PRELIMINARY INFORMATION

Subject: **Water In Floor Or Musty Odor**

Models: **2013 Cadillac ATS**
The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

A customer may comment that, after running the air conditioner (A/C), water is noticed on the floor or in extreme cases a musty odor may be detected in the vehicle. This could be caused by a miss-positioned HVAC Condensate Drain in the floor.
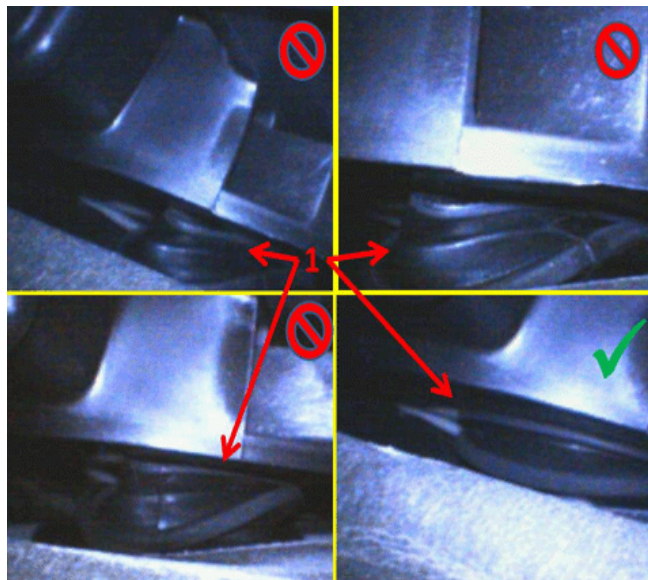
Recommendation/Instructions

Note: You may use a borescope to see the area or position your head in the area to inspect and repair the concern as necessary. The use of a borescope will greatly aid in the inspection process, but is not required.

Inspection Procedure:
   • The vehicle A/C system should be set to "LO" temperature and high blower for 10 minutes.
   • The borescope should be placed on the carpet/floor in front of the center console and snaked back to the HVAC Condensate Drain Tube to inspect the interface for a water leak.
   • If a very slight leak is found (slight leak is defined as any leak that was a light mist, or lightly wet boot, or one that would slowly form a water drop in greater than 15 seconds) then the vehicle is considered OK and no repair is necessary.
   • If a significant leak is found then continue with the Repair Procedure below.

Repair Procedure:
 1. Remove the Front Floor Console Extension Panel at the front of the console.
 2. Remove the left IP Lower Trim Panel Insulator (hush panel).

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 3. Reposition the seal (1) using a suitable hook tool or flat bladed tool as necessary.

Warranty Information

For vehicles repaired under warranty use:

Labor Operation	Description	Labor Time
D3010	Air Conditioning Evaporator and Blower Module Drain Hose Replacement	Use Published Labor Operation Time

Please follow this diagnostic or repair process thoroughly and complete each step. If the condition exhibited is resolved without completing every step, the remaining steps do not need to be performed.