

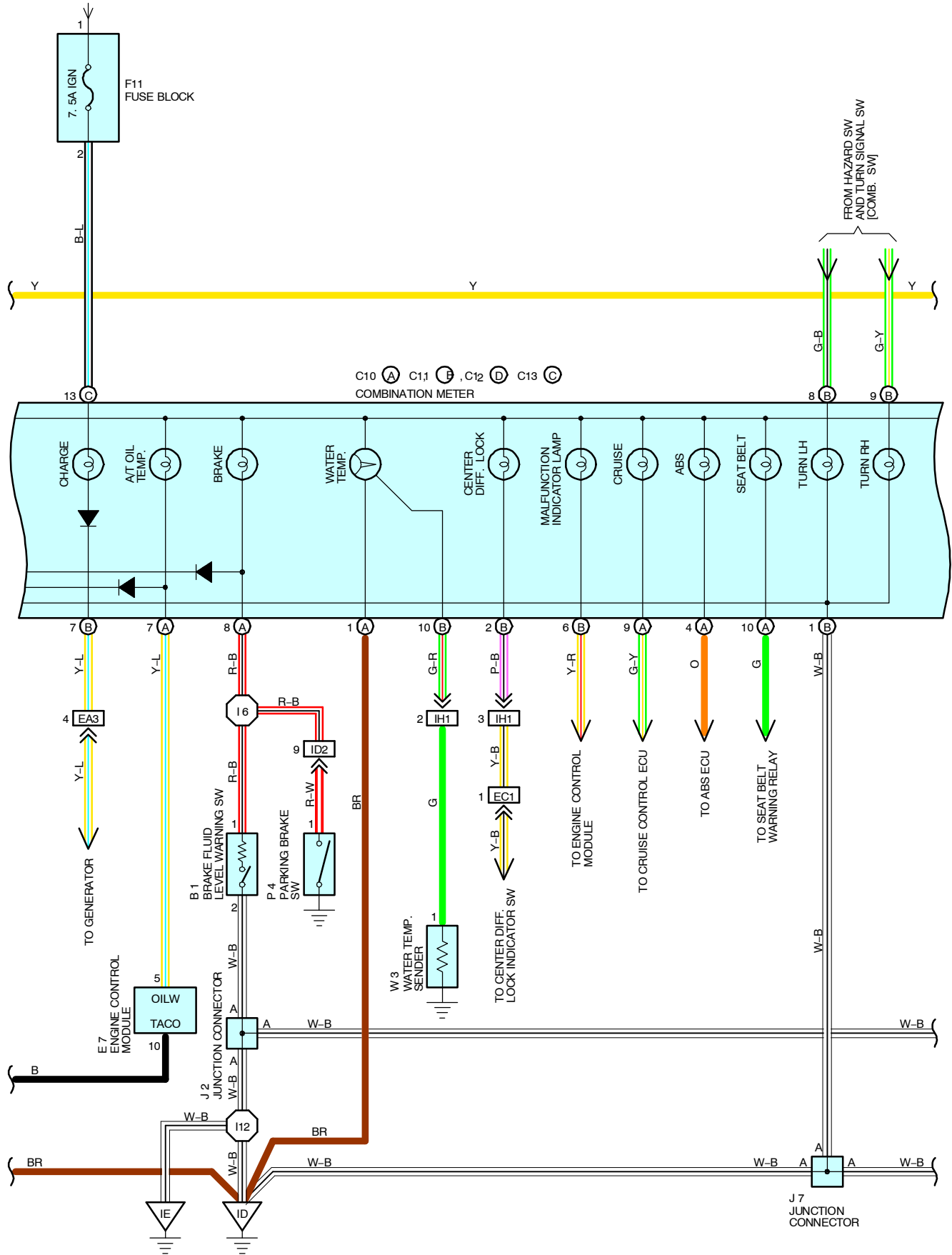


The diagram illustrates the electrical system for a vehicle's instrument cluster and engine control. Key components and their connections include:

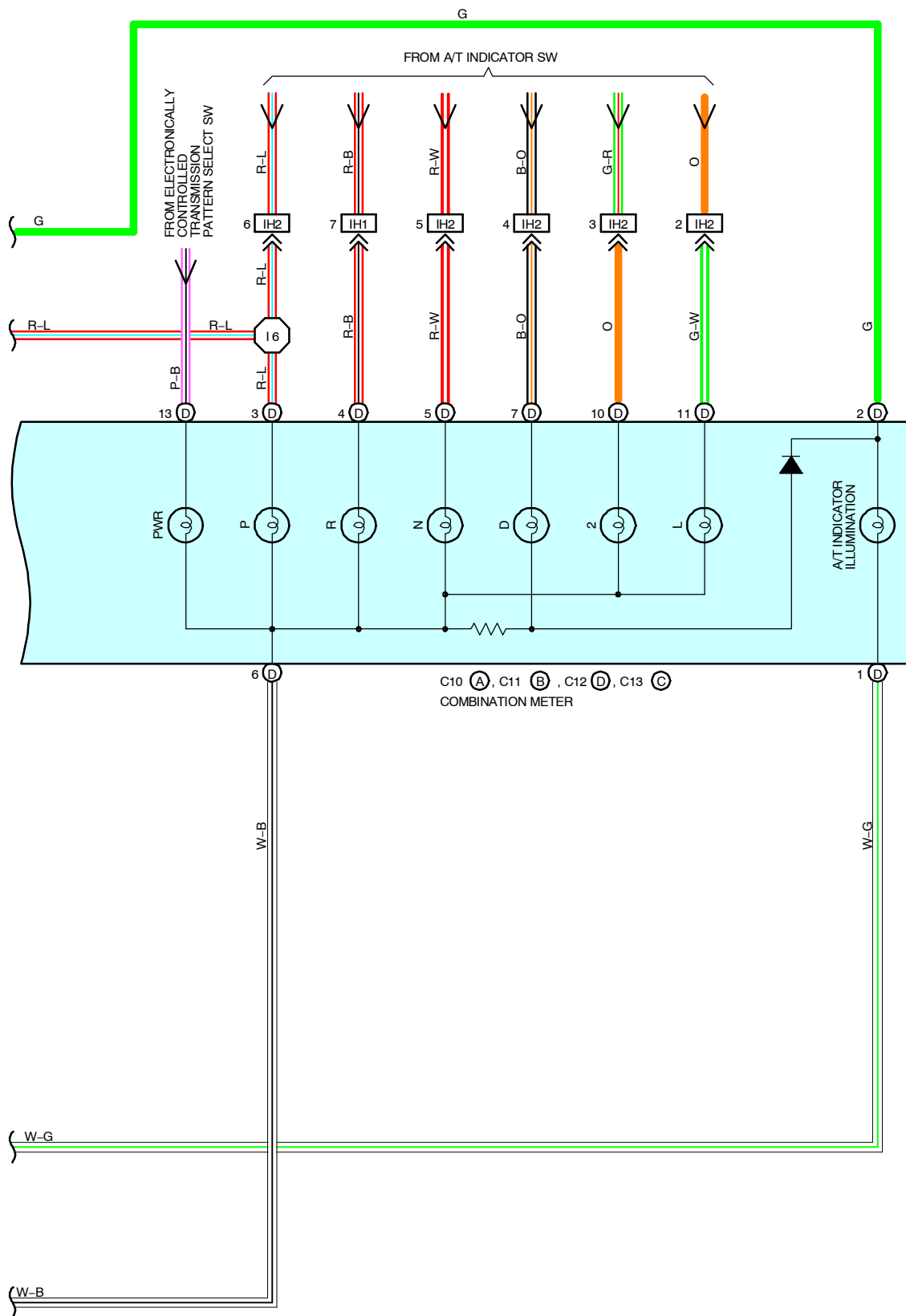
- F11 FUSE BLOCK:** A 10A gauge fuse connected to the main power line (Y).
- J1 JUNCTION CONNECTOR:** Connects the main power line (Y) to the instrument cluster and other components.
- COMBINATION METER (C10-C13):** The central instrument cluster containing:
 - FUEL GAUGE:** Connected to the fuel sender (F18) via a red wire (R).
 - OIL LEVEL GAUGE:** Connected to the oil level warning switch (O1) via a blue wire (B).
 - OIL PRESSURE GAUGE:** Connected to the oil pressure sender (O2) via a green wire (O).
 - VOLT GAUGE:** Connected to the battery (B) via a blue wire (B).
 - TACHO GAUGE:** Connected to the engine control module (ECU) via a red wire (R).
 - SPEEDOMETER:** Connected to the vehicle speed sensor (V1) via a red wire (R).
- Other Components:**
 - F18 FUEL SENDER (FUEL PUMP):** Connected to the fuel gauge via a red wire (R).
 - O1 OIL LEVEL WARNING SW:** Connected to the oil level gauge via a blue wire (B).
 - O2 OIL PRESSURE SENDER:** Connected to the oil pressure gauge via a green wire (O).
 - V1 VEHICLE SPEED SENSOR (COMBINATION METER):** Connected to the speedometer via a red wire (R).
 - ECU (ENGINE CONTROL MODULE):** Connected to the tachometer and speedometer via red wires (R).

The diagram uses a color-coded system for wiring: Yellow (Y) for ground, Red (R) for power, Blue (B) for neutral, and Green (O) for oil pressure. Various terminal numbers (e.g., 1, 2, 3, 4, 5, 6, 7, 8, 9, 10, 11, 12, 13, 14, 15, 16, 17, 18, 19, 20, 21, 22, 23, 24, 25, 26, 27, 28, 29, 30, 31, 32, 33, 34, 35, 36, 37, 38, 39, 40, 41, 42, 43, 44, 45, 46, 47, 48, 49, 50, 51, 52, 53, 54, 55, 56, 57, 58, 59, 60, 61, 62, 63, 64, 65, 66, 67, 68, 69, 70, 71, 72, 73, 74, 75, 76, 77, 78, 79, 80, 81, 82, 83, 84, 85, 86, 87, 88, 89, 90, 91, 92, 93, 94, 95, 96, 97, 98, 99, 100) are used to identify specific connection points.

FROM POWER SOURCE SYSTEM (SEE PAGE 52)









COMBINATION METER

SERVICE HINTS

B1 BRAKE FLUID LEVEL WARNING SW

1-2 : CLOSED WITH THE FLOAT DOWN

C10 (A), C11 (B), C12 (D), C13 (C) COMBINATION METER

(C) 16-GROUND: ALWAYS APPROX. 12 VOLTS

(A) 5, (C) 13-GROUND : APPROX. 12 VOLTS WITH THE IGNITION SW AT **ON** POSITION

(A)1, B(1), (C) 1, (D) 6-GROUND: ALWAYS CONTINUITY

P4 PARKING BRAKE SW

1-GROUND : CLOSED WITH THE PARKING BRAKE LEVER PULLED UP

: PARTS LOCATION

CODE	SEE PAGE	CODE	SEE PAGE	CODE	SEE PAGE
B1	22	F18	26	O2	A 23
C10	A 24	J1	25	O3	B 23
C11	B 24	J2	25	P4	27
C12	D 24	J3	25	R7	25
C13	C 24	J4	25	V1	23
D28	24	J5	25	W3	23
E7	24	J7	25		
F11	25	O1	23		

: RELAY BLOCKS

CODE	SEE PAGE	RELAY BLOCKS (RELAY BLOCK LOCATION)
2	18	R/B NO. 2 (FRONT SIDE OF LEFT FENDER)

: CONNECTOR JOINING WIRE HARNESS AND WIRE HARNESS

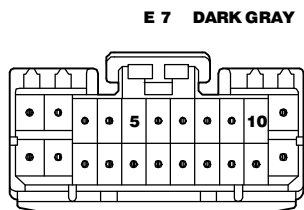
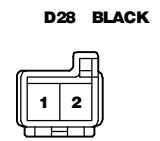
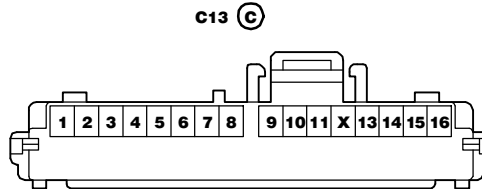
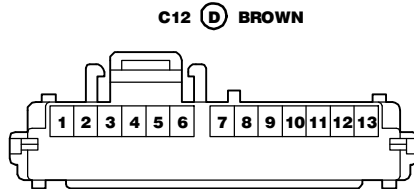
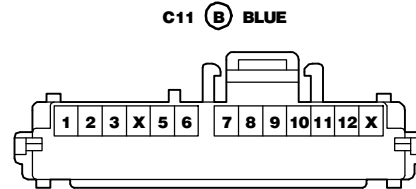
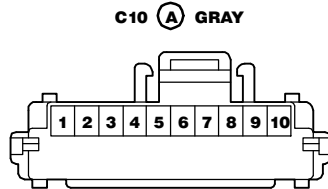
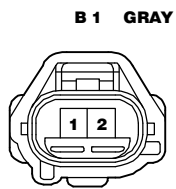
CODE	SEE PAGE	JOINING WIRE HARNESS AND WIRE HARNESS (CONNECTOR LOCATION)
EA1	30	COWL WIRE AND ENGINE ROOM MAIN WIRE (LEFT FENDER)
EA2		
EA3		
EA4	30	COWL WIRE AND ENGINE ROOM MAIN WIRE (RIGHT FENDER)
EC1	30	ENGINE WIRE AND TRANSMISSION WIRE (NEAR THE STARTER)
EY1	30	OIL PRESSURE SWITCH WIRE AND ENGINE ROOM MAIN WIRE (NEAR THE AIR CLEANER)
Ea1	30	TRANSMISSION WIRE AND SPEED SENSOR WIRE (NEAR TE TRANSMISSION)
ID2	32	COWL WIRE AND FLOOR NO. 1 WIRE (LEFT KICK PANEL)
IH1	32	ENGINE WIRE AND COWL WIRE (BEHIND GLOVE BOX)
IH2		
BO1	34	FLOOR NO. 1 WIRE AND LUGGAGE ROOM NO. 2 WIRE (BESIDE THE FUEL TANK)

: GROUND POINTS

CODE	SEE PAGE	GROUND POINTS LOCATION
EC	30	AIR INTAKE CHAMBER
ID	32	LEFT KICK PANEL
IE	32	RIGHT KICK PANEL
BF	34	UNDER THE CENTER CONSOLE BOX

: SPLICE POINTS

CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS	CODE	SEE PAGE	WIRE HARNESS WITH SPLICE POINTS
E10	30	ENGINE ROOM MAIN WIRE	E13	30	OIL PRESSURE SWITCH WIRE
E11			I6	32	COWL WIRE
E12	30	OIL PRESSURE SWITCH WIRE			



F11
(SEE PAGE 18)

