

Diagnostics in this service information assume a certain skill level and knowledge of Ford-specific diagnostic practices. REFER to: Diagnostic Methods .

Condition	Possible Sources	Actions
The roof opening panel leaks	Refer to the Pinpoint Test	GO to Pinpoint Test B
The roof opening panel does not open or close	Refer to the Pinpoint Test	GO to Pinpoint Test E
The roof opening panel does not seat in flush position from any position	Incorrect roof opening panel adjustment Mechanism mistimed	ALIGN the roof opening panel glass. REFER to: Roof Opening Panel Alignment .
The one-touch open feature is inoperative	Refer to the Pinpoint Test	GO to Pinpoint Test F

Symptom Chart: NVH

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Condition	Possible Sources	Actions
The roof opening panel has excessive wind noise	Refer to the Pinpoint Test	GO to Pinpoint Test A
The roof opening panel rattles	Refer to the Pinpoint Test	GO to Pinpoint Test C
Roof opening panel is noisy during operation	Refer to the Pinpoint Test	GO to Pinpoint Test D

DIAGNOSIS AND TESTING > ROOF OPENING PANEL > PINPOINT TESTS

The roof opening panel motor must be initialized when repairs are carried out on any part of the roof opening panel system or when the roof opening panel motor, glass, assembly, or air deflector has been removed or replaced for any reason. REFER to: Power Roof Opening Panel Initialization .

DIAGNOSIS AND TESTING > ROOF OPENING PANEL > PINPOINT TESTS > PINPOINT TEST A : THE ROOF OPENING PANEL HAS EXCESSIVE WIND NOISE

Normal Operation and Fault Conditions

During normal operation the sunroof seals against the roof opening tightly and evenly preventing wind noise. Any variation in alignment or failure to seal will cause wind noise.

Possible Causes

- Incorrect roof opening panel alignment
- Roof opening panel glass seals