File in Section:

Bulletin No.: PI0397A

Date: March, 2013

PRELIMINARY INFORMATION

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

Repair

Models: 2011-2014 Chevrolet Camaro Convertible

This PI is being revised to add the 2012-2014 model years. Please discard PI0397.

The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern

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



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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

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Recommendation/Instructions

Do This	Don't Do This
Repair the convertible top water management bag.	DO NOT replace the convertible top water management bag.

The following procedure should be followed when repairing the water management bag:

1. Water test and locate the leak.



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



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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.



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- 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



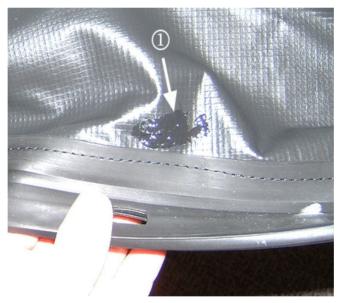
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Small Holes/Punctures



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



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- 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 ($\frac{1}{16}$ 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



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

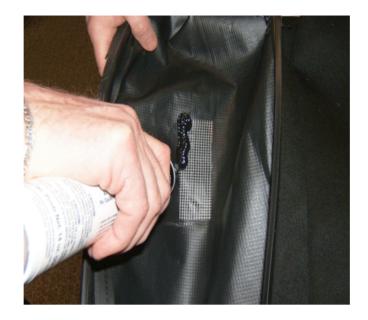
Note: For wider tears/holes, it is recommended to apply the mesh tape and the seam sealer to BOTH sides of the bag material.

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



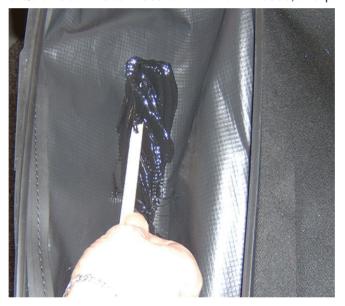
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2. Apply a fiberglass mesh reinforcement tape to the topside of the hole. Ensure that the tape extends 25 mm (1.0 in) all around the hole.



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



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



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- 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	
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
B9969*	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.