

2009 Cadillac XLR: Service Bulletin: #PIC4930: Audible Click Noise When turning The Steering Wheel Left Or Right

#PIC4930: Audible Click Noise When turning The Steering Wheel Left Or Right - keywords angle column left position right sensor stability steering SWPS wheel - (Jul 18, 2008)

Subject: Audible Click Noise When
Turning the Steering Wheel
Left or Right

Models: 2009 Cadillac XLR
2009 Chevrolet Corvette

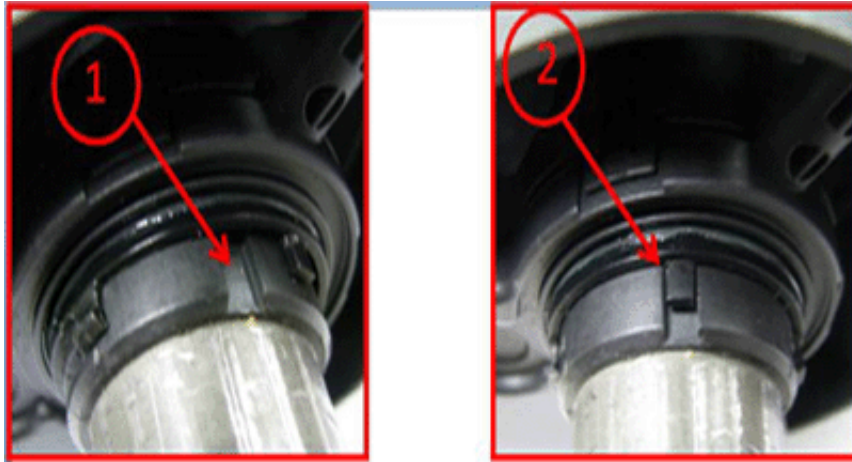
The following diagnosis might be helpful if the vehicle exhibits the symptom(s) described in this PI.

Condition/Concern:

Some customers may comment of a click noise from the steering column when turning the steering wheel left or right. This will typically occur when the vehicle is not moving and the steering wheel is turned either left or right. This may be caused by the Steering Wheel Position Sensor (SWPS) not being installed correctly on the steering column.

Recommendation/Instructions:

1. Remove the close out panel just below the steering column.



2. Refer to the image above. Inspect the vehicle to be sure the Steering Wheel Position Sensor (SWPS) is installed correctly. In call out number 1 above, the SWPS is not installed correctly. Note: the SWPS has a tab that should rest in the opening as called out in number 2 above. In call out number 2 above, the SWPS is installed correctly. Note: The tab of the SWPS is secured in the opening. If the sensor is found to be installed incorrectly, remove or rotate the sensor so that it is installed correctly as shown in call out number 2 above.

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.