

SB-10050942-6104
Service Campaign Bulletin

Campaign No. 2012090005, October 2012

Revision	Date	Purpose
B	10/04/12	Revision to Work Procedure, inclusion of new Add-On information
A	09/25/12	Revision to Warranty information
-	09/24/12	Initial release

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Models 166, X166 with Option Code 883**
Model Year 2013
Update Door Control Units Software

This Service Campaign has been initiated because Daimler AG (DAG), the manufacturer of Mercedes-Benz vehicles, has determined that the soft-close door feature software may not meet current specifications in the subject vehicles. Dealers will update the soft-close door feature software prior to vehicle delivery.

This action only affects MY 13, Model 166, X166 vehicles at your dealership and MUST BE completed immediately and prior to vehicle retail.

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 1750 vehicles are affected.

Order No. T-SC-2012090005

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

1. Update SDS to ensure that the most recent Add-Ons have been installed.
2. Connect battery charger to vehicle.
3. Connect SDS to vehicle.
4. Flash left/right front door control unit and left/right rear door control unit with repair SW via Xentry Diagnostics (XD) and then perform SCN coding. Navigate to menu: "Control units view – Seat & doors – DCM (RL/RR/FL/FR) – Adaptations – Control unit programming". Follow the steps exactly as described in DAS/Xentry for all 4 doors. (Tailgate is not included). After updating control module software for all 4 doors perform: "Normalize all power windows", refer to step 7 of WIS: AR00.19-P-0200GZ
5. Disconnect XENTRY/DAS. Disconnect battery charger.

Notes:

- Code 883 corresponds to POWER DOOR CLOSING.
- Use Xentry Diagnostics/DAS version 07/2012 with add-ons 2509 and 2523 * or version 09/2012 with add-ons 2510 and 2521* or higher XENTRY/DAS version and follow steps exactly as described.
* To allow SCN coding to complete.
- Use battery charger to ensure sufficient power supply from vehicle on-board electrical system battery (greater than 12.5 V).
- If XENTRY/DAS is already connected to the vehicle, then start with operation step 2.

New control module software versions:

- Left front door: 1669022205_001
- Right front door: 1669022305_001
- Left rear door: 1669022405_001
- Right rear door: 1669022505_001

Note:

Warranty Information

Operation: Connect/disconnect diagnostic system (XENTRY/DAS) (02-4762)

Connect/disconnect battery charger (with XENTRY/DAS connected) (02-5058)

Update door control unit software. This includes: Update software; perform SCN coding; perform basic programming (02-7866)

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
72 901 31 8	02-4762	0.1 h	1A, 2A, 3A, 4A, 1B, 2B, 3B
	02-5058	0.1 h	
	02-7866	0.4 h	

Note

Operation code times are subject to change. Please refer to StarTime for current labor times.