

Technical Service Bulletin

43 Replaced adaptive damping suspension control module cannot be coded

43 13 19 2034162/1 June 17, 2013.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|-------------|-----------|-----------------------------------|
| S4 | 2009 – 2014 | | |
| S5 | 2008 – 2014 | | |
| RS5 | 2013 - 2014 | All | 1BL – Adaptive Damping Suspension |
| S4 CAB | 2010 - 2014 | | |
| RS5 CAB | 2013 – 2014 | | |

Condition

The adaptive damping suspension control module, J250, cannot be coded via SVM spec/actual after it has been replaced.

Technical Background

A new generation of the adaptive damping suspension control module, J250, was placed into production. The new generation control module must be coded and parameterized using an SVM code, which is listed in the attached ETKA Parts Bulletin, 9-119. This parts bulletin can be found in the ETKA Remarks for the part number (Figure 1).

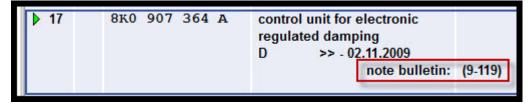


Figure 1. Parts Bulletin in ETKA.

Production Solution

Not applicable.

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Service

When replacing the adaptive damping suspension control module, J250, perform an SVM coding and parameterization using the provided SVM code.

The software version will not change because there is no software update.

| Model | Old Software Part Number | Old Software Version | New Software Part Number | New Software Version | SVM Action Code |
|------------------|-----------------------------|-------------------------|---------------------------------------|----------------------------|-----------------|
| | 8K0907364 | * | 8K0907364 8K0907364A | * | |
| | 8K0907364A | * | 8K0907364A | * | |
| S4 | 8R0907364 | * | 8R0907364 8R0907364B 8R0907364C | * | |
| | 8R0907364B | * | 8R0907364B 8R0907364C | * | |
| | 8R0907364C | * | 8R0907364C | * | |
| | 8K0907364 | * | 8K0907364 8K0907364A | * | |
| | 8K0907364A | * | 8K0907364A | * | XCHG14A001 |
| S5, RS 5 | 8R0907364A | * | 8R0907364A 8R0907364C | * | |
| | 8R0907364B | * | 8R0907364B 8R0907364C | * | |
| | 8R0907364C | * | 8R0907364C | * | |
| | 8R0907364A | * | 8R0907364A 8R0907364C | * | |
| S5 CAB, RS 5 CAB | 8R0907364B | * | 8R0907364B 8R0907364C | | |
| | 8R0907364C | * | 8R0907364C | | |



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Warranty

| Claim Type: | Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only. | | | | |
|------------------|---|--------------|--|--|--|
| Service Number: | 4316 | | | | |
| Damage Code: | 0040 | | | | |
| Labor Operation: | SVM documentation feedback | 0150 0000 | Time stated on diagnostic protocol (MAX 60 TU) | | |
| Diagnostic Time: | GFF | No allowance | 0 TU | | |
| | Road test prior to service procedure | No allowance | 0 TU | | |
| | Road test after service procedure | No allowance | 0 TU | | |
| | Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty Online for DADP allowance details) | | | | |
| Claim Comment: | As per TSB #2034162/1 | | | | |

All warranty claims submitted for payment must be in accordance with the *Audi Warranty Policies and Procedures Manual*. Claims are subject to review or audit by Audi Warranty.

Additional Information

All parts and service references provided in this TSB are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.



Genuine Parts Pièces d'Origine Ricambi Originale Recambios Originales Pecas Originais Originale Onderdelen Originaldelar ersetzt von Ausgabe Merkblatt Utgava Édition ersätter remplace de **Bulletin** di Issue **08.12** supersedes sostituisce Edizione **Boletin** of sustituye Edición Comunicazione vervangt Uitgave Meddelande AUDI, I/VK-42 Gr. **9** Gr. Nr. 119 No. Mededeling Martin Zäuner ΑII

SVM code for electronically controlled damping control unit SDC J250

| Model | Installed item part number | SVM code | Replacement item part number |
|-----------------|----------------------------------|------------|----------------------------------|
| Audi A4, A5, Q5 | 8R0 907 364 xx 8K0 907 364 xx | XCHG14A001 | 8R0 907 364 xx 8K0 907 364 xx |

x = place marker

Input SVM code using VAS tester.

When the code will not execute, carry out actual/targe comparison.