

Service Campaign Bulletin

FILE: SERVICE: GROUP 00 OF SERVICE INFORMATION BINDER
PARTS: GROUP I OF INFORMATION _ PARTS & ACCESSORIES BINDER

Campaign No. 2012010006, February 2012

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 221, Model Years 2011 - 2012**
Check Tire Pressure Monitoring Coding, Update if Necessary

This Service Campaign has been initiated because Daimler AG (DAG) has determined that the Tire pressure Monitoring Control Unit Coding may not meet current specification in the subject vehicles. Dealers will check, and if necessary update, the Tire Pressure Monitoring Control Unit Coding at the next workshop visit.

Prior to performing this Service Campaign:

- Please check VMI to determine if the vehicle is involved in the Campaign and if it has been previously repaired.
- Please review the entire Service Campaign bulletin and follow the repair procedure exactly as described.

Please note that Recall and Service Campaigns **do not expire** and may also be performed on a vehicle with a vehicle status indicator.

Approximately 4,762 vehicles are affected.

Order No. P-SC-2012010006

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.

Procedure

Note:

- Use Xentry 11/11 with all associated patches or higher.
- Follow the steps exactly as described in Xentry.

Be sure to perform the following steps in order to ensure a successful control module software update:

- Turn **OFF** all of the vehicle's electrical consumers.

1. Connect Star Diagnosis to vehicle.
2. Check variant coding in TPM (RDK) control module: Control units/Chassis RDK tire pressure control/Control unit adaptations/new menu item Check coding of national version.

Note:

When selecting the new menu item, the national coding of the CGW [ZGW] is compared with the NHTSA coding (enabled or disabled) stored in the TPM [RDK]-SG in the background.

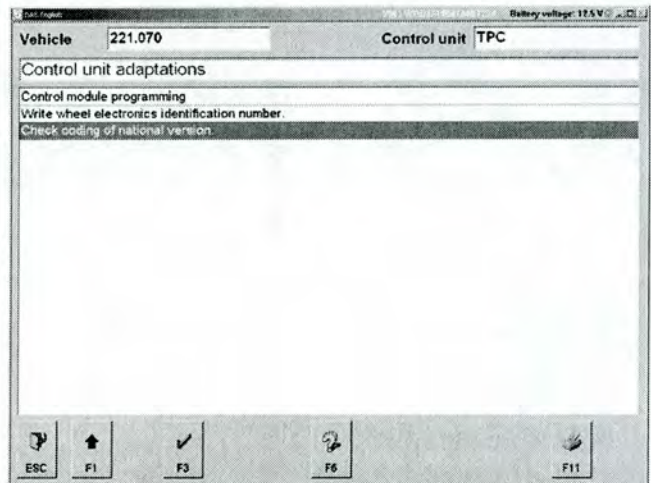


Figure 1

3. With faulty coding, the following screen (Figure 2) is shown. By pressing the F2 button, the coding is automatically corrected in the background.

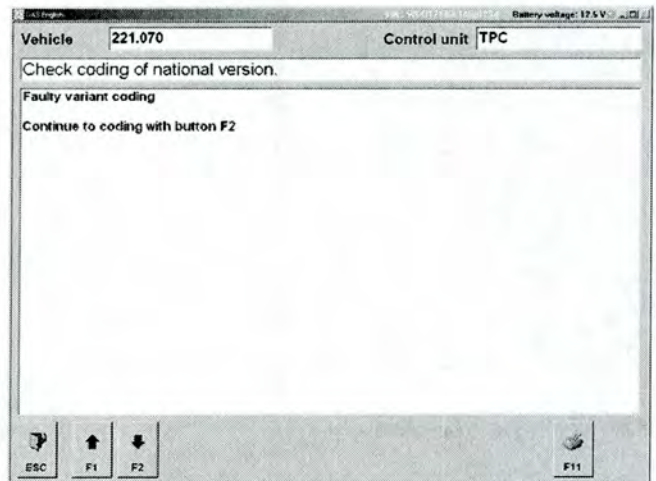


Figure 2

4. Coding is automatically corrected in the background.



Figure 3

Note:

- Please be aware that only the part number(s) referenced in the Campaign Bulletin is/are approved for use to repair the vehicle. Repairs performed using any other part(s) will not have been performed in accordance with the campaign. Accordingly, warranty claims submitted with reference to an improper part number(s) will be denied.
- The following allowable labor operation should be used when submitting a warranty claim for this repair:

Warranty Information

Operation: Star Diagnosis System (SDS), Connect and Disconnect (02-4762)
Check variant coding in TPM control module, correct if necessary (02-7480)

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
40 940 32 8	02-4762	0.2	AA, AB, AC, AD, AF, AG, AI, AJ, AK,
	02-7480	0.1	