# CLIMATE CONTROLLED SEATS - LACK OF COOLING PERFORMANCE FROM THE FRONT SEAT BACKREST - BUILT ON OR BEFORE 2/13/2016

**TSB 16-0063** 

#### LINCOLN:

2016 MKX

## **ISSUE**

Some 2016 MKX vehicles equipped with climate controlled seats and built on or before 2/13/2016 may exhibit a lack of cooling performance from the front seat backrests.

#### **ACTION**

Follow the Service Procedure steps to correct the condition.

### **SERVICE PROCEDURE**

Perform the procedure on both front seats.

- 1. Check the vehicle build date. Was the vehicle built on or before 2/13/2016?
  - a. Yes proceed to Step 2.
  - b. No this article does not apply. Refer to Workshop Manual (WSM), Section 501-10 for normal diagnostics.
- Check for diagnostic trouble codes (DTCs) in the front seat climate control module (SCME). Are any DTCs present?
  - a. Yes this article does not apply. Refer to WSM, Section 501-10 for normal diagnostics.
  - b. No proceed to Step 3.
- 3. Can the front seat backrest blower motor be heard running when using the climate controlled seats?
  - a. Yes proceed to Step 4.
  - b. No this article does not apply. Refer to WSM, Section 501-10 for normal diagnostics.
- 4. Replace the front seat backrest blower motor. Refer to WSM, Section 501-10.
- Use the Integrated Diagnostic System (IDS) to update the as-built data in the SCME.
  - a. Select module programing and press the tick mark.
  - b. Select as built.
  - c. Select SCME and press the tick mark.
  - d. You may see a screen requesting VIN verification. Press the tick mark.
  - e. Verify the VIN is correct by selecting yes.
  - f. Select no if the IDS asks were you sent here for part numbers or from another procedure.
  - g. Select automatic and press the tick mark.
  - h. Follow the IDS prompts to complete the procedure.

Obtain Locally		
Part Description		
200 mm (8 inch) Tie Strap		

NOTE: The information contained in Technical Service Bulletins is intended for use by trained, professional technicians with the knowledge, tools, and equipment to do the job properly and safely. It informs these technicians of conditions that may occur on some vehicles, or provides information that could assist in proper vehicle service. The procedures should not be performed by "do-it-yourselfers". Do not assume that a condition described affects your car or truck. Contact a Ford, Lincoln, or Mercury dealership to determine whether the bulletin applies to your vehicle. Warranty Policy and Extended Service Plan documentation determine Warranty and/or Extended Service Plan coverage unless stated otherwise in the TSB article. The information in this Technical Service Bulletin (TSB) was current at the time of printing. Ford Motor Company reserves the right to supercede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.

PART NUMBER	PART NAME
FJ7Z-19N550-A	Seat Back Blower Motor Assembly - 10 Way Seat
GU5Z-19N550-B	Seat Back Blower Motor Assembly - 16 Way Seat

OPERATION	DESCRIPTION	TIME
160063A	2016 MKX Without Contour Seats: Replace The Front Seat Backrest Blower Motor, Update SCM-E As Built Data And Modify Seat Cover If Necessary Both (2) Front Seats (Do Not Use With Any Other Labor Operations)	1.0 Hr.
160063B	2016 MKX With Contour Seats: Replace The Front Seat Backrest Blower Motor, Update SCM-E As Built Data Both (2) Front Seats (Do Not Use With Any Other Labor Operations)	0.8 Hr.

# **WARRANTY STATUS:**

Eligible Under Provisions Of New Vehicle Limited Warranty Coverage

Warranty/ESP coverage limits/policies/prior approvals are not altered by a TSB. Warranty/ESP coverage limits are determined by the identified causal part and verified using the OASIS part coverage tool.

# **DEALER CODING**

BASIC PART NO.	CONDITION CODE
19N550	42