POLICE INTERCEPTOR - ERRATIC OPERATION OF CLIMATE CONTROL BLOWER MOTOR - LOSS OF COMMUNICATION WITH HVAC MODULE

TSB 14-0042

SB-10055224-7093

FORD:

2013-2014 Taurus

FORD:

2013-2014 Explorer

ISSUE

Some 2013-2014 Taurus and Explorer Police Interceptor vehicles may exhibit a concern of erratic operation of the climate control blower motor and the inability to communicate with the heating ventilation air conditioning (HVAC) module over the network during repair diagnosis.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

Explorer

- 1. Remove the left front seat. Refer to Workshop Manual (WSM), Section 501-10.
- 2. Remove the B-pillar trim panel. Refer to WSM, Section 501-05.
- Pull back enough of the floor covering material to expose electrical connector C3403. Refer to Wiring Diagram, Section 152-1.
- Cut the individual circuits close to the connector leaving as much of the original circuit length as possible. Remove C3379 from the vehicle wiring harness.
- 5. Using the solder splicing method join the same colored circuits together, eliminating the connector. Use heat shrink tubing to complete the repair. Refer to Wiring Diagram, Section 5-1.
- 6. Reverse the procedure to reassemble the vehicle.

Taurus

- Remove the left front seat. Refer to WSM, Section 501-10.
- Remove the front scuff plate trim panel. Refer to WSM, Section 501-05.
- 3. Pull back enough of the floor covering material to expose electrical connector C3379. Refer to Wiring Diagram, Section 152-1.
- 4. Cut the individual circuits close to the connector leaving as much of the original circuit length as possible. Remove C3403 from the vehicle wiring harness.
- 5. Using the solder splicing method join the same colored circuits together eliminating the connector. Use heat shrink tubing to complete the repair. Refer to Wiring Diagram, Section 5-1.
- Reverse the procedure to reassemble the vehicle.

OPERATION	DESCRIPTION	TIME
140042A	2013-2014 Taurus Police: Bypass Electrical Connector Following The Service Procedure (Do Not Use With Any Other Labor Operations)	1.5 Hrs.
140042A	2013-2014 Explorer Police: Bypass Electrical Connector Following The Service Procedure (Do Not Use With Any Other Labor Operations)	1.8 Hrs.

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.

OPERATION	DESCRIPTION	TIME
MT140042	Additional Time To Remove Any Police Equipment That Would Interfere With Connector Access Can Be Claimed With Operation A	Actual Time

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
14a005	28