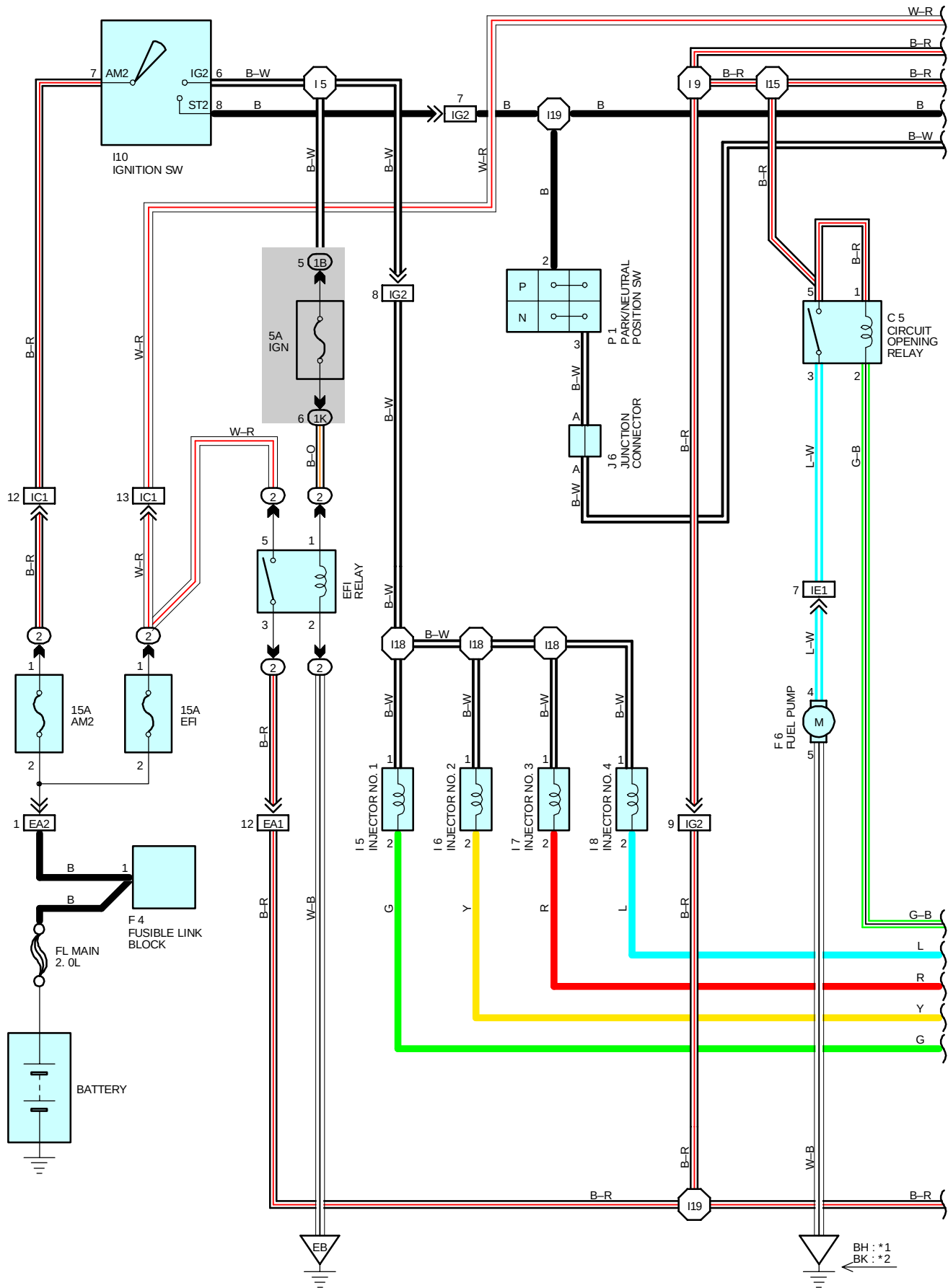
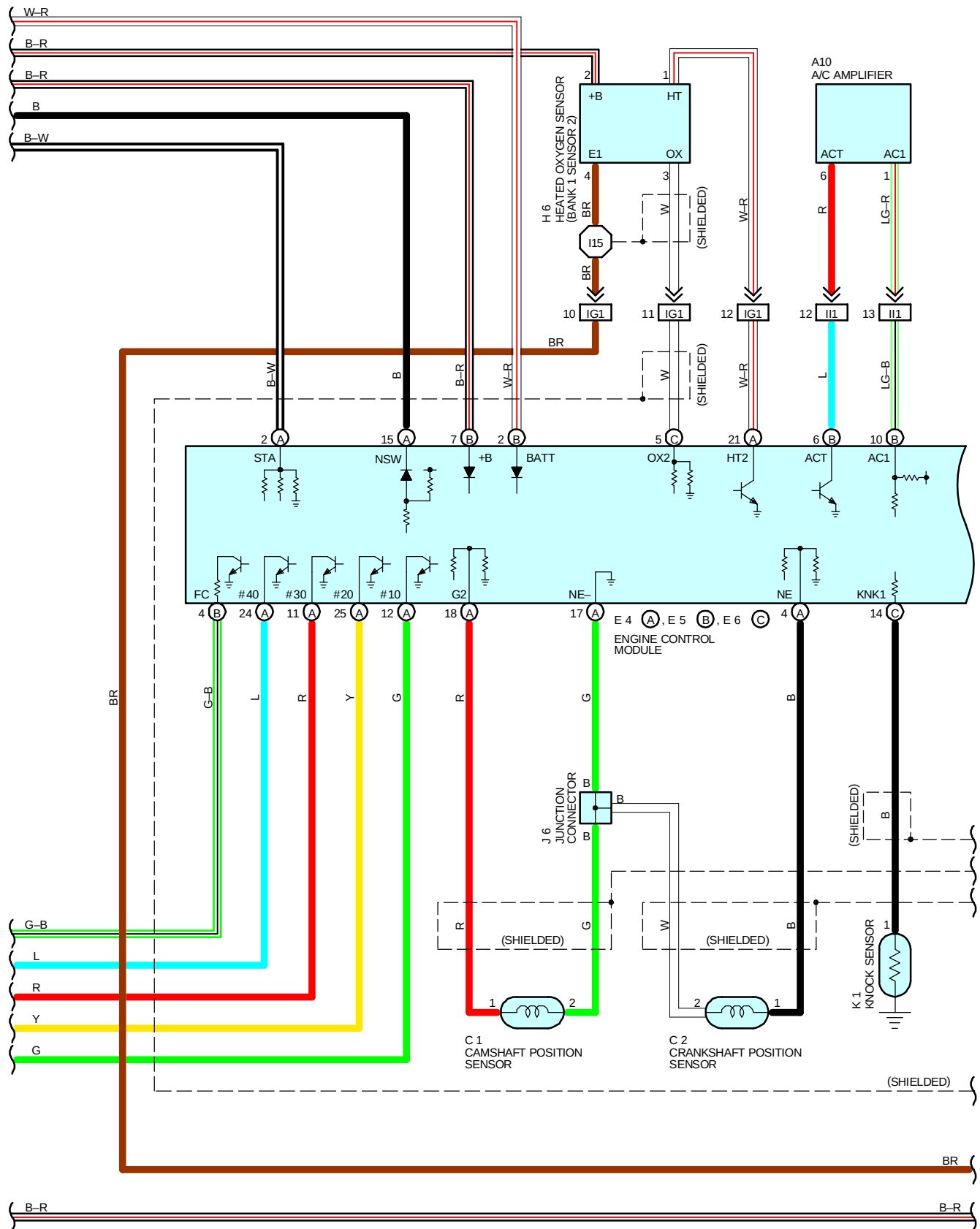




ENGINE CONTROL (A/T)

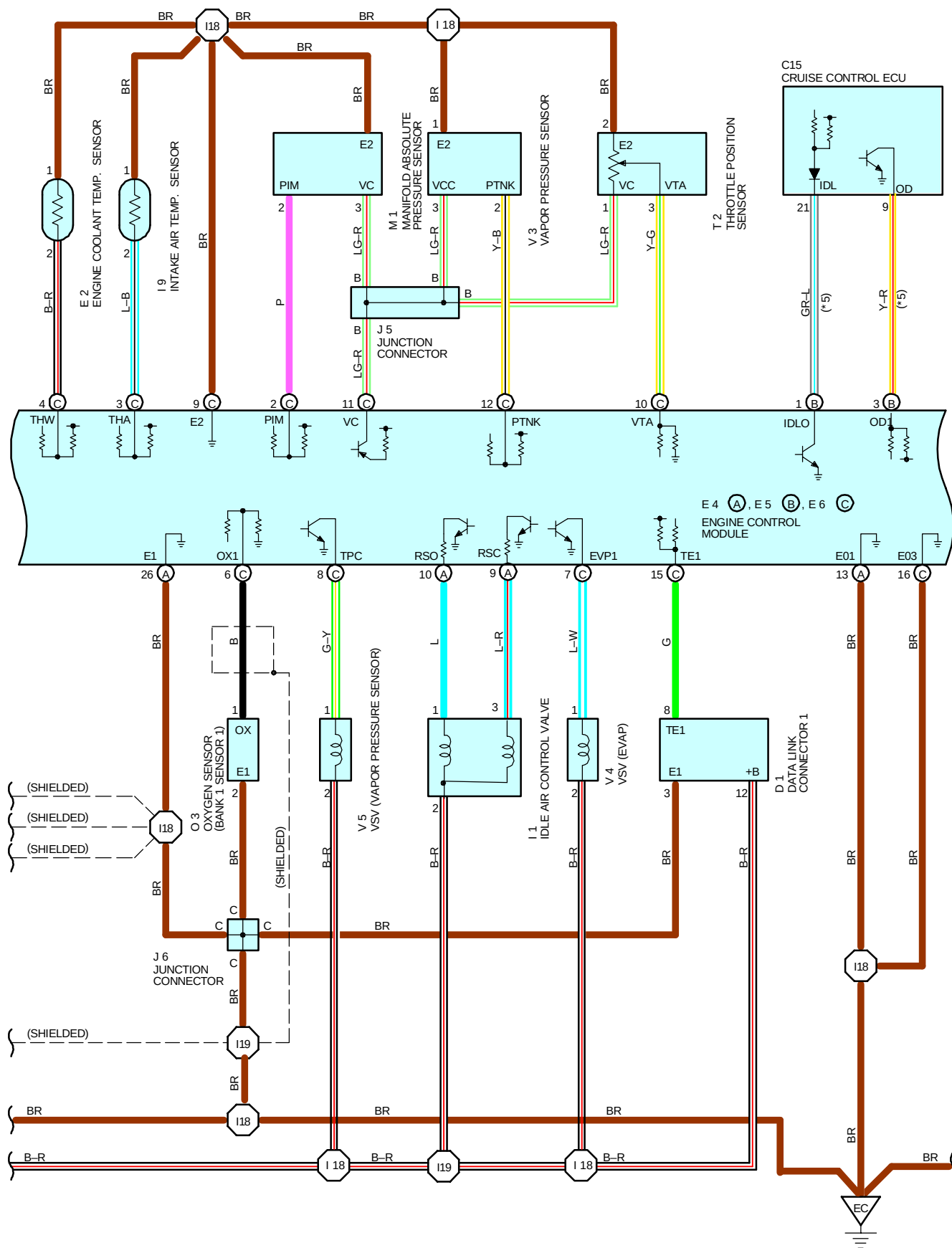


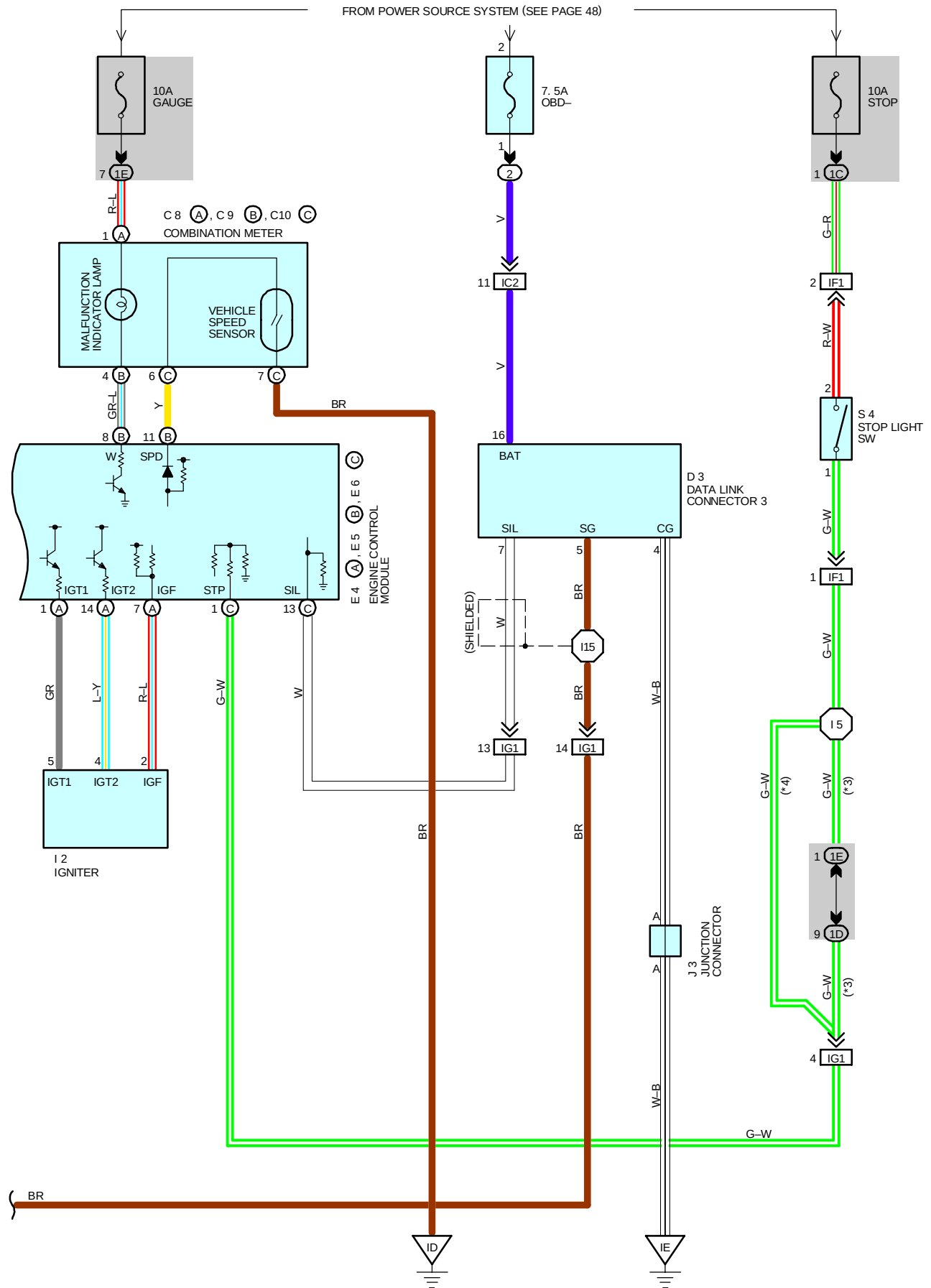
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ENGINE CONTROL (A/T)







ENGINE CONTROL (A/T)

SERVICE HINTS

E4 (A), E5 (B), E6 (C) ENGINE CONTROL MODULE

VOLTAGE AT ENGINE CONTROL MODULE WIRING CONNECTORS

BATT-E1 : ALWAYS **9.0-14.0** VOLTS

PIM-E2 : **3.3-3.9** VOLTS (IGNITION SW AT **ON** POSITION)

VC-E2 : **4.5-5.5** VOLTS (IGNITION SW AT **ON** POSITION)

+B-E1 : **9.0-14.0** VOLTS (IGNITION SW AT **ON** POSITION)

VTA-E2 : **3.2-4.9** VOLTS (IGNITION SW AT **ON** POSITION AND THROTTLE VALVE FULLY OPEN)

THA-E2 : **0.5-3.4** VOLTS (IGNITION SW ON AND INTAKE AIR TEMP. **20°C, 68°F**)

THW-E2 : **0.2-1.0** VOLTS (IGNITION SW ON AND COOLANT TEMP. **80°C, 176°F**)

STA-E1 : **6.0-14.0** VOLTS (ENGINE CRANKING)

W-E1 : **9.0-14.0** VOLTS (NO TROUBLE AND ENGINE RUNNING)

TE1-E1 : **9.0-14.0** VOLTS (IGNITION SW ON AND DATA LINK CONNECTOR 1 **TE1-E1** CONNECTED)

0 VOLTS (IGNITION SW ON AND DATA LINK CONNECTOR 1 **TE1-E1** CONNECTED)

IGT1, IGT2 : PULSE GENERATION (ENGINE IDLING)

#10, #20, #30, #40-E01 : **9.0-14.0** VOLTS (IGNITION SW AT **ON** POSITION)

RESISTANCE AT ENGINE CONTROL MODULE WIRING CONNECTORS

VTA-E2 : **4.0-11.0KΩ** (THROTTLE VALVE OPEN)

0-6.0KΩ (THROTTLE VALVE FULLY CLOSED)

: **2.0-3.0KΩ** (INTAKE AIR TEMP. **20°C, 68°F**)

NE-NE- : **0.14-0.18KΩ**



: PARTS LOCATION

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
A10	26	E6	C	J5	27
C1	24	F4	24	J6	27
C2	24	F6	28 (C/P), 29 (CONVERTIBLE)	K1	25
C5	26	H6	26	M1	25
C8	A 26	I1	25	O3	25
C9	B 26	I2	25	P1	25
C10	C 26	I5	25	S4	27
C15	26	I6	25	T2	25
D1	24	I7	25	V3	25
D3	26	I8	25	V4	25
E2	24	I9	25	V5	25
E4	A 26	I10	27		
E5	B 26	J3	27		



: RELAY BLOCKS

CODE	SEE PAGE	RELAY BLOCKS (RELAY BLOCK LOCATION)
2	22	ENGINE ROOM R/B (ENGINE COMPARTMENT LEFT)



: JUNCTION BLOCK AND WIRE HARNESS CONNECTOR

CODE	SEE PAGE	JUNCTION BLOCK AND WIRE HARNESS (CONNECTOR LOCATION)
1B	20	INSTRUMENT PANEL WIRE AND DRIVER SIDE J/B (LEFT KICK PANEL)
1C		
1D		
1E		
1K	20	ENGINE ROOM MAIN WIRE AND DRIVER SIDE J/B (LEFT KICK PANEL)



: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
EA1	30	ENGINE WIRE AND ENGINE ROOM MAIN WIRE (INSIDE OF THE ENGINE ROOM R/B)
EA2		
IC1	32	INSTRUMENT PANEL WIRE AND ENGINE ROOM MAIN WIRE (LEFT KICK PANEL)
IC2		
IE1	32	INSTRUMENT PANEL WIRE AND FLOOR WIRE (LEFT KICK PANEL)
IF1	34	INSTRUMENT PANEL WIRE AND SWITCH WIRE (NEAR THE STEERING COLUMN)
IG1	34	ENGINE WIRE AND INSTRUMENT PANEL WIRE (NEAR THE BLOWER UNIT)
IG2		
II1	34	INSTRUMENT PANEL WIRE AND A/C SUB WIRE (NEAR THE BLOWER UNIT)



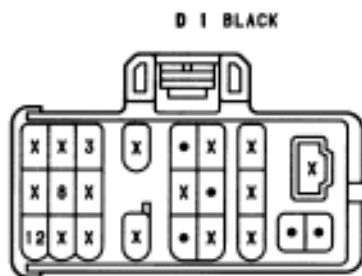
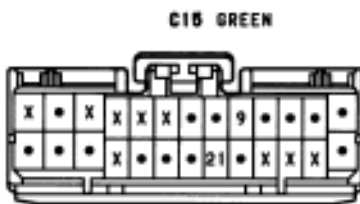
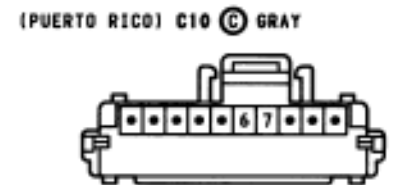
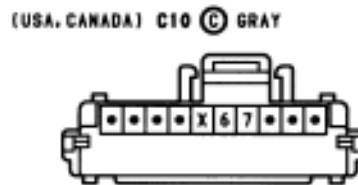
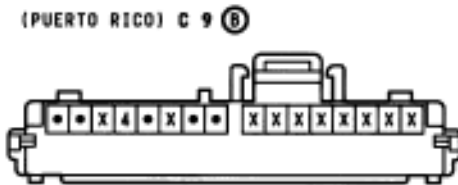
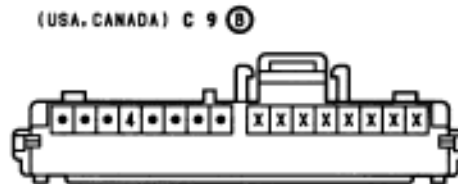
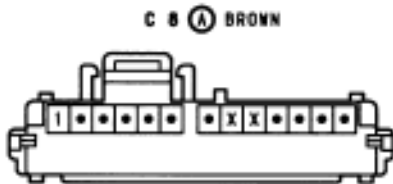
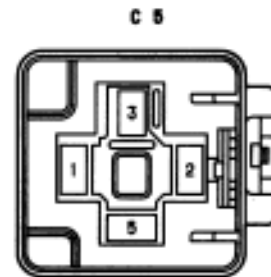
: GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
EB	30	FRONT SIDE OF THE LEFT FENDER
EC	30	RIGHT SIDE OF THE SURGE TANK
ID	32	LEFT KICK PANEL
IE	32	INSTRUMENT PANEL BRACE LH
BH	36 (C/P)	LEFT SIDE OF THE UPPER BACK PANEL
BK	37 (CONVERTIBLE)	UPPER THE REAR WHEEL HOUSE LH



: SPLICE POINTS

CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS	CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS
I5	34	INSTRUMENT PANEL WIRE	I18	34	ENGINE WIRE
I9			I19		
I15					





ENGINE CONTROL (A/T)

*1 : USA, CANADA
*2 : PUERTO RICO

