

Reference	SSM73796
Models	E-PACE / X540
Title	H100 X540-HVAC Blowing Cold Air on One Side - Additional Routine Required
Category	Electrical
Last modified	15-Mar-2018 00:00:00
Symptom	208000 Climate Control

Content**Issue:**

After completing the H100 - Climate Control [HVAC] software update, there is no cooling effect from the HVAC system.

Affected Vehicle VIN Ranges:

SADFB2CN8J1Z00104 to SADFA2BN8J1Z10104

Assured VIN:

SADFB2DN7J1Z10105

Cause:

“Compressor Run In Routine” is not included into H100 HVAC software update and must be completed immediately after H100.

Action:**CAUTION:**

This procedure requires a minimum of Pathfinder 145 loaded or later.

NOTE:

The Jaguar Land Rover (JLR) approved diagnostic equipment will read the Vehicle Identification Number (VIN) for the vehicle and automatically take the vehicle out of ‘Transportation mode’ if required.

Connect the Jaguar Land Rover (JLR) approved battery support unit.

1. Connect the JLR approved diagnostic equipment to the vehicle and begin a new session.

2. Follow the JLR approved diagnostic equipment prompts. (after H100 successful download)

- Select 'ECU Diagnostics'. Select 'HVAC Control Module [HVAC]'.
- Select 'List of ECU functions'
- **Select 'Run in air conditioning compressor'**
 - Follow all on screen instructions to complete the task

3. If required, reset the vehicle to ‘Transportation mode’.

4. When all of the tasks are complete, exit the session.

5. Disconnect the JLR approved diagnostic equipment and the JLR approved battery support unit.

Note: The Compressor run routine will be included and run automatically in a later version of pathfinder software.

Technicians - Please rate this SSM and provide comments so that future communications can be improved.

1 = Poor – Basic information provided – The SSM does not help me resolve the customer concern.

3 = Average – Adequate information provided – The SSM partially helps me resolve the customer concern.

5 = Excellent – All required information provided to resolve the customer concern.