

# Technical Service Bulletin



## 94 Right daytime running light is inoperative in Coming Home mode (DTC 02746)

94 15 61 2022410/7 February 13, 2015. Supersedes Technical Service Bulletin Group 97 number 11-23 dated March 31, 2011 for reasons listed below.

Model(s)	Year	VIN Range	Vehicle-Specific Equipment
Q7	2010 - 2011	All	Not Applicable

## Condition

REVISION HISTORY		
Revision	Date	Purpose
7	-	Revised <i>Service</i> (Updated Tip with reference to another TSB)
6	3/31/2011	Revised <i>header</i> (Removed VIN Range) Revised <i>Service</i>
5	2/9/2011	Revised <i>header</i> (Added VIN range) Revised <i>Warranty</i> (Changed Damage Code)
4	1/5/2011	Revised <i>Condition, Service, Required Parts and Tools</i>
3	10/28/2010	Revised <i>Technical Background, Service</i> (Added solution), <i>Warranty</i> (Added warranty table)
2	4/29/2010	Revised <i>Condition</i> (Corrected DTC code), <i>Technical Background</i> , and <i>Production Solution</i>
1	1/29/2010	Original publication

- When the vehicle is in Coming Home mode, the right LED daytime running light is sporadically inoperative.
- The daytime running lights and fog lights operate correctly.
- The front fog lights and the left daytime running light work correctly.
- **DTC 02746** (Right daytime running lamp bulb) with fault symptom **007** (Short circuit to ground) is stored in the vehicle electrical system control module, J519 (address word 09).



**Tip:** Coming Home mode is a convenience function that allows the front lights (headlights or daytime running lights) and taillights to remain on for a defined time (up to 60 seconds) when the vehicle is exited.

## Technical Background

Different current cycles between the left and right headlamps in the first 100µs after the Coming Home function is activated cause the right daytime running light to be switched off.

## Production Solution

Improved vehicle electrical system control module installed in production.

## Service

The J519 control module cannot be updated and must be replaced. Do not replace either headlamp for this condition.

Replace the J519 control module with one of the following updated versions, depending on factory equipment. Reference ETKA for the correct part number:

- **4F0910279AG:** For vehicles equipped with power adjustable steering column (PR Code 2C7)
- **4F0910279AH:** For vehicles equipped with manually adjustable steering column (PR Code 2C5)



**Tip:** When adapting the daytime running lamps on the replacement module, leave the default setting as **Off**. Changing this setting can result in static DTCs (DTC 01494 and 01498) in J519. For information on changing the default setting, reference TSB #2023283.

# Technical Service Bulletin



## Warranty

<b>Claim Type:</b>	Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only.		
<b>Service Number:</b>	9710		
<b>Damage Code:</b>	0040		
<b>Labor Operations:</b>	Remove and install lower dashboard	6818 1900	30 TU
	Replace vehicle electrical system control module (J519)	9710 5550	30 TU
<b>Diagnostic Time:</b>	GFF	0150 0000	Time stated on diagnostic protocol (30 TU max)
	Road test prior to service procedure	No allowance	0 TU
	Road test after service procedure	No allowance	0 TU
	Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details)		
<b>Claim Comment:</b>	As per TSB #2022410/7		

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
4F0910279AG	Vehicle Electrical System Control Module J519	1
4F0910279AH	Vehicle Electrical System Control Module J519	1

## Additional Information

All parts and service references provided in this TSB (2022410) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.