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Audi  
Truth in Engineering 

# Audi ElsaWeb Newsletter

Edition 14: December 3, 2012

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## Quick Reference Specification Guide

Electronic copies of the Quick Reference Specification books are on ServiceNet. To locate the books, go to **Technician References**, select **Quick Reference Specification Books**, and then choose the correct model and year of the vehicle. The link to ServiceNet is <https://www.accessaudi.com/snetljct/en/web/audi/technician-references/quick-ref-spec-books>.

## Feedback Corner

The Quality Rewards program is driven by you! So, keep those feedbacks coming. You can earn Audi Winner's Circle Rewards for each feedback that you send in. And, the Audi Winner's Circle Rewards are automatically added to your account and can be used for a variety of awesome prizes.

This week's feedback is from Andrew regarding the Repair Manual for a 2008 A6. He stated:

"There is a bolt position missing from illustration A-17-10022. There is an

additional bolt in the corner near group 3 (closest to the transmission end) that must be removed. There are 22 bolts that need to be removed instead of the 21 listed."

The Service Information Team reviewed the feedback and confirmed that there was an additional bolt and then updated the Repair Manual. Andrew included his full name and email address with the feedback and will receive Audi Winner's Circle Rewards for helping improve the quality of the repair information.

Feedback Status		
New	Completed	To Factory
12	9	5

\*Please note that this feedback feature is not the place to obtain technical assistance for Audi vehicles, or to report potential issues you may have experienced with a vehicle. If you require assistance in repairing or diagnosing a vehicle issue, or wish to report a technical issue, please create an Audi Technical Assistance ticket and contact the Audi Technical Assistance at (800)-678-2389.

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## Technical Bulletins

00 - Engine shuts off and/or EPB activates when driver door is opened (2031850/1)		
Model(s)	Year	Vehicle Specific Equipment
A6/A7	2013	Not Applicable
A8	2013	Start-Stop
Q5	2013	Start-Stop
<p><b>Condition:</b> Customer complains of one or both of the following:</p> <ul style="list-style-type: none"> <li>• Engine and ignition shut off when driver's door is opened.</li> <li>• Electronic Parking Brake (EPB) activates when driver's door is opened (A6/A7/S6/S7 only).</li> </ul> <p><b>Production Solution:</b> Revised VDD/EPB strategy to improve customer satisfaction.</p>		

01 MIL on, no leak in EVAP system (DTC P045600 in ECM) (2027732/6)		
Model(s)	Year	Vehicle Specific Equipment
A8 (D4)	2011	4.2L engine
A6	2012	3.0 engine
A7	2012	3.0 engine
<p><b>Condition:</b></p> <ul style="list-style-type: none"> <li>• MIL on.</li> <li>• DTC P0456 (very small EVAP leak) stored in ECM.</li> <li>• No leaks found in the EVAP system.</li> </ul> <p><b>Production Solution:</b> New software in the control module (J623) addressed the condition.</p>		

**17 Engine oil consumption too high, 3.0T TFSI Model Year 2009 - 2012  
(2030197/6)**

Model(s)	Year	Vehicle Specific Equipment
S4, S5 Cab.	2010–2012	CCBA
Q7	2011–2012	CJWC, CJWB, CJWE
A6	2009–2011	CCA
A6/A7	2012	CGXB

**Condition:** Based on customer complaint, follow the procedure below.  
**Production Solution:** Crankcase pressure reduction starting with model year 2013.

**37 Transmission warning message in cluster, P074100 stored in TCM  
(2031775/1)**

Model(s)	Year	Vehicle Specific Equipment
A4, A5, A5 Cab., allroad	2013	All with 8 speed OBK
Q5	2013	All with 8 speed OBK
A6, A7	2013	All with 8 speed OBK
A8, A8L, A8 W12, S8	2013	All with 8 speed OBK

**Condition:** Customer may report transmission warning lamp illuminated in instrument cluster. DTC P074100 (Torque Converter Clutch Circuit Performance or Stuck Off) is stored in TCM.

**Production Solution:** Not applicable.

**94 A7 LED headlights: Headlight fault in Driver Information System  
(2028947/5)**

Model(s)	Year	Vehicle Specific Equipment
A7	2012	Full LED Headlamps

**Condition:**

*Customer Complaint:* Headlight warning message sporadically appears in DIS.

- 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.

*Workshop Findings:* At least one of the following entries is logged in J519 (09 – central electrics unit control unit):

- DTC 3813 (Lamp for main beam, right - current coding, implausible signal)
- DTC 3814 (Lamp for main beam, left - current coding, implausible signal)
- DTC 3815 (Lamp for dipped beam, right - current coding, implausible signal)
- DTC 3816 (Lamp for dipped beam, left - current coding, implausible signal)

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

94 Moisture accumulation in headlamps (2028277/4)		
Model(s)	Year	Vehicle Specific Equipment
Q7	2010-2014	Not Applicable
<p align="center"><b>Condition:</b></p> <p align="center"><i>Customer Complaint:</i></p> <ul style="list-style-type: none"> <li>• Considerable moisture present in headlamp.</li> <li>• The moisture disappears only after extended drives (greater than 10 minutes).</li> </ul> <p align="center"><i>Workshop Findings:</i></p> <ul style="list-style-type: none"> <li>• No external damage to headlamp which could introduce moisture.</li> </ul> <p><b>Production Solution:</b> Optimized headlamp ventilation hose placed into production for all XENON headlamps.</p>		

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## Campaigns

No new Campaigns in ElsaWeb.

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## Updates

No new Updates in ElsaWeb.

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## Repair Manuals

Repair Manuals			
Elsa Name	Model	Book Updated	Reason
4H	A8 2011>	Automatic Transmission	Feedback# 661688
4H	A8 2011>	Engine Mechanical CEUA, CGTA	Feedback# 656684
4L	Q7 2007	Body Interior	Feedback# 645103
4L	Q7 2007	Engine Mechanical CNRB	Correction
4L	Q7 2007	Generic Scan Tool	Factory Update
4G2, 4G5	A6 2012>	Body Interior	Feedback# 655971

422, 423	R8 2008>	Body Exterior	Factory Update
4F	A6 2005- 2011	Heating, Ventilation and Air Conditioning	Feedback# 642801/632506

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## Wiring Diagrams

No new Wiring Diagrams in ElsaWeb.[Back to top](#)

## Suggestions:

Please send comments or suggestions to: [aoa.WorkshopInformation@audi.com](mailto:aoa.WorkshopInformation@audi.com)

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