



SERVICE BULLETIN

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POWER MOONROOF INITIALIZATION SERVICE INFORMATION

This bulletin has been amended. The **APPLIED VEHICLES** section and **step 3** on **page 3** have been revised. No other changes have been made. Please discard all previous versions.

- APPLIED VEHICLES:**
- 2013-2017 Altima (L33)
 - 2004-2017 Armada (TA60 / Y62)
 - 2005-2017 Frontier (D40)
 - 2016-2017 Maxima (A36)
 - 2015-2017 Murano (Z52)
 - 2016 Murano Hybrid (Z52)
 - 2014-2017 Pathfinder (R52)
 - 2014-2017 Rogue (T32)
 - 2017 Rogue Hybrid (T32)
 - 2013-2017 Sentra (B17)
 - 2004-2015 Titan (A60)

SERVICE INFORMATION

Power moonroof initialization procedures for the Applied Vehicles have been revised.

The procedure described in this bulletin may differ from the procedure in the Electronic Service Manual (ESM).

At a later date and where possible, the applicable ESMs will be updated with the revised procedures.

Follow the procedure in this bulletin should the power moonroof in an Applied Vehicle need to be initialized.

Nissan Bulletins are intended for use by qualified technicians, not 'do-it-yourselfers'. Qualified technicians are properly trained individuals who have the equipment, tools, safety instruction, and know-how to do a job properly and safely. **NOTE:** If you believe that a described condition may apply to a particular vehicle, **DO NOT** assume that it does. See your Nissan dealer to determine if this applies to your vehicle.

Power Moonroof Initialization Procedure

For Altima, Frontier, Maxima, Pathfinder, Rogue, and Sentra vehicles

NOTE: See page 3 for the initialization procedure for Armada, Murano, and Titan vehicles.

1. Turn the ignition ON. It is best if the engine is running during the initialization.
2. Close the moonroof glass (and power sunshade, if equipped).

For vehicles with a power sunshade:

- a. Press the moonroof switch in the CLOSE position. Press the switch repeatedly if needed.
- b. Confirm the glass **is not** in the tilt-up position.

For vehicles with a manual sunshade:

- a. Press the moonroof switch in the CLOSE position. Press the switch repeatedly if needed.
- b. Press the switch in the CLOSE position again until the moonroof **is** in the full tilt-up position.

Read steps 3 and 4 carefully before proceeding. Step 4 includes an action that will need to be performed quickly.

3. Press **and hold** the moonroof switch in the CLOSE position until the glass (and power sunshade, if equipped) operates through several small movements (10 - 20 seconds).
4. After the glass has been motionless for 5 seconds, release the switch and within 1 second, press **and hold** the switch in the CLOSE position again.
5. Continue to hold the switch until the glass (and power sunshade, if equipped) fully opens and then fully closes.

6. Confirm the moonroof successfully initialized.

- a. Tilt the glass.
- b. Fully open and close the glass (and power sunshade, if equipped).

NOTE: On Applied Vehicles equipped with a rear moonroof, the glass is fixed and does not move.

7. Repeat the initialization procedure if the moonroof does not function properly.

NOTE:

- It may take up to 5 attempts to successfully initialize the moonroof.
- If unsuccessful after 5 attempts, clear the memory by holding the switch in the OPEN position for 15 seconds. Then, repeat the initialization procedure.

Power Moonroof Initialization Procedure

For Armada, Murano, and Titan vehicles

NOTE: See page 2 for the initialization procedure for Altima, Frontier, Maxima, Pathfinder, Rogue, and Sentra vehicles.

1. Turn the ignition ON. It is best if the engine is running during the initialization.
2. Close the moonroof glass (and power sunshade, if equipped).
 - Press the moonroof switch in the CLOSE position. Press the switch repeatedly if needed.
3. Press **and hold** the moon roof switch in the CLOSE position until the glass (and power sunshade, if equipped) fully opens and the fully closes (10 - 20 seconds).
4. Release the switch after the glass has been motionless for 5 seconds.

5. Confirm the moonroof successfully initialized.

- a. Tilt the glass (if equipped).
- b. Fully open and close the glass (and power sunshade, if equipped).

NOTE: On Applied Vehicles equipped with a rear moonroof, the glass is fixed and does not move.

6. Repeat the procedure if the moonroof does not function properly.

