

Technical Service Bulletin



96 Warning in DIS "Lane changing assistant is not available" (DTC 02849, 02071, 02001)

96 12 46 2032225/1 December 21, 2012.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
A4 (Ingolstadt)	2013	000001-169273	Audi Side Assist
A4 (Neckarsulm)	2013	000001-032926	
A5	2013	000001-042567	
A5 CAB	2013	000001-007960	
RS 5	2013	900001-901700	
Audi Q5	2013	000001-041657	

Condition

The customer complains of the warning message in the Driver Information Center of “ Lane change assistant not available” and the button on the mirror does not stay lit. Audi Side Assist is inoperative. Along with the customer complaint, either one or all of the two following DTC’ s must be present in the system.

Diagnostic Address 19 – Gateway Control Module (J533) - 02849 Lane Change Assistance Control Module – J769- 004 No signal/communication - 001 Sporadic

Diagnostic Address 19 – Gateway Control Module (J533) - 02001 Data Bus Distance control - 004 No signal/communication - 001 Sporadic

Diagnostic Address 3C – Lane Change Assistance Control Module (J769) - 02071 Local data bus 014 Faulty – 001 Sporadic

Technical Background

Incorrect component installed at the factory.

Production Solution

The correct parts are installed in series production.

Technical Service Bulletin



Service

1. Check the fault memory entries of the 19 - Gateway Control Module (J533) and the 3C – Lane Change Assistance Control Module (J769).
2. If the entry “ **02849** Lane Change Assistance Control Module – J769- 004 No signal/communication” or entry “ **02001** Data Bus Distance control - 004 No signal/communication” is logged in the 19 - Gateway Control Module (J533), then replace *only* the master control unit of the lane changing assistant (J769).
3. If the entry “ **02071** Local data bus 014 Faulty” is logged in the 3C – Lane Change Assistance Control Module (J769), then replace *only* the slave control unit of the lane changing assistant (J770).
4. If the **02849** and **02071** DTC’ s are present together or if the **02001** and **02071** DTC’ s are present together then replace both the Master (J769) and Slave (J770) Control Units of the lane changing assistance system.
5. Perform the GFF replacement test plan and calibration for the Lane Change Assistance System.

Warranty

Claim Type:	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
Service Number:	9635		
Damage Code:	0040		
Labor Operations:	Replacing only one Lane Change Assistant Control Unit.		
	Rear bumper cover remove+reinstall	6369 1900	70 TU
	Lane-change assist ECM remove+reinstall	9635 1950	10 TU
	Lane-change assist ECM adjusted	9635 1500	70 TU
	Replacing both Lane Change Assistance Control Units.		

Technical Service Bulletin



	Rear bumper cover remove+reinstall	6369 1900	70 TU
	Lane-change assist 2 ECM remove+reinstall	9635 2050	20 TU
	Lane-change assist ECM adjusted	9635 1500	70 TU
Diagnostic Time:	GFF – Checking and clearing fault codes included in existing labor operations	0150 0000	Time stated on diagnostic protocol (Max 80 TU)
	Road test prior to service procedure	0121 0002	10 TU
	Road test after service procedure	0121 0004	10 TU
	Technical diagnosis at dealer' s discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
Claim Comment:	As per TSB #2032225/1		

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Required Parts and Tools

Part Number	Part Description	Quantity
See ETKA	Control Unit for Lane Change Assist (Slave)	1
See ETKA	Control Unit for Lane Change Assist (Master)	1

Technical Service Bulletin



Additional Information

All parts and service references provided in this TSB are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.