



# Technical Bulletin

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Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Touareg	2016	All	All	BP_GD008401	BP_GD010832

## Condition

**96 16 01** April 8, 2016 **2043604**

### Lane Change System (Side Assist) Inoperative

One of the following conditions is present:

- Side assist (lane change assist) and adaptive cruise control (ACC) does not work or switches OFF.
- Message in MFI for side and front assist unavailable.
- Side assist malfunction indicator light is illuminated in cluster.

One of the following DTCs is stored in the lane change assist module J769 – address word address 3C:

- DTC B200000 – Control module faulty
- DTC C111504 – Lane change assistance control module 2 – faulty
- DTC C1114F3 – Lane change assistance control module – restricted view
- DTC C1115F5 – Lane change assistance control module 2 – restricted view

## Technical Background

Defective component inside module.

## Production Solution

Improved hardware.



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## Service

### Procedure:

1. Confirm that one of the DTCs listed in the condition section is stored in the lane change assist control module J769 (address 3C).
2. If one of these DTCs is present, replace both lane change assist control modules J769 and J770 (master and slave) on one warranty claim.

### Note:

Follow the repair manual instructions in Elsa for replacement, coding, required special tools, and calibration of lane change assist modules.

## Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual <sup>1)</sup>					
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Touareg	2016	All	All	BP_GD008401	BP_GD010832
SAGA Coding					
Claim Type:		Use applicable Claim Type <sup>1)</sup>			
Service Number:		Damage Code	HST	Damage Location (Depends on Service No.)	
9635		0040	2043604	Use applicable when indicated in Elsa (L/R)	
Parts Manufacturer		Touareg		HLH	
Labor Operation <sup>3)</sup> : Remove and Install 2 Tail lights			9431 2010 = 30 TU		
Labor Operation <sup>3)</sup> : Remove and Install Rear Bumper Cover			6369 1950 = 50 TU		



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Labor Operation <sup>3)</sup> : Remove and Install 2 Lane Change Assist Control Modules	9635 2050 = 10 TU	
Labor Operation <sup>3)</sup> : Adjust 2 Lane Change Assist Control Modules	9635 1600 = 70 TU	
Causal Part:	7P6 907 566 A	
<b>Diagnostic Time <sup>4)</sup></b>		
GFF Time expenditure	01500000 = Time stated on diagnostic protocol (90 TU max.)	YES
Road Test	01210002 = 00 TU 01210004 = 10 TU	YES
Technical Diagnosis	01320000 = 10 TU max.	YES
<b>Claim Comment: Input "As per Technical Bulletin 2043604 in comment section of Warranty Claim.</b>		
<p><sup>1)</sup> Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only</p> <p><sup>2)</sup> Code per warranty vendor code policy.</p> <p><sup>3)</sup> Labor Time Units (TUs) are subject to change with ELSA updates.</p> <p><sup>4)</sup> Documentation required per Warranty Policy Procedures Manual.</p>		



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## Required Parts and Tools

Part Description	Part No:	Quantity
Control unit (master)	7P6 907 566 A	1
Control unit (slave)	7P6 907 568 A	1

Tool Description	Tool No:
VAS Diagnostic Tool	VAS 6150/X & VAS 6160/X with ODIS Service with current online updates
Calibration Board	VAS6350
Calibration Tool – Wheel Center Mountings	VAS6350/1
Calibration Tool – Spacing Laser	VAS6350/2
Calibration Tool – Linear Laser	VAS6350/3
Calibration Tool – Lane Change Assist Tool	VAS6350/4

## Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.