Inspection and Verification

1. Verify the customer's concern by operating the anti-theft alarm system to duplicate the condition.
2. Inspect to determine if one of the following mechanical or electrical concerns apply:

VISUAL INSPECTION CHART

Mechanical	Electrical
• Damaged luggage compartment door lock cylinder.	• Open fuses: Power Distribution Box (Engine Compartment) - Horn/HAZ (20A), F-Pan (40A Maxi) Fuse Junction - 5 (10A), INT LPS (15A), ACC (10A) In-Line Fuse - 20A • Loose connections. • Corroded connections.

3. If the inspection reveals obvious concern(s) that can be readily identified, service as required.
4. If the concern(s) remains after the inspection, determine the symptom(s) and go to the Symptom Chart.
5. **NOTE: This quick test quickly provides the capability to identify a shorted to ground condition for the door lock cylinder switches, hood switch, ignition lock anti-theft switch or the associated circuits.**

   Perform the following anti-theft, on-board diagnostic test as follows:

   - Turn ignition switch to ACCESSORY. If the THEFT indicator lamp comes on solid for 10 seconds, service the ignition lock anti-theft switch and/or Circuit 936 (DG/W).
   - Activate power door UNLOCK button five times within 10 seconds.
   - Count the number of flashes of the anti-theft warning indicator lamp (repeats every 10 seconds). Refer to table for results and action to take.

   - **NOTE: Diagnostic mode will automatically cancel after two minutes or by turning key to OFF.**

Number of Flashes	Action To Take
1	Door lock cylinder switches and hood switch inputs normal.
2	Door lock cylinder switch input shorted. Service door lock cylinder switches and/or Circuit 25 (DG/P).
3	Hood switch/luggage compartment tamper switch input shorted. Service hood switch and/or luggage lock cylinder switch and/or Circuit 23 (T/LG).
4	Both inputs shorted. Service door lock cylinder switches and/or Circuit 25 (DG/P). Service hood switch and/or luggage compartment lock cylinder switch and/or Circuit 23 (T/LG).