

# Service Campaign Bulletin



Mercedes-Benz

## **SB-10056819-1068**

Campaign No 2014060006 August 2014

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 117 AMG, Model Year 2014**  
**Check Coolant Hose, Replace if Necessary**

This Service Campaign has been initiated because Daimler AG (DAG), the manufacturer of Mercedes-Benz vehicles, has determined that the routing of the coolant hose does not correspond to current production configuration. An authorized dealer will check, and if necessary, replace the coolant hose and install a spacer 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.

Approximately 806 vehicles are affected.

Order No. P-SC- 2014060006

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.

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## Procedure

1.  Remove air filter housing (A, Figure 1) refer to WIS: AR09.10-P-1150MTA.
2.  Remove engine cover (B, Figure 1):  
Lift up to remove.
3. Remove intake hose (F, Figure 1) for turbocharger:
  - Remove bolt (arrow, Figure 1) using a long T45 torx bit (D).

 **WARNING!** Risk of injury to skin from hot engine surfaces. Ensure engine is cold.

 Torque bolt (arrow) to 20 Nm on reassembly.

- Loosen clamp (E, Figure 1) then place intake hose (F) for turbocharger along with attached bracket (C) and ventilation hoses to one side (as an assembly).

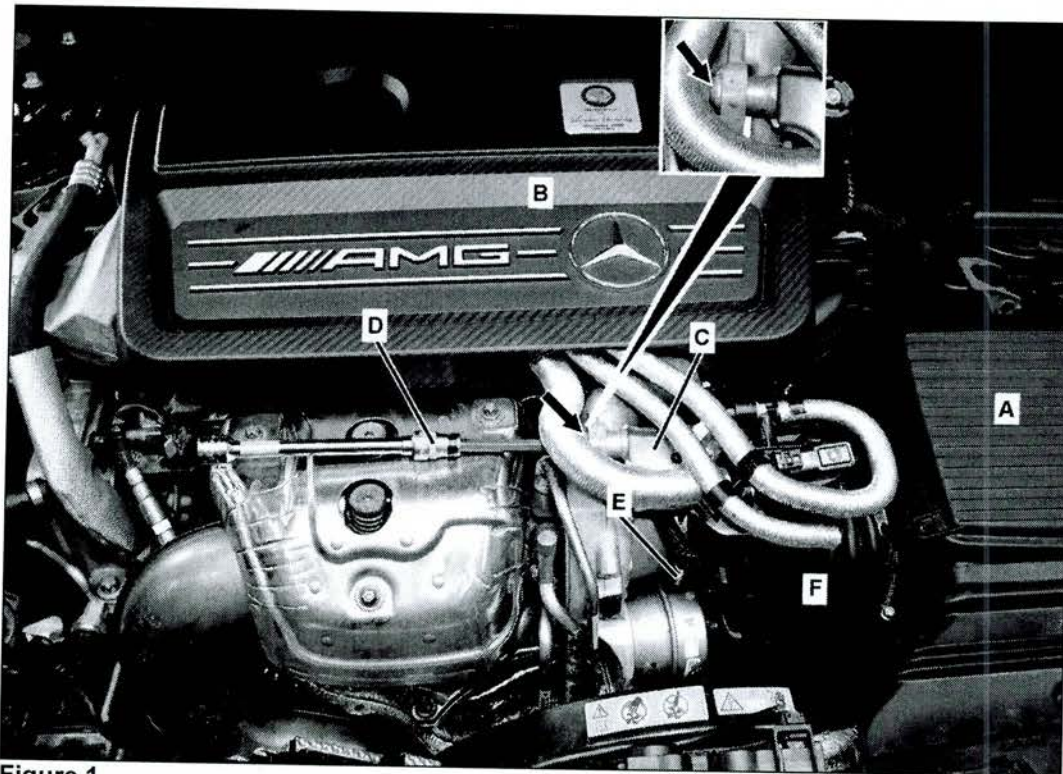



Figure 1

4.  Check coolant line (B, Figure 2) for damage with mirror.
  - If damage to coolant line (B) and fabric visible (NOT OK): Proceed to steps 5 - 7.
  - If no damage to coolant line (B) and no fabric visible (OK): Proceed to step 6.

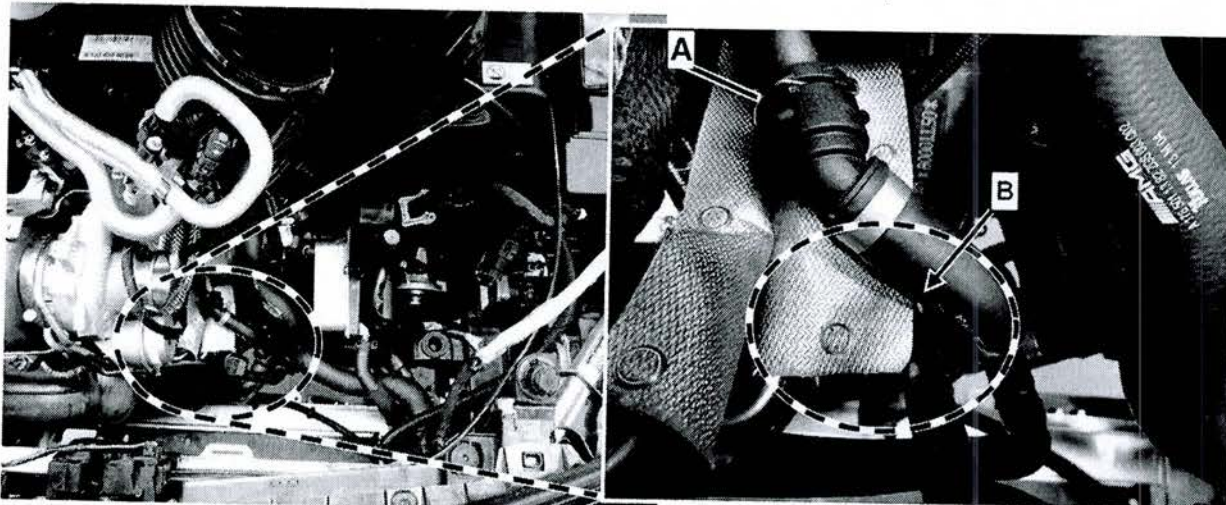










Figure 2

5.   Replace coolant line of circulation pump to engine:

 **WARNING!** Risk of injury to skin and eyes suffering scalding from hot coolant spray. Ensure engine is cold.

-  Release locking clips (A, Figure 2) from old coolant line (B) and remove old coolant line.
  -  Note: Lower locking clip not shown.
  -  Install new coolant line.
  - Correct coolant level, top off as required (shop supply).
6.  Install spacer ring (C, Figure 3) then reassemble in reverse order.
  7.  Check for leaks.

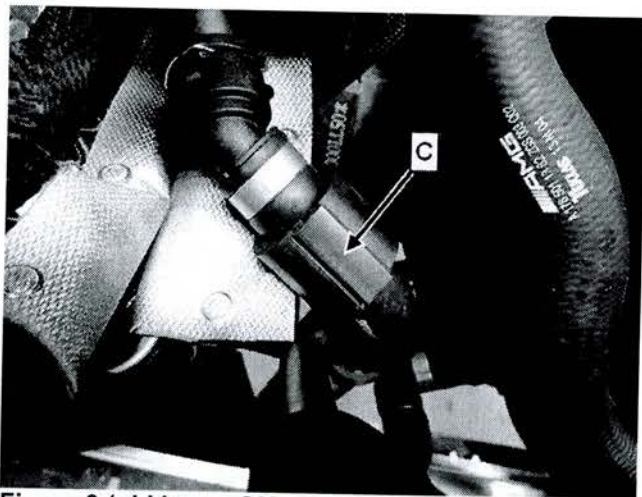


Figure 3 (old hose: OK - with spacer ring installed)

### Primary Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
1	Spacer ring	A 001 997 07 44	100%
1 (If required)	Coolant line	A 176 501 00 00 05	20%

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

### Warranty Information

#### Repair 1

**Operation:** Check coolant line (02-8568).

Damage Code	Operation Number	Labor Time (hrs.)
20 910 43 7	02-8568*	0.6

\* Includes: Install spacer ring

#### Repair 2

**Operation:** Check coolant line (Includes: Install spacer ring) (02-8568).  
Replace coolant line (02-8569)

Damage Code	Operation Number	Labor Time (hrs.)
20 910 43 7	02-8568*	0.6
	02-8569	1.2

\* Includes: Install spacer ring

**i** Note

Operation Number labor times are subject to change.