2014 - 2016 Corvette: Service Bulletin: #17-NA-278: Convertible Top Creak or Snap Noise While Driving

#17-NA-278: Convertible Top Creak or Snap Noise While Driving - (Aug 29, 2017)

Subject:			Convertible Top Creak or Snap Noise While Driving				
Brand:	Model:	Model	Year:	VIN:		Engine:	Transmi
		from	to	from	to		ssion:
Chevrol et	Corvett e Conve rtible	2014	2016			All	All

Involved Region or Country	North America, Japan, Europe, Middle East, Russia
Condition	Some customers may comment on hearing a creak or snapping noise from the convertible top while driving their vehicle. The noise may be loudest when the vehicle has sat in the sun for a length of time.
Cause	

	The cause of the condition may be that the fasteners (1) at the ends of the #3 Bow (2) may have lost torque.
Correction	
	Following the Service Procedure below, remove the original smaller screws and install the new larger M6 screws referenced in the Part Table.

Service Procedure



Warning: Due to bleed off of the hydraulic pressure, the folding top will have to be supported or held in mid-position by an assistant. Manual operation of the top cannot be attempted for at least 5 minutes from the last time of activation.

1. Power the folding top into the mid-open position.



1. Position the top to best reach under the headliner to access the 3 retaining screws on each end of the #3 Bow.



Note: It will be necessary to use a small wrench or tool similar to the graphic example above, in order to access the screws.



Important: Replace the screws *one at a time*. DO NOT remove or loosen all 3 screws on one side, at the same time.

1. Starting on either side, replace the current M5 retaining screws with the new M6 self threading screws.

Tighten

Tighten the screws to 3 Y (27 lb in).

- 2. Repeat and replace the 3 screws on the opposite side.
- 3. Ensure proper operation of the folding top.

Parts Information

Causal Part	Description	Part Number	Qty
Х	BOLT, F/TOP FRT LAT STKR	11549154	6

Warranty Information

For vehicles repaired under the Bumper-to-Bumper coverage (Canada Base Warranty coverage), use the following labor operation. Reference the Applicable Warranties section of Investigate Vehicle History (IVH) for coverage information.

Labor Operation	Description	Labor Time		
6080238*	#3 Bow Retaining Screws Replacement	0.6 hr		
*This is a unique Labor Operation for Bulletin use only.				

Online URL:

https://www.corvetteactioncenter.com/tech/knowledgebase/article/2014-2016corvette-service-bulletin-17-na-278-convertible-top-creak-or-snap-noise-whiledriving-1381.html