

Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2017120010, August 2018

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **MY17-18 E-Class (213) and GLC-Class (253)**
Check Air Suspension Struts

Daimler AG ("DAG"), the manufacturer of Mercedes-Benz vehicles, has determined that on certain MY17-18 E-Class and GLC-Class vehicles, the front air suspension struts may not meet current production specifications. An authorized Mercedes-Benz dealer will check the front air suspension struts and replace them, if necessary.

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 1339 vehicles are affected.

Order No. P-SC-2017120010

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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Check/Test Procedure

1. Lift vehicle with vehicle lift.
2. Check Q-status (**A, figure 1**) on the left and right air suspension strut.
 - i** The Q-status (**A, figure 1**) is located on the adhesive label directly on the air spring, recognizable by the supplier name "Continental" (**B, figure 1**)
 - a. Q-status Q4 or Q5: **Perform work procedure.**
 - b. Q-status up to Q3 or from Q6: **End measure**



Figure 1

i The findings from the check/test procedure must be recorded in the workshop order and securely stored.

Work Procedure

1. Replace the air suspension struts of the front axle (**AR32.25-P-1017LWL**).
 - i** In the case of complaint, both suspension struts must be replaced.
 - i** Due to the risk of damage, leave all protective caps on the suspension struts until the final assembly or threaded connection of the suspension strut. When tightening the pressure connection (position 11 of suspension strut (2) in WIS document), pay attention to tightening torque and **do not overtighten the threaded connection**, as leaks may otherwise occur.

Primary Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
As required (1)	Front right air suspension strut (model 213.X88/X89)	A 213 320 10 02	98%
As required (1)	Front left air suspension strut (model 213.X88/X89)	A 213 320 09 02	98%
As required (1)	Front right air suspension strut (model 213.X64)	A 213 320 08 00	98%
As required (1)	Front left air suspension strut (model 213.X64)	A 213 320 07 00	98%
As required (1)	Front right air suspension strut (model 253.X64)	A 253 320 80 00	98%
As required (1)	Front left air suspension strut (model 253.X64)	A 253 320 79 00	98%
As required (1)	Front right air suspension strut (model 253.X89)	A 253 320 06 01	98%
As required (1)	Front left air suspension strut (model 253.X89)	A 253 320 07 01	98%
As required (2)	Threaded pin, shock absorber to spring link	A 006 990 10 00	98%
As required (2)	Nut, suspension strut to spring link	A 006 990 10 00	98%
As required (2)	Nut, suspension strut to spring link	N 000000 003277	98%
As required (6)	Nut, suspension strut to body	N 000000 008270	98%
As required (2)	Nut, shock absorber to spring link	N 000000 008301	98%
As required (4)	Cable strap	A 203 997 04 90	98%
As required (2)	Nut, transverse control arm to steering knuckle	A 002 990 68 54	98%

i **Note:** all part must be verified in EPC with VIN.

Warranty Information

Operation: Check 2 front suspension struts for air suspension (AIRMATIC) **(02-2109)**

Replace 2 front suspension struts for air suspension (AIRMATIC) model 253 **(02-2110)**
Includes: Release pressure from AIRMATIC system and adjust headlamps

Replace 2 front suspension struts for air suspension (AIRMATIC) model 213 **(02-2110)**
Includes: Release pressure from AIRMATIC system and adjust headlamps

Damage Code	Operation Number	Labor Time (hrs.)
32 940 42 7	02-2109	0.2 h
	02-2110 (Model 253)	2.3 h
	02-2110 (Model 213)	2.2 h

i **Note:** Operation Number labor times are subject to change.