

Technical Bulletin



Model(s)	Year(s)	Eng. Code(s)	Trans. Code(s)	VIN Range From	VIN Range To
Golf	2010-2013	All	All	All	All
GTI	2010-2012	All	All	All	All

Condition

92 12 03 October 17, 2012 2023248 Supersedes V921003 dated May 11, 2010 to include additional model year applicability.

Rear Washer Nozzle Drips after Use

The water from the rear washer nozzle continues to run out after washer is shut off. (Illustration 1)



Illustration 1

Technical Background

Rear washer hose retains washer solvent after use. Without a check valve the excess water will continue to drain off out of the washer nozzle.

Production Solution

No applicable.



Service

Fit a non-return valve in the hose of the rear window washing system.



Tip:

Observe the flow direction indicator on the non-return valve. The arrow on the valve must point in the flow direction.

Procedure

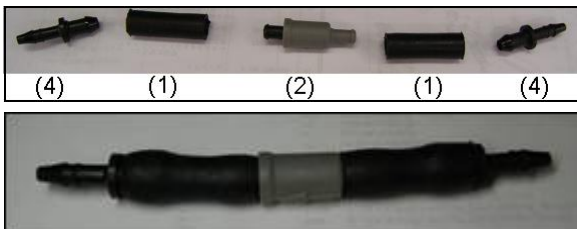


Illustration 2

Assemble the non-return valve as shown (illustration 2):

- On the first coupling (4) attach one of the connection hoses (1).
- On that the valve (2) followed by the second connection hose (1).
- Finally the second coupling (4).

Now the valve is ready for installation.

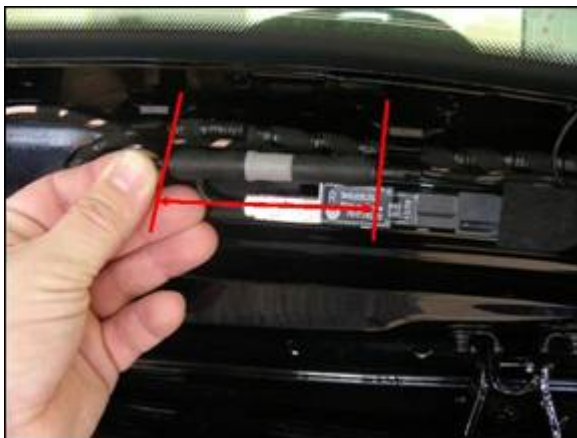


Illustration 3

- Remove the trim of the rear hatch according to the repair manual.
- Mark the washer hose directly between the clips (illustration 3).



Tip:

The length between the two marks should be roughly that of the valve (illustration 3).



Illustration 4

- Detach the hose from the clips and cut out the marked section.
- Put one end of the valve into the hose (illustration 4).



Tip:

Observe the flow direction indicator on the non-return valve. The arrow on the valve must point in the flow direction.



Illustration 5

- Push the shrink-fit hose over the non-return valve (illustration 5).

Technical Bulletin



Illustration 6

- Connect the other side with the washer hose.
- Align the shrink-fit hose equally so that there is the same amount of excess length on two ends of the valve (illustration 6).



Illustration 7

- Make sure that the system is tight by warming up the shrink-fit hose till it completely enfolds the valve and fit it in the clips (illustration 7).

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
Golf	2010-2013	All	All	All	All
GTI	2010-2012	All	All	All	All
Claim Type:			Use applicable Claim Type ¹⁾		
SAGA Coding					
Service Number:	Damage Code	HST	Damage Location (Depends on Service No.)	Parts Manufacturer (removed part)	
9294	0050	--	Use applicable when indicated in ElsaWeb (L/R)	W W O ²⁾	
Labor Operation ³⁾: Remove and install 2 hatch lid trim panels.			70922000 = 40 TU		
Labor Operation ³⁾: Repair hose for rear window washing system.			92544152 = 20 TU		
Causal Part:			Select labor operation 92544152		
Diagnostic Time ⁴⁾					
GFF Time expenditure	01500000 = 00 TU max.			NO	
Road Test	01210002 & 01210004			NO	
Technical Diagnosis	0132xxxx = 00 TU max.			NO	
Claim Comment: Input "As per Technical Bulletin 2023248" 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

Part Description	Part No:	Quantity
Hose	443955665	2
Valve	113955975C	1
Shrink-Fit Hose	000979992A	1
Coupling	1J0955875R	2

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.