File in Section:

Bulletin No.: PI1133

Date: December, 2013

# PRELIMINARY INFORMATION

Subject: Rear Compartment (Trunk) Water Leak

Models: 2014 Chevrolet Impala Built After April 22, 2013

Attention: This bulletin is intended for use on vehicles built after April 22, 2013. For vehicles built

before this date, a revised tail lamp assembly will soon be available that incorporates the revised seal as well as additional updates. DO NOT INSTALL THESE SEALS on

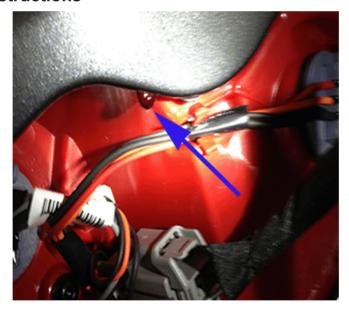
early build vehicles as it will not correct the condition.

## **Condition/Concern**

Some customers may comment that water is getting into the rear compartment area floor or the trim panels are damp.

This condition may be caused by the tail lamp seal on the body mounted (outboard) lamp assembly not sealing to the vehicle body.

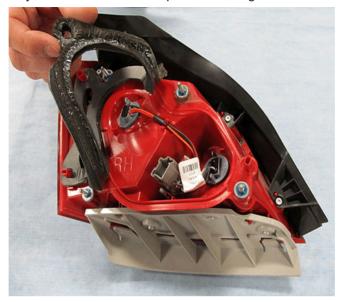
#### Recommendation/Instructions



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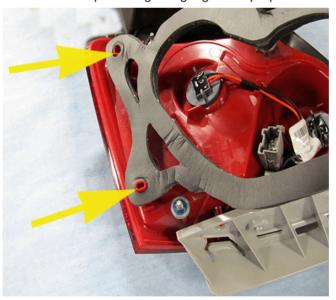
- 1. Water test the vehicle and determine if the water is coming in through the left and/or right tail lamp area. Refer to Waterleaks in SI.
- 2. If water is detected in one or both of the tail lamp areas, remove the left and right tail lamp assemblies. Refer to Tail Lamp Replacement Outboard in SI.

- 3. Use the following steps to install revised tail lamp seals to the existing tail lamp assemblies. DO NOT REPLACE the lamps. Perform the seal replacement on both tail lamps even if a leak is only found on one side.
  - 3.1. Place the lamp assembly on a soft work area to prevent damage to the outer lens area.



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- 3.2. Slowly peel the seal away from the housing using care to remove the adhesive from the housing. **Tip:** Removing the seal at a 45° angle while slightly stretching the rubber will remove most of the adhesive with the seal.
  - 3.3. Clean any old adhesive from the lamp housing using a general purpose adhesive remover.



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3.4. Ensure the adhesive side of the seal is facing the lamp. Start the new seal application by placing the two outer alignment pins through the holes on the seal.



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3.5. Install the seal, ensuring it is centered on the compression ribs on the lamp housing as shown.



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Complete the installation with the inner alignment pin located through the hole in the seal.

- 4. Reinstall the left and right tail lamp assemblies. Refer to Tail Lamp Replacement Outboard in SI. Tighten to 4.7 N•m (41 lb in).
- 5. Water test the vehicle to confirm the customer concern is corrected. Refer to Waterleaks in SI.

## **Parts Information**

**Important:** These revised tail lamp seals are in short supply. DO NOT ORDER FOR INVENTORY. Only order seal sets to satisfy a customer concern.

Part Number	Description	Quantity
23453699	Tail lamp Seal - RH	1
23453698	Tail lamp Seal - LH	1

# **Warranty Information**

For vehicles repaired under warranty, use:

**Note:** Use OLH to dry out or repair any damage caused by water in the rear compartment.

Labor Operation	Description	Labor Time
2080108*	Install Revised Left and Right Outer Tail Lamp Seals	1.7 hrs
*This is a unique labor operation for bulletin use only. It will not be published in the Labor Time Guide.		