



Technical Bulletin

Model(s)	Year	Eng. Code	Trans. Code	VIN Range From	VIN Range To
Atlas	2018	All	All	CA_JC511937	CA_JC521109

Condition

87 17 06 September 20, 2017 **2048755**

HVAC Recirculation Door Inoperative

Technical Background

The HVAC controller with software code 2002 causes the recirculation mode of the fresh air door to be inoperative.



Note:

If the software level is other than 2002 this bulletin does not apply, further diagnosis is required.

The HVAC system control module can be either Climatic or Climatronic.

Production Solution

HVAC control module coding correction in production CW33/17, VIN: CA_JC521110.



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Service

Perform online coding of the HVAC control module.

- Connect the Midtronics InCharge 940 (INC 940) or GRX3000VAS Tester/Charger or Volkswagen approved battery charger/maintainer to the vehicle's battery.
- Connect the VAS Diagnostic Tool.
- Using ODIS, check that the software level on Address 08 is 2002 (Figure 1).



Note:

Figure 1 display is for code location example only.

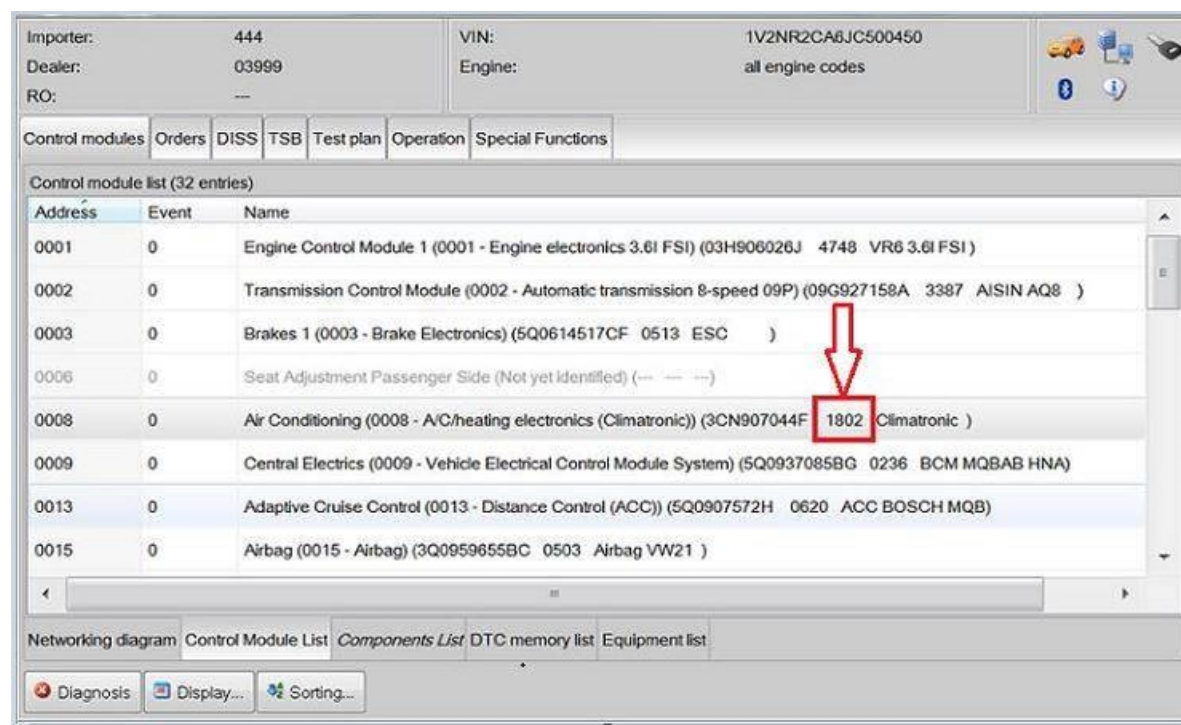


Figure 1



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- If the software level is 2002, select the special functions tab and select Ctrl. Module software configuration (Figure 2).
- Upon coding completion, verify recirculation mode of the fresh air door is now operating correctly.

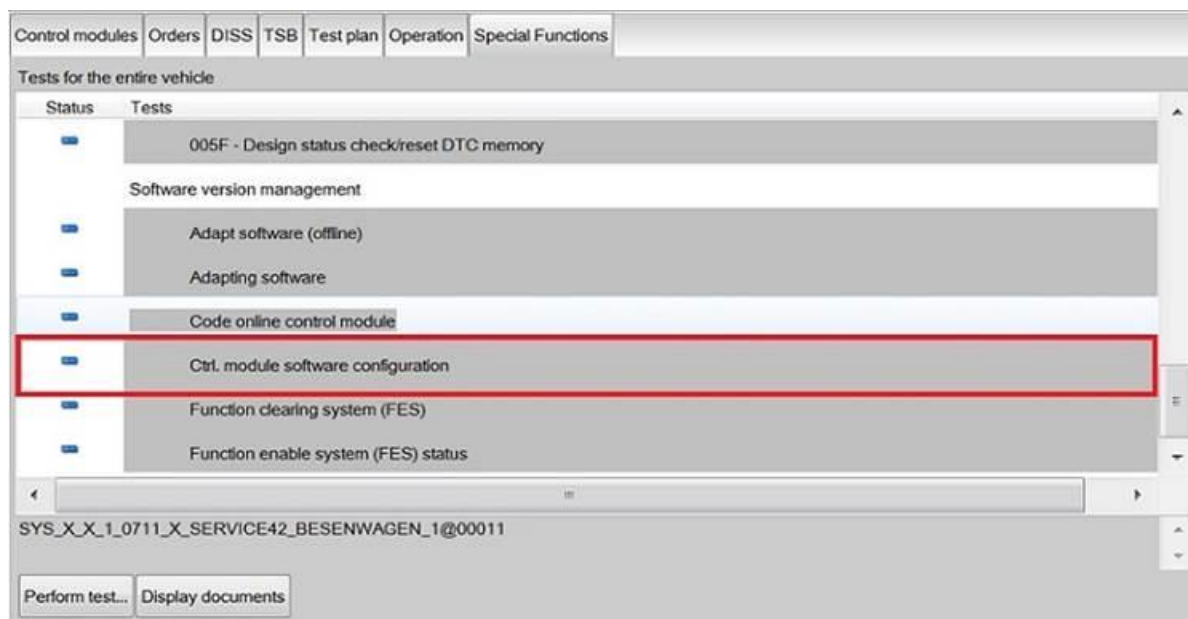


Figure 2



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Warranty

To determine if this procedure is covered under Warranty, always refer to the Warranty Policies and Procedures Manual ¹⁾					
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Atlas	2018	All	All	CA_JC511937	CA_JC521109
SAGA Coding					
Claim Type:	Use applicable Claim Type ¹⁾				
Service Number:	Damage Code	HST		Damage Location (Depends on Service No.)	
8711	0012	--		Use applicable when indicated in Elsa(L/R)	
Parts Manufacturer		Atlas		WWO ²⁾	
Labor Operation ³⁾ : Charge Battery			27068950 = 10 TU		
Labor Operation ³⁾ : Update Programming			See GFF Time expenditure		
Causal Part:			01500000		
Diagnostic Time ⁴⁾					
GFF Time expenditure	01500000 = 20 TU max.			YES	
Road Test	01210002 = 00 TU 01210004 = 00 TU			NO	
Technical Diagnosis	01320000 = 00 TU max.			NO	
Claim Comment: Input "As per Technical Bulletin 2048755" 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.					



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Required Parts and Tools

No Special parts required.

Tool Description	Tool No:
Midtronics Battery Tester/Charger	InCharge 940 (INC-940) or GRX3000VAS
VAS Diagnostic Tool	VAS 6150/X & VAS 6160/X with ODIS Service with: current online updates

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.

Revision History		
Revision Number	Released Date	Reason For Update
2048755/1	9/20/17	Original publication.

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