

**2005 Cadillac CTS Bose**

<b>Power Connections</b>	<b>Vehicle Wire Color</b>	<b>Notes</b>	
Radio 12V	Red/white	Pin 7 on 8-pin gray conn.	
Radio Ground	Black/white	Pin 8 on 8-pin gray conn.	
Radio Ignition	None		
Radio Illumination	None		
Power Antenna	None		
Factory Amp Turn-on	None		
Factory Amplifier Location			
<b>Radio Output</b>	<b>Vehicle Wire Color</b>	<b>Notes</b>	
LF Speaker +			
LF Speaker -			
RF Speaker +			
RF Speaker -			
LR Speaker +			
LR Speaker -			
RR Speaker +			
RR Speaker -			
Subwoofer +			
Subwoofer -			
Center Channel +			
Center Channel -			
Amplifier Microphone			
Amplifier Microphone			
<b>Amplifier Output</b>	<b>Vehicle Wire Color</b>	<b>Notes</b>	
LF Speaker +	Tan	pin A4 on 24-pin Lt. Blue conn.	High-passed !!!
LF Speaker -	Yellow	pin A5 on 24-pin Lt. Blue conn.	
RF Speaker +	Lt. Green	pin A9 on 24-pin Lt. Blue conn.	High-passed !!!
RF Speaker -	Purple	pin A8 on 24-pin Lt. Blue conn.	
LR Speaker +	Tan	pin A3 on 24-pin Lt. Blue conn.	High-passed !!!
LR Speaker -	White	pin A2 on 24-pin Lt. Blue conn.	
RR Speaker +	Tan	pin A10 on 24-pin Lt. Blue conn.	High-passed !!!
RR Speaker -	Orange	pin A11 on 24-pin Lt. Blue conn.	
Subwoofer +	Dk. Blue / White	pin B on 8-pin Gray conn.	Low-Passed !!!
Subwoofer -	Lt. Green / Black	pin G on 8-pin Gray conn.	Mono-summed signal
Center Channel +	Yellow	pin A7 on 24-pin Lt. Blue conn.	High-passed !!!
Center Channel -	Lt. Blue	pin A6 on 24-pin Lt. Blue conn.	Summed L+R signal
Amplifier Microphone	Dk. Green	pin 8 on 8-pin gray conn.	Can be cut to eliminate comp.
Amplifier Microphone	Bare	pin 7 on 8-pin gray conn.	

Amplifier Input	Vehicle Wire Color	Notes	
LF Speaker +			
LF Speaker -			
RF Speaker +			
RF Speaker -			
LR Speaker +			
LR Speaker -			
RR Speaker +			
RR Speaker -			
Subwoofer +			
Subwoofer -			
Center Channel +			
Center Channel -			
Amplifier Microphone			
Amplifier Microphone			
Vehicle Connections	At the Speaker	At the Amplifier Output	At the CL44 I dsp
LF Speaker +			White
LF Speaker -			White/Black
RF Speaker +			Gray
RF Speaker -			Gray/Black
LR Speaker +			Green
LR Speaker -			Green/Black
RR Speaker +			Purple
RR Speaker -			Purple/Black
Subwoofer +			
Subwoofer -			
Center Channel +			
Center Channel -			

### Signal Summing Chart

LF Speaker +		Left Front Channel Input on CleanSweep
LF Speaker –		
+		
–		
RF Speaker +		Right Front Channel Input on CleanSweep
RF Speaker –		
+		
–		
LR Speaker +		Left Rear Channel Input on CleanSweep
LR Speaker –		
+		
–		
RR Speaker +		Right Rear Channel Input on CleanSweep
RR Speaker –		
+		
–		

### Installation Summary