



STAR ONLINE PUBLICATION



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Symptom/Vehicle Issue: Alarm Intermittently Goes Off While Parked

Customer Complaint/Technician Observation: Owner complains the vehicle is parked and the security alarm goes off for no reason. Technician may or may not be able to duplicate, no Diagnostic Trouble Codes (DTC's) are setting.

Discussion: Vehicle is equipped with the premium security system, sales code LSD (Deluxe Security System).

The system uses an Intrusion Transceiver Module (ITM) and ultrasonic sensor to monitor the vehicles movement or interior motion by people, pets, hanging mirror objects or any inside vehicle movements that can be sensed, including wind gusts through an open window or a sunroof. The windows and sunroof should be closed and moving objects should not be left in the vehicle when the intrusion detection system is armed; otherwise, false alarms may occur.

If needed you can turn off the ultrasonic intrusion sensor when arming the vehicles security system either manually and or through the vehicles radio head unit/security menu. Manually, to do so, push the lock button on the key fob three times within 15 seconds of arming the system (Vehicle Security Light is flashing rapidly during this stage). The vehicle will remain locked, but it will disable the ITM alarm sense in the case of repeated false alarms due to unforeseen conditions.

If the above conditions have been considered and the condition is still present, continue with normal diagnostics.

This document does not authorize warranty repairs. This communication documents a record of past experiences. STAR Online does not provide any conclusions about what is wrong with the vehicle. Rather, it captures all previous cases known that appear to be similar or related to the vehicle symptom / condition. You are the expert, and you are responsible for deciding on the appropriate course of action.

Contact STAR Center, or your Technical Assistance Center Via TechConnect, eCONTACT or Service Library entry if no solution is found.