

A/C Interior Odor

NO. LTB00134, ISSUE: 1

DATE: 28 APR 2008

SECTION: 412

INTERIOR ODOR/DTC B102E-11 STORED - REPAIR PROCEDURE

AFFECTED VEHICLE RANGE:

LR2 (LF) VIN: 8H082872 - 8H095960  
MODEL YEAR: 2008

CONDITION SUMMARY:

Situation:

Vehicles fitted with Automatic Air Recirculation may exhibit a condition where an odor enters the interior of the vehicle. Diagnostic Trouble Code (DTC) B102E-11 may also be stored. This could be caused by the Air Recirculation Door working improperly due to a software calibration issue.

Action:

In the event of a customer concern of the above, follow the Repair Procedure outlined below to reconfigure the Heating Ventilation and Air Conditioning [Control Module](#).

PARTS:

No parts necessary

**Latest IDS DVD; software first released on DVD 111 Patch File 6  
Midtronics PSC-550 Vehicle Power Supply**

TOOLS

Description	SRO	Time (Hours)	Condition Code	Causal Part
Re-configure Heating Ventilation and Air Conditioning Control Module	80.90.12	0.20	42	LR003056

*Normal warranty policy and procedures apply.*

## WARRANTY:

**NOTE:** Repair procedures are under constant review, and therefore times are subject to change; those quoted here must be taken as guidance only. Always refer to DDW to obtain the latest repair time.

DDW requires the use of causal part numbers. Labor only claims must show the causal part number with a quantity of zero.

## REPAIR PROCEDURE

### RECONFIGURING THE HEATING VENTILATION AND AIR CONDITIONING [CONTROL MODULE](#)

**CAUTION:** A Midtronics PSC-550 Vehicle Power Supply must be connected to the vehicle battery during diagnosis.

1. Connect the Midtronics PSC-550 Vehicle Power Supply to the vehicle battery.  
**NOTE:** IDS must be loaded with software release DVD 111 Patch File 9 or later.
2. Connect the IDS to the vehicle and begin a new diagnostic session by entering the correct VIN for the current vehicle.
3. Follow the IDS prompts to read the vehicle configuration.
4. Select 'Yes' when prompted 'Do you wish to read diagnostic trouble codes?'
5. Select 'tick' to continue.
6. Follow all on-screen instructions to complete this task.
7. Select the 'Vehicle Configuration' tab when Content Model is displayed.
8. From the Vehicle Configuration menu, configure the 'Heating ventilation and air conditioning [control module](#)' by selecting from the drop-down menu:  
^ Module programming' > 'Configure existing module' > 'Heating ventilation and air conditioning [control module](#) '
9. Select 'tick' to continue.
10. Follow all on-screen instructions to complete this task.  
^ IDS will return to the Vehicle Configuration menu when completed.
11. Exit the current session.
12. Disconnect IDS and the Midtronics PSC-550 Vehicle Power Supply.