



DTB

Date: October 24, 2005
Order No.: P-B-82.62/325e
Supersedes: P-B-82.62/325d dated Oct. 21, 2004
Group: 82

Revision: Technical Content and Applicable Models Updated
SUBJECT: Model 211.026/056/065/070/076/082/083/087/256/265/276/282/283/287, MY 03 and Later
Model 171.454/456/473, MY 05 and Later
Model 219.375/376, MY 06 and Later
All with Option Code 810 Sound System
Audio Missing After Navigation Announcement, Display Comes Up Dark at System
Startup and Audio Not Available, DTC D117 Stored in Audio Gateway (AGW)

If you receive customer reports in the above model vehicles that the head unit display is dark and there is no audio at system start up (however a circuit 30 reset will temporarily remedy this condition), or Diagnostic Trouble Code (DTC) D117 is stored in the AGW and all Telematics components are not listed by running a quick test, the AGW's software must be updated to **08/05** using Star Diagnosis 10/05 or newer per the below procedure. The software is needed for AGW part number A211 870 15 89 (Hardware Number A211 827 20 62) or earlier.



Note: Connect a battery charger turn the ignition and all consumers OFF

Connect DAS and navigate through the following menus: Control Units → Information and communication → Audio, video, navigation and telematics → AGW – Audio Gateway (MOST network management, diagnosis gateway, radio tuner) → Control unit adaptations → Control module programming → Determination of new control unit software and subsequent control unit programming → Follow the steps as guided by DAS to complete the software update.

After the update is complete, remove the key from the ignition and allow MOST and CAN to go to sleep by waiting about 5 minutes without pressing any buttons or opening the doors. Use DAS to check the Audio Gateway's software to be 08/05.

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.

As of Software Version 23/04 the conditions below are remedied

- Entertainment audio source missing from the right channel after a navigation announcement
Only in vehicles equipped with navigation system
- Auto-Store search does not store stations
- Temporary no audio during startup



Note: If the software was not successful or was aborted by itself, follow the recommended DAS guidelines. It may be required to retry the software update more than once.

In Case of Warranty

Operation: Short test, perform (54-1011)
Control unit - code (after test), perform (54-0992)

Damage Code	Operation Number	Time (hrs.)	Model Indicator (s)
82557 90	54 1011	0.3 hrs.	00
	54 0992	0.1 hrs.	T1, T2, T3, T4, T5, T6, T7, T8, U1, U3, U4, U5, U6, U7, X1, X2, X3, Y1, Y2