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Audi
Truth in Engineering



Audi Elsa Newsletter

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Technical Bulletins

91 Audi music interface (AMI): Connection resets intermittently for iOS device (2040317/1)

Model(s)	Year	Vehicle Specific Equipment
All	2007-2017	AMI

Condition:

- When the AMI system is used, the MMI and the Apple iOS device intermittently disconnect then reconnect with the messages “No device is connected” then “Loading device information” appearing in the MMI, although the AMI cable has not become unplugged.
- The AMI cable is a genuine Audi-branded cable with an Audi part number, such as 4F0.XXX.XXX. (Cables with VW part numbers are

not supported in Audi vehicles.)

- The device being used is an Apple iOS device, such as an iPhone or iPod Touch.

Production Solution: Not applicable. This condition is due to Apple's iOS software.

46 Steering angle sender voltage too small (2040449/1)

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

Condition:

- Customer may report that Electronic Stability Control (ESC) and Tire Pressure Monitoring System (TPMS) warnings are intermittently displayed in the instrument cluster.
- The following DTCs are stored in the ABS control module, J104 (address word 03):
 - DTC B116816 (Steering angle sensor voltage too low, passive/sporadic)
 - DTC C114602 (Tire pressure monitoring display signal error, passive sporadic)

Production Solution: Improved power steering control unit software.

87 Air conditioning does not cool and/or compressor is noisy (2038023/3)

Model(s)	Year	Vehicle Specific Equipment
A3, A3 Cabriolet	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: The Denso A/C compressor is currently being installed in production. An improved N280 valve for the Sanden A/C compressor is in development, as the installation of Sanden compressors for production will resume in the future.

96 Parking aid continuous tone comes on too early (2040471/1)

Model(s)	Year	Vehicle Specific Equipment
A6	2015	S line and S6 models only

Condition: When the driver is parking the vehicle, the continuous parking aid warning tone begins too soon. The continuous warning tone begins when the vehicle is approximately two feet away from an object, although it should not begin until the vehicle is one foot away from an object.

Production Solution: New parameterization/coding of the vehicle electrical system control module.

17 Engine oil consumption too high, 2.0L TFSI (EA888) Model Year 2009–2011 (2027731/7)

Model(s)	Year	Vehicle Specific Equipment
A4, A5, A5 Cabriolet, Q5	2009–2011	2.0L TFSI

Condition: Based on customer complaint, follow the procedure.

Production Solution: Crankcase pressure reduction starting with model year 2012.

17 Engine oil consumption - Customer complaints, 3.0T TFSI Model Year 2009–2012 (2030197/15)

Model(s)	Year	Vehicle Specific Equipment
S4, S5 Cabriolet, A6, A7, Q7	2009–2012	3.0T TFSI

Condition: Customer complains of excessive oil consumption.

Production Solution: Crankcase pressure reduction starting with model year 2013.

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01 MIL on (DTC P2463 and/or P2458) (2040489/1)		
Model(s)	Year	Vehicle Specific Equipment
A3	2015	TDI clean diesel
Condition: • MIL on. • One or more of the following DTCs is stored in the engine control module, J623 (address word 01): ◦ DTC P246300 (Diesel particulate filter (DPF) - Soot accumulation) ◦ DTC P245800 (Diesel particulate filter (DPF) - Regeneration duration) • No relevant component or electrical problems are found when Guided Fault Finding (GFF) is run on the stored fault codes. Production Solution: Improved software with optimized soot load model.		

91 Rear/Top/Corner view camera image quality complaints (distorted image) (2029903/2)		
Model(s)	Year	Vehicle Specific Equipment
All	2008–2017	Rear, top, or corner view camera
Condition: • The customer complains about the picture quality of rearview backup camera image in the MMI screen. The complaints can be one or all of the following: ◦ The picture is fuzzy or distorted. ◦ The picture looks too bright, too dark, or opaque in certain areas of the image. ◦ The colors of the objects in the image are incorrect or slightly off. • The guidelines used for parking are fuzzy, distorted, or pixelated when compared with the guidelines displayed on another vehicle's MMI. Production Solution: Not applicable.		

Pending Service Solutions

PSS 46 Brake noise (without hybrid)_2.0T with PR-1LB (2040134/1)		
Model(s)	Year	Vehicle Specific Equipment
Q5	2014–2015	2.0T with PR-1LB (without hybrid)
Condition: Customer reports hearing a squeal noise from the front brakes in the following conditions: • When: During first brake application in the morning, with cold brakes • Speed: Below 20 mph • Temperature: Below 40°F • Conditions: High humidity Production Solution: Not applicable.		

PSS 46 Brake noise (without SQ5) 3.0T & 3.0TDI with PR-1LE (2040133/1)		
Model(s)	Year	Vehicle Specific Equipment
Q5	2015	3.0T & 3.0TDI with PR-1LE (without SQ5)
Condition: Customer reports hearing a squeal noise from the front brakes in the following conditions: • When: During first brake application in the morning, with cold brakes • Speed: Below 20 mph • Temperature: Below 40°F • Conditions: High humidity Production Solution: Not applicable.		

Campaigns

No new campaigns this week.

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Updates

No new updates this week.

Suggestions

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

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