

communicate and the shield (sunshade) motor will perform a one-touch open operation, then the sunroof motor will perform the one-touch open operation requested. The shield one touch operation is the same as the sunroof except if the sunroof is open, the shield will only move to the comfort stop position. The sunroof will not open as a result of a shield one touch close operation. For more information on the operation. REFER to: Roof Opening Panel - System Operation and Component Description .

Possible Causes

- Roof opening panel initialization (sunroof motor or shield (sunshade) motor)
- Roof opening panel motor/module assembly
- Shield (sunshade) motor
- Roof opening panel control switch

DIAGNOSIS AND TESTING > ROOF OPENING PANEL > PINPOINT TESTS > PINPOINT TEST G : THE ONE-TOUCH OPEN/CLOSE IS INOPERATIVE > PINPOINT TEST G : THE ONE-TOUCH OPEN/CLOSE IS INOPERATIVE

G1 CHECK THE ROOF OPENING PANEL MOTORS FOR INITIALIZATION

Carry out the roof opening panel motor initialization procedure for the sunroof and shield (sunshade). REFER to: Power Roof Opening Panel Initialization .

Operate the system using one-touch.

Is the concern still present?

Yes	GO to G2
No	The system is operating normally at this time. The roof opening panel motor was not initialized.

G2 CHECK THE ROOF OPENING PANEL MOTOR/MODULES AND SWITCH FOR CORRECT OPERATION

Ignition OFF.

Disconnect All sunroof system and related in-line connectors.

Check for:

corrosion - install new connector or terminals and clean module pins

damaged or bent pins - install new terminals or pins

pushed-out pins - install new pins as necessary

Connect all sunroof system and related in-line connectors and make sure they seat correctly.