TSB 15-0154

FORD:

2015 F-150

The article supersedes 15-0140 to update the Title, Issue Statement and Service Procedure.

ISSUE

Some 2015 F-150 Lariat, Platinum and King Ranch vehicles equipped with climate controlled seats may exhibit a lack of cooling performance in the front seat backrests.

ACTION

Follow the Service Procedure steps to correct this condition.

SERVICE PROCEDURE

- Can the backrest blower motor be heard running when using the climate controlled seats?
 - a. Yes proceed to Step 2.
 - b. No this article does not apply. Refer to Workshop Manual (WSM), Section 501-10 for normal diagnostics.
- 2. Remove the front seat backrest blower motor. Refer to WSM, Section 501-10.
- 3. With the seat backrest cover positioned upward, use scissors or equivalent cutting device to remove the indicated portion of the seat backrest cover foam spacer pad (using the existing spacer pad opening as a guide). Do not cut the stitched seam at the lower edge of the seat backrest cover. (Figure 1)

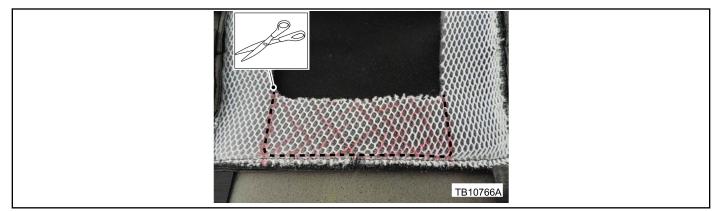


Figure 1 - Article 15-0154

- 4. Using a scale or equivalent measuring device, locate and mark the center of both seat backrest cover lower J-clips.
- 5. Measure 60 mm (2 3/8") from each side of the center mark on both J-clips and make two new marks.

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.

a. These new marks will be 120 mm (4 23/32") apart. (Figure 2)



Figure 2 - Article 15-0154

6. Use diagonal cutting pliers or equivalent to remove the plastic J-clip section between these two new marks on both J-clips. (Figure 3)



Figure 3 - Article 15-0154

- 7. Install the new seat backrest blower motor. Refer to WSM, Section 501-10.
 - a. Route the air intake snorkel of the new blower motor down and behind the hook-and-loop retainer strap. (Figure 4)



Figure 4 - Article 15-0154

TSB 15-0154 (Continued)

b. Route the elastic backrest cover straps through the slots in the fabric at the end of the air intake snorkel prior to refastening the elastic straps. (Figure 5)



Figure 5 - Article 15-0154

c. Reinstall the seat backrest cover.

PART NUMBER	PART NAME
GU5Z-19N550-B	Seat Back Blower Motor Assembly

OPERATION	DESCRIPTION	TIME
150154A	2015 F-150: Replace The Seatback Blower Motor One (1) Seat Includes Time To Modify Seat (Do Not Use With Any Other Labor Operations)	0.6 Hr.
150154B	2015 F-150: Replace The Seatback Blower Motor Both (2) Seats Includes Time To Modify 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