A PDF of this newsletter and previous ones can be found by logging in to ServiceNet and clicking on the <u>Elsa Newsletter</u> section in the Technician References menu.



## **Audi Elsa Newsletter**

Edition 82: April 21, 2014

### Content

- <u>Technical Bulletins</u>
- <u>Pending Service</u>
   <u>Solutions</u>
- Campaigns
- <u>Updates</u>
- Suggestions



### **Technical Bulletins**

91 Generation	91 Generation III radio: Loose or broken control knobs (2017425/4)			
Model(s)	Year	Vehicle Specific Equipment		
A4, Q5	2009-2015	Generation 3 CAN radio (Concert or Symphony)		
A5	2008–2015	Generation 3 CAN radio (Concert or Symphony)		
A5 Cabriolet	2010-2015	Generation 3 CAN radio (Concert or Symphony)		

**Condition:** On generation III Concert and Symphony radios, the control knob or volume knob is broken or loose. **Production Solution:** Not applicable.

## 91 Parking aid system does not work (DTC 1549, 1626, 1627, 1628, and/or 1629) (2023006/3)

Model(s)	Year	Vehicle Specific Equipment
Q5	2009–2016	Front parking aid

Condition: The parking aid system does not work. One or more of several DTCs may be logged in parking aid control unit, J446 (address word 10), for disruption/short circuit to ground.

**Production Solution:** Not applicable.

## 94 Rear side marker light inoperative in lower rear bumper (DTC 02911, 02912) (2029782/3)

Model(s)	Year	Vehicle Specific Equipment
Q5	2010-2013	Not Applicable

### **Condition:**

- A "bulb out" warning is displayed in the driver information system.
- One or both of the rear side marker lights (M37 and/or M38 bulbs) is burnt out.
- One or both of the following DTCs is stored in the comfort system central control module, J393 (address word 46):
  - DTC 02911: Left Rear Side Marker Lamp M37 -- Electrical fault in circuit
  - DTC 02912: Right Rear Side Marker Lamp M38 -- Electrical fault in circuit

#### **Production Solution:**

- Improved lens sealing in production.
- Harison-Toshiba brand side marker bulb.

## 94 Daytime running light (DRL) inoperative (DTC 02895 or 02897) (2032184/3)

Model(s)	Year	Vehicle Specific Equipment	
Q5	2013-2015	Audi xenon plus daytime running lights with LED	

### Condition:

- Customer may report:
- Daytime running light is completely inoperative.
  - Daytime running light is partially inoperative.
- o Multiple daytime running light LEDs are inoperative.
- One or both of the following DTCs is stored in the central electrics control module, J519 (address word 09):
  - DTC 02895 (Supply for Left LED Parking Lamp / DRL module) with fault symptom 12 (Electrical malfunction in circuit)
  - DTC 02897 (Supply for Right LED Parking Lamp / DRL module) with fault symptom 12 (Electrical malfunction in circuit)

**Production Solution:** Not applicable.

# 91 Bluetooth call quality (A5 Cabriolet, TT Roadster) (2036795/1) Model(s) Year Vehicle Specific Equipment Bluetooth®

**Condition:** Customer complains that during Bluetooth calls, the person at the other end has trouble hearing the speaker in the vehicle. **Production Solution:** Not applicable.

# 91 Bluetooth call quality issues for caller on other end of call (A5 Cabriolet, TT Roadster) (2036865/1)

Model(s)	Year	Vehicle Specific Equipment
TT Roadster, A5 Cabriolet	2011-2013	Bluetooth®

**Condition:** When the driver uses the Bluetooth hands-free telephone system to make a call, the listener on the other end cannot clearly understand the driver. The driver's voice sounds muffled, as if it is being heard from under water.

**Production Solution:** Improved microphone installation procedure and optimized the microphone seal, beginning with January 2012 vehicle production. Microphones with improved seals are at the 03S level or greater. (See image on bulletin)

# 91 Bluetooth call quality issues for caller on other end of call (A6, A7, A8) (2027718/7)

Model(s)	Year	Vehicle Specific Equipment
A6, A7, A8	2011-2013	Bluetooth®

**Condition:** When the driver uses the Bluetooth hands-free telephone system to make a call, the listener on the other end cannot clearly understand the driver. The driver's voice sounds muffled, as if it is being heard from under water.

**Production Solution:** Improved microphone installation procedure and optimized the microphone seal, beginning with January 2012 vehicle production. Microphones with improved seals are at the 03S level or greater (See image on bulletin).

91 Microphone testing tips (2026895/4)			
Model(s) Year Vehicle Specific Equipment			
A4, A5, A6, A7, Q5, Q7, TT	2014	Not Applicable	

**Condition:** Customer complains that during Bluetooth calls, the person at the other end has trouble hearing the speaker in the vehicle. Voice recognition accuracy is poor.

**Production Solution:** Not applicable.

# 94 LED headlights: Headlight warning in driver information system (DTC 03813, 03814, 03815, and/or 03816) (2028947/6)

Model(s)	Year	Vehicle Specific Equipment	
A7	2012-2013	Full LED headlamps	

**Condition:** The customer complains that a headlight warning message sporadically appears in the driver information system display:

- The warning is typically associated with the activation of the static cornering light during low speed turns, or when the turn signal is activated while at a stop.
  - The fault disappears shortly after the cornering light turns off.
    - At least one of the following entries is logged in the vehicle electrical system control module, J519 (address word 09):
      - DTC 03813 (Right high beam headlamp, electrical current code impl.)
      - o DTC 03814 (Left high beam headlamp, electrical current

code impl.)

- DTC 03815 (Right low beam headlamp, electrical current code impl.)
- DTC 03816 (Left low beam headlamp, electrical current code impl.)
- Only vehicles with full LED headlights (PR No 8EX or 8EY) are affected.

**Production Solution:** New software for LED control modules.

72 Rattling noise from front headrests (2018003/3)			
Model(s)	1odel(s) Year Vehicle Specific Equipment		
A6	2005–2006 Not Applicable		
Condition: Noises from the front seat head restraints.  Production Solution: Improved headrest guides			

42 Noise from rear suspension - Repair Authorization (2036991/1)			
Model(s) Year Vehicle Specific Equipment			
A4, A5, A5 Cabriolet 2014 Not Applicable			

**Condition:** Customer hears squeaking, clunking, or rattling noises from the rear of the vehicle when it is driven over bumps. This condition may also be identified at PDI.

**Production Solution:** No changes to production have been made, as no issue has been identified.

91 MMI3G+: no download of phonebook entries/call lists to vehicle (2027903/3)				
Model(s)	Year	Vehicle Specific Equipment		
A4, A5, A5 Cabriolet, Q5	2013-2015	MMI 3G+ (8DY)		
A7, A6	2012–2015	MMI 3G+ (8DY)		
A8	2011–2015	MMI 3G+ (8DY)		
Q7 2012–2015 MMI 3G+ (8DY)				
Condition:				

• The most recent calls are not shown in the call lists of the vehicle.

- Call lists are not shown.
- The phone book (Directory) in the vehicle is not updated.
  - The phone book is not downloaded to the vehicle.

**Production Solution:** Not applicable.

91 Bluetooth® - Cannot initiate call - Android phone (2030947/3)			
Model(s)	Year	Vehicle Specific Equipment	
All	2005-2016	Bluetooth®	

**Condition:** The customer complains that when he or she is trying to place a phone call from the vehicle while using a Bluetooth-connected phone, the phone call disconnects before it begins and an error shows on the MMI display. The message may be "Function not supported" or "Network error".

Production Solution: Not applicable.

00 A3 - Repair Authorization (2037030/1)					
Model(s)	Year	Vehicle Specific Equipment			
A3 2015		Not Applicable			

**Condition:** Audi of America is requesting your cooperation in supplying us with the technical information vital to the successful launch of the Audi A3 sedan. The procedure outlined below is mandatory for all dealers and should be followed when the first Audi A3 sedan arrives at your dealership until further notice.

**Production Solution:** Not applicable.

## **Pending Service Solutions**

No new pending service solutions this week.

## Campaigns

No new campaigns this week.

Back to top

### **Updates**

24Z4 – ECM Software Update (FED_EMS)						
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To	
R8 Coupe R8 Spyder	2011- 2014	None	None	See Campaign/Action screen in Elsa	See Campaign/Action screen in Elsa	

This Update has been proactively released to prevent the following condition from occurring in the vehicle: Update the engine control unit to install revised diagnostic capability for Audi R8 vehicles with 5.2L FSI engine manufactured within a specific period. This Update is in effect until removed. Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 24Z4 code in the Elsa Campaign/Action Information screen on the day of repair.
  - Vehicle must be within the Federal Emissions Warranty.
  - Procedure must be performed within the allotted time frame stated in this Technical Service Bulletin.
  - Procedure must be performed on applicable vehicles in dealer inventory prior to sale.

## Suggestions

Please send comments or suggestions to: aoa.workshopinformation@audi.com

### Back to top

© 2014 Audi of America, Inc. All rights reserved. Information contained in this document is based on the latest information available at the time of printing and is subject to the copyright and other intellectual property rights of Audi of America, Inc., its affiliated companies and its licensors. All rights are reserved to make changes at any time without notice. No part of this document may be reproduced, stored in a retrieval system, or transmitted in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, nor may these materials be modified or reposted to other sites, without the prior expressed written permission of the publisher.