

# 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.