

Technical Bulletin

Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Jetta	2011-2013	2.0L (CBPA)	All	All	All

Condition

17 12 07 Dec 21, 2012 2029091 Supersedes Technical Bulletin V171203 dated April 4, 2012 due to additional model year applicability.

Possible Oil Leak after Oil Filter Change

Follow the procedure outlined in this bulletin to repair vehicles that may experience an oil leak concern after the oil filter has been changed.

Technical Background

Due to the mounting design of the engine oil cooler, it is possible for the oil cooler to become loose during an oil service. If this happens, an oil leak may occur between the oil cooler and the oil filter adaptor housing. This condition can be corrected by tightening the oil cooler mounting nut.

DO NOT replace any parts for this condition.

Production Solution

Not applicable.

Service

This symptom is caused when the oil filter is removed, and may be more prevalent during the vehicle's first oil service. The rotational force required to remove the oil filter may cause the oil cooler to rotate from its initial position. Additionally, the mounting nut for the oil cooler may become loose. If this happens, an oil leak may occur around the location where the oil cooler attaches to the oil filter adaptor housing.



Note:

If you are repairing this concern in between oil change intervals, ensure oil level is correct before returning vehicle to customer.

Technical Bulletin



- Location of leak.



Note:

The sealing ring 038 117 070A will not be damaged, and should not be replaced for this concern.

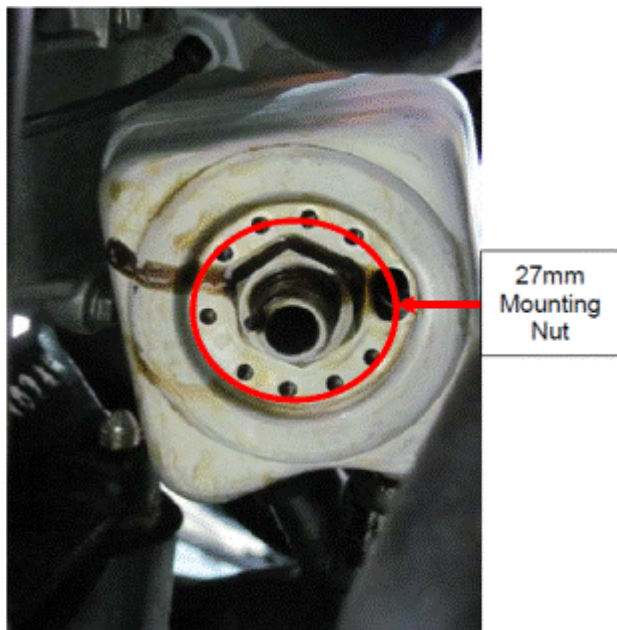


WARNING:

Always verify proper oil level prior to starting engine.

Technical Bulletin

To repair this condition, perform the following steps:



After the oil filter has been removed:

- Check to verify that the mounting nut is tight.
- If the mounting nut is loose, tighten the nut to 25Nm (18.5 ft. lbs.).
- Reinstall the oil filter.
- Adjust engine oil level to compensate for any loss during filter removal.
- Start engine and let idle for 30 seconds.
- Shut engine off and wait 3 minutes.
- Check oil level, and inspect for leaks.

If leak is still present, continue regular diagnosis procedures.



Technical Bulletin

Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual ¹⁾					
Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Jetta	2011-2013	2.0L (CBPA)	All	All	All
SAGA Coding					
Claim Type:			Use applicable Claim Type ¹⁾		
Service Number:	Damage Code	HST	Damage Location (Depends on Service No.)		
1740	0050	--	Use applicable when indicated in ElsaWeb (L/R)		
Parts Manufacturer		Jetta		3ME	
Labor Operation ³⁾ : Oil Filter Replace (with associated operations-inc. A-time below for visual inspection after replacement.)			17305550 = 10 TU		
Labor Operation ³⁾ : Tighten Nut			17331399 = 10 TU		
Diagnostic Time ⁴⁾					
GFF Time expenditure		01500000 = 00 TU max.		NO	
Road Test		01210002 01210004		NO	
Technical Diagnosis		0132xxxx = 20 TU max.		YES	
Claim Comment: Input "As per Technical Bulletin 2029091" in comment section of Warranty Claim.					
¹⁾ Vehicle may be outside any Warranty in which case this Technical Bulletin is informational only ²⁾ Code per warranty vendor code policy. ³⁾ Labor Time Units (TUs) are subject to change with ELSA updates. ⁴⁾ Documentation required per Warranty Policy Procedures Manual.					



Technical Bulletin

Required Parts and Tools

No Special Parts required.

No Special Tools required.

Additional Information

All part and service references provided in this Technical Bulletin are subject to change and/or removal. Always check with your Parts Dept. and Repair Manuals for the latest information.