

Technical Bulletin



Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Passat, Passat Wagon	2006 - 2009	All	All	All	All

Condition

40 07 01 Apr. 02, 2007 2014645

Front Suspension, Knocking Noise

Knocking noise from vehicle front. Typically occurs only one time after each direction change (forward or backward, left or right), predominately on vehicle with V6 engines.

Technical Background

The subframe shifts slightly relative to the body due to wax residue in-between components. Maximum acceleration and braking in vehicle's that are driven hard are contributors to the occurrence.

Production Solution

Final production countermeasure pending.

Service



Install two speciality plates (washers) Part No.: 7M3499349A following the procedure below.



Tip:

Part number(s) are for reference only. Always see ETKA for the latest part(s) information.

Technical Bulletin



- Loosen by two turns, the four bolts towards the rear of the subframe.
- Remove one inboard bolt.



- Insert washer Part No. 7M3499349A between subframe and body, centered on the hole with tabs of washer pointing rear and down as shown.
- Insert a new bolt and hand tighten.
- Repeat the above procedure with second inboard bolt.
- Tighten all 4 bolts, in accordance to Repair Manual Group 40 Front suspension, driveshafts in ElsaWeb

 **Note:**

Subframe bolts MUST be replaced after every removal.

Technical Bulletin



Warranty

When procedure applies to vehicles within the New Vehicle Limited Warranty, use the following:	
Claim Type:	W2
Part Identifier:	4007
Damage Code:	4007 20 ___ * 2
Labor Operation:	40074199 = 50 TU
Diagnostic Time:	No Additional Diagnostic Time Allowed
Claim Comment: Input "As per Technical Bulletin 2014645" in comment section of Warranty Claim.	

* Code per warranty vendor code policy.

Required Parts and Tools

Description	Part No:	Quantity
Plate (washer)	7M3499349A	2

No Special Tools required.

