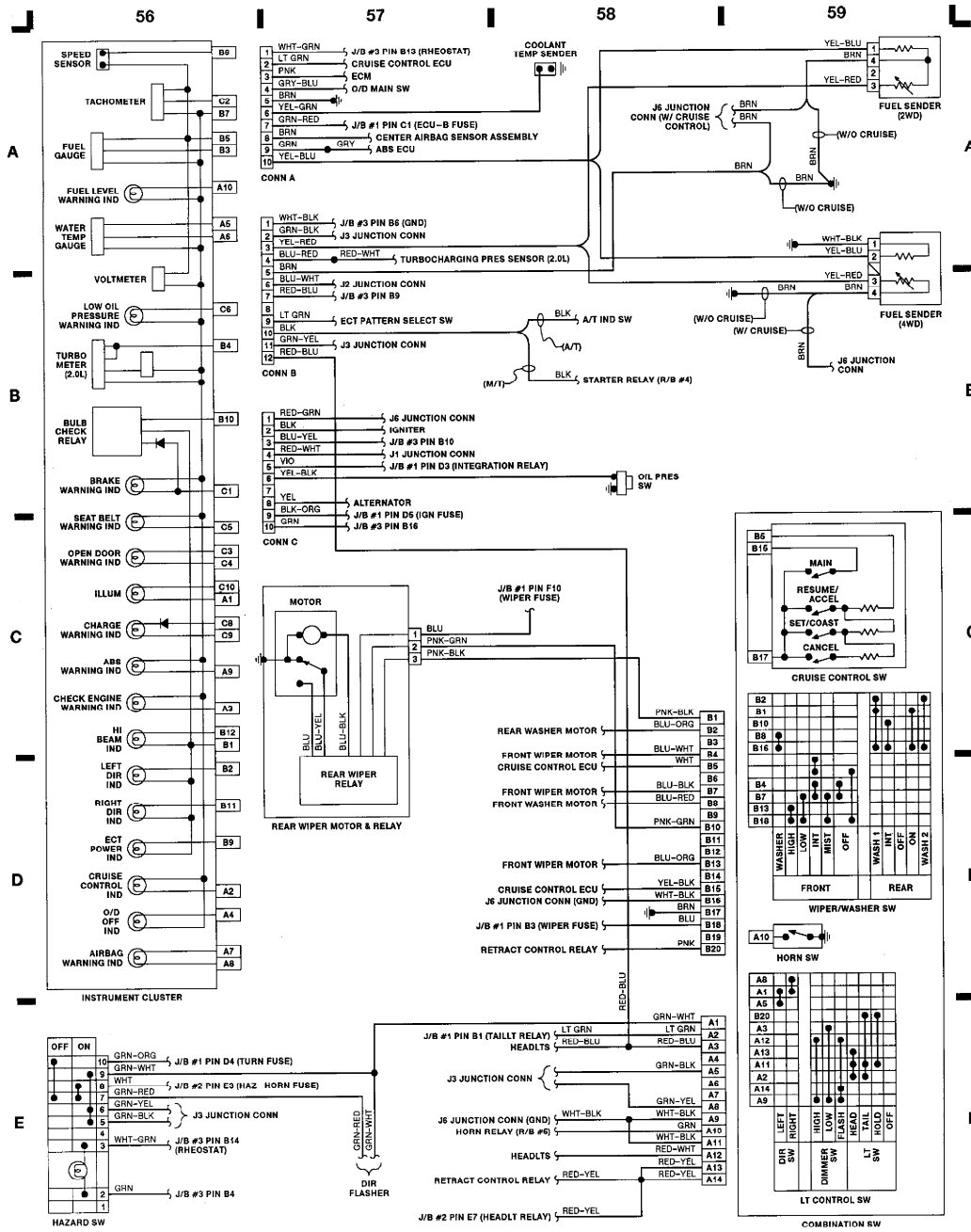


Fig. 15: Instrument Cluster, Combination Switch (Grid 56-59)

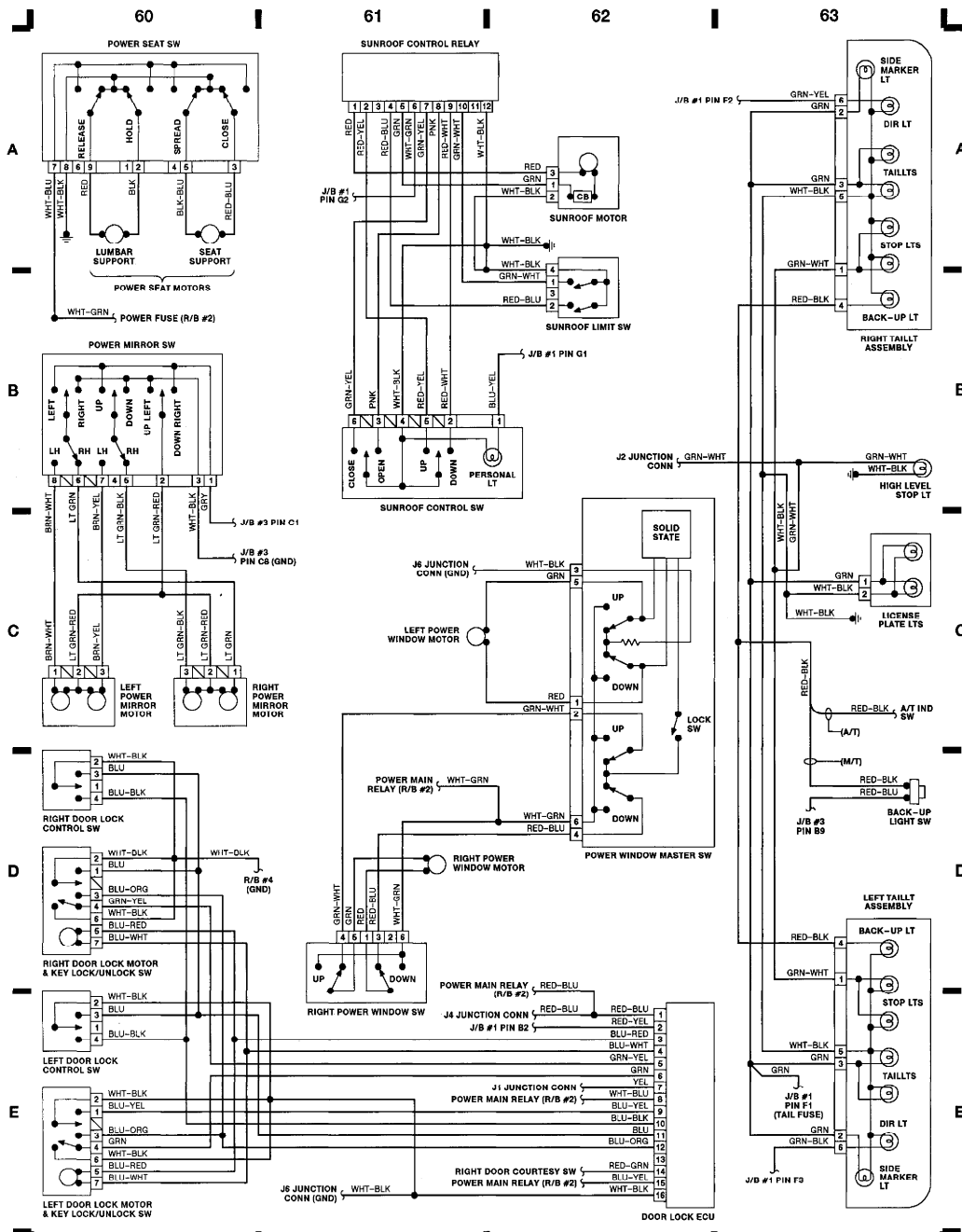


Fig. 16: Power Accessories, Taillights (Grid 60-63)