



Service Bulletin

PRELIMINARY INFORMATION

Subject: Water Leak in Rear Compartment/Trunk – Convertible Top Water Management Bag Repair or Replacement

Models: 2011-2015 Chevrolet Camaro Convertible

Attention: This PI also applies to any of the above models that may be Export vehicles.

This PI has been revised to add the 2015 Model Year, add a replacement of first design, four drain water management bags and update the Labor Operations to the Global Labor Code (GLC). Please discard PI0397A.

Condition/Concern

Some customers may comment on finding water in the trunk of the vehicle.

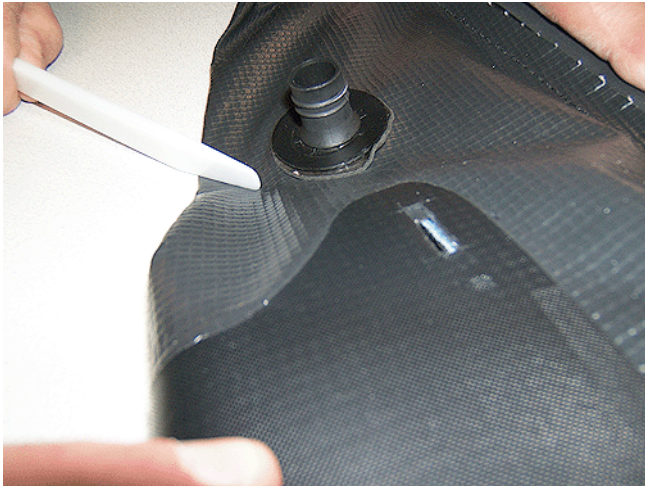


After water testing and visual inspection, the technician may find that the convertible top water management bag (1) is leaking due to a puncture or tear in the material. Aside from obvious holes/tears, the following locations should be closely inspected as potential leak areas:

Areas of Material Folds and Seams Sewn Together



Drain Valve Locations

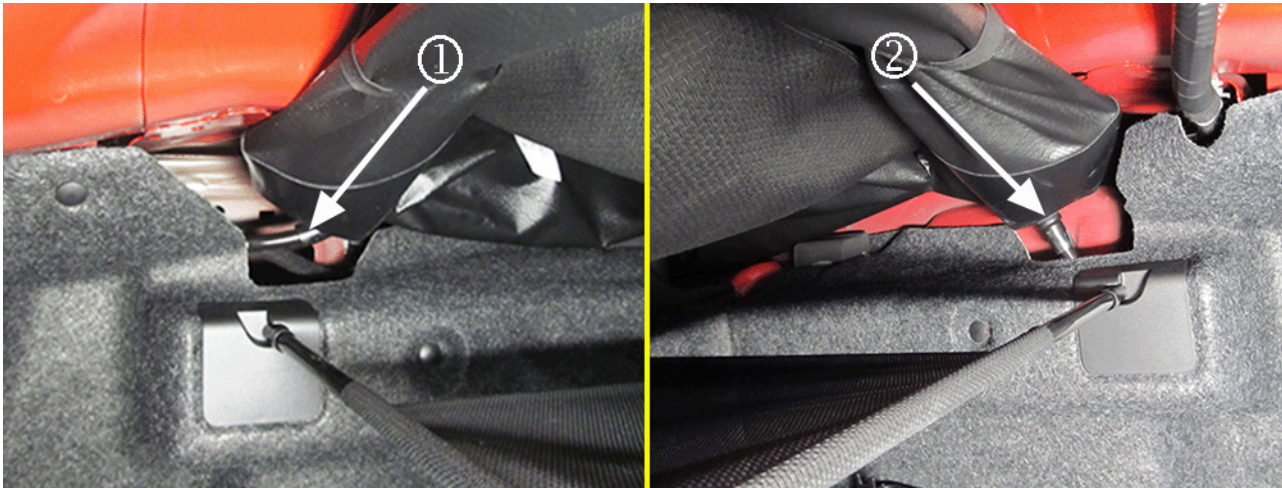


Recommendation/Instructions

Note: All model year 2011, and some 2012, Camaros were originally equipped with a 4 drain water management bag and not the 6 drain design currently in production and service. The water management bag repair below is recommended for 6 drain design ONLY; All 4 drain designs should be replaced with the new 6 drain design bag.

Inspection Procedure to Verify 6 Drain Design

For all 2011 and 2012 model year vehicles, prior to repairing the water management bag, first inspect to see if the vehicle may contain the 6 drain design.



Open the trunk and inspect either side of the inner compartment trim opening for evidence of a drain hose. The left (1) and right side (2) hoses are shown in the graphic above.

- If a drain tube is NOT evident, the bag is the first design 4 drain bag and should NOT be repaired. Replace the bag with the second design 6 drain bag noted in the part table below. Refer to Folding Top Quarter Outer Drain Panel Replacement in SI.
- If the drain hose IS evident, continue ahead and complete the Water Management Bag Repair Procedure.

Water Management Bag Repair Procedure

Important: If damage to the bag is in the rear #5 bow area, review the latest revision of #PIC5449 to confirm if a bent #5 bow may be the cause.

1. Water test and locate the leak.



2. Start opening the folding top and stop its travel at approximately mid-position.



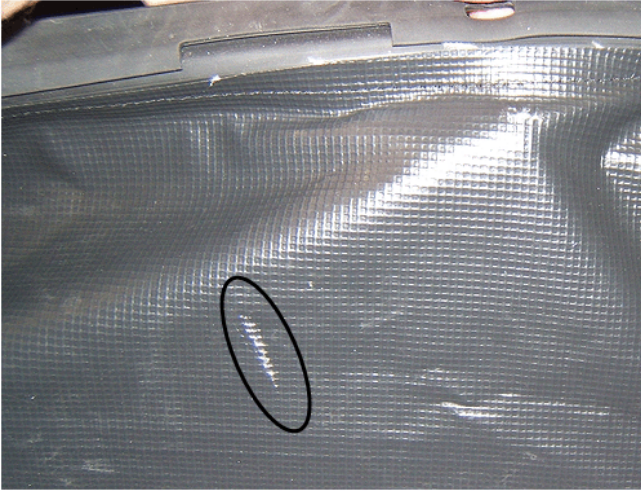
Caution: The folding top will be disabled when the trunk lid is open (and vice versa). Do not attempt to operate the folding top until the trunk lid is securely closed.

3. Manually open the trunk using the cylinder located in the left quarter trim panel and the ignition key.



4. Access the topside of the water management bag through the opening between the tulip panel and the 5 bow of the folding top. Access the underside through the trunk.
5. Clean the affected area of the bag with *Kent Automotive Acrysol™, P/N 20005 or equivalent, **then complete repairs choosing the appropriate repair below:**

Thin/Worn Areas



Small Holes/Punctures



For smaller repair areas, apply *Kent Automotive Quick Seal™ Seam Sealer Black P/N P10556, or equivalent, directly to the bag material:



1. Apply *Kent Automotive Quick Seal™ Seam Sealer Black P/N P10556, or equivalent (1), to the topside of the bag material.
2. Using a popsicle stick or squeegee, spread the sealer to extend 12.5–19 mm ($\frac{1}{2}$ – $\frac{3}{4}$ in) around the hole/puncture, maintaining an approximate sealer thickness of 1.5 mm (1/16 in).

3. Follow the manufacturer's recommended cure time, but do not function the folding top until the repaired area is no longer tacky.
4. Once the seam sealer is dry, close the trunk lid and power the folding top to the closed position.

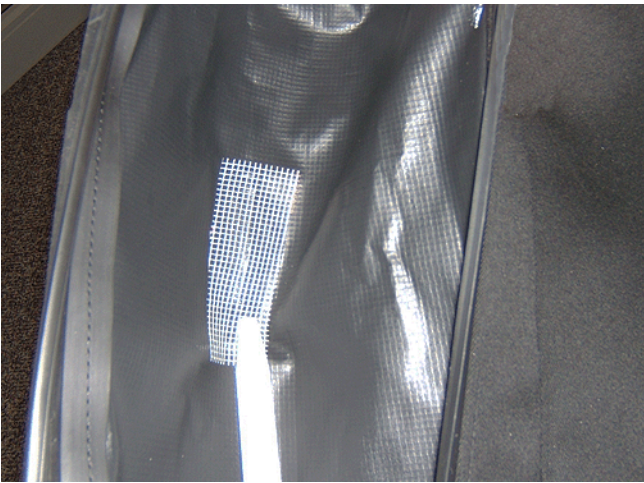
Larger Holes/Tears



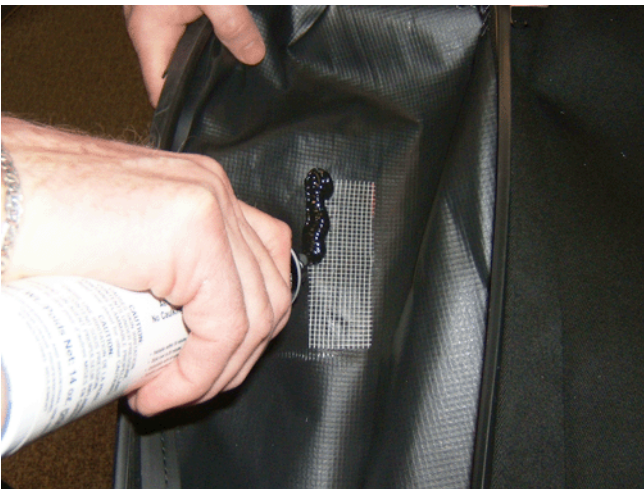
For larger repair areas, reinforce the area before applying *Kent Automotive Quick Seal™ Seam Sealer Black P/N P10556, or equivalent:

Note: For wider tears/holes, it is recommended to apply the mesh tape and the seam sealer to BOTH sides of the bag material.

1. In order to align the edges and support the hole/tear, apply masking tape to the underside of the bag material.



2. Apply a fiberglass mesh reinforcement tape to the topside of the hole. Ensure that the tape extends 25 mm (1.0 in) all around the hole.



3. Apply the *Kent Automotive Quick Seal™ Seam Sealer Black P/N P10556, or equivalent, to the mesh tape.



4. Use a popsicle stick or squeegee to spread the sealer to cover the tape while maintaining a sealer thickness of approximately 1.5mm (1/16 in).



5. Follow the manufacturer's recommended cure time, but do not function the folding top until the repaired area is no longer tacky.
6. Once the seam sealer is dry, close the trunk lid and power the folding top to the closed position.

* We believe this source and their products to be reliable. There may be additional manufacturers of such products/materials. General Motors does not endorse, indicate any preference for, or assume any responsibility for the products or material from this firm or for any such items that may be available from other sources.

Parts Information

Contact Kent Automotive at 1-888-YES-KENT or online at www.kent-automotive.com.

Part Number	Description	Material Allowance
23124571	PANEL-F/TOP QTR OTR DRN	N.A.
P10556	Kent Automotive Quick Seal™ Seam Sealer Black	\$13.80 per vehicle (\$16.50 in Canada)

Warranty Information

For vehicles repaired under warranty, use:

Labor Operation	Description	Labor Time
6011280	Folding Top Quarter Outer Drain Panel Replacement	Use Published Labor Operation Time
6080138*	Water Test- Repair Convertible Top Water Management Bag	0.5 hr
*This is a unique Labor Operation for bulletin use only. It will not be published in the Labor Time Guide.		

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