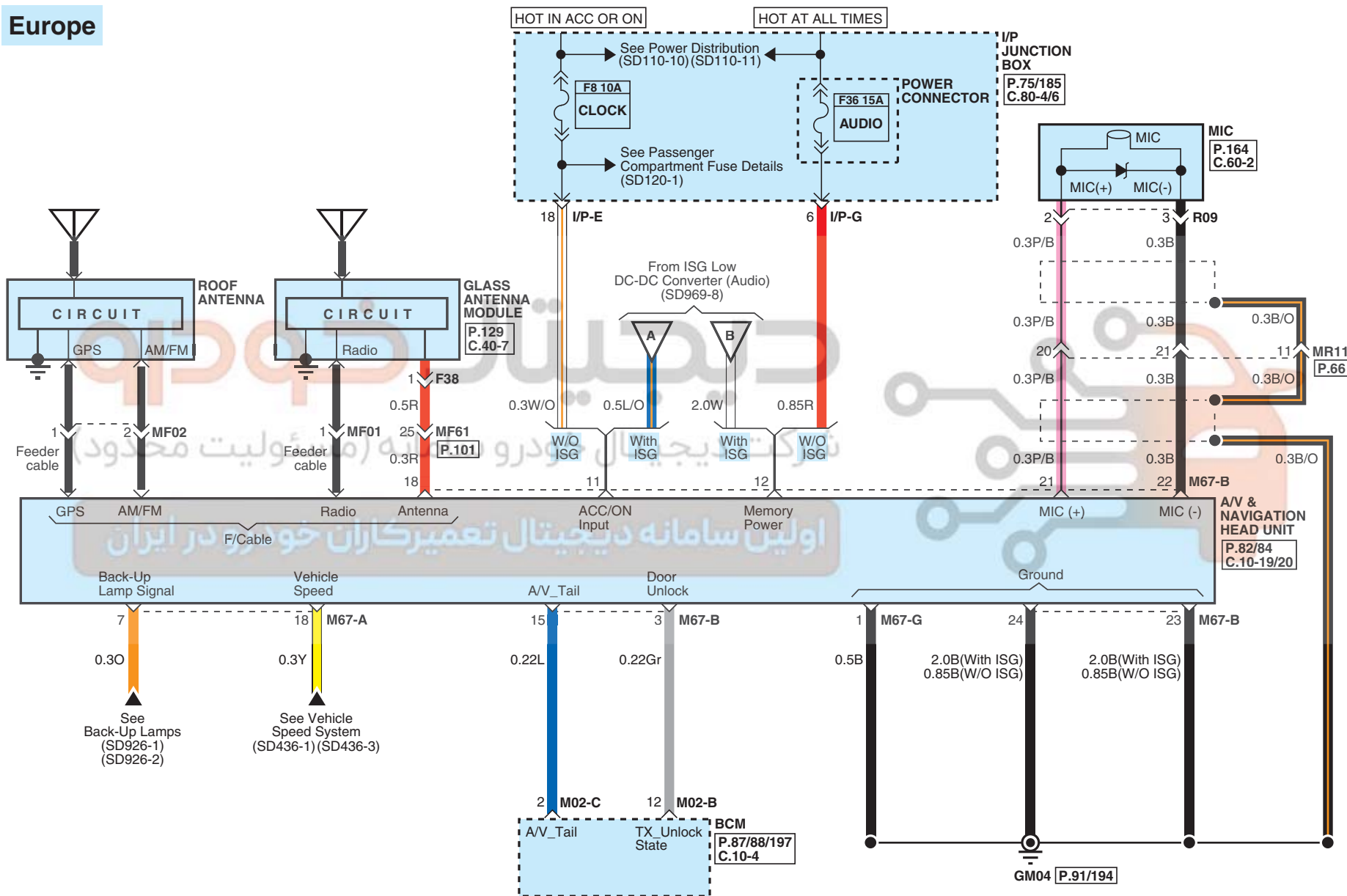
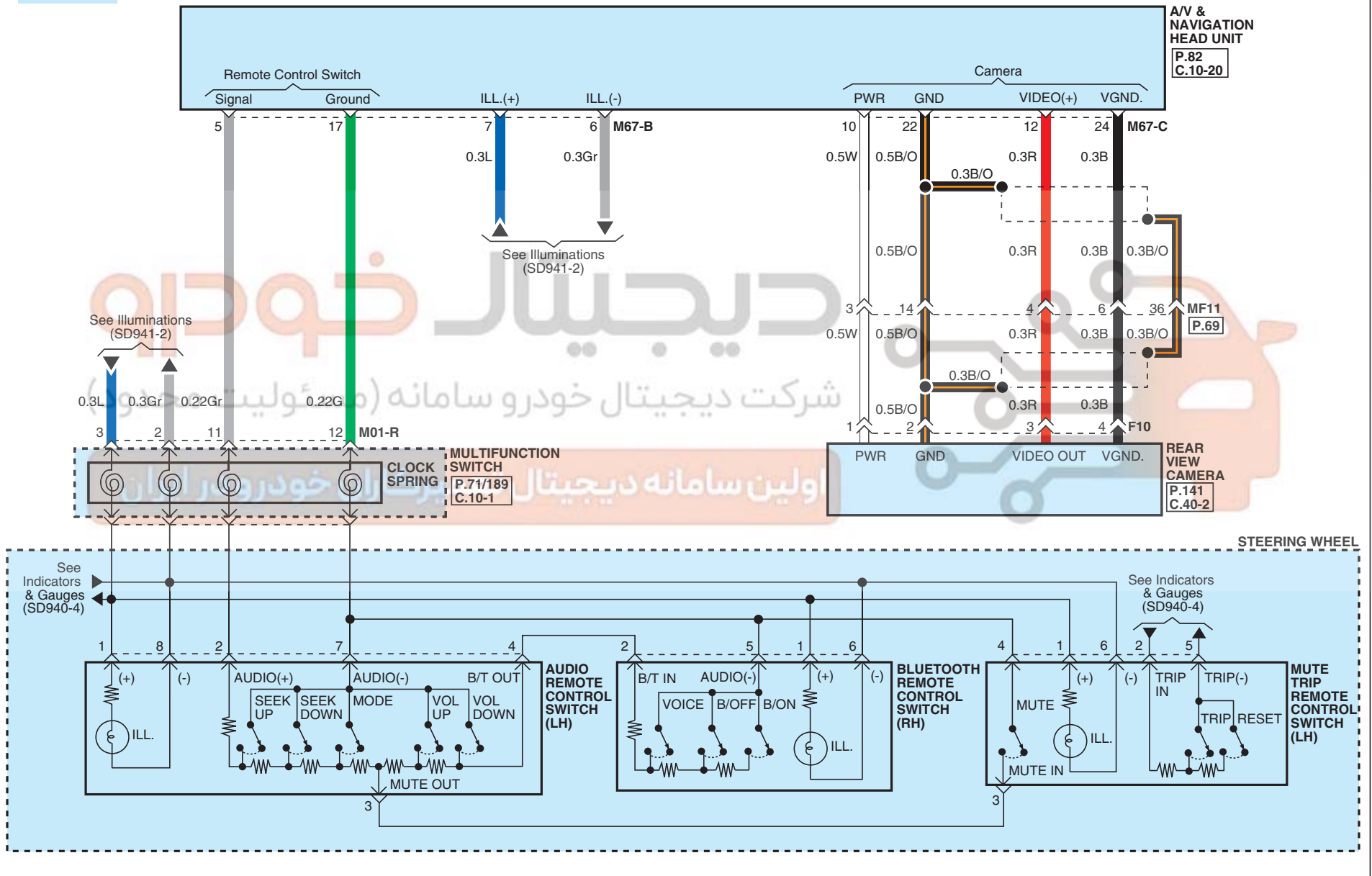


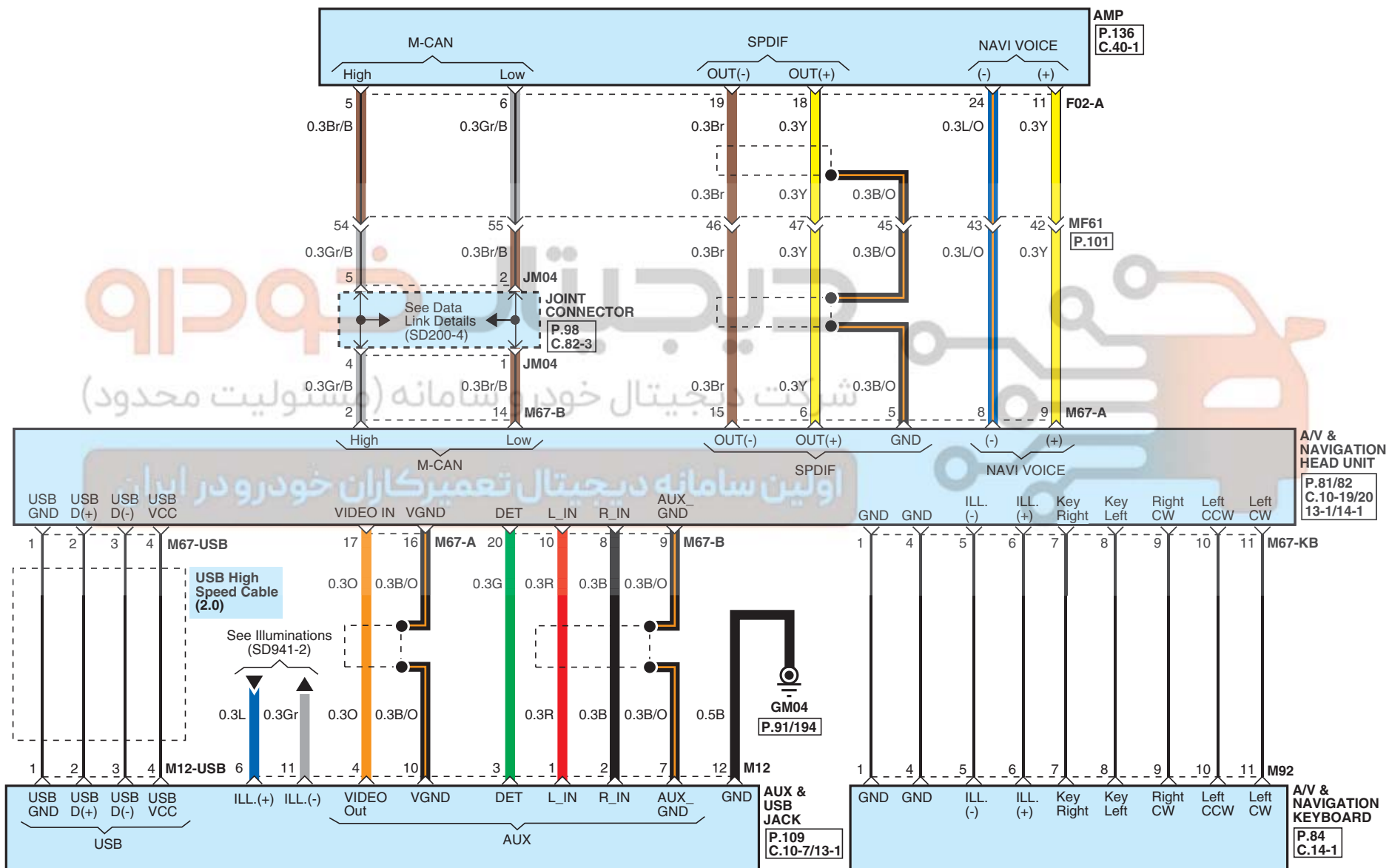
Europe



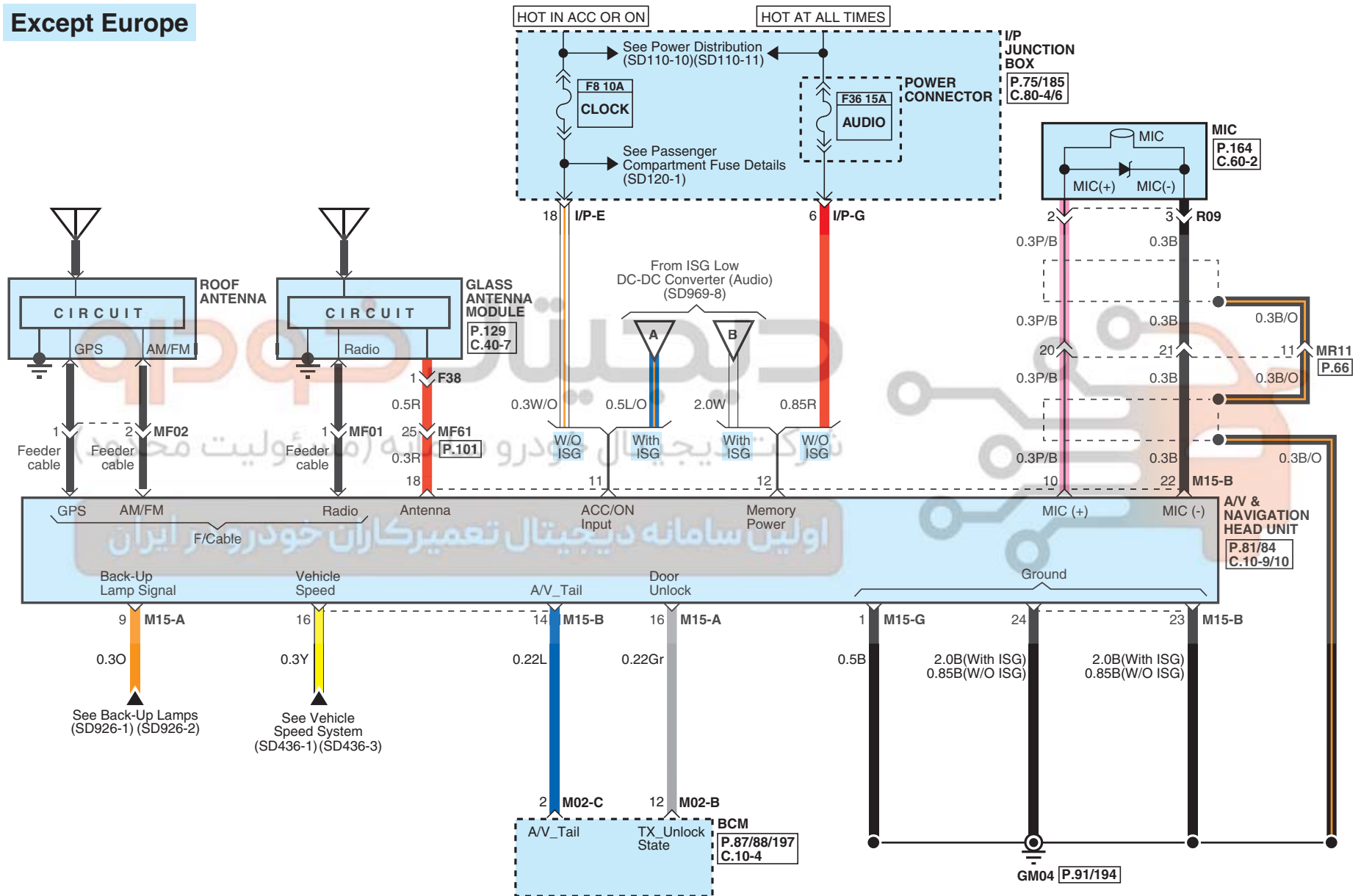
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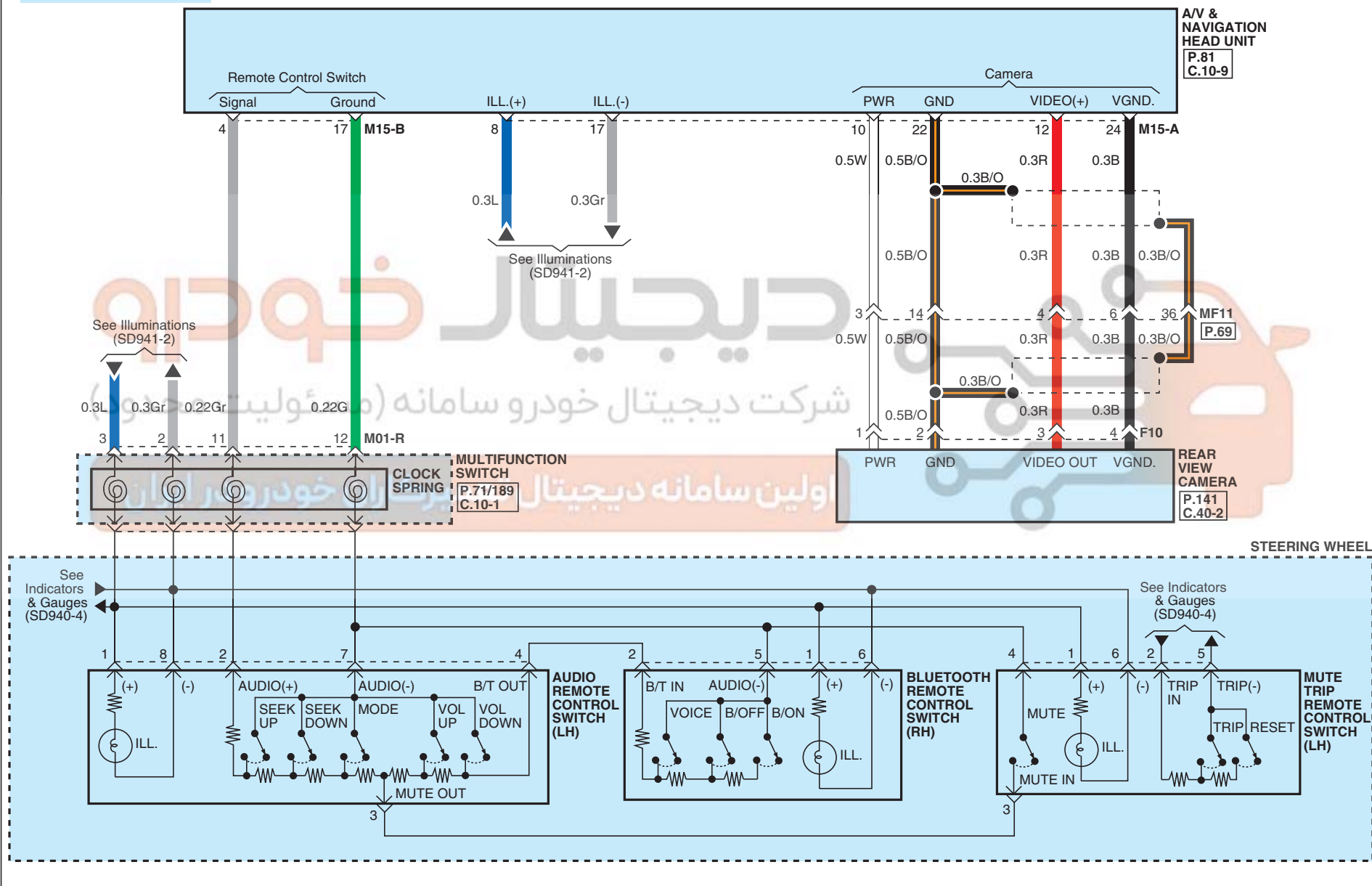
Europe



Except Europe



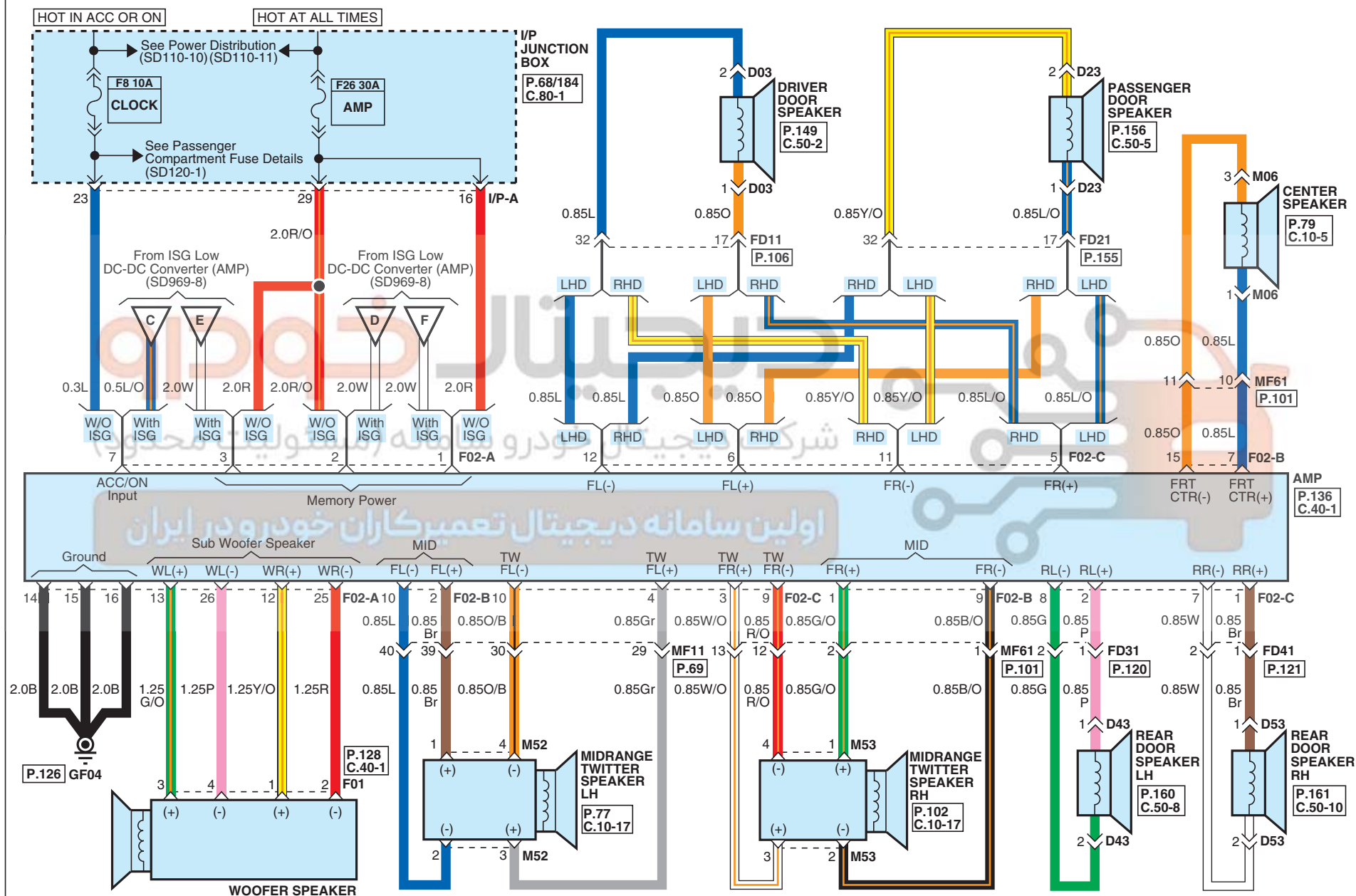
Except Europe



The diagram illustrates the wiring for a vehicle's infotainment system, showing connections between various components and their respective pins. The components and their connections are as follows:

- AMP (P.136 C.40-1):**
 - M-CAN:** High (5, 0.3Br/B), Low (6, 0.3Gr/B).
 - SPDIF:** OUT(-) (19, 0.3Br), OUT(+) (18, 0.3Y).
 - NAVI VOICE:** (-) (24, 0.3L/O), (+) (11, 0.3Y).
- REAR VIEW CAMERA (P.141 C.40-2):**
 - PWR:** 1, 0.5W.
 - GND:** 2, 0.5B/O.
 - VIDEO OUT:** 3, 0.3B/O.
 - VGND:** 4, 0.3B.
- A/V & NAVIGATION HEAD UNIT (P.81 C.10-9/13-1/14-1):**
 - Camera:** PWR (1, 0.5W), GND (2, 0.5B/O), VIDEO OUT (3, 0.3B/O), VGND (4, 0.3B).
 - ILL. (-):** 5, 0.3L.
 - ILL. (+):** 6, 0.3Gr.
 - Key Right:** 7, 0.3R.
 - Key Left:** 8, 0.3B.
 - Right CW:** 9, 0.3B/O.
 - Left CCW:** 10, 0.3B/O.
 - Left CW:** 11, 0.5B.
- A/V & NAVIGATION KEYBOARD (P.84 C.14-1):**
 - ILL. (-):** 5, 0.3L.
 - ILL. (+):** 6, 0.3Gr.
 - Key Right:** 7, 0.3R.
 - Key Left:** 8, 0.3B.
 - Right CW:** 9, 0.3B/O.
 - Left CCW:** 10, 0.3B/O.
 - Left CW:** 11, 0.5B.
- USB High Speed Cable (2.0):**
 - USB GND:** 1, 0.3L.
 - USB D(+):** 2, 0.3Gr.
 - USB D(-):** 3, 0.3R.
 - USB VCC:** 4, 0.3B.
- Other Connections:**
 - JOINT CONNECTOR (P.98 C.82-3):** Connects to JM04 and M15-B.
 - GM04 (P.91/194):** Connects to M12.
 - M12-USB:** Connects to USB GND, D(+), D(-), and VCC.
 - M15-B:** Connects to VIDEO IN, VGND, DET, L_IN, R_IN, AUX_GND, and GND.
 - M15-A:** Connects to VIDEO OUT, VGND, DET, L_IN, R_IN, AUX_GND, and GND.
 - M15-KB:** Connects to ILL. (-), ILL. (+), Key Right, Key Left, Right CW, Left CCW, and Left CW.

The diagram also includes a watermark for "Shirkat-e-Digitaali Khodro Samaneh (مسئولیت محدود)".



Wiring Diagram for 2015 Peugeot 508

Legend:

- HOT AT ALL TIMES:** Power is always present.
- HOT IN ACC OR START:** Power is present when the ignition is in ACC or START position.
- HOT IN ACC OR ON:** Power is present when the ignition is in ACC or ON position.

Key Components and Connections:

- I/P JUNCTION BOX:** Contains fuses F36 15A (AUDIO), F16 7.5A (MODULE 4), and F8 10A (CLOCK). It also includes a connection to the I/P-A (P.69) and I/P-G (P.101) terminals.
- E/R FUSE & RELAY BOX:** Contains fuse F29 30A (LDC) and a connection to the E/R (P.101) terminal.
- ISG LOW DC-DC CONVERTER (AUDIO):** Converts power from the ACC/ON Input (P.69) to the ACC Output (P.100) and IGN Output Cluster (P.100).
- ISG LOW DC-DC CONVERTER (AMP):** Converts power from the ACC/ON Input (P.69) to the ACC Output (P.119) and IGN Output Cluster (P.119).
- Instrument Cluster:** Receives power from the IGN Output Cluster (P.74) and is connected to the M08 (P.74) terminal.
- Engine Control Unit (ECU):** Receives power from the ACC Output (P.69) and IGN Output Cluster (P.100).

Wiring Details:

- Power Distribution:** The diagram shows the flow of power from the battery through various fuses and connectors to the engine control unit (ECU), instrument cluster, and other components.
- Grounding:** The diagram indicates the grounding points for various components, including the ECU, instrument cluster, and engine control unit.
- Wire Colors and Gauges:** The diagram uses color-coded wires (red, blue, green, orange, black) and specifies wire gauges (e.g., 2.0R, 0.5L, 0.3G/O) for each connection.