

FORD:

2011-2015 Explorer

This article supersedes TSB **12-12-4** to update the vehicle model years and Service Procedure.

ISSUE

Some 2011-2015 Explorer vehicles may exhibit an exhaust odor in the vehicle with the auxiliary climate control system on. Customers may indicate the odor smells like sulfur.

ACTION

Follow the Service Procedure steps to correct the condition.

SERVICE PROCEDURE

1. Reprogram the Heating Ventilation Air Conditioning (HVAC) module to the latest calibration using IDS release 91.02 or higher. Calibration files may also be obtained at www.motorcraftservice.com.
 - a. When reprogramming the HVAC, IDS will have additional questions that require a yes response to reprogram the module.
2. Remove the rear bumper cover. Refer to Workshop Manual (WSM), Section 501-19.
3. Replace the left side rear air extractor. (Figure 1)



Figure 1 - Article 14-0130

4. Install the rear bumper cover. Refer to WSM, Section 501-19.
 - a. Apply masking tape around the outer edge of the rear fender mouldings to protect the vehicle from damage.
5. Open the liftgate and inspect for the presence of drain valves in the two (2) drain holes on the left and right side of the liftgate. Are the drain valves present? (Figure 2)
 - a. Yes - no further action is required. Repair is complete.
 - b. No - proceed to Step 6.
6. Install a new drain valve in each of the two (2) drain holes on the left and right side of the liftgate. (Figure 2)

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 supersede this information with updates. The most recent information is available through Ford Motor Company's on-line technical resources.



Figure 2 - Article 14-0130

7. Raise the vehicle on hoist. Refer to WSM, Section 100-02.
8. Lower and support the rear section of the exhaust system.
9. Clean the areas on the underside of the vehicle where the seam sealer will be applied. (Figures 3-5)

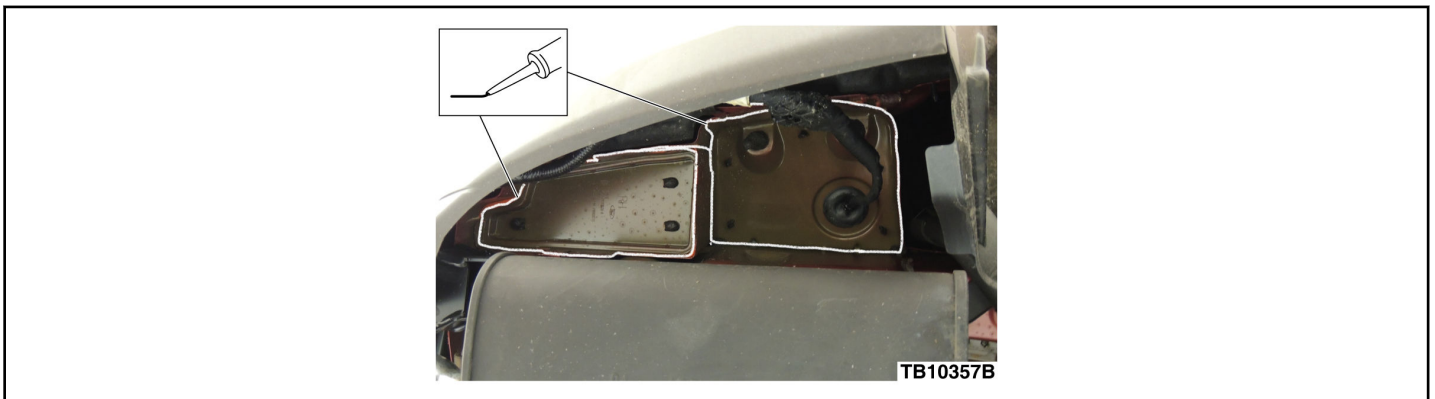


Figure 3 - Article 14-0130

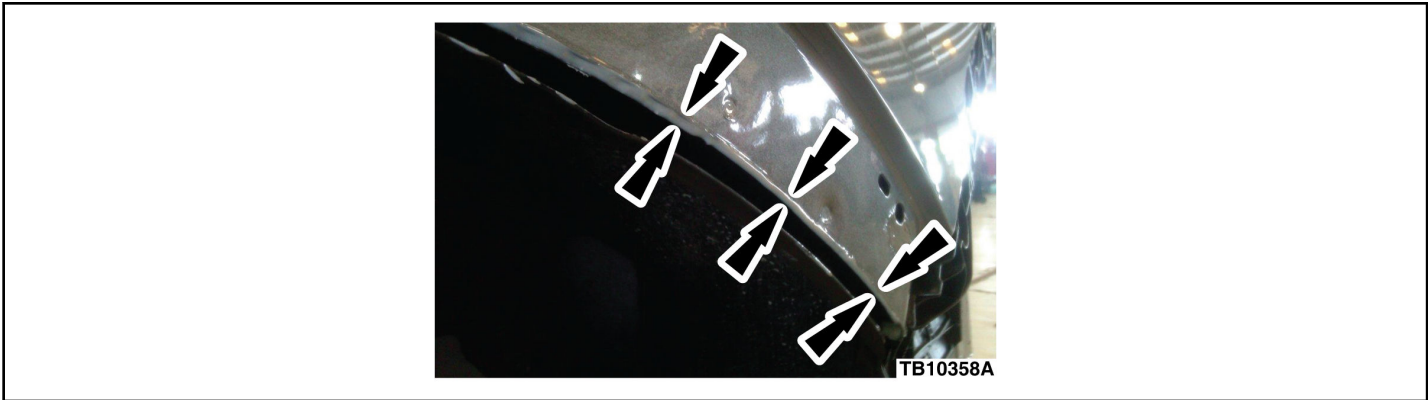


Figure 4 - Article 14-0130

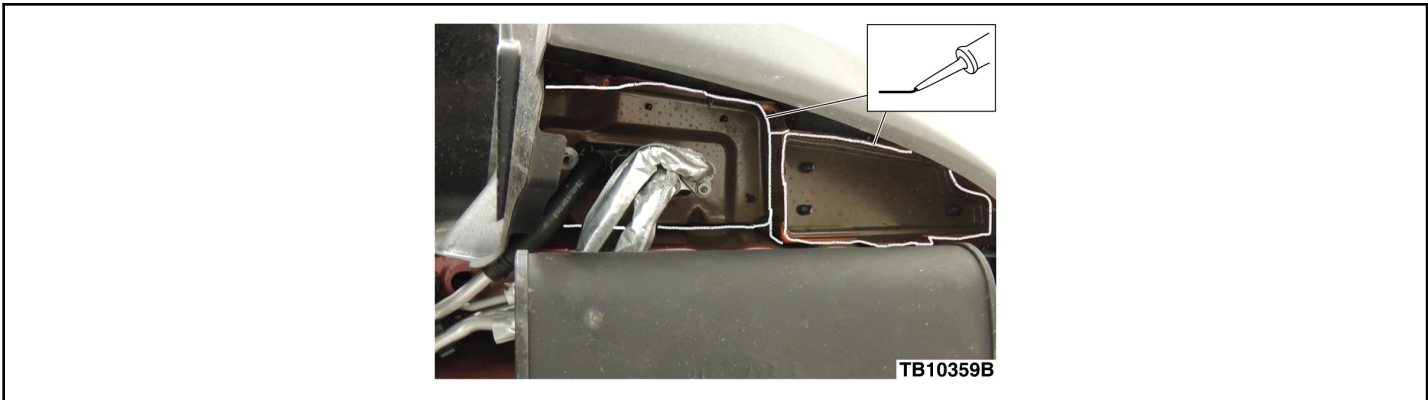


Figure 5 - Article 14-0130

10. Cover the exhaust system and auxiliary climate control drain.
11. Apply a generous amount of Motorcraft® Seam Sealer to rear horizontal sheet metal lap joints on left and right sides of the vehicle, and the rear sheet metal overlap flange across the rear of the vehicle. (Figures 3-5)
12. Spray a generous amount of 3M™ Rubberized Undercoating around the auxiliary air conditioning lines and seam sealer areas. (Figure 6)



Figure 6 - Article 14-0130

13. Install the rear exhaust system.

Obtain Parts Locally	
Part Number	Part Description

(Continued)

08882	3M™ Rubberized Undercoating
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PART NUMBER	PART NAME
BB5Z-61280B62-B	Dual Rate Air Extractor
BB5Z-7829164-AA	Wheel Lip Moulding Right Hand
BB5Z-7829165-AA	Wheel lip Moulding Left Hand
4M8Z-54280B62-A	Valve Assembly Auto Drain
TA-2	Motorcraft® Seam Sealer

OPERATION	DESCRIPTION	TIME
140130A	2011-2015 Explorer: Reprogram The HVAC Module, Replace Air Extractors And Both Rear Fender Mouldings (Do Not Use With Any Other Labor Operations)	1.3 Hrs.
140130B	2011-2015 Explorer: Reprogram The HVAC Module, Replace Air Extractors Both Rear Fender Mouldings, Seal The Body And Install Liftgate Drain Valves (Do Not Use With Any Other Labor Operations)	2.0 Hrs.

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
61280B62	07