



DTB

Date: March 30, 2005
Order No.: P-B-82.70/371a
Supersedes: P-B-82.70/371 dated July 12, 2004
Group: 82

Revision: *Addition of Models 164 and 219 / Updated Model List for 203, 211 and 220*

SUBJECT: **Model 164.175/186**
Model 171.456/473
Model 203.040/061/064/076/081/084/261/264/281/284/740/764
Model 209.365/375/376/465/475/476
Model 211.026/056/065/070/076/082/083/087/256/265/276/282/283/287
Model 215.374/375/376/379
Model 219.375/376
Model 220.067/170/174/175/176/179/183/184
Model 230.474/475/476/479
Model Year 2005 and 2006
Diagnostic Enhancement: Multiple Handset Interface (MHI) Enhanced Diagnostic Assistance Center "EDAC"

Mercedes-Benz USA, LLC is continuing the Multiple Handset Interface (MHI) EDAC program and on Thursday, March 31, 2005 will be adding Models 164 and 219. MBUSA has posted a diagnostic guide that supplements information available through traditional MBUSA sources and can be found on: **NetStar → Service → STAR TekInfo → EDAC → Diagnostic Guide for MHI.**

Under this extended EDAC program, replacement of the Model Year 2005 and 2006, MHI control modules will require authorization prior to replacement, in accordance with the program terms summarized below.

- The technician shall conduct an accurate assessment of the problem by using the diagnostic guide.
- **ALL** replacements of the 2005 and 2006, MHI control modules will require that the dealer call the EDAC to open a case, review the methods of diagnosis and the results. The EDAC dedicated toll free number is **1-800-997-8228** 9 AM to 8 PM EST Monday to Friday.

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.

- Upon completion of an EDAC contact, the EDAC agent will issue an authorization number in those cases where the Model Year 2005/2006, MHI control unit is deemed to be malfunctioning. **This authorization number must appear in the DTC field on the submitted warranty claim or the claim handling fee will be debited as of repair date July 19, 2004 (Models 171, 203, 209, 211, 215 , 220 and 230) and as of repair date March 31, 2005 (Models 164 and 219).**
- Should an authorized MHI control unit be submitted without the specified documentation called for in the MY 2005/2006 MHI Warranty Checklist (below), the claim handling fee will be debited as of repair date July 19, 2004 (Models 171, 203, 209, 211, 215 , 220 and 230) and as of repair date March 31, 2005 (Models 164 and 219).

Model Year 2005/2006, MHI Warranty Checklist



Please follow each step PRIOR to calling the EDAC. Remember to print out all requested information and then securely affix printouts to the replaced component when shipping.

Do NOT erase any stored DTC's in the MHI before returning the MHI control unit.

On all pages the VIN and date must be visible.

1. Connect SDS, start DAS.
2. Apply Quick test.
3. Navigate to the following STAR Diagnosis Menu: Control units → Information communication → Audio, video, navigation and Telematics → Control unit version of MOST components
4. From the “MHI” control module print the following menu items:
 - a. Control unit version
 - b. Fault codes and corresponding freeze frame data from all fault codes in MHI control module
 - c. SDS screen of guided test results (if applicable)



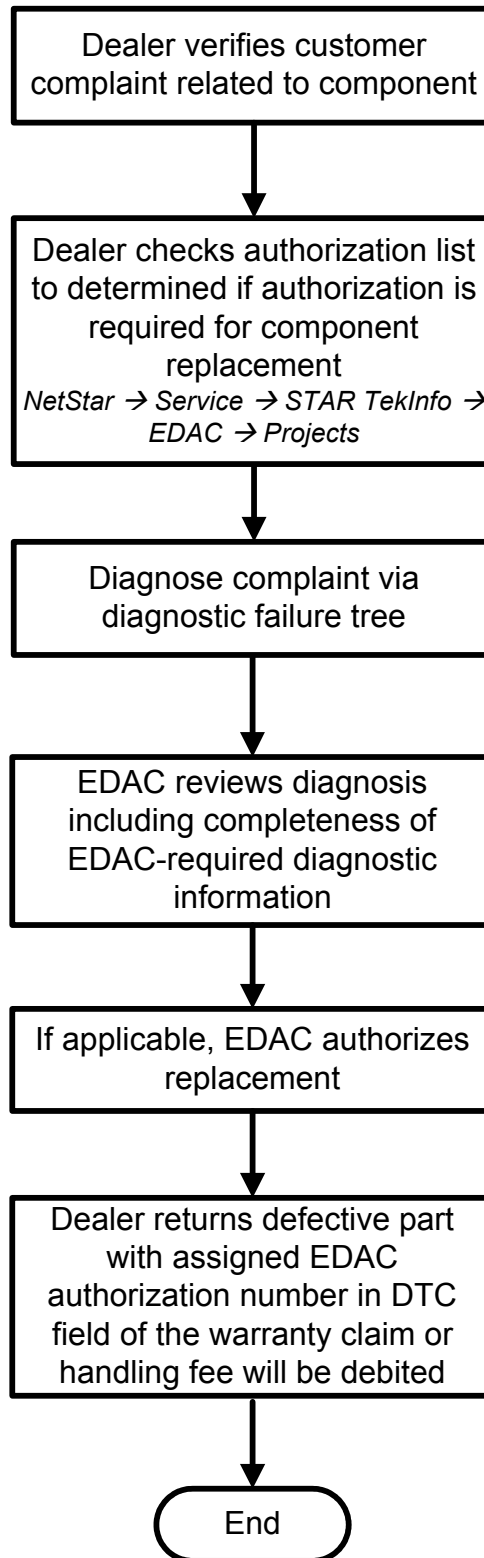
Note: For printing wait for all information to load, and then press F11. Select “Print out of test step” and press print.

5. End DAS, disconnect SDS.



Note: **SEND ORIGINAL PRINTOUTS ONLY!** Photocopies will NOT be accepted.

Process Overview



**EDAC is only equipped to assist with current programs which can be found on:
NetStar → Service → STAR TekInfo → EDAC → Projects → Parts Authorization List**

For all other technical assistance please contact TAC