Recall Campaign Bulletin



Campaign No.2020060011, June 2020 Revision B 6-26-2020 added damage code

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: Model C-Class Coupe vehicles (C204 platform)

Model Year 2012

Replace Incorrect Front Passenger-side Airbag

Mercedes-Benz AG ("MBAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain Model Year ("MY") 2012 C-Class Coupe vehicles (C204 platform) that are part of the Takata recall, a replacement passenger airbag may have been installed by a dealer that is not approved for the specified carline. If an incorrect passenger airbag was installed, the airbag may not provide requisite protection, increasing the risk of injury in the event of a crash. An authorized Mercedes-Benz dealer will replace the passenger airbag module on the affected vehicles with the correct airbag.

Prior to performing this Recall Campaign:

- VMI must always be checked before performing campaigns to verify that the campaign is required
 on a specific vehicle. Always check for any other open campaigns, and perform accordingly.
- Please review the entire Recall Campaign bulletin and follow the repair procedure exactly as described.

Approximately 538 vehicles are involved.

Order No. P-RC-2020060011

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.

Important Note:

MBAG has determined that **only** C-Class Coupe Vehicles (C204.3XX) require the airbag replacement if the incorrect airbag was installed by a dealer. If an incorrect airbag was installed in a W204 C-Class **sedan** vehicle (W204.0XX), that VIN is only included in this campaign if the dealer completed the repair prior to June 13, 2020.

For C204 C-Class Coupe Vehicles (C204.3XX):

- Please continue to reach out to C-Class Coupe owners who have not yet had the correct airbag replacement completed
- The part number required for C-Class Coupe vehicles is: A 207 860 03 00 05

For W204 C-Class Sedan vehicles (W204.0XX):

- Dealers that were able to reach owners and install the correct airbag in the C-Class sedans are now able to submit the RO against the campaign.
- VINs with ROs sent to the <u>TakataOutreach@mbusa.com</u> inbox on or before June 13, 2020 will be added to the campaign.

Note: View the passenger-side airbag replacement videos prior to performing this procedure:

- Location: The Learning Link.
- Course Code:
- X0070E-US.MTA (AKUBIS®: Passenger's Airbag Replacement)
- Video is for reference purposes, be sure to follow work sequence and instructions in this Procedure.
- 1. Load the *Mercedes-Benz PartScan* App. on Apple® iPhone® or Android® smart phone.

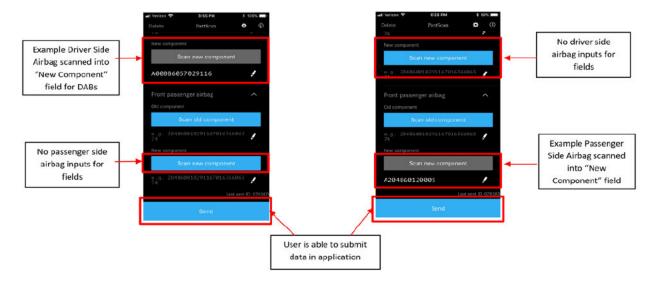
i Note:

- For Apple® iPhone® Users: The *MB PartScan* App is designed for generations of iPhone 5s and newer. However, for optimal experience and performance, we advise that an iPhone 6 and newer be used for scanning with the *MB PartScan* App."
- Download app from Apple® store for iPhone® or Google® play for Android® (same as any other app download) then scan the QR code below to continue download (follow on-screen instructions).
- To install and transmit the data a WiFi connection is required.
- After downloading the App, a one-time security authentication is required by means of encrypted QR code. Verification can be performed by scanning the QR code below, before using the application.
- Ensure that only authorized personnel access to the QR Code the workshop receives.
- The following e-mail address is provided in the event UHD App support is required for the *Mercedes-Benz PartScan* App process: Mbdiagnosis@mbusa.com



Figure 1

- The PartScan App must be utilized properly for every airbag recall repair in this campaign.
- . If the VIN is missing, illegible or incomplete, it must be entered manually
- The <u>airbag</u> barcode scan may only be skipped if the barcode is missing, illegible or incomplete.
- . Never scan a "dummy" barcode to skip the entry fields See Example below
 - When only the driver airbag replacement is required, skip the passenger airbag scan by leaving fields blank.
 - When only the passenger airbag replacement is required scan and only press the passenger airbag "scan old component".
- Always make sure the proper airbag is scanned in the respective entry field in the App (driver airbag for driver-side, passenger airbag for passenger-side)
- · Part Scan Examples: Driver-side airbag only and Passenger-side airbag only scans



WARNING!

There is a risk of injury or death when performing testing or repair work on vehicles and when handling vehicle components. Be sure to read and observe all relevant safety instructions in WIS. This procedure must only be performed by trained personnel using proper tools and equipment.

- 1. Disconnect ground line from the on-board electrical system battery.
- 2. Remove right A-pillar trim (A, figure 2).



Figure 2

- 3. Remove glove box housing
 - For basic data of model 204, see AR68.10-P-1200CW
 - Release inner retaining ring (figure 3) at the AUX connection towards the inside. The connection can then be removed from the glove box housing.
 - Pull iPod cable *with* rubber grommet out of glove box housing until the connector plug makes contact with the housing. *Do not pull cable out of rubber grommet* because it is bonded to the rubber grommet and will otherwise be damaged!
 - Pull out the iPod cable as far as possible and set down glove box housing on the windshield *with* exterior iPod cable connected (figure 4).



Figure 3



Figure 4

4. Remove air duct (B, figure 5) above the glove compartment.



Figure 5

- 5. Unclip and remove cover (C, figure 6) at the instrument panel on top.
 - i With a sound system, also remove speaker under the cover.



Figure 6

- 6. Remove center console (AR68.20-P-2000CW).
- 7. Remove automatic climate control and operating unit.
 - i For basic data of model 204, see AR83.40-P-6350CW

8. Remove trim (D, figure 7) around the instrument cluster.

For basic data of model 204, see AR54.30-P-6015CW.



Figure 7

- 9. Remove the two bottom threaded connections (E, figure 8) of the instrument cluster.
 - These screws are simultaneously fasteners for the instrument panel.
 - i The upper two screws do not need to be removed.

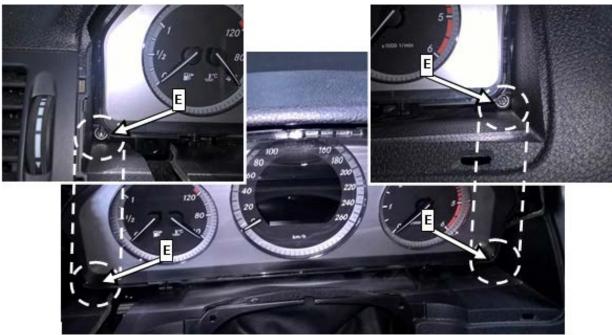


Figure 8

10. Remove four screws (F, figure 9) for fastening the instrument panel



Figure 9

11. Disconnect electrical contacts (G, figure 10) at the front passenger airbag.



Figure 10

12. Remove lock nuts (H, figure 11) for the front the passenger airbag.

Lock nuts should only be replaced if they are damaged. For more info see:

AH00.00-N-0001-01A / Modification notes 27.10.2016

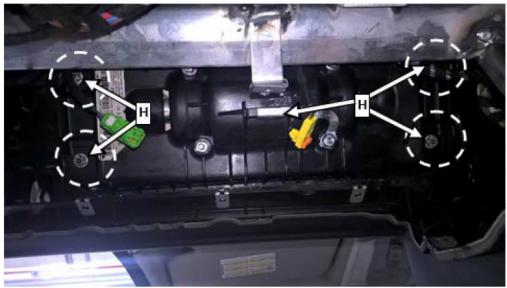


Figure 11

- 13. Slightly raise instrument panel at the front passenger side and remove the front passenger airbag in a downwards direction. Take special care not to crack the dashboard material. DO NOT REMOVE THE DASHBOARD
- 14. The PartScan App must be utilized properly for every airbag recall repair in this campaign. Use the "Scan VIN" button (figure 12) to scan the vehicle identification number either by the barcode or the text field.
 - After scanning, compare the vehicle identification number that has been read in the apparent and correct any scanning errors manually.
 - i All required data can also be read off and entered manually.

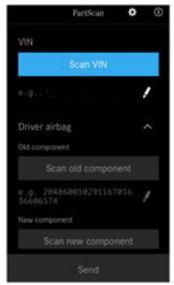






Figure 13

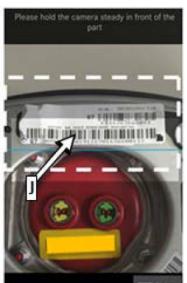


Figure 14

		aign, skip the driver airbag "Scan old/new c. DO NOT scan a "dummy" driver
•	emoved passenger airbag u (figure 13).	sing the button
i Ensure that the low	er barcode (J, figure 14) is	scanned.
	e omitted only if bar code is an also be read off and enter	incomplete, illegible, or missing. red manually.
"Scan new component" i Ensure that the low	er barcode (J, figure 14) is	scanned.
	n also be read off and enter	ed manually.
	e "Send" button (figure 15). n ID (figure 16) must be red mper-proof manner.	corded in writing in the workshop order
Send following data? Data belongs to a PC VIN: Driver airbag - New component 16986981829116781636689818 Front passenger airbag - New compone nt 2848684682888878163668898	Delete PartScan © ① 169868010 7916 Data sent successfully. ID: 000101	For order invoicing, it is mandatory to enter the "ID" in the comment field of the EVA / VEGA application. ID:
Scan again Smd	OK	
Last seet IO-0000F0	Lest sent ID, 0000F	
Send	Send Figure 46	
Figure 15	Figure 16	
fasten to the instrument i Contrary to the worestraint system with X	t panel with 4 nuts. rk instructions in WIS, it is <i>n</i>	thorized for the vehicle from below and not necessary to check the supplemental passenger airbag replacement. nel 5 Nm.

20. Place instrument panel back into position and install the air ducts (K, figure 17) correctly.

The air ducts are pulled out when the instrument panel is raised.



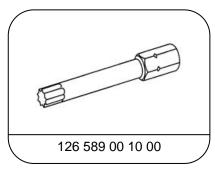
Figure 17

- 21. Assemble in reverse order.
- 22. Connect ground line to on-board electrical system battery.
- 23. Turn the transmitter key in the electronic ignition lock to **position 1** and check whether the <u>airbag</u> indicator lamp (L, figure 18 or 19) correctly switches off after a few seconds.
 - The SRS check is thus completely ensured after airbag replacement.

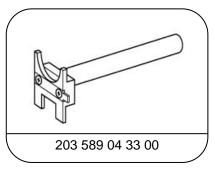


Figure 18 Figure 19

Special Tools

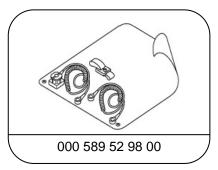






Removal lever

Removal lever



Electro Static Discharge (ESD) kit (or locally sourced equivalent)
Electro Static Discharge (ESD) kit (or locally sourced equivalent)

i Note:

- Requested parts must be returned in accordance with the warranty parts return requirements section found in the policy and procedures manual.
- Use the attached hazmat shipping document as a guide for shipping airbags.

Note (regarding WIS documents referenced in this Procedure):

Replacement of parts not listed in the parts table of this Procedure are not claimable under this campaign. If replacement of additional part(s) is necessary, check coverage prior to submitting under warranty.

Primary Parts Information

Qty.	Part Name	Part Number
As required	Front passenger airbag Type C204 Coupe (204.3XX)	A 207 860 03 00 05

NOTE: Part numbers are NOT interchangeable between sedan and coupes/cabrio! $|\hat{i}|_{\text{Note}}$.

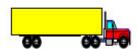
 Please be aware that only the part number(s) referenced in the Campaign Bulletin is/are approved for use to repair the vehicle. Repairs performed using any other part(s) will not have been performed in accordance with the campaign. Accordingly, warranty claims submitted with reference to an improper part number(s) will be denied.

Warranty Information

Damage Code	Operation Number	Labor Time (hrs.)
<mark>91 940 09 7</mark>	*	*

*Campaign does not reimburse for labor due to incorrect prior repair and therefore will not include an operation number with labor times. Claims will only be accepted to cover passenger airbag cost.

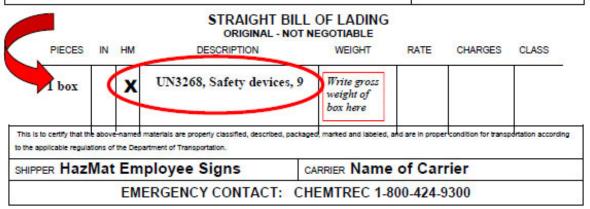




Hazardous Materials Shipping Instructions - GROUND

Part Name: Airbag
Part Numbers:

Contains initiating
component which deploys
(inflates) airbag.



Steps to Return an Airbag:

REQUIRED PACKAGING:

- Carefully open received box and remove new airbag. Keep box intact & save all contents!
- Place used airbag into replacement airbag box, re-using any packaging material (e.g., cardboard inserts) used for the new airbag.
 Package as the new airbag was packaged.
- Use plastic adhesive tape 50 mm wide to secure the box closed. Do not obscure labels or text on the box with the tape.
- Ensure that the 4G fiberboard box is not ripped or damaged.

REQUIRED LABELS:

 A Class 9 Miscellaneous label must be clearly visible on one side of the box.

REQUIRED PACKAGE MARKINGS:

 The following words ("marking") must also be clearly visible on the same side of the box as the Class 9 label:

Safety devices

UN3268 (font size must be >= 1/2 inch)

- Affix "To/From" address label to same or adjacent packaging face as the hazardous markings/labels.
- The UN 4G code preprinted near the bottom edge of the box must also be clearly visible.

DOCUMENTATION:

 Include a HAZMAT bill of lading (see above example) with the package. For returns via DDS or FedEx Ground, the system will generate the Hazmat bill of lading.

COMMENTS:

- Note: The Packing Group and the EX# are no longer required to be printed on the HAZMAT bill of lading.
- · Package example:



Questions? Contact MBUSA Corporate EH&S at (630) 462-3440 or (770) 705-2578

12/5/2016





Hazardous Materials Shipping Instructions for shipments using an Overpack - GROUND

Part Name: Airbag
Part Numbers:

Hazardous Properties:
Contains initiating
component which
deploys (inflates) airbags.



Steps to Return Multiple Airbags in 1 Box: REQUIRED PACKAGING:

- Carefully open received UN spec box and remove new airbag. Keep the box intact & save all contents!
- Place used airbag back into replacement airbag box, re-using any packaging material (e.g., cardboard inserts) used for the new airbag. Package as the new airbag was packaged.
- Use plastic adhesive packaging tape 50 mm wide to secure box closed. Do not obscure labels or text on box with tape.

REQUIRED LABELS:

 A Class 9 Miscellaneous label must be clearly visible on one side of the box.

REQUIRED PACKAGE MARKINGS:

 The following words ("markings") must also be clearly visible on the same side of the box as the label:

Safety devices

UN3268 (font size must be >= 1/2 inch)

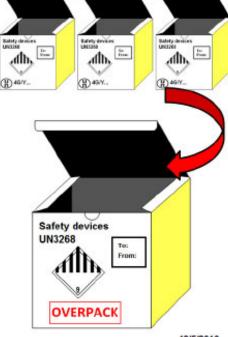
- Affix "To/From" address label to same or adjacent packaging face as the hazardous markings/labels.
- The UN 4G code preprinted near the bottom edge of the box must also be clearly visible.

OVERPACKS (more than 1 airbag sent as 1 shipment):

- Package each airbag in a separate UN spec box prepared with the labels/markings described above.
- Place each individual airbag box inside a larger non-UN spec box to keep the shipment together.
- This larger box is called an "OVERPACK."

Questions? Contact MBUSA Corporate EH&S at (630) 462-3440 or (770) 705-2578

- The OVERPACK must have the identical markings and label as the boxes contained inside.
- The OVERPACK must have the "OVERPACK" statement on the same face as the hazard markings and labels. Package example:



12/5/2016