

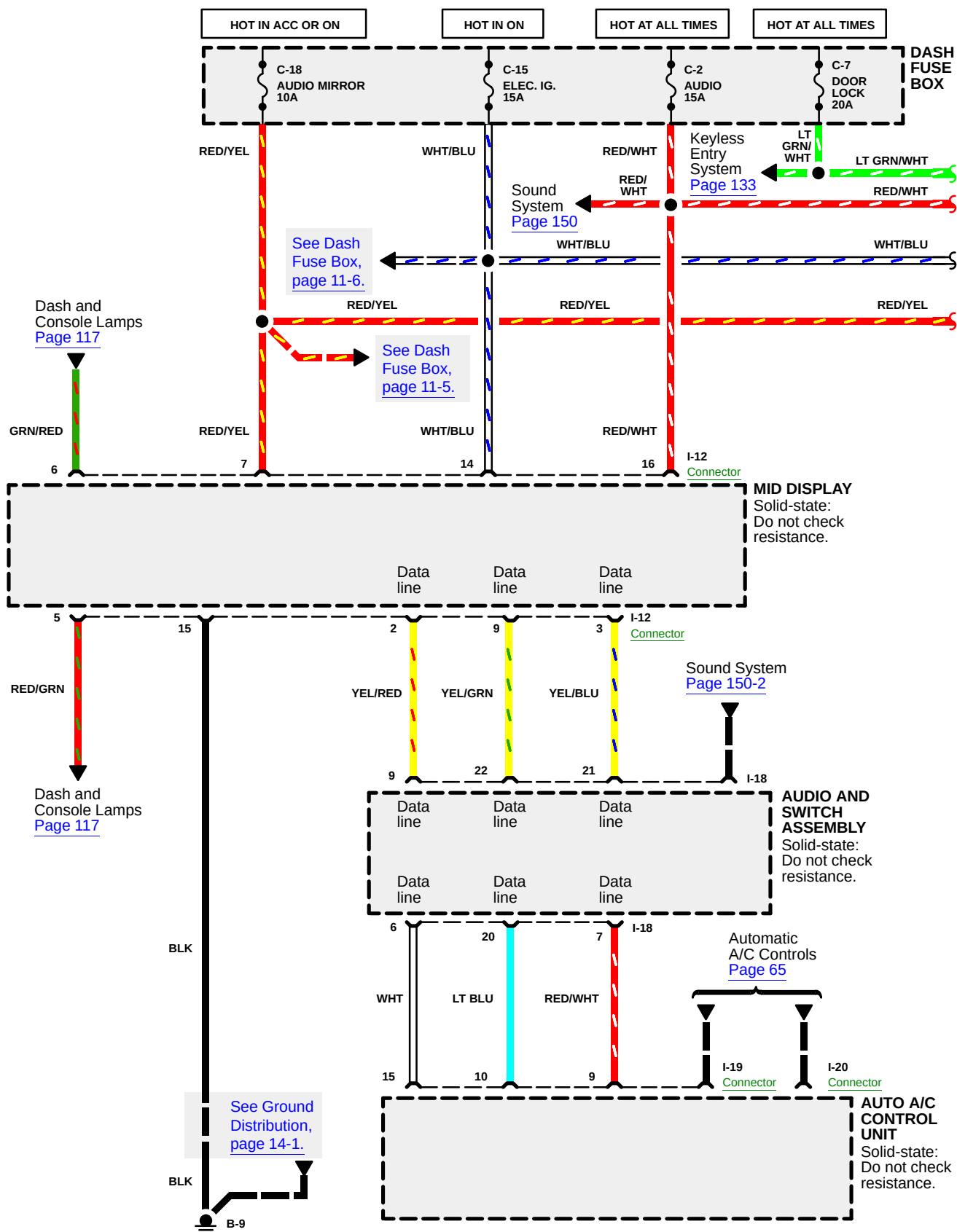
MID SYSTEM

Component Index

- Audio and Switch Assembly
- Auto A/C Control Unit
- Dash Fuse Box
- Fuel Tank Unit
- GPS Receiver Unit
- Keyless Entry and Anti-Theft Control Unit
- MID Control Unit
- MID Display
- Powertrain Control Module (PCM)
- Vehicle Speed Sensor

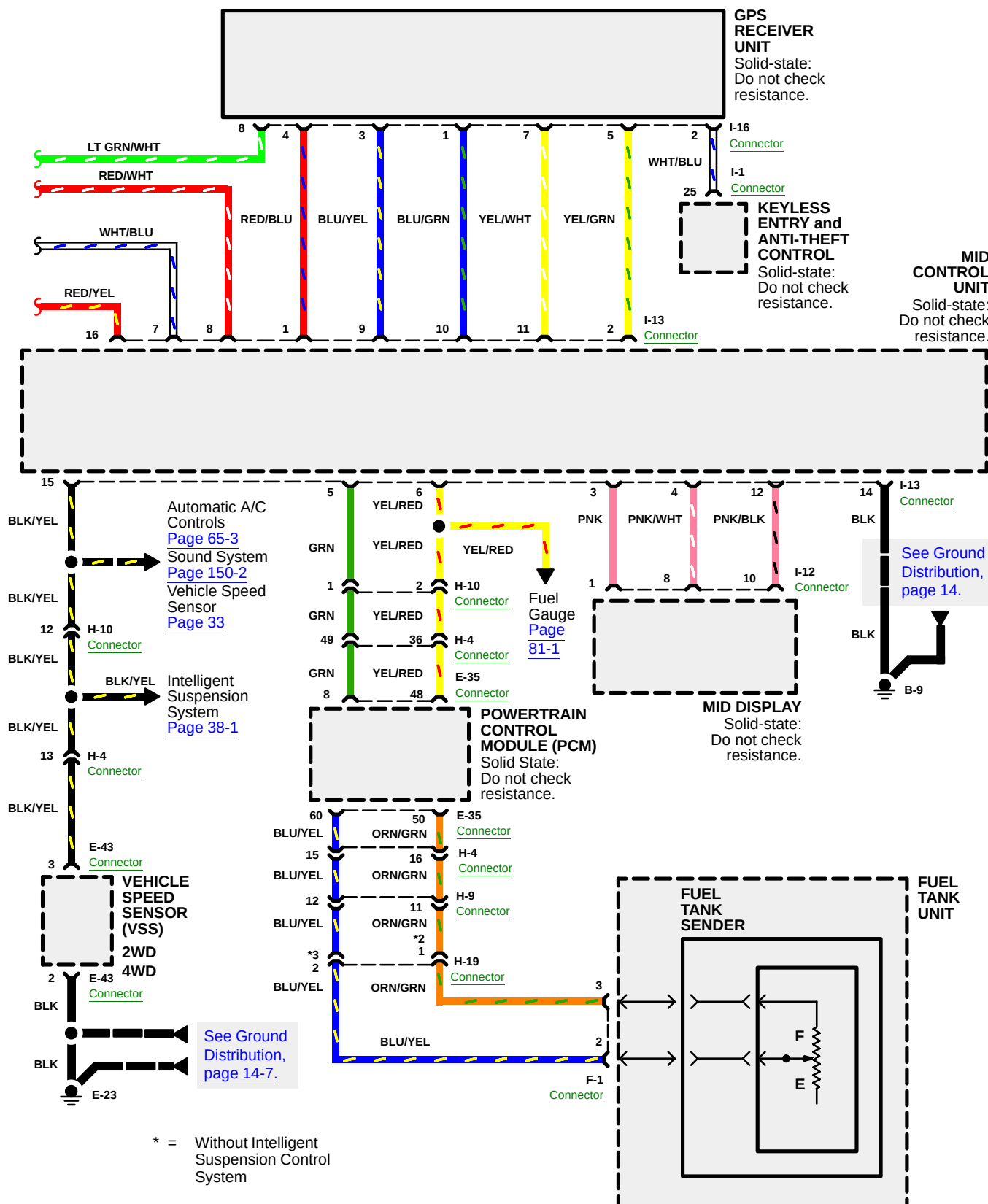
MID SYSTEM

Circuit Schematic



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Circuit Schematic



MID SYSTEM

Component Location Index

(Refer to Section 201 for photographs.)

<u>Component</u>	<u>Photo No.</u>
Audio and Switch Assembly	Center of I/P
Auto A/C Control Unit	Center of I/P
Dash Fuse Box	Behind left I/P side trim panel 42
Fuel Tank Unit	On top of the fuel tank
GPS Receiver Unit	Top center of I/P 64
Keyless Entry and Anti-Theft Control Unit	Right side of I/P 60
MID Control Unit	Center of I/P 65
MID Display	Center of I/P 65
Powertrain Control Module (PCM)	Left side of engine compartment 26
Vehicle Speed Sensor (2WD)	Right side of transmission 99
Vehicle Speed Sensor (4WD)	Rear of transfer case 109
Connector	
F-1 (4-BLK)	Top of fuel tank
H-4 (52-GRY)	Left side of engine compartment 31
H-6 (16-BLU)	Left side of engine compartment 31
H-9 (20-BLU)	Behind left kick panel 47
H-10 (22-BLK)	Behind left kick panel 46
H-19 (22-WHT)	Below driver's seat 56
I-12 (16-WHT)	Center of I/P 65
I-13 (16-WHT)	Center of I/P 65
I-16 (8-BLK)	Center of I/P 64
I-18 (26-GRY)	Center of I/P 66
I-19 (16-GRY)	Center of I/P 66
I-20 (20-GRY)	Center of I/P 66
Ground	
B-9	Under center console 71
E-23	Right side of engine 19

Circuit Operation

Battery voltage is supplied through the AUDIO MIRROR fuse C-2, voltage is applied with the starter switch in ON through the ELEC. IG. fuse C-15 and voltage is applied with the starter switch in ON or START, through the AUDIO fuse C-18. Battery voltage is applied to retain the system memory and to power the clock.

Refer to Section 1A and Section 8C of the Workshop Manual for further diagnosis.