## 2006 - 2009 Cadillac XLR and XLR-V: Service Bulletin: #PIC4965: Creak Or Ticking Noise From Roof Behind Seats

## **#PIC4965: Creak Or Ticking Noise From Roof Behind Seats** keywords convertible cover cycle drivers fold folding front move moving panel power roof seat slip squeak stick tick ticking tonneau top - (Sep 9, 2008)

Subject:	Creak or Ticking Noise From Roof Behind Seats
Models:	2006 - 2009 Cadillac XLR V and Platinum Series

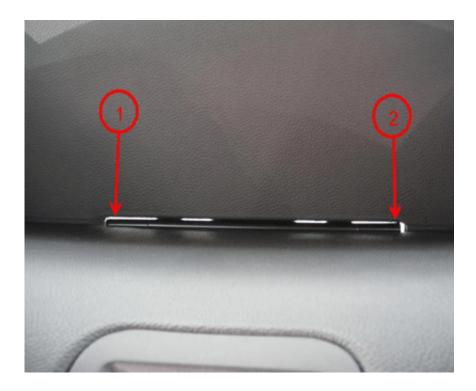
The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

## **Condition/Concern:**

Some customers may comment on a creak or ticking noise heard behind driver while driving with slight road inputs like concrete expansion joints, or loud squawk noise when the front tonneau moves during a power folding roof cycle. This is due to a slip stick condition between the front tonneau cover center panel and the outer portions of the attached hinge. Refer to number 2 in the illustration above.

**Note:** When the tonneau is not adjusted correctly, the contact could occur in call out number 1 or 2 below. However only call out number 2 below demonstrates contact.

**Recommendation/Instructions:** 



To correct this concern, first loosen the middle fastener of the center front tonneau panel hinge. Then loosen the right fastener and move the panel enough to gain 1mm of clearance between the panel and the right outer hinge barrel and re-tighten it to hold that position. Loosen the left fastener and move the panel to gain 1mm clearance between the panel and the left outer hinge barrel and re-tighten the fastener. Tighten the center fastener. When adjusted correctly, the gap for both call outs in the illustration above should look like the gap called out as number 1. Once adjusted, road test or cycle the roof system to verify the repair.

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.

Online URL: <u>https://xlr-net.com/knowledgebase/article.php?id=141</u>