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Truth in Engineering 

Audi ElsaWeb Newsletter

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Submit Your Article Suggestions

We appreciate the article suggestions that have we have received and will be including many of the topics in upcoming newsletters.

Please continue to submit suggestions for topics that you would like to see covered. Email your ideas to aoa.workshopinformation@audi.com.

Feedback Corner

This week's feedback is from Ken regarding a 2007 Audi A6 Generic Scan Tool Repair Manual. He states:

"There is no listing for 'P0068 MAP/MAF - throttle position correlation' in the SAE P0xxx Diagnostic Trouble Codes."

This feedback was reviewed by the Service Information team and was resolved. We really appreciate Ken sending in feedback to help improve the quality of the repair information.

Feedback Status		
New	Completed	To Factory
18	23	8

*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

48 Electromechanical steering warning light on (2033391/1)		
Model(s)	Year	Vehicle Specific Equipment
A4, S4, A5, S5, S5 Cabrio, RS 5, Q5, A6, A7	2013	With electro-mechanical steering
Condition: Customer may report that a warning for electromechanical steering is displayed in the instrument cluster. There is no loss of steering control or functionality associated with these warnings. Production Solution: Not applicable.		

01 MIL on loss of performance (2024344/2)		
Model(s)	Year	Vehicle Specific Equipment
Q7 TDI	2009–2015	All in North American market
Condition: • MIL on. • Vehicle has reduced performance (in “limp mode”). • Various entries may be logged: ○ DTC P0234 (Boost pressure control, limit exceeded) ○ DTC P0235 (Boost pressure control, below limit) ○ DTC P0299 (Boost pressure control, below limit) ○ DTC P100D (Turbo charger adjustment stiff or seized) Production Solution: Not applicable.		

19 Identifying and Mixing Factory Fill Engine Coolants (2025303/2)		
Model(s)	Year	Vehicle Specific Equipment
All	1994–2014	Not applicable.
Condition: Discontinuation and mixing of Audi-approved engine coolants. Production Solution: No production change required.		

97 ABS warning light on - wire harness damage (2033412/1)		
Model(s)	Year	Vehicle Specific Equipment
A5, S5, RS5	2008-2014	Not applicable
A4, S4, Q5	2009-2014	Not applicable
A5, S5, RS5 Cabriolet	2010-2014	Not applicable
Condition: There are DTC entries present in the system (static or sporadic). The customer may complain of one of the following conditions: - Steering wheel lock does not work. - Various warning lights are on. - Steering feels stiffer than usual. - The engine cannot be switched off. - The ignition key cannot be removed. Production Solution: Improved installation procedure at the factory.		

57 Door cannot be opened from outside, it can only be opened from inside (2029151/4)		
Model(s)	Year	Vehicle Specific Equipment
TT, A4 Avant, A4, A5, A5 Cab, Q5	2010-2012	Not applicable
A8	2011-2012	Not applicable
A6, A7	2012	Not applicable
TT, TTRS, Allroad, A4, A5, RS5, A5 Cab, A6, A7, Q5, A8	2013	Not applicable
Condition: The door cannot be opened from outside with the outer door handle, but it can be opened with the inner handle. The complaint is often described as follows: The customer locks the vehicle and checks by pulling the door handle whether the vehicle is locked. When opening the vehicle again, the door cannot be opened. It feels as if the handle is slack. Production Solution: Improved cable with 'L'-shaped attachment (Figure 3). Improved positioning of the locking collar.		

17 Engine oil service - filter cartridge replacement (2012913/5)

Model(s)	Year	Vehicle Specific Equipment
A4, A6	2005–2008	Engine Code BKH
A6	2009–2011	Engine Code CCAA
A6, A7	2012	Engine Code CGXB
A6, A7	2013–2014	Engine Code CTUA
Q7	2011–2012	Engine Code CJWB
Q7	2011–2012	Engine Code CJWC
Q7	2013–2014	Engine Code CTWB
Q7	2013–2014	Engine Code CTWA
A5 Cabriolet	2010–2013	Engine Code CCBA
A5, A5 Cabriolet	2014	Engine Code CTUB
TT	2007–2008	Engine Code BPY
A4	2010–2012	Engine Code CCBA
A4	2013–2014	Engine Code CGXC
A4	2005–2006	Engine Code BPG
A4, Cabriolet	2007–2008	Engine Code BWT
A3	2005–2008	Engine Code BPY
Q5	2009–2012	Engine Code CALB
Q5	2013	Engine Code CGXB
Q5	2014	Engine Code CTUC
Q5	2014	Engine Code CTUD
A5	2013	Engine Code CGXC
A5	2014	Engine Code CTUB
Cabriolet	2007–2008	Engine Code BKH
Condition: Oil filter cartridge requires replacement. Production Solution: Not applicable.		

**17 Engine oil consumption - Customer complaints, 3.0T TFSI Model
Year 2009 – 2012 (2030197/10)**

Model(s)	Year	Vehicle Specific Equipment
A6, A7	2009–2012	3.0L TFSI Supercharged
Q7	2011–2012	3.0L TFSI Supercharged
A4, S4	2010–2012	3.0L TFSI Supercharged
Condition: Customer complains of excessive oil consumption. Production Solution: Crankcase pressure reduction starting with model year 2013.		

85 Instrument panel vents cannot be adjusted (2033428/1)

Model(s)	Year	Vehicle Specific Equipment
A8	2011–2013	Not applicable
Condition: The instrument panel vents cannot be adjusted. The knob may be broken. Production Solution: A more robust vent assembly is implemented.		

01 MIL on (P0491 and P0492 stored at same time) (2033001/1)

Model(s)	Year	Vehicle Specific Equipment
A6	2009–2011	Engine Code CCAA
A6	2010–2011	Engine Code CALA
Q7	2011–2012	Engine Code CJWE
Q7	2011–2012	Engine Code CJWC
Q7	2011–2012	Engine Code CJWB
A4	2009–2011	Engine Code CALB
A4	2010–2011	Engine Code CCBA
Q5	2009–2012	Not applicable.

Condition:

- MIL on.
- DTC P0491 and P0492 (Secondary Air System Insufficient Flow, Bank 1/2) are stored at the same time.
 - Mileage is greater than 15,000 miles.

Production Solution: Not applicable.**55 Hands free trunk release intermittently inoperative (2031273/3)**

Model(s)	Year	Vehicle Specific Equipment
A8	2013–2014	Hands free trunk release (Advanced key, PR 4I3, from CW 45/11)

Condition: The movement-activated rear lid opening (also known as “Hands-free trunk release”) sporadically is inoperative.**Production Solution:** Not applicable.

91 Radio: Sound cuts out above 6 mph with Concert Radio and without Bang & Olufsen. (2032966/3)

Model(s)	Year	Vehicle Specific Equipment
A4, A5, Q5	2013	Concert or Symphony Radio without Bang&Olufsen Sound System.
Condition: - Customer concern is that there is no sound (from all audio sources) when vehicle is operated above 6 to 10 mph. When the ignition is cycled and the vehicle is stationary, the audio will work until the vehicle is driven again. - Only vehicles with Concert Radio (PR 8UQ) and standard sound system (PR 9VD) are affected. Production Solution: Not applicable.		

94 Headlight switch pressed in (2017566/4)

Model(s)	Year	Vehicle Specific Equipment
A5, S5	2008-2015	Not applicable
A4, S4, Q5	2009-2015	Not applicable
A5, S5 Cabriolet	2010-2015	Not applicable
A6, A7	2012-2015	Not applicable
Condition: Headlight switch knob is pressed in. The switch functions correctly. Production Solution: Not applicable.		

85 Defroster outlet trim deformed (2033426/1)		
Model(s)	Year	Vehicle Specific Equipment
A5	2008-2012	Not applicable
A4	2009-2012	Not applicable
A5 Cab	2010-2012	Not applicable
A4, A5, A5 Cab	2013	Not applicable
Condition: The trim panel at the defroster vent on the instrument panel is deformed. Production Solution: The attachment of the trim panel is improved.		

Pending Service Solutions

PSS 91 MMI sound system "pop" and no audio (2032706/2)		
Model(s)	Year	Vehicle Specific Equipment
A4, A5, RS5, A5 Cab, A6, S6, A8, S8, Q5, Q7	2011-2013	MMI 3G(+)
A7, S7	2012-2013	MMI 3G(+)
Allroad	2013	MMI 3G(+)
Condition: Customer complains of a “popping” noise from the radio followed by 10-15 seconds of no audio. The concern can happen in any audio source. The following conditions must apply: • Vehicle is equipped with MMI 3G or MMI 3G+ infotainment systems. • Vehicle is not equipped with Bose or Bang & Olufsen sound systems. • An ignition cycle is not required for audio to resume.		
Production Solution: Improved software.		

PSS 01 MIL on, fuel rail pressure low (P0087) (2033211/3)		
Model(s)	Year	Vehicle Specific Equipment
A4, allroad, A5, A5 cab, Q5, A6	2013	2.0 TFSI
Condition: Customer may report MIL on and loss of performance. Production Solution: Software to optimize the cooling strategy to solve this issue is currently in development.		

PSS 01 MIL on, fuel rail pressure low (P0087) (2033211/4)		
Model(s)	Year	Vehicle Specific Equipment
A4, allroad, A5, A5 cab, Q5, A6	2013	2.0 TFSI
Condition: Customer may report MIL on and loss of performance. Production Solution: Software to optimize the cooling strategy to solve this issue is currently in development.		

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Campaigns

No new campaigns in ElsaWeb.

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Updates

96C8 – Lane Change Assist Control Module (NVLW)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
A4	2013	N/A	N/A	102800	---
A5	2013	N/A	N/A	016156	---
A6	2013	N/A	N/A	032932	046403
A8	2013	N/A	N/A	005731	006942
This Update has been proactively released to prevent the following condition from occurring in the vehicle: On Audi vehicles with lane change assist manufactured within a specific period, the lane change assist control unit may fail in individual cases after a period of time. The Update is in effect until removed. Vehicle must meet all of the following criteria: • Procedure is valid only for vehicles that show the 96C8 code in the ElsaWeb Campaign/Action Information screen on the day of repair. • Vehicles must be within the New Vehicle Limited Warranty. • Procedure must be performed within the allotted timeframe stated in this Technical Service Bulletin. • Procedure must be performed on applicable vehicles in dealer inventory prior to sale.					

23L9 – ECM Software Update (FED_EMS)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
A8 TDI	2014	N/A	N/A	See Campaigns/Actions screen in ElsaWeb	See Campaigns/Actions screen in ElsaWeb
On Audi A8 TDI manufactured within a specific period of time the idle speed may cause vibrations. This Update is in effect until removed. Vehicle must meet all of the following criteria: • Procedure is valid only for vehicles that show the 23L9 code in the ElsaWeb Campaign/Action Information screen on the day of repair. • Vehicle must be in 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.					

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Suggestions

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