



15-24-01 - Cylinder Head Cover Leaking

Release date: 9/19/2024

## Condition

Applicable Vehicles					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Atlas Atlas Cross Sport	2024	2.0T (DRKB)	All	All	All

Revision Table			
Instance Number	Published Date	Version Number	Reason For Update
2075320/1	9/19/24	15-24-01	Original publication.

### Customer statement:

- Oil residue on cylinder head cover.

### Workshop findings:

- Cylinder head cover leaking in the area around the threaded connection (on one or multiple bolts)


## Technical Background

In rare cases, the cylinder head cover bolts may become loose, resulting in oil residue in the area of the threaded connection.

## Production Solution

Improved fastener used in production.

## Service



**Please check all 22 cylinder head cover bolts.**

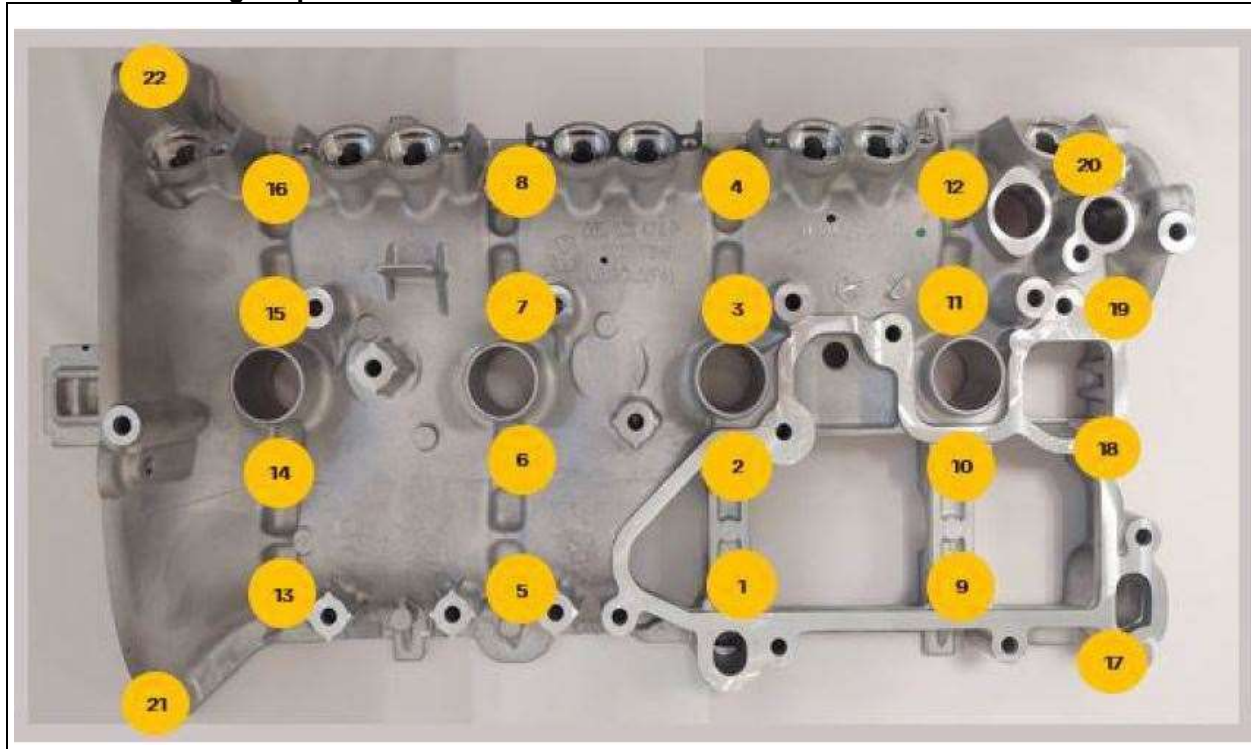
**The oil separator must be removed.**

**Check that the cylinder head cover bolts are tightened to a torque of 14 Nm in the order shown in the illustration below.**



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**Order for checking torque****⚠ CAUTION**

If, while checking the cylinder head cover bolts, they are tightened to 14 Nm, if torque wrench does not click after a quarter turn (90°), the affected bolt must be replaced.

Replace any loose bolts.

Tighten the new bolt(s) to a torque of 8 Nm + 90°.



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**NOTICE**

If several cylinder head cover bolts are affected, **do not** loosen them at the same time (i.e. several at once). Remove, replace and tighten the bolts one by one in the order shown above.

When replacing with a new bolt, it must be tightened to a torque of 8 Nm + 90°. If several bolts are affected, **do not** loosen them at the same time (i.e. several at once). Remove, replace and tighten the bolts one by one in the order shown above.

**CAUTION**

When re-tightening the bolt, the maximum torque of 14 Nm must not be exceeded!

Please ensure that replacing the bolts remedies the leaking.

**Example image**



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**NOTICE**

**In this case,** contrary to the information in ELSA, the oil separator gasket should be reused after removing the oil separator provided that it is undamaged. Only remove the gasket from the oil separator if it is damaged.

### Warranty

<b>To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual 1)</b>					
Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Atlas Atlas Cross Sport	2024	2.0T (DRKB)	All	All	All
<b>SAGA Coding</b>					
<b>Claim Type:</b>	<b>Use applicable Claim Type 1)</b>				
<b>Service Number:</b>	<b>Damage Code</b>	<b>HST</b>	<b>--</b>		
1570	0050	--	--		
<b>Parts Manufacturer</b>	Atlas Atlas Cross Sport			WVO 2)	
<b>Labor Operation 3) : Remove and install ignition coils</b>			28202080 = See Elsa for latest time units.		
<b>Labor Operation 3) : Remove and install oil separator</b>			10551999 = 20 TU		
<b>Labor Operation 3) : Secure camshaft housing</b>			15031999 = 30 TU		
<b>Labor Operation 3) : Engine cleaned</b>			10012950 = See Elsa for latest time units.		
<b>Causal Part: Select Labor Operation</b>			15031999		



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Diagnostic Time 4)		
GFF Time expenditure	01500060 = 00 TU max.	NO
Road Test	01210004 = 00 TU	NO
Technical Diagnosis	01320000 = 00 TU max.	NO
Claim Comment: Input "As per Technical Bulletin "2075320" 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 Policies and Procedures Manual.		

### Required Parts and Tools

Part Number	Part Description	Quantity
See ETKA	Fastener	See ETKA/ELSA

### 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.