SOUND SYSTEM

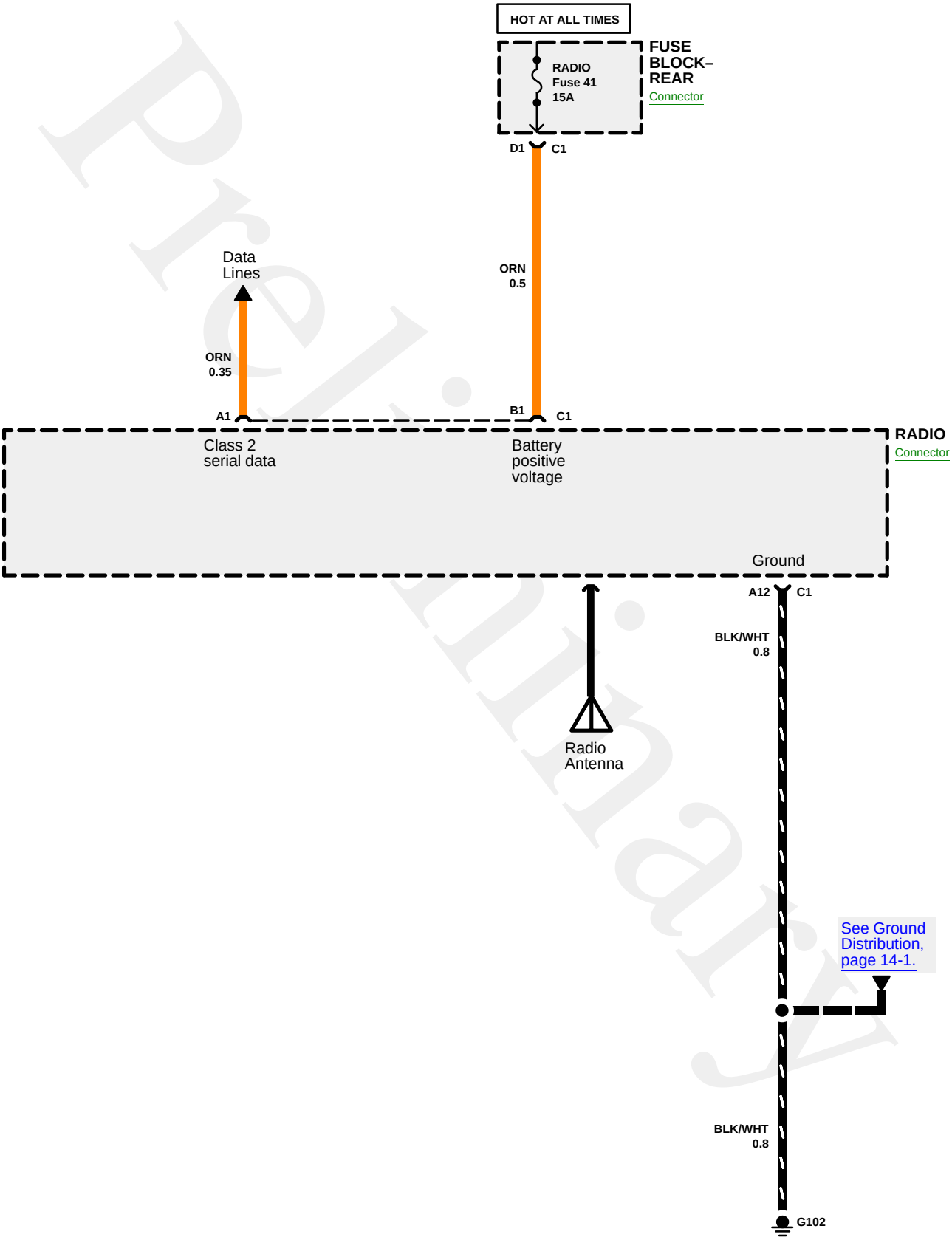
Component Index

Audio Amplifier
Body Control Module (BCM)
Fuse Block-Rear
Inflatable Restraint Steering Wheel Module Coil
Microphone
Radio
Radio Antenna
Rear Seat Audio/HVAC Control Module-Auxiliary
SP201
Speaker-Left Front Door
Speaker-Left Front IP
Speaker-Left Rear Door
Speaker-Right Front Door
Speaker-Right Front I/P
Speaker-Right Rear Door
Steering Wheel Control Assembly

Preliminary

SOUND SYSTEM

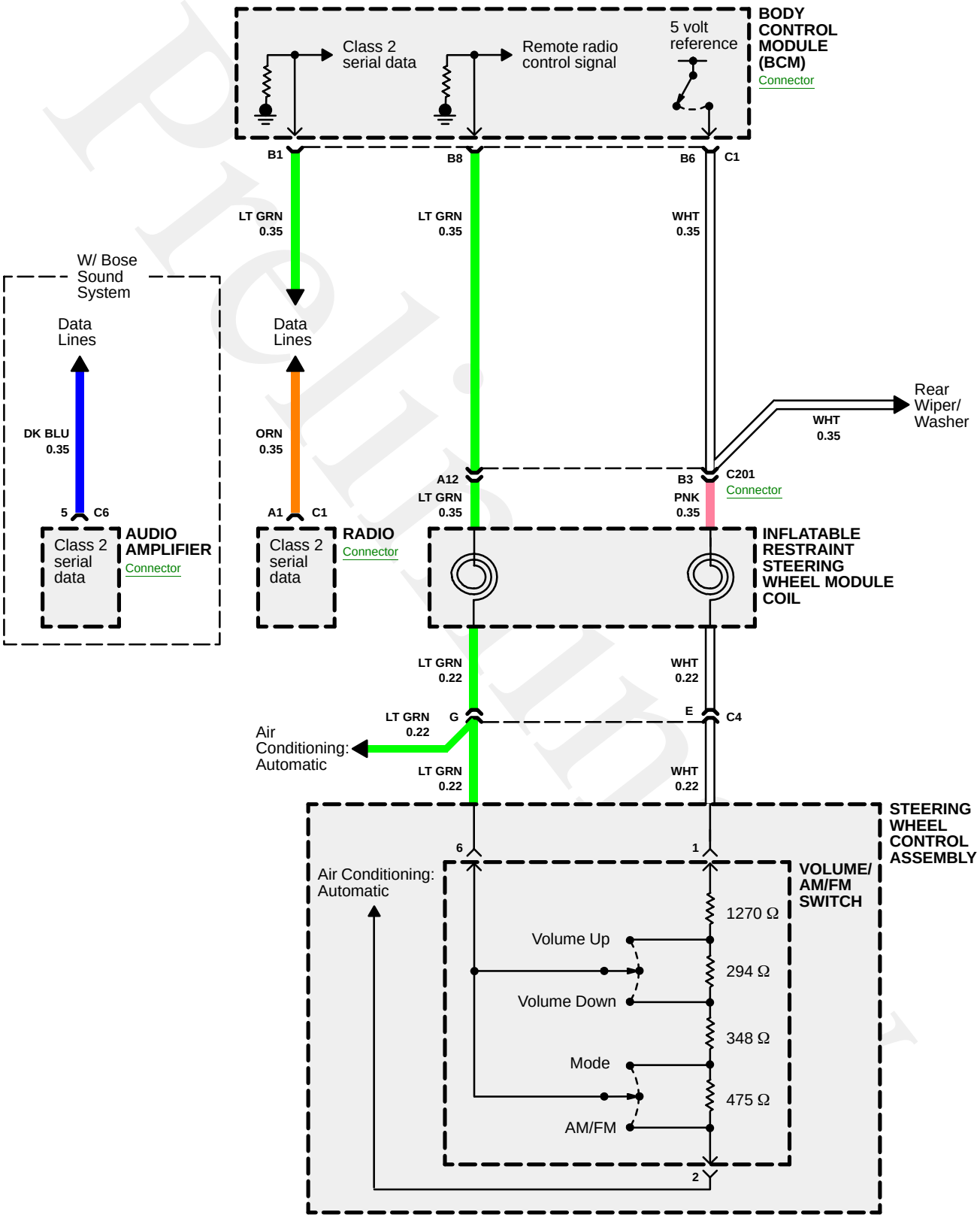
Circuit Schematic



Preliminary

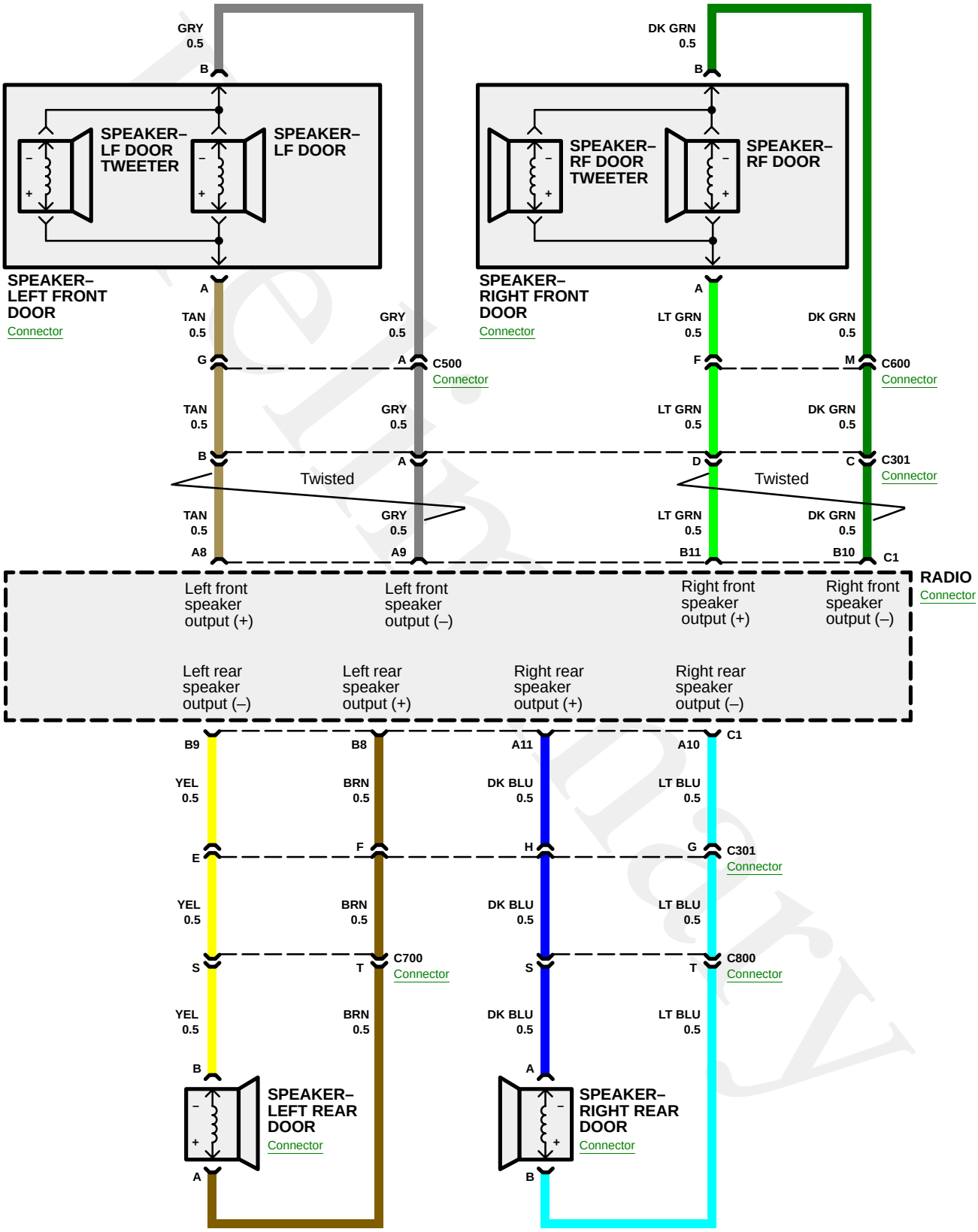
SOUND SYSTEM: STEERING WHEEL CONTROLS

Circuit Schematic



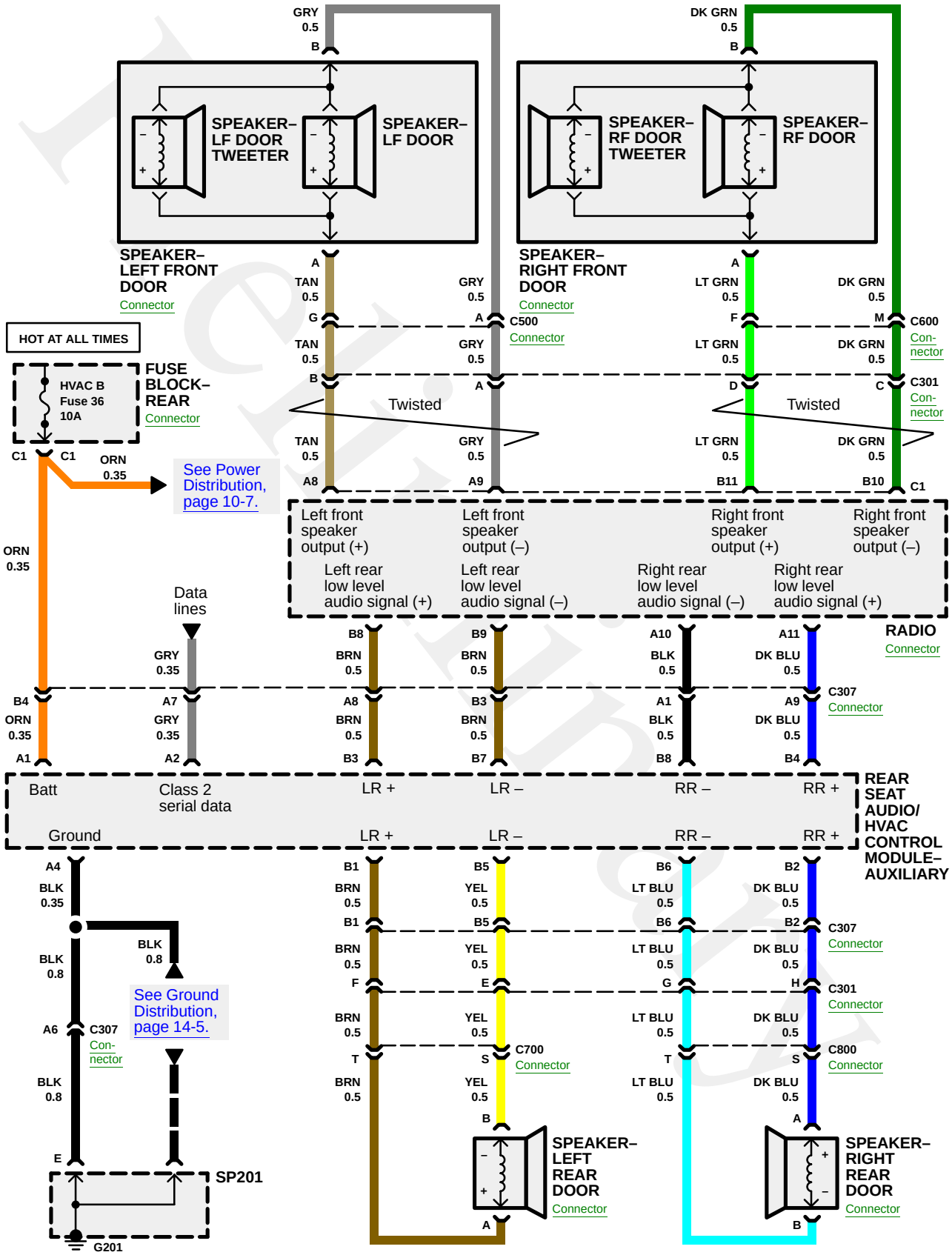
SOUND SYSTEM: BASE SPEAKERS WITHOUT REAR SEAT AUDIO

Circuit Schematic



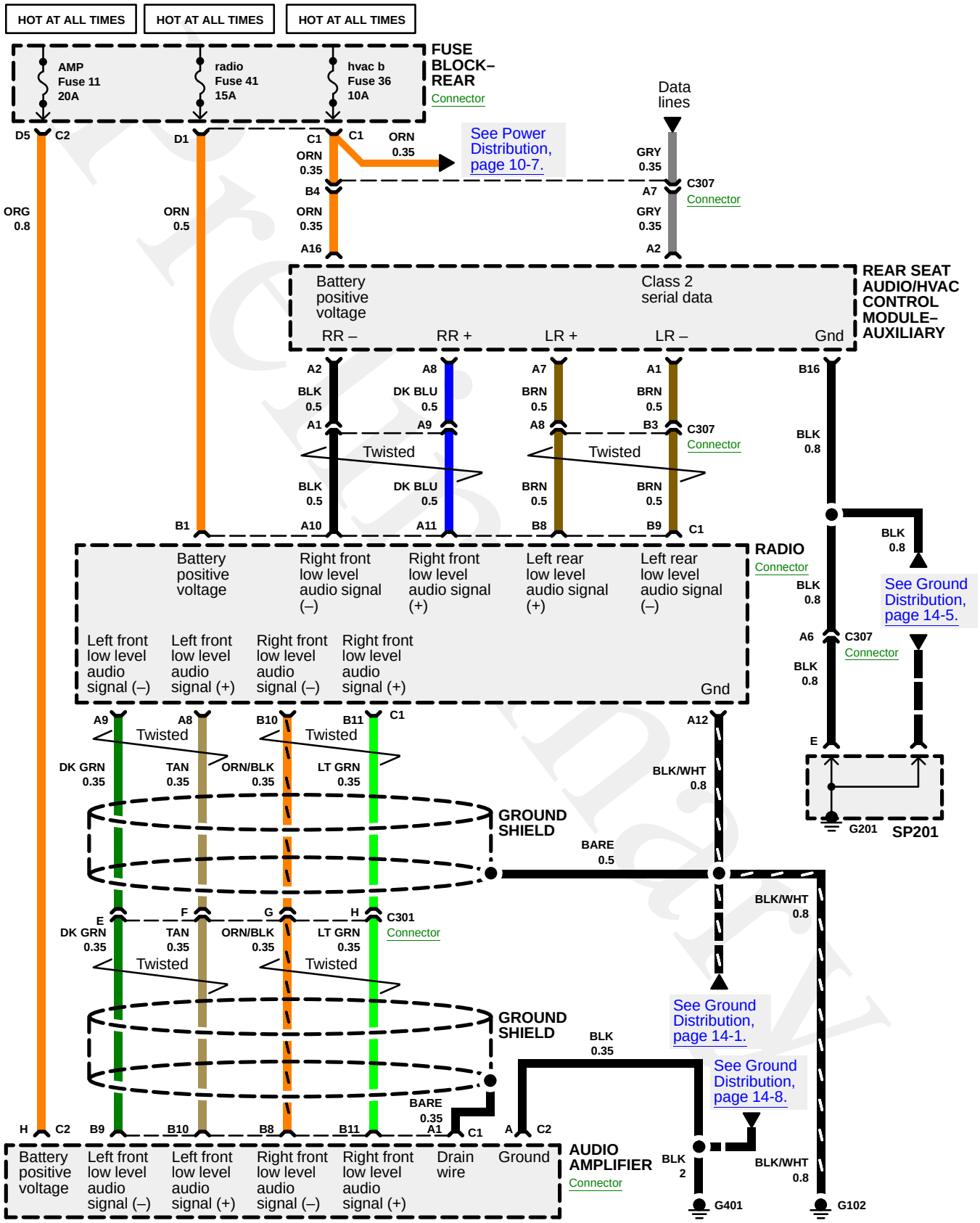
SOUND SYSTEM: BASE SPEAKERS WITH REAR SEAT AUDIO

Circuit Schematic



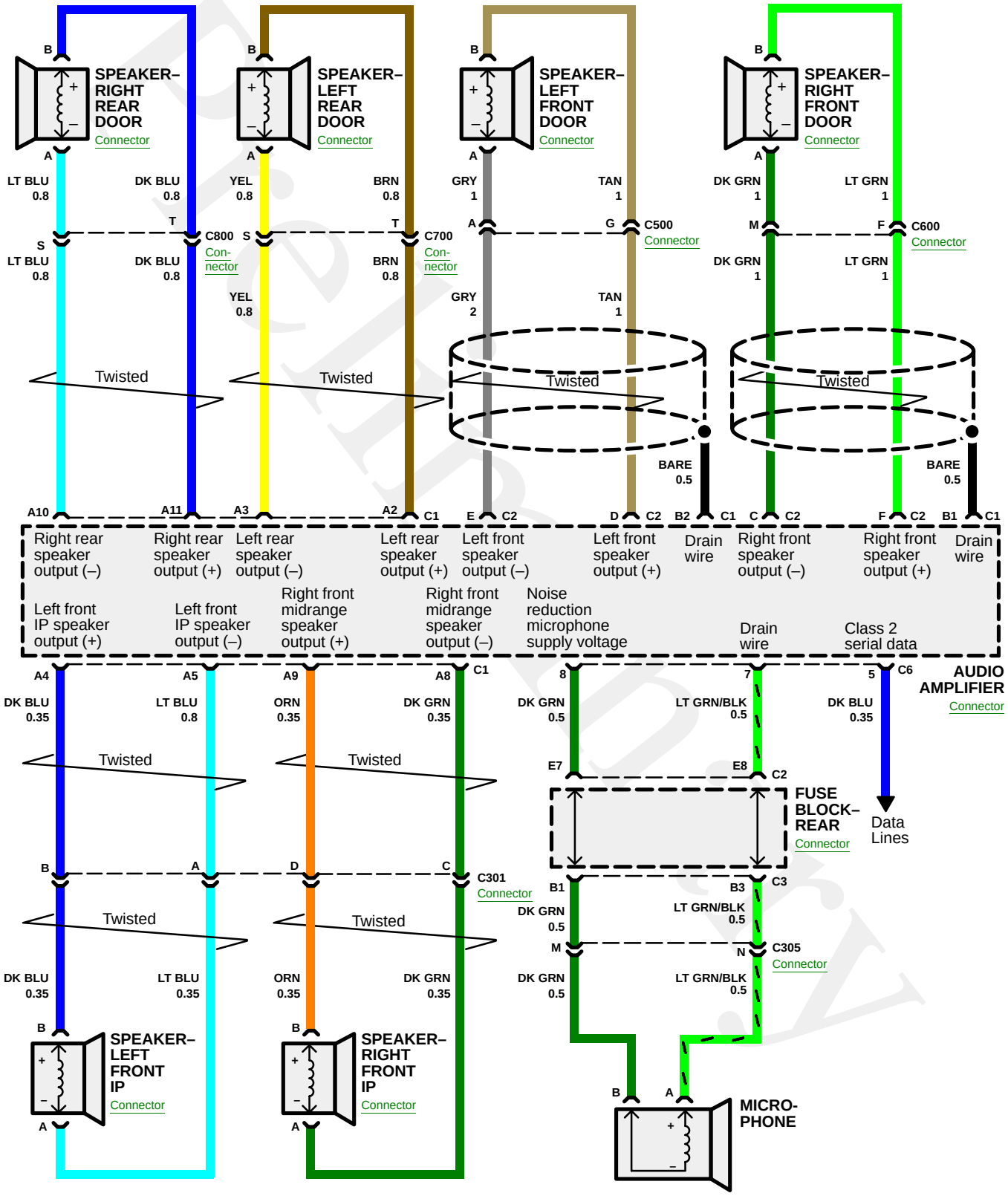
SOUND SYSTEM: BOSE AUDIO SYSTEM

Circuit Schematic



SOUND SYSTEM: BOSE AUDIO SYSTEM

Circuit Schematic



SOUND SYSTEM

Circuit Operation

Battery voltage is supplied through the RADIO fuse 41. Battery voltage is applied to retain the system memory.

The sound system will operate anytime the Retained Accessory Power (RAP) system is active or when the ignition switch is in the ACCY or ON position.

Refer to Section 8 of the Workshop Manual for further diagnosis.

Preliminary

SOUND SYSTEM

Component Location Index

(Refer to Section 201 for photographs.)

Component		Photo No.
Audio Amplifier	Behind the left side panel of the rear compartment	108
Body Control Module (BCM)	On Rear Fuse Block, under left rear seat	53
Fuse Block-Rear	Under the left rear seat	52
Inflatable Restraint Steering Wheel Module Coil	In center hub of steering wheel	
Radio	Center of I/P	74
Radio Antenna	Center of I/P	74
Rear Seat Audio/HVAC Control Module-Auxiliary	Rear of the lower console	85
SP201	Near right front of lower console	80
Speaker-Left Front Door	Inside the LF Door	97
Speaker-Left Front IP	Under the left side of the I/P upper trim panel	90
Speaker-Left Rear Door	Inside the LR door	98
Speaker-Right Front Door	Inside the RF door	97
Speaker-Right Front I/P	Under the right side of the I/P upper trim panel	90
Speaker-Right Rear Door	Inside the RR door	98
Steering Wheel Control Assembly	In the steering wheel hub	66
Connector		
C201 (17-BLK), (18-BLK), and (13-GRY)	At base of steering column	120
C301 (8-BLK)	Under carpet, rear floor area	103
C305 (16-BLK)	Inside upper console	91
C307 (18-MD GRY)	Beneath rear of lower console	86
C500 (12-BLK)	Midpoint of leading edge of left front door	93
C600 (12-BLK)	Midpoint of leading edge of right front door	93
C700 (17-NAT)	Midpoint of leading edge of left rear door	94
C800 (17-NAT)	Midpoint of leading edge of right rear door	94
Ground		
G102	Left side of engine compartment	4
G201	Near right front of lower console	80
G401	On lower left D-pillar	109

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