A PDF of this newsletter and previous ones can be found by logging in to ServiceNet and clicking on the <u>Elsa Newsletter</u> section in the Technician References menu.



# Audi Elsa Newsletter

Edition 88: June 2, 2014

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# PDI - Additional Spring (bump stop) Installation

There has been a recent update to information in ELSAPro regarding the removal of the transportation protection blocks and installation of the bump stops that we would like to bring to your attention. You can view the latest procedure in ELSAPro under Maintenance > Transport protection, remove front and rear strut transportation protection devices.

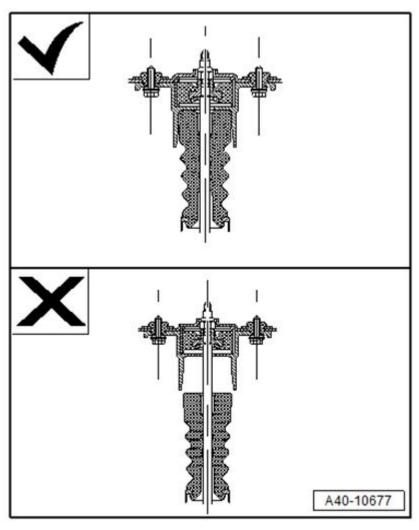
It is critical that the bump stops are fully seated during the PDI process and prior to customer delivery. If this step is not completed correctly, there is a good potential

that the vehicle will return for a repair.

### Auxiliary Strut, Installing

### Special Tools and Workshop Equipment Required

- Assembly Paste -G 052 109 A2-
  - Clean the loose auxiliary strut upper edge of rough deposits and coat with assembly paste G 052 109 A2.
  - o Push the auxiliary strut by hand securely in the shock absorber mount.



### **Technical Bulletins**

#### 01 Sporadic vehicle no start (DTC P170100, P157000) (2030580/9)

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) in production. Service software update will follow at a later date (to be determined).

37 Transmission warning message in cluster (DTC P060A00) (2029027/9)			
Model(s)	Year	Vehicle Specific Equipment	
A4, A5, A5 Cabriolet, Q5, A8	2011-2013	8 speed 0BK Transmission	
A6, A7	2013	8 speed OBK Transmission	

#### Condition:

- Customer may report transmission warning light is illuminated. In some cases, the vehicle will not move after being started and placed into gear. After key cycle, the vehicle drives without restriction.
  - One of the following DTCs is stored in the transmission control module (TCM), J217 (02):
    - DTC P060A00 (Internal Control Module Monitoring Processor Performance) with DFCC 8692
    - DTC P060A00 (Internal Control Module Monitoring Processor Performance) with DFCC 8694

 DTC P060A00 (Internal Control Module Monitoring Processor Performance) with DFCC 12480

#### **Production Solution:**

- New software in the Transmission Control Module (TCM), J217
  (02), addressed the condition.
- For the A8 4.0T and S8 models, there is new software in Engine Control Module (ECM), J623 (01) that should be used in combination with new software in the Transmission Control Module, J217 (02), which addresses the condition.

51 Full body cover removal - A3 (2037319/1)			
Model(s)	Year	Vehicle Specific Equipment	
А3	2015	Not Applicable	

**Condition:** Electrical failure of the GPS antenna on the new Audi A3.

#### **Production Solution:**

- Integrated protection in the full body cover to protect against ESD is implemented.
  - ESD resistant GPS antenna is in preparation.

## **Pending Service Solutions**

No Pending Service Solutions this week.

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## Campaigns

No new campaigns this week.

# **Updates**

No new updates this week.

# **Suggestions**

Please send comments or suggestions to: <a href="mailto:aoa.workshopinformation@audi.com">aoa.workshopinformation@audi.com</a>

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