



**DTB**

Date: February 6, 2009  
Order No.: P-B-82.85/678  
Supersedes:  
Group: 82

**SUBJECT: Model 211.022/056/072/077/087/090/277/287, Model Year 2009  
Model 219.372/377, Model Year 2009  
No Audio or Low Volume/Bass from Right-Side Speaker Group When Using Auxiliary  
Audio Device - Aux**

If you receive customer reports in the above model vehicles of the Auxiliary (Aux) Audio Device having no audio, volume too low/weak or low bass sound all from the right side speaker group, this may be caused by incorrect factory installation of the wiring harness connecting the head unit and the Aux Jack located in the glove box. To remedy, inspect the pinout assignments of the Head Unit Aux connector (JC) and if necessary, change the pin-out assignment (Figure1) in the connector housing on the head unit as described below in the pin assignment table and Figure 2.

**i** **Note:** The only pins that change assignment are: 4, 9 and 10. Pin 3 remains unchanged and the rest of the pinouts are unused.

**Pin Assignment Table**

| <b>Old pinout/Color</b> | <b>Function</b> | <b>NEW Pinout</b> |
|-------------------------|-----------------|-------------------|
| 3 / Clear               | Shield          | UNCHANGED         |
| 4 / Black               | Aux 1 Left      | To PIN 9          |
| 9 / Brown               | Ground          | To PIN 10         |
| 10 / Yellow             | Aux 1 RIGHT     | To PIN 4          |

This bulletin has been created and maintained in accordance with MBUSA-SLP S423QH001, Document and Data Control, and MBUSA-SLP S424HH001, Control of Quality Records.

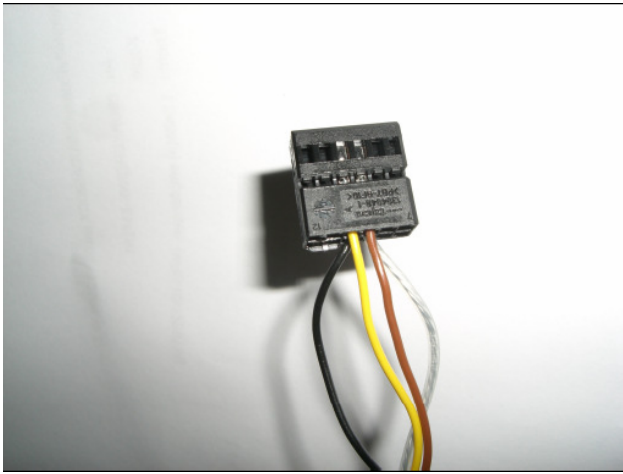


Figure 1  
Incorrect (old) pin assignment

P-B-82.85.678

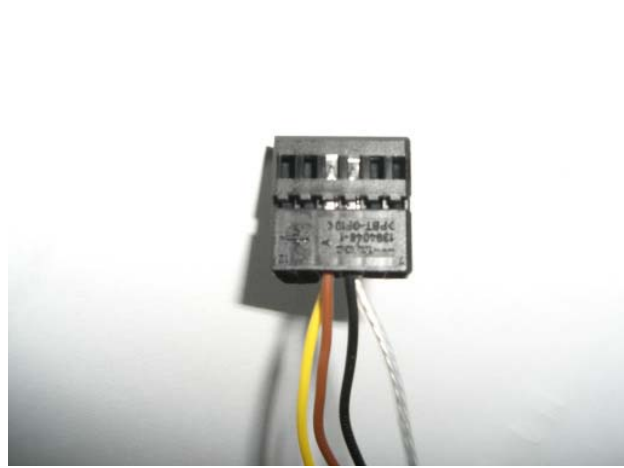


Figure 2  
Correct (new) pin assignment

P-B-82.85.678

**i** **Note:** The following allowable labor operations should be used when submitting a warranty claim for this repair. This information has been generated on February 6, 2009. Please refer to Netstar → Star TekInfo → Star Time for the most current labor time allowance.

**In Case of Warranty**

**Operation:** Audio wiring harness, repair (82-0000)

| Damage Code | Operation Number | Time (hrs.) | Model Indicator (s)                       |
|-------------|------------------|-------------|---|
| 51409 74    | 82 0000          | 0.4 hrs.    | T7, T8, T9, TA, TB, TC,<br>U7, U8, Y3, Y4 |

\* Maximum time allowed with a separate time punch. Ensure that punches are labeled as NON time.