Recall Campaign Bulletin

FILE: SERVICE: GROUP 00 OF SERVICE INFORMATION BINDER

PARTS: GROUP I OF INFORMATION – PARTS & ACCESSORIES BINDER

Campaign No. 2011090001, September 2011

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model 163, Model Years 1999 – 2002 and Model 163.174 Model Years 2000 – 2003

Disengaging the Cruise Control

This Recall Campaign has been initiated because Daimler AG (DAG), the manufacturer of Mercedes-Benz vehicles, has determined that on MY 1999 - 2002 M-Class and MY 2000 - 2003 ML 55 AMG vehicles, in isolated instances, the cruise control function may not disengage when the brake pedal is tapped. The driver can still disengage the cruise control by a more firm application of the brake pedal (as if you were braking to a stop) or in the usual way by pushing the cruise control stalk to the off position. Since the situation is triggered by a malfunction of the brake lamp switch, Dealers will replace the brake lamp switch.

Attached is a sample copy of a letter which owners of the affected vehicles will receive.

Prior to performing this Recall 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 Recall 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 135,059 vehicles are involved.

Order No. T-RC-2011090001

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.

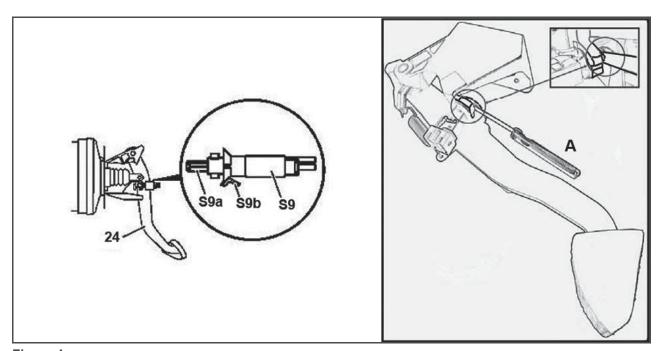
Procedure

Note:

Installation instructions for installation of the brake light switch have changed. Please be sure to read instructions (below) <u>completely</u> prior to installation of new switch. The use of a feeler gauge is now required to properly set adjustment between the retaining plate of the brake pedal and the tappet (actuating pin) of brake light switch. Please refer also to the installation video attached below.

Replace brake light switch; refer to WIS: AR42.10-P-0040GH (attached to the end of this Procedure).
 Note:

WIS instructions: AR42.10-P-0040GH available in WIS releases 08/11 and 09/11 are incorrect and are in the process of being updated. Please be sure and use **only** the instructions attached to the end of this Procedure **until** the instructions are updated in the 10/11 WIS release.



Figrue 1

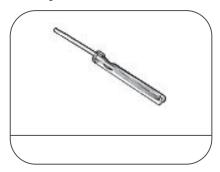
Note for the installation of brake light switches (to view video double click on attachment icon

):

- Pull out white actuating pin (S9a, Figure 1) at brake light switch (S9) up to end stop.
- Press brake pedal (24, Figure 1) forwards.
- Install brake light switch.
- Slide **feeler gauge** (A, Figure 1) (1.2 mm) between retaining plate of brake pedal and tappet (S9a) (actuating pin) of brake light switch.
- Slowly release brake pedal; the actuating path adjusts itself automatically.
- Remove feeler gauge.

.

Locally Sourced Tool



Feeler gauge (1.2 mm)

Primary Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
1	Brake light switch	A 001 545 95 09 05	100

Note:

- Please be aware that only the part number(s) referenced in the Campaign Bulletin is 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: Replace brake light switch (02-7168)

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
54 930 37 7	02-7168	0.3	K1, K2, K3, K4

NOTE REGARDING CUSTOMER REIMBURSEMENT

Reimbursement to customers for repairs performed prior to this recall:

If the customer already paid to have this recall campaign condition repaired and provides adequate documentation to support their claim of a non-warranty repair of this item, they may be eligible to receive reimbursement.

Requests for reimbursement may include parts, labor, fees and taxes.

Reimbursement is limited to the amount the replacement of the brake light switch would have cost if completed by an authorized Mercedes-Benz dealer under this campaign.

Submit a warranty claim, utilizing Damage Code 54 930 37 8 as a sublet, utilizing the sublet code of "SUB." Sublet repairs require dealer text as stated in the Warranty Policies and Procedures Manual. Repair date should be the date that the customer paid for the repair.

Note:

Please note the claim submitted for customer reimbursement will **not** close the campaign (if still open). If the customer is still in possession of the vehicle with an open campaign, please arrange to close the campaign in the usual manner as described in this bulletin.

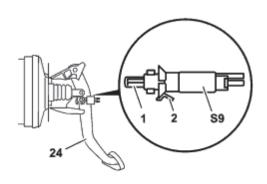


AR42.10-P-0040GH	Remove/install mechanical stop lamp switch	2.9.11

MODEL 163.113 /128 /136 /154 /157 /172 /174 /175

Installation for repair method revised

1 Actuating pin 2 Catch 24 Brake pedal S9 Stop lamp switch



P42.10-2215-01

Modification notes

2.9.11

Remove/install		
Remove cover below dashboard		AR68.10-P-1500GH
Unplug electrical connector at stop lamp switch (S9)		
Press catch (2)		
Turn and pull out stop lamp switch (S9)	Installation: Pull actuating pin (1) all way out of brake light switch (S9), push brake pedal (24) forward, install brake light switch (S9). Slide feeler gauge (1.2 mm) between retaining plate of brake pedal and brake light switch (S9) plunger. Slowly release brake pedal (24), the control travel is automatically set. Remove feeler gauge.	
Install in the reverse order		
	Remove cover below dashboard Unplug electrical connector at stop lamp switch (S9) Press catch (2) Turn and pull out stop lamp switch (S9)	Remove cover below dashboard Unplug electrical connector at stop lamp switch (S9) Press catch (2) i Installation: Pull actuating pin (1) all way out of brake light switch (S9), push brake pedal (24) forward, install brake light switch (S9). Slide feeler gauge (1.2 mm) between retaining plate of brake pedal and brake light switch (S9) plunger. Slowly release brake pedal (24), the control travel is automatically set. Remove feeler gauge.

Operation step 4

IMPORTANT

IF FOR ANY REASON YOU DO NOT NOW OWN THIS VEHICLE OR HAVE A CHANGE OF ADDRESS, PLEASE COMPLETE THE SECTION BELOW, PLACE IN THE ENCLOSED ENVELOPE, AND DROP IN ANY MAIL BOX. IF POSSIBLE, PROVIDE THE NAME AND ADDRESS OF THE PRESENT OWNER SO THAT WE MAY CONTACT THEM.

	SCRAPPED			
	STOLEN			
	OTHER			
	SOLD	I HAVE SOLD THE VEHICLE TO:		
	MY NEW ADDRESS IS:			
NAME				
STREET			APT.	
CITY		STATE		ZIP
PHONE				

THANK YOU FOR YOUR COOPERATION

**** PLEASE DO NOT DETACH. RETURN COMPLETE LETTER ****
DO NOT USE THE ENCLOSED ENVELOPE FOR OTHER CORRESPONDENCE

Reimbursement to Customers for Repairs Performed Prior to Recall

If you have already paid to have this recall condition corrected you may be eligible to receive reimbursement.

Requests for reimbursement may include parts, labor, fees and taxes. Reimbursement may be limited to the amount the repair would have cost if completed by an authorized Mercedes-Benz dealer. The following documentation must be presented to your dealer for reimbursement.

Original or clear copy of all receipts, invoices and/or repair orders that show:

- The name and address of the person who paid for the repair.
- The Vehicle Identification Number (VIN) of the vehicle that was repaired.
- What problem occurred, what repair was done, when it was done and who repaired it.
- The total cost of the repair expense that is being claimed.
- Proof of payment of repair (copy of front and back of cancelled check, or copy of credit card receipt).
- Reimbursement will be made by check from your dealer. If your claim is denied you will receive a letter from MBUSA within 60 days of receipt with the reason(s) for the denial.

Please speak with your dealer concerning this matter.

Methods for Disengaging Cruise Control:

To disengage cruise control, briefly push the lever towards the instrument cluster. When you step on the brake pedal or the vehicle speed drops below approximately 25 mph (40 km/h) cruise control will also be disengaged.

