

Service Campaign Bulletin

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

Campaign No. 2010080002, September 2010

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 221.195, Model Year 2010**
Re-route Wiring Harness for the Electric Air Conditioner Compressor

This Service Campaign has been initiated because Daimler AG (DAG) has determined that the wiring harness for the electric air conditioner compressor may be routed incorrectly. Dealers will re-route the wiring harness for the electric air conditioner compressor, 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 1492 vehicles are affected.

Order No. P-SC-2010080002

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



Figure 1

1. Remove left intake air duct (A, Figure 1).

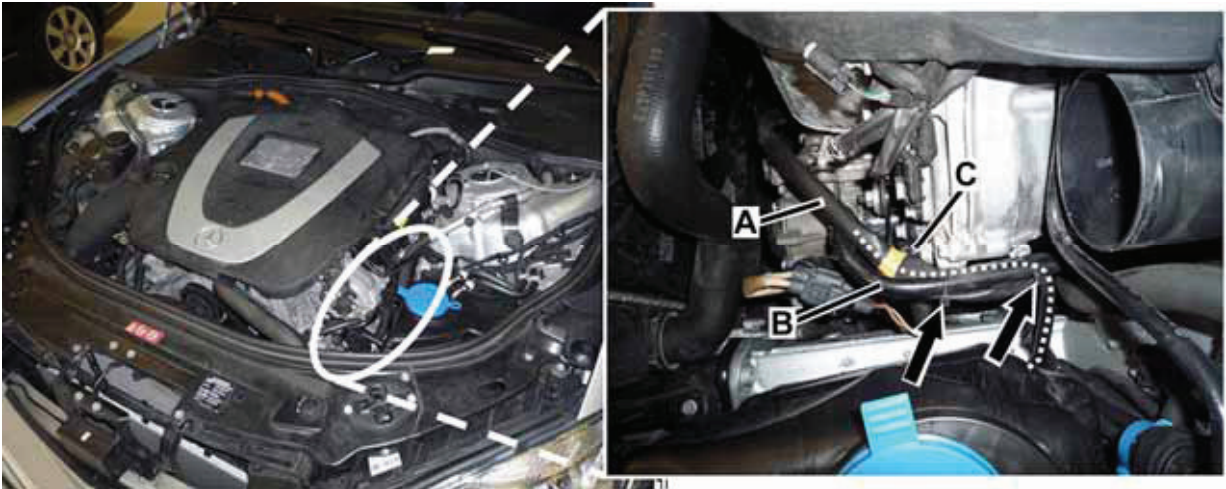


Figure 2

2. Remove cable ties (arrows, Figure 2) securing electric air conditioner compressor wiring harness (A, Figure 2) to vacuum line (B).

Note:

- Dotted line represents **incorrect** electric air conditioner compressor wiring harness routing.
- Do **not** remove cable tie (C), attached to electric air conditioner compressor wiring harness, secured to cylinder head cover (near yellow tape on harness).



Figure 3

3. Re-route electric air conditioner compressor wiring harness (A, Figure 3) near lower part of windshield washer reservoir (arrows, Figure 3).

Note:

- Dotted line (Figure 3) represents **correct** electric air conditioner compressor wiring harness routing.
- Electric air conditioner compressor wiring harness must be routed so that harness is free of tension and so it cannot chafe on vehicle's components (e.g., body, engine components, etc.).

The following allowable labor operation should be used when submitting a warranty claim for this repair:

Warranty Information

Operation: Correct electric air conditioner compressor wiring harness (02-6942).

Damage Code	Operation Number	Labor Time (hrs.)	Model Indicator(s)
59 900 43 8	02-6942	0.1	AF