

2.2 SYSTEM DISABLING AND ENABLING PROCEDURE

DISABLING THE SRS

- CAUTION -

The following procedures must be followed in the order listed to temporarily disable the SRS and prevent false diagnostic trouble codes from setting. Failure to follow this procedure could result in possible air bag deployment, personal injury or unnecessary SRS repairs.

Just turning off the ignition, disconnecting the battery leads from the battery terminals or removing the fuse powering the Sensing & Diagnostic Module (SDM) does not disable the SRS as the SDM may contain system voltage for a period of up to 15 seconds. Carrying out any service work on or around the SRS during that period may result in personal injury.

1. Turn the steering wheel so that the vehicle's front wheels are pointing straight ahead.
2. Rotate the ignition switch to the 'LOCK' position.
3. Lower instrument panel right hand cover assembly by turning retaining clips 90 degrees and allowing cover to swing down.

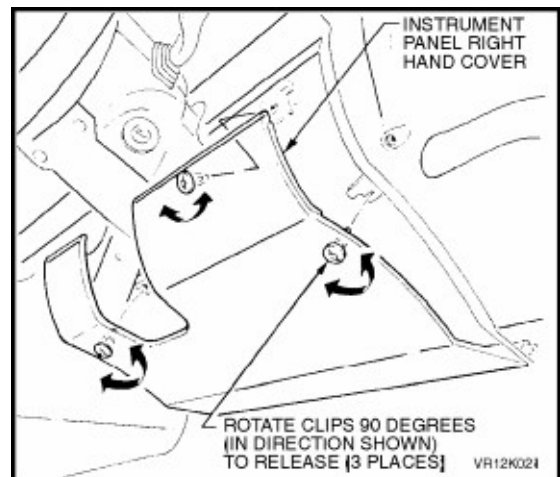


Figure 12M-22

4. Remove fuse F18 from fuse panel.

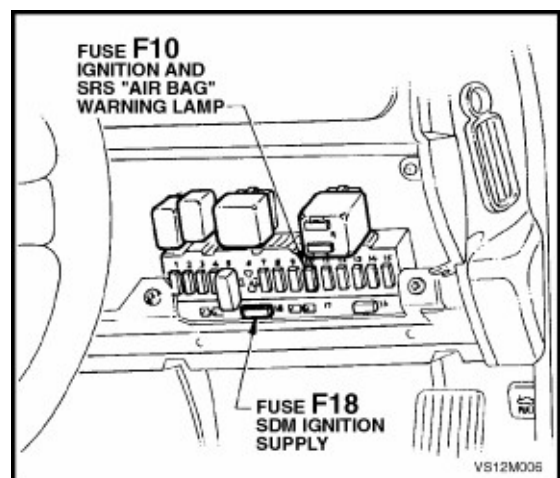


Figure 12M-23

5. To disable driver's air bag:

At base of steering column lower cover, reach up and locate the SRS wiring harness to air bag inflator module clock spring coil connector. Squeeze together ends of SRS wiring harness connector retaining legs and pull connector from mating clock spring coil connector.

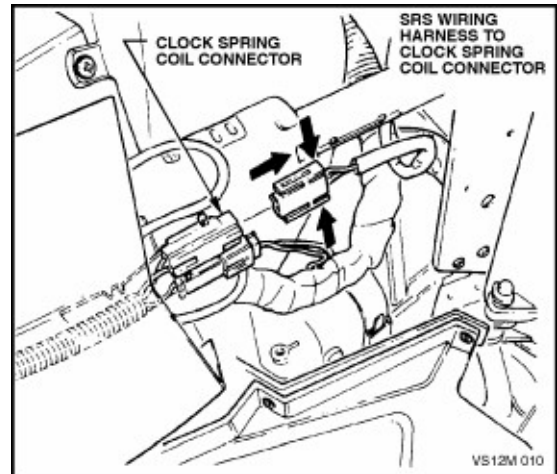


Figure 12M-24

6. To disable front passenger's air bag:

At the PAB connector, remove the connector assurance clip securing the two mating halves together. Depress connector retaining tang and pull the two mating connector halves apart.

NOTE: The PAB SRS wiring harness connector is positioned to the upper right of the fuse panel and keyed into one of the main wiring harness to instrument harness connectors. It is the yellow coloured connector mating halves with two wires only.

This connector **must not** be confused with the SRS wiring harness orange coloured connector in this vicinity. This orange coloured connector has four wires. Wiring in this connector does not go to the front passenger's air bag inflator module.

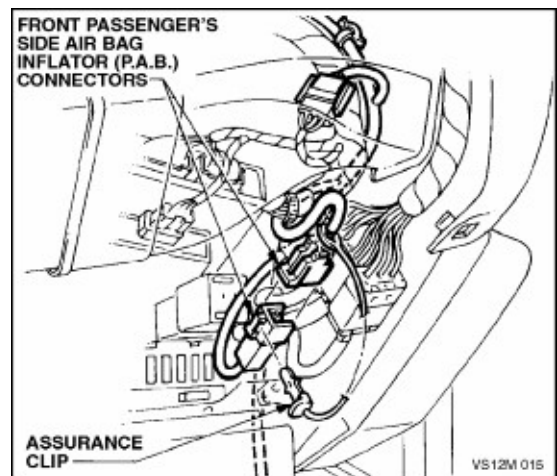


Figure 12M-25

ENABLING THE SRS

1. Ensure that ignition is switched to the 'LOCK' position.
2. To enable front passenger's air bag:
Assemble two mating halves of PAB connector together, refer Fig. 12M-25, ensuring that retaining tang locks securely. Install connector assurance clip.
3. To enable driver's air bag:
Assemble yellow coloured SRS wiring harness connector to yellow coloured mating clock spring coil connector at base of steering column lower cover.

NOTE: The connectors will mate in one way only. After connection, ensure that retaining legs on the SRS wiring harness connector securely lock into mating tangs on the coloured clock spring coil connector.

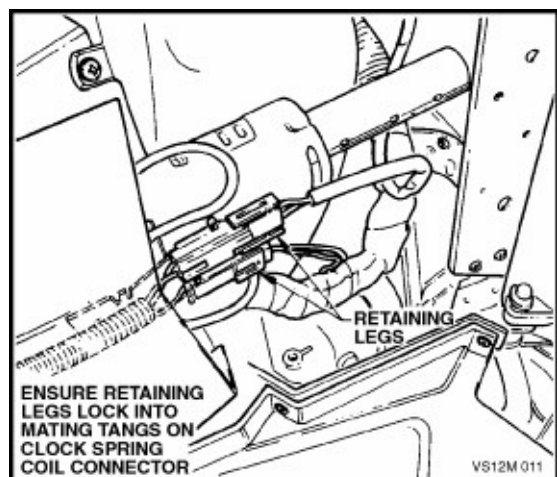


Figure 12M-26

3. To enable the remainder of the SRS:
Reinstall fuse F18 to fuse panel.
Raise cover up into position and push retaining clips inward to lock them in place. Pull down on top edge of cover to ensure that it is securely locked.
4. Switch ignition on, and observe SRS 'AIRBAG' warning lamp. The warning lamp should be illuminated for

lamp should be illuminated for approximately 3.5 seconds. During this period of time the SDM performs a wiring and self check.

If no system faults are detected, the SRS 'AIRBAG' warning lamp will be switched off. If the warning lamp is again illuminated after approximately 2 seconds, a system fault is present. Refer to [3. DIAGNOSTICS](#) in this Section to rectify fault.