TECHNICAL BULLETIN



Security Control Module – Repair Procedure

86-130

MODEL Sedan Range 1993-94 MY

DATE **7/94**

ISSUE:

Unnecessary replacement of Security Control Modules to cure a variety of system malfunctions attributable to connector problems. Malfunction symptoms include the following:

- Vehicle will not crank
- Loss of door lock or unlock functions
- Exterior lighting staying on
- Erratic system operation

ACTION:

If vehicles display the above symptoms, it is necessary to perform the following procedure before JDS diagnosis.

NOTE: Always advise the customer to bring in ALL Security System Transmitters whenever the system is being serviced.

PROCEDURE

- 1. Ensure that the radio code is available. Record all preset radio stations (including X-mem) and disconnect the negative cable of the battery.
- 2. Disconnect and connect the Security Control Module and Central Microprocessor harness connectors several times to clean the connections.
- 3. Protect the surrounding trim and carpeting.
- 4. Clean the contacts in the harness connectors of the Central Microprocessor and Security Control Module with electrical contact cleaner

CAUTION: Use only electrical contact cleaner. Other solvents may damage the contacts or components.

- 5. Thoroughly dry all connectors with a low pressure flow of dry compressed air.
- 6. Reconnect module and microprocessor connectors. Do not reinstall the module, microprocessor or trim panels.
- 7. Connect the battery ground cable and test for proper Security System operation. If the original symptoms persist, proceed with JDS diagnosis and repair as necessary.
- 8. When the system is repaired, reinstall all components, recode the radio, and reset all radio stations and the clock.

WARRANTY POLICY:

All replaced parts submitted under warranty must be accompanied by a JDS printout. Parts not accompanied by a JDS printout will be returned for resubmittal.