# Audi

# Technical Service Bulletin

#### 44 Steering wheel vibration and/or oscillation at low mileage - Repair Authorization

44 13 41 2030194/2 September 26, 2013. Supersedes Technical Service Bulletin Group 44 number 12-30 dated July 23, 2012 for reasons listed below.

| Model(s) | Year | VIN Range | Vehicle-Specific Equipment |
|----------|------|-----------|----------------------------|
| Q7, A4   | 2014 | All       | Not Applicable             |

### **Condition**

| REVISION HISTORY |            |  |  |  |
|------------------|------------|--|--|--|
| Revision         | Date       | Purpose                                |  |  |
| 2                | -          | Revised header data (updated vehicles) |  |  |
| 1                | 07/23/2012 | Initial publication                    |  |  |

- Complaints of steering wheel vibration and/or steering wheel oscillation at a speed range of 55 80 mph (88 128 km/h), on vehicles with very low mileage or at PDI.
- The condition does not result in any handling concerns or loss of vehicle control.
- Vehicles have original factory-installed wheels and tires.
- Affected vehicles include:
  - MY 2014 Q7 with the 21" wheel package.
  - MY 2014 A4 with 245/40R18 wheel/tire combination.

### **Technical Background**

Tire pressures on Audi vehicles are set to specified values in order to prevent flat spotting during the transportation process from various Audi plants to United States ports.

To closely monitor complaints of tire-related vibration at very low mileage, we are asking that you contact the Audi Technical Assistance Center (TAC) before performing any repairs on vehicles with this condition. This will assist us in diagnosing any potential issues with the condition noted above.

## **Production Solution**

Not applicable.

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#### **Service**

1. Verify that the complaint matches the condition described at the top of this TSB. Complaints *not* related to the condition described in this TSB *do not* require TAC authorization.

Exclude vehicles if the following criteria are true:

- Any wheel or tire has been repaired (patches, plugs, rim repairs)
- Tires with damage (nails, gouges, large cuts)
- Wheels with damage (bent, gouges, cracks)
- · Tires have been replaced
- Verify the wheel/tire combination of the vehicle. If the wheel/tire combination does not match the criteria above, this TSB does not apply and no authorization is required.
- 3. Create a ticket using the TAC system in ElsaWeb and complete the Chassis Vibration Check Sheet *before* calling. DO NOT perform any repairs (balancing, force match, etc.) (Figure 1).

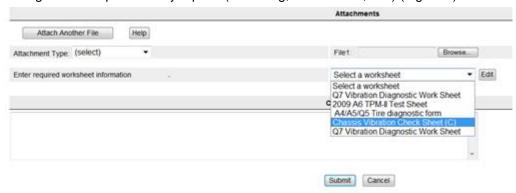


Figure 1. Select Chassis Vibration Check Sheet.

### **Warranty**

This TSB is informational only and not applicable to any Audi warranty.

### **Additional Information**

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

• TSB 2022563/6, Steering wheel shimmy, vibration, and/or oscillation (Only refer to the diagnosis section of this TSB. DO NOT repair the vehicle.)

All parts and service references provided in this TSB (2030194) are subject to change and/or removal. Always check with your Parts Department and service manuals for the latest information.