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Audi Truth in Engineering 

Audi Elsa Newsletter

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Reminder: A.U.D.I. Search is Now Available through AccessAudi.com

A.U.D.I. Search, a Google-powered portal for searching selected repair information is now available as a direct link on [AccessAudi.com](#). Elsa users can now access A.U.D.I. Search by logging into [AccessAudi.com](#) and clicking the “**A.U.D.I. Search**” link under the “Service” category of related links:

Related Links

- + Academy CRC
 - + Audi connect
 - + Financial Services
 - + Marketing
 - + Parts
 - Service
-
- > Audi Care/VIN Lookup
 - > Audi Maintenance Calculator
 - > Audi Care Maintenance Contracts- e-Contracts
 - > Audi IQS Portal
 - > Audi Service Supplies eStore
 - > A.U.D.I. Search
 - > Audi Special Tools and Equipment
 - > Audi Top Service Process Guide

The new link will be in addition to the button available in the Technical Assistance section of Elsa.

Note: This link will only work for users with access to ElsaPro.

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Technical Bulletins

91 Voice recognition is not available or not enabled (2038136/1)		
Model(s)	Year	Vehicle Specific Equipment
A3 Cabriolet	2015–2016	MIB MMI
A3 Cabriolet	2010–2016	MMI3G or 3G+
<p>Condition: One of the following conditions is present:</p> <ul style="list-style-type: none"> • The message “Talk button for speech dialog system not used” appears in the DIS for A3 cabriolet vehicles. • The message “Not available” appears in the DIS for A5 cabriolet vehicles. <p>Production Solution: Not applicable.</p>		

20 MIL on, DTC P045600 stored in ECM - Repair Authorization (2038276/1)		
Model(s)	Year	Vehicle Specific Equipment
A4, A5, A5 Cabriolet, Q5	2013–2014	Not Applicable
<p>Condition: DTC P045600 is stored in the engine control module (ECM), J623 (address word 01).</p> <p>Production Solution: No changes to production have been made, as no issue has been identified.</p>		

00 Audi R8 Repair Authorization (2016650/8)		
Model(s)	Year	Vehicle Specific Equipment
R8	2012–2015	Not Applicable
<p>Condition: If an R8 arrives and requires diagnosis or repair at a dealership that is neither an R8 Certified Dealer nor an R8 Service Point, the R8 Customer Relations Team must be contacted.</p> <p>Production Solution: Not applicable.</p>		

01 Automatic detection of unauthorized chip tuning (TD1 warranty key) (2028842/2)

Model(s)	Year	Vehicle Specific Equipment
All	2009-2016	Not Applicable

Condition: Customer vehicle is fitted with unauthorized ECM tuning.
Production Solution: Not applicable.

91 Poor call quality, voice activated commands not recognized (2033032/2)

Model(s)	Year	Vehicle Specific Equipment
A8	2011-2013	Not Applicable

Condition: Call quality using the hands-free function is poor. Additionally, voice-activated functions may be restricted.
Production Solution: New software for the air conditioning/heating control unit is implemented. This update will reduce airflow from the center vents while the voice control system is in use, but it will not adjust the airflow direction from these vents during phone calls in which the hands-free function is in use. In spite of this reduced airflow when using the hands-free telephone operation, the center outlets must not be pointed upward toward the roof module or interference in the call will occur.

01 Model year 2015 Audi Q5 TDI, A6 TDI, A7 TDI, A8L TDI clean diesel - Repair Authorization (2033224/4)

Model(s)	Year	Vehicle Specific Equipment
Q5, A6, A7, A8	2015	TDI clean diesel

Condition: If a model year 2015 Q5 TDI, A6 TDI, A7 TDI, or A8L TDI clean diesel (engine code CPNA or CPNB) requires diagnosis or repair of the engine, diesel fuel delivery, exhaust after-treatment (SCR/AdBlue and emissions) systems, or transmission, a Repair Authorization is necessary prior to repair.
Production Solution: "Production Solution"

01 MIL on (DTCs P0299, P0403, P20EE, P229F, P2100, P0045, P2008, P24AF, P026A, P24CC, P24CB, P24CC, P24CB, and/or P050E) (2033807/2)

Model(s)	Year	Vehicle Specific Equipment
Q7	2013	TDI clean diesel

Condition: One of the following conditions is present:

- MIL on and one or more of several DTCs is stored in the engine control module (ECM), J623. No relevant component or electrical problems are found when Guided Fault Finding (GFF) is run on the stored fault codes.
- MIL is not on and one of two DTCs is stored engine control module (ECM), J623.

Production Solution: Improved software.

87 Air conditioning does not cool and / or compressor is noisy (2038023/1)

Model(s)	Year	Vehicle Specific Equipment
A3 Sedan	2015	Not Applicable

Condition:

- One or more of the following conditions are exhibited:
 - The air conditioning does not cool, or the cooling performance is very weak.
 - The air conditioning system cools, but the compressor is noisy. The noise is characterized as a grinding or groaning noise.
 - Either symptom may be intermittent.
 - No DTCs are stored.

Production Solution: Not applicable. The root cause of the N280 valve failure is under investigation.

92 Washer solvent level warning on (2038151/2)		
Model(s)	Year	Vehicle Specific Equipment
All	2010-2015	Not Applicable
<p>Condition: The washer solvent level warning is on in the DIS, but the washer solvent level is correct. There is no functional restriction in the windshield washer system.</p> <p>Production Solution: Not applicable.</p>		

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Pending Service Solutions

No new Pending Service Solutions this week.

Campaigns

47L8 - Vacuum Lines for Brake Booster					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Q7	2013	3.0L TDI	All	See Campaign/Action screen in Elsa	See Campaign/Action screen in Elsa
<p style="text-align: center;"><u>Revision Summary</u></p> <p style="text-align: center;">One additional brake booster part number has been added to the campaign.</p> <p>It is possible that a check valve can become contaminated with plastic debris which may allow small amounts of engine oil to enter the brake booster. Over time and in isolated cases, the presence of oil could result in a rupture of the brake booster diaphragm. In the rare case of a rupture, power assist brake performance could be adversely affected and in extreme cases there could be a complete loss of power assist braking. An unexpected reduction or loss in power braking assist may increase the risk of a crash.</p>					

Updates

23N6 UPDATE - ECM Software Update (FED_EMS)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
A3	2015	TDI	All	See Campaign/Action screen in Elsa	See Campaign/Action screen in Elsa
<p>This Update has been proactively released to prevent the following condition from occurring in the vehicle:</p> <p>On Audi A3 vehicles with 2.0 ltr TDI engine manufactured within a specific period it is possible that the engine control module may sporadically cause an excessive amount of current to be drawn from the vehicle battery after the vehicle is parked.</p> <p>This Update is in effect until removed.</p> <p>Vehicle must meet all of the following criteria:</p> <ul style="list-style-type: none"> • Procedure is valid only for vehicles that show the 23N6 code in the Elsa Campaign/Action Information screen on the day of repair. <ul style="list-style-type: none"> • Vehicle must be within the Federal Emission 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. 					

97AT UPDATE - Fuse (NVLW)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
RS7	2014	None	None	See Campaign/Action screen in Elsa	See Campaign/Action screen in Elsa
<p>This Update has been proactively released to prevent the following condition from occurring in the vehicle:</p> <p>On Audi RS7 vehicles manufactured within a certain period an incorrect fuse was installed due to an error in production.</p> <p>This Update is in effect until removed. Vehicle must meet all of the following criteria:</p>					

- Procedure is valid only for vehicles that show the 97AT code in the Elsa Campaign/Action Information screen on the day of repair.
 - Vehicle must be within the New Vehicle Limited 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

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