

Service Campaign Bulletin



Mercedes-Benz

Campaign No. 2017020019, August 2017

TO: ALL MERCEDES-BENZ CENTERS

SUBJECT: **Model 166, Model Year 2016 - 2017**
Replace Fasteners for Rear Axle Camber Adjustment

Daimler AG ('DAG'), the manufacturer of Mercedes-Benz vehicles, has determined that on certain GLS-Class (166 platform) vehicles, the threaded connection for the camber adjustment on the left and right of the rear axle does not correspond to specifications. The screws' anti-corrosion protection may have been worn during assembly. As a result, the threaded connection may no longer be correctly tightened during subsequent camber adjustments. An authorized Mercedes-Benz dealer will replace the left and right threaded connections on the affected vehicles.

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 11 vehicles are affected.

Order No. T-SC-2017020019

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.  Replace bolt and nut (2) of tie rod (1) for rear axle (figure 1).

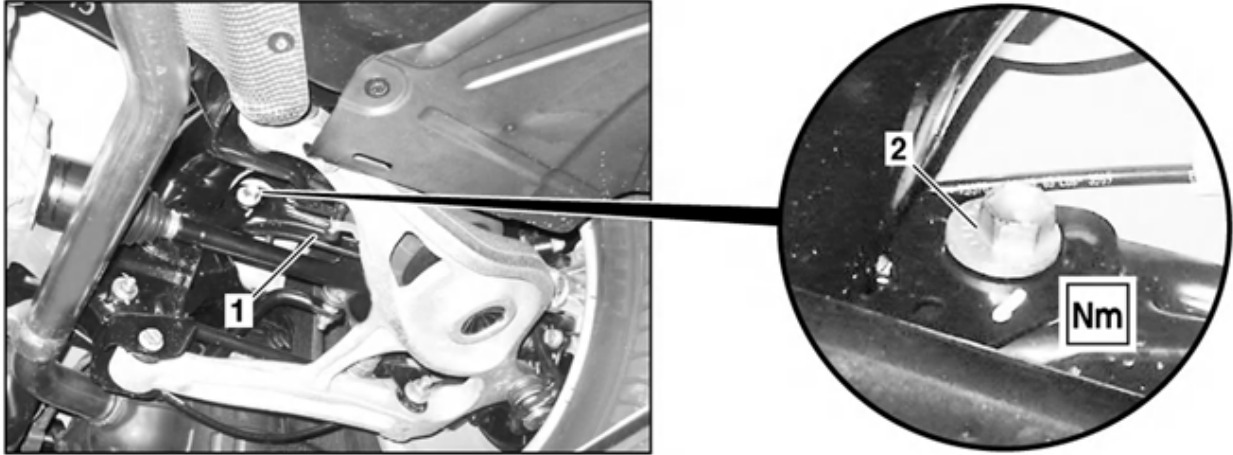



Figure 1

2. Perform wheel alignment check and wheel alignment.
 Refer to WIS document AR40.20-P-0200GQ

Parts Information

Qty.	Part Name	Part Number	Estimated Replacement Rate
2	Nut, tie rod to rear axle carrier	N 000000 003275	100%
2	Washer, tie rod to rear axle carrier	A 000 352 00 76	100%
2	Cam bolt, tie rod to rear axle carrier	A 002 990 38 20	100%

Warranty Information

Operation: Replace threaded connection for camber adjustment of rear axle at left and right (02-9860)
 Perform wheel alignment check Includes: Additional operations for adjusting camber/caster at rear axle half at left and right (02-9861)

Damage Code	Operation Number	Labor Time (hrs.)
35 940 46 7	02-9860	0.4
	02-9861	1.6