



Sedan Range

DATE 10/95

18-05

SERVICE

## TECHNICAL BULLETIN

### Security System – Panic Alarm – Diagnostic Procedure – Service Action S635

MODEL 1995 MY  
Sedan Range  
VIN  
720001 - 739235

#### ISSUE:

The Panic Alarm may not operate on some 1995 MY Sedan Range vehicle in the above VIN range. The absence of the Panic Alarm may result from either a transmitter problem or an Security Locking Control Module, (SLCM) problem or a combination of both.

#### ACTION:

All vehicles in the above VIN range should be inspected, regardless whether in dealer stock or in service. Check customer vehicles at the next service opportunity or in response to a customer complaint as described below.

#### SECURITY SYSTEM PANIC ALARM OPERATION

**NOTE:** Remote transmitters without any identification mark (113 type) must be replaced with the later 101 type. The 101 type can be identified by a pink paint spot on the blue tags supplied with transmitters and all new vehicles. If the blue identification tag is not available, check the oscillator identification mark (101 or 113) on the printed circuit board in the transmitter.

1. Remove the ignition key from the ignition switch and ensure that the vehicle doors are closed.
2. Check the operation of the Panic Alarm by pressing either button on the transmitter for at least 3 seconds and then releasing it.

**NOTE:** Perform the Panic Alarm test outside of shop area, if possible, due to the noise level.

3. Repeat the operation using the other transmitter button.
4. The Panic Alarm will sound for five times the normal full alarm period.
5. Insert the ignition key and turn to position I or II and back to 0 to cancel the Panic Alarm.

**NOTE:** When checking the Panic Alarm on vehicles equipped with the battery transit relay, the checking procedure described above must be carried out within 30 seconds of the initial removal of the ignition key.

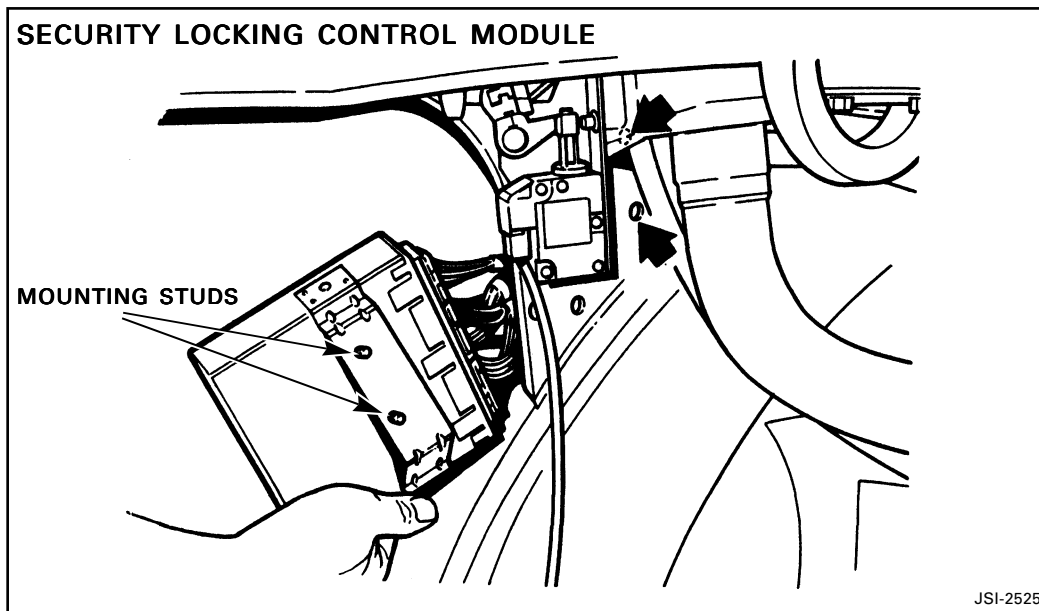
6. Remove the key and begin checking the second transmitter.

7. If the second transmitter needs to be checked after the 30 second period has elapsed, the ignition should first be switched on and off as described in step 5.

### CHECKING THE REPLACEMENT TRANSMITTER

1. A maximum of five transmitters can be programmed for one system.
2. Remove the ignition key from the ignition switch and ensure that the vehicle doors and trunk are closed.
3. Check the operation of the Panic Alarm by pressing first one and then the other button as described above.
4. If the Panic Alarm functions, no further action is necessary.
5. If the Panic Alarm does not function, and the system is equipped with the 101 type remote transmitter, (pink spot), DO NOT attempt to restore the Panic Alarm, install a new SLCM. (Refer to "Replacing the SLCM").
6. When the SLCM has been replaced, check the operation of the Panic Alarm as described above.

### REPLACING THE SLCM



1. Disconnect the vehicle battery.
2. Remove the luggage compartment carpet, front liner, seal retainer and the side liner.
3. Loosen and remove the nuts retaining the SLCM, Illustration 1.
4. Withdraw the SLCM mounting studs from the mounting holes, (arrows, Illustration 1) in the body support bracket.
5. Disconnect the SLCM from the vehicle harness, noting the position of the connectors.

6. Connect the harness connectors to the new SLCM in the same order as they were on the original module.
7. Insert the SLCM mounting studs through the holes in the support bracket and install nuts.
8. Reconnect battery and install trunk trim.

#### PROGRAMMING THE HAND TRANSMITTER.

Use the PDU to reprogram the security system RF handset transmitters. The following method can be used to manually reprogram handset transmitters:

**NOTE:** All RF handset transmitters belonging to the vehicle being serviced must be available. If the learning process is carried out without having all the transmitters present, all previous transmitter codes will be overwritten, rendering the missing transmitters inoperable.

1. Open the trunk lid and driver's door.
2. Turn the ignition switch to the ON or II position.
3. Rock the valet switch located in the center console storage compartment (Illustration 2) 5 times. A single confirmation chirp and flash of the headlamps indicate that the security system has entered the learning mode.

**NOTE:** If difficulty is experienced entering the learning mode, check that the valet switch is functioning properly.

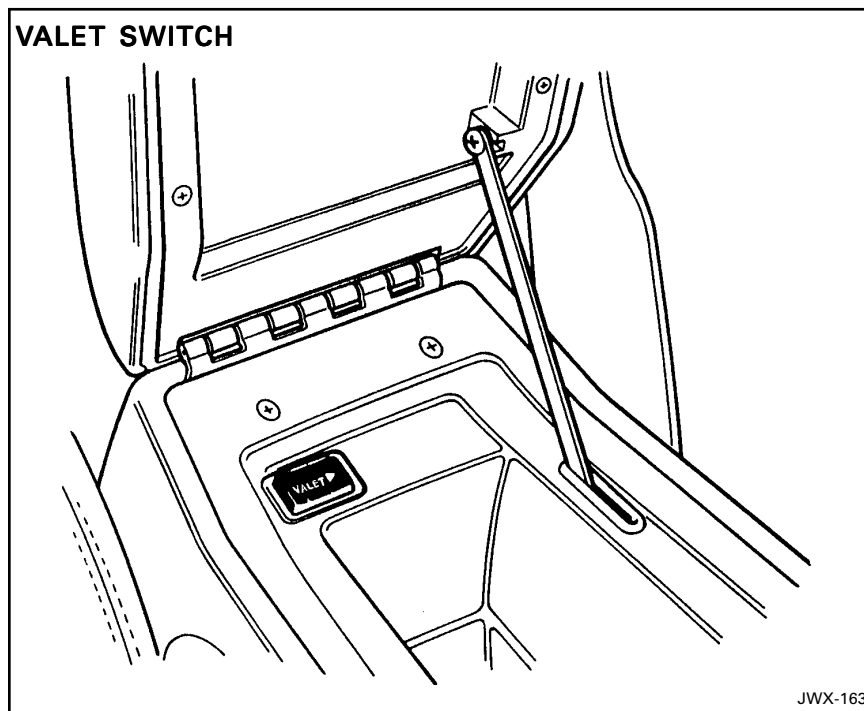


ILLUSTRATION 2

4. Press the arm/lock (larger) button of the first transmitter. This transmitter will be linked to position 1 of the seat/column/mirror memory. A tone will confirm that the transmitter code was accepted. If no transmitter buttons are pushed, the SLCM will also time out after 15 seconds of inactivity, indicated by two chirps.
5. Rock the valet switch once. Two short chirps will signal that the system is prepared to accept the second transmitter.
6. Press the arm/lock button of the second transmitter. This transmitter will be linked to the position 2 of the seat/column/mirror memory. A tone will confirm that the transmitter code was accepted.
7. Rock the valet switch once. Three short chirps will signal that the system is prepared to accept the third transmitter.
8. Press the arm/lock button of the third transmitter. A tone will confirm that the transmitter code was accepted. This transmitter and any others will not be linked to a position in the seat/column/mirror memory.
9. The process of pressing the valet switch and waiting for the number of chirps equivalent to the transmitter number can be repeated for a fourth and fifth transmitter. The valet switch can be pressed to cycle through the unneeded transmitter programming sequences. The SLCM will also time out after 15 seconds of inactivity, indicated by two chirps. This will save the transmitter codes entered up to this point.
10. Turn the ignition switch off, remove the key, and close the doors and trunk lid.
11. Check for proper system operation including the recall of seat, steering wheel and mirror memory positions 1 and 2 from the handset transmitter.

## **WARRANTY INFORMATION:**

### **Service Action S635**

<b><u>VEHICLE</u></b>	<b><u>SUMMARY CODE</u></b>	<b><u>DESCRIPTION</u></b>	<b><u>TIME ALLOWANCE</u></b>
Sedan Range 1995 MY VIN 727000 - 739235 Model codes 2310, 2311, 2313, 2314, 2512	HA	Check, replace and reprogram new transmitters when performed at PDI or in conjunction with another repair (no drive in/out time)	0.15 hrs.
Sedan Range 1995 MY VIN 727000 - 739235 Model codes 2310, 2311, 2313, 2314, 2512	HB	Check, replace and reprogram new transmitters - only repair performed - with drive in/out time	0.30 hrs.

Sedan Range 1995 MY VIN 727000 - 739235 Model codes 2310, 2311, 2313, 2314, 2512	HC	Check, replace and reprogram new transmitters and replace SLCM when performed at PDI or in conjunction with another repair (no drive in/out time)	0.60 hrs.
Sedan Range 1995 MY VIN 727000 - 739235 Model codes 2310, 2311, 2313, 2314, 2512	HD	Check, replace and reprogram new transmitters and replace SLCM - only repair performed - with drive in/out time	0.75 hrs.

**CLAIM SUBMISSION PROCEDURE:**

Warranty summary codes have been assigned to this service action in order to simplify claim submission. The dealership will be reimbursed the parts and labor time allowance as indicated.

**DCS DEALERS**

Submit claims using the appropriate summary code for the vehicle model and work performed. Follow standard campaign submission procedures.

**NON-DCS DEALERS**

Submit claims on the Recall Campaign Summary form W-25. Enter the appropriate summary code for the vehicle model and work performed in the Repair Code column. Do not use the W-1 warranty claim form.