

# Technical Service Bulletin

#### 37 Harsh 3-2 downshift in Sport mode

37 13 13 2035049/1 August 20, 2013.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|------|-----------|----------------------------|
| S6, S7   | 2013 | All       | Not Applicable             |

### **Condition**

Customer may report the transmission has a harsh 3-2 downshift when using Sport mode or "S" Mode.

## **Technical Background**

Software needs to be updated.

#### **Production Solution**

Improved transmission software.

#### **Service**

#### **SVM Update Instructions**

- 1. Follow all instructions in the attached TSB, 2011732: 00 Software Version Management (SVM), operating instructions.
- 2. Update the transmission control module (TCM), J743, using the SVM action code as listed in the table below if necessary.

| Model | Transmission | Old Software<br>Part Number | Old Software<br>Version<br>(or lower) | New Software<br>Part Number | New Software<br>Version<br>(or higher) | SVM Action<br>Code |
|-------|--------------|-----------------------------|---------------------------------------|-----------------------------|--|--------------------|
| S6/S7 | 0B5          | 4G1927156S                  | 0009                                  | 4G1927156S                  | 0010                                   | 02A061             |



# Technical Service Bulletin

## **Warranty**

| Claim Type:       | Use applicable claim type. If vehicle is outside any warranty, this Technical Service Bulletin is informational only. |   |       |  |  |  |
|-------------------|---|---|-------|--|--|--|
| Service Number:   | 3511  |   |       |  |  |  |
| Damage Code:      | 0039  |   |       |  |  |  |
| Labor Operations: | Update TCM software   | 3511 2599   | 50 TU |  |  |  |
| Diagnostic Time:  | GFF – Checking and clearing fault codes included in existing labor operations   | No allowance  | 0 TU  |  |  |  |
|                   | Road test prior to service procedure  | 0121 0002   | 10 TU |  |  |  |
|                   | Road test after service procedure   | 0121 0004   | 10 TU |  |  |  |
|                   | Technical diagnosis at dealer's discretion (Refer to Section 2.2.1.2 and Audi Warranty                                | diagnosis at dealer's discretion Section 2.2.1.2 and Audi Warranty Online for DADP allowance details) |       |  |  |  |
| Claim Comment:    | As per TSB #2035049/1   |   |       |  |  |  |

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**

The following Technical Service Bulletin will be necessary to complete this procedure:

• TSB 2011732: 00 Software Version Management (SVM), operating instructions

All parts and service references provided in this TSB (2035049) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.