

## Audi Elsa Newsletter

Edition 105: September 29, 2014

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### **Technical Bulletins**

# 26 Refill AdBlue warning comes on prematurely with no faults stored (2038295/1)

Model(s)	Year	Vehicle Specific Equipment
Q7	2009–2012	TDI clean diesel

#### Condition:

- There are "Refill AdBlue" warnings in the cluster. The warnings appear approximately 1,500 2,500 miles after the last top-off.
- When the AdBlue tank is refilled, the vehicle will only accept approximately 1 2 gallons of reductant. When checked manually, the active tank is 50% full or less and the passive tank is full.
- There are no reductant system fault codes stored. If any reductant

system fault codes are stored, this TSB does not apply.

**Production Solution:** A more robust transfer pump is in development.

20 MIL on (DTC P310B with symptom code 6183) - Repair Authorization (2038113/2)					
Model(s)	Year	Vehicle Specific Equipment			
A4, A5, A5 Cabriolet, A8	2014	CTUB engine			
A6, A7	2014	CTUA engine			
Q5	2014	CTUC and CTUD engines			

#### Condition:

- MIL on.
- DTC P310B is stored in the engine control module, J623 (address word 01), with symptom code 6183.

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

01 Sporadic vehicle no start (DTC P170100, P157000) (2030580/1			
Model(s)	Year	Vehicle Specific Equipment	
A6. A7. A8	2012-2014	Not Applicable	

#### **Condition:**

- The customer complains that the vehicle sporadically cannot be started.
  - The yellow gearbox warning light may be illuminated.
    - One or both of the following DTCs may be present:
    - DTC P157000 (Control Module Locked, sporadic) in the engine control module, J623 (address word 01)
      - DTC P170100 (Transmission control module locked, sporadic) - in the transmission control module, J217 (address word 02)

**Production Solution:** Improved software for the comfort system central control module, J393 (address word 46).

## **Pending Service Solutions**

No new Pending Service Solutions this week.

## **Campaigns**

No new campaigns this week.

## **Updates**

37I9 UPDATE – ECM/TCM Software Update (FED_EMS)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
A8	2015	4.0L Engine	All	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: On Audi A8 vehicles with 4.0 ltr engines the shifting operation of the gearbox may feel uncomfortable or a slight engine hesitation may be felt.

This Update is in effect until removed. Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 37I9 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.

93A5 UPDATE – Battery Management (NVLW)					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Q5 Hybrid	2013- 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: On Audi Q5 hybrid vehicles manufactured within a specific period, the battery control unit may, under certain conditions, incorrectly diagnose faults of a low 12VDC battery and store various event memory entries. As a result, hybrid drive is switched off.

This Update is in effect until removed. Vehicle must meet all of the following criteria:

- Procedure is valid only for vehicles that show the 93A5 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: <a href="mailto:aoa.workshopinformation@audi.com">aoa.workshopinformation@audi.com</a>

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