



Mercedes-Benz

Mercedes-Benz USA, LLC
A Daimler Company

SENT VIA CERTIFIED U.S. MAIL

March 27, 2009



National Highway Traffic Safety Administration
Office of Defect Investigation
Attention: George Person, Chief Recall Management Division NVS 215
1200 New Jersey Avenue, S.E.
Washington, D.C. 20590

Re: 49 CFR Part 573; Recall of Mercedes-Benz S-Class (221) Check Door Locks For Correct Part Number, Replace Door Locks If Necessary.

Dear Mr. Person:

Pursuant to 49 CFR Part 573.6(c)(10), this letter contains 2 documents that were communicated to our dealers on the above subject and will be submitted in the Mercedes-Benz USA, LLC (MBUSA) regular monthly mailing for the month of March, 2009.

Manufacturer's Campaign Identification Number
2009030001

NHTSA Recall Number
09V - 081

Should you have any questions, please do not hesitate to contact me at 201-573-2622.

Sincerely,

R. Thomas Brunner
Department Manager, Product Compliance, Analysis, Safety and Emissions

TB:sk

Enclosure

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

Campaign No. 2009030001, March 2009

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 221, Model Year 2009**
Check Door Locks For Correct Part Number, Replace Door Locks If Necessary

This Recall Campaign has been initiated because Daimler AG (DAG) has determined that a supplier may have incorrectly labeled the door locks used in certain S-Class vehicles. Due to this incorrect labeling on the door locks it is possible that the front and rear door locks in the vehicle were interchanged during production. The exchange of a front and a rear door lock would result in a front door lock that cannot be opened by merely pulling on the interior handle and a rear door lock that can be opened with a simple pull of the interior door handle even if locked. This situation could affect the safe exiting of a vehicle in the event of a crash or protection of children from inadvertent opening of the rear door.

MBUSA will conduct a voluntary recall campaign for the subject vehicles described above. Dealers will check the part number on all door locks and replace, if necessary, any incorrectly installed door lock.

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 54 vehicles are involved.

Order No. P-RC-2009030001

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

A. Check part numbers on all 4 door locks

1. Compare the part number (A, Figure 1) of the door locks installed on the vehicle with the part number in the table below (refer also to Figure 2).
2. If the part number (A, Figure 1) on the door lock is **not** the same as the part number in the table below replace the door lock, refer to Subject B.

Note:

Different part numbers are indicated on door locks for vehicles equipped with or without Keyless Go (889).

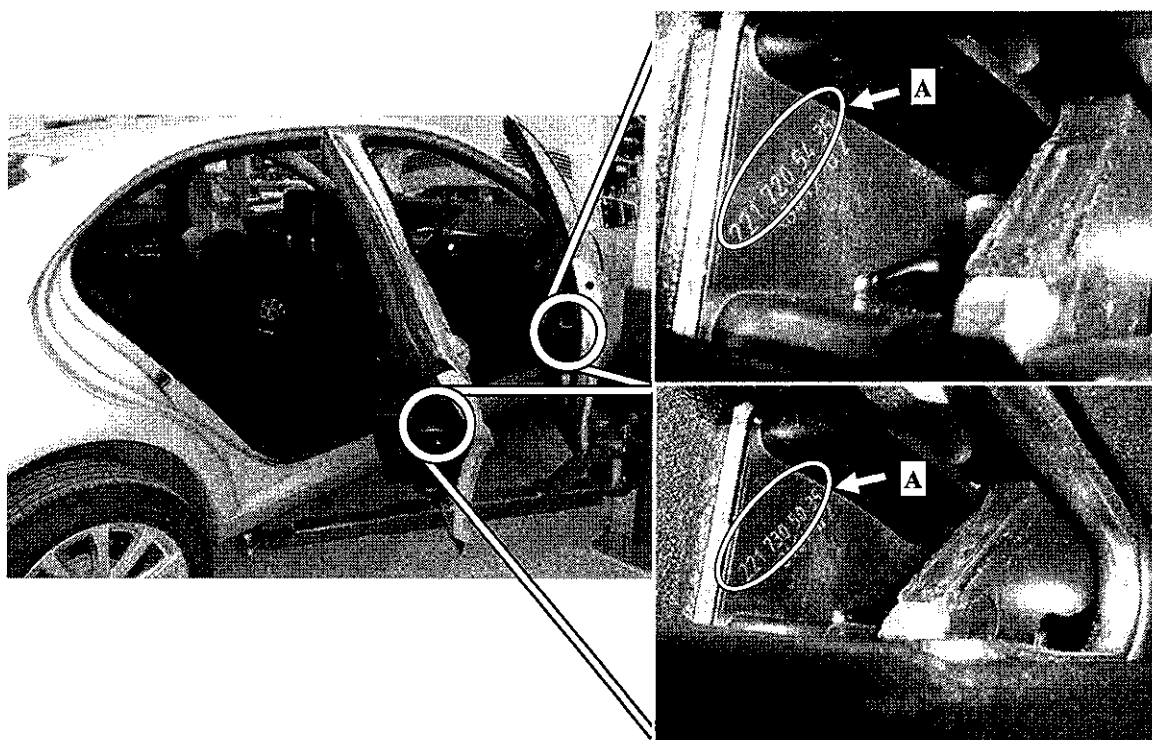


Figure 1

Correct part numbers for door locks installed on vehicle

Part Name	Part Number (without Keyless Go)	Part Number (with Keyless Go)
Left front door lock	A221 720 05 35	A221 720 13 35
Right front door lock	A221 720 08 35	A221 720 16 35
Left rear door lock	A221 730 11 35	A221 730 15 35
Right rear door lock	A221 730 12 35	A221 730 16 35

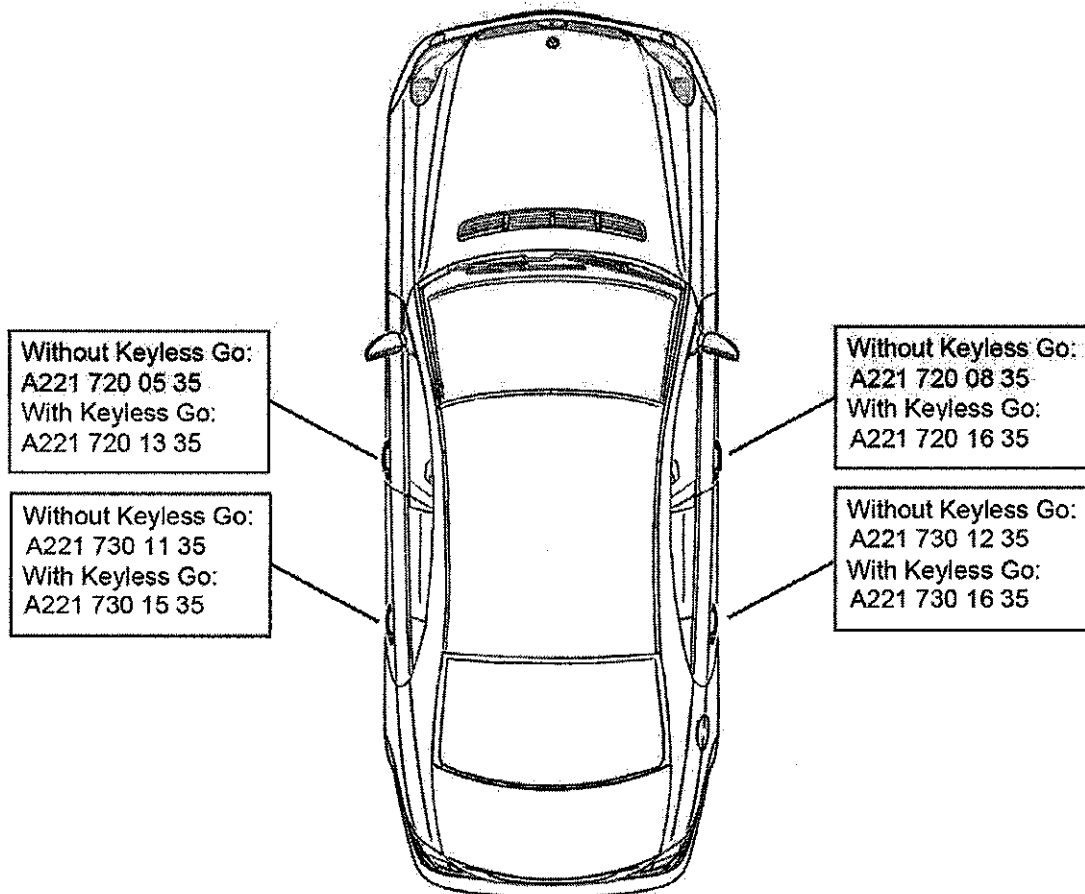


Figure 2 (correct part numbers for door locks installed on vehicle are shown above)

Note:

Do not order the above parts. These are not part numbers for the replacement door locks. Refer to parts table on the on page 4 for replacement parts information.

B. Replace door lock

1. Replace front door lock, refer to WIS: AR72.10-P-4011SX.
2. Replace rear door lock, refer to WIS: AR72.12-P-2510SX.

⚠ CAUTION!

Be careful not to damage inner door insulation when removing.

Note:

- Apply sealant to door rivets.
- If special tools indicated in above WIS instructions for removing rivets are not available; commercially available drill bits or a step drill may be used.

⚠ CAUTION!

Do not drill into door frame when removing rivets.

Primary Parts Information (door locks)

Qty.	Part Name	Part Number Without Keyless Go	Part Number With Keyless Go	Estimated Replacement Rate
1	Left front door lock ¹⁾	A221 720 47 35	A221 720 55 35	5%
	Right front door lock ²⁾	A221 720 50 35	A221 720 58 35	
	Left rear door lock	A221 730 55 35	A221 730 59 35	
	Right rear door lock	A221 730 56 35	A221 730 60 35	

¹⁾ Up to chassis A258045 also order cover A221 723 03 08.

²⁾ Up to chassis A258045 also order cover A221 723 04 08.

Primary Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
13 (per door)	Front door module rivets	A003 990 35 97 05	5%
	Rear door module rivets		
4 (per door)	Guide rail rivets		
1	Sealant (for rivets)	A001 989 63 20	

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**Repair 1**

Operation: Check door lock part numbers on all 4 doors (02- 6356).

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
72 910 45 8	02- 6356	0.2	AA, AB, AC, AD, AE

Repair 2

Operation: Check door lock part numbers on all 4 doors (02- 6356).
Replace door lock on 1 front door (02- 6357).

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
72 910 45 7	02- 6356	0.2	AA, AB, AC, AD, AE
	02- 6357	2.1	

Repair 3

Operation: Check door lock part numbers on all 4 doors (02- 6356).
Replace door lock on both front doors (02- 6358).

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
72 910 45 7	02- 6356	0.2	AA, AB, AC, AD, AE
	02- 6358	4.1	

Repair 4

Operation: Check door lock part numbers on all 4 doors (02- 6356).
Replace door lock on 1 rear door (02- 6359).

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
72 910 45 7	02- 6356	0.2	AA, AB, AC, AD, AE
	02- 6359	2.1	

Repair 5

Operation: Check door lock part numbers on all 4 doors (02- 6356).
Replace door lock on both rear doors (02- 6360).

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
72 910 45 7	02- 6356	0.2	AA, AB, AC, AD, AE
	02- 6360	4.2	

Repair 6

Operation: Check door lock part numbers on all 4 doors (02- 6356).
 Replace door lock on 1 front door (02- 6357).
 Replace door lock on 1 rear door (02- 6359).

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
72 910 45 7	02- 6356	0.2	AA, AB, AC, AD, AE
	02- 6357	2.1	
	02- 6359	2.1	

Repair 7

Operation: Check door lock part numbers on all 4 doors (02- 6356).
 Replace door lock on both front doors (02- 6358).
 Replace door lock on both rear doors (02- 6360)

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
72 910 45 7	02- 6356	0.2	AA, AB, AC, AD, AE
	02- 6358	4.1	
	02- 6360	4.2	

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 repair of the door lock(s) would have cost if completed by an authorized Mercedes-Benz dealer under this campaign.

Submit a warranty claim, utilizing Damage Code 72910458 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.