

# SERVICE BULLETIN

 Classification:
 Reference:
 Date:

 BT14-004
 NTB14-036
 April 30, 2014

# MURANO CROSSCABRIOLET; SOFT TOP POOR APPEARANCE / FIT NEAR SKYLIGHT GLASS

APPLIED VEHICLE: 2011 - 2014 Murano CrossCabriolet (Z51)

#### IF YOU CONFIRM:

The soft top has a loose fitting appearance (see example in Figure 1).

The pressure links are adjusted improperly.

**NOTE:** The pressure links adjust the fourth bow, which is located between the skylight glass and rear window.

 Figure 1a shows a soft top with proper fit.



Figure 1

#### **ACTION:**

Adjust/shorten the fourth bow pressure link(s).

 Use the adjustment procedure in this bulletin's SERVICE PROCEDURE starting on page 2.

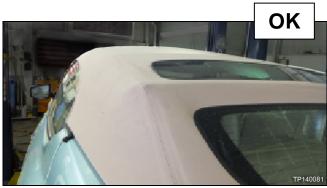


Figure 1a

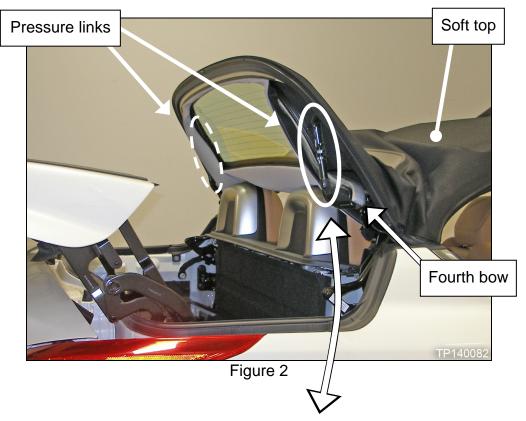
**IMPORTANT:** The purpose of **ACTION** (above) is to give you a quick idea of the work you will be performing. You MUST closely follow the entire **SERVICE PROCEDURE** as it contains information that is essential to successfully completing this repair.

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.

### **SERVICE PROCEDURE**

**NOTE:** Connect a battery charger on low charge setting or have the engine idling while operating the soft top.

- 1. Open the soft top as shown in Figure 2.
- 2. Locate the pressure links on both sides (see Figure 2).
- 3. Measure the distance of both pressure links where shown in Figure 3.
  - Write down these measurements. They may be referenced later in this procedure.
     NOTE: Measurements between pressure links may differ slightly. This is OK.



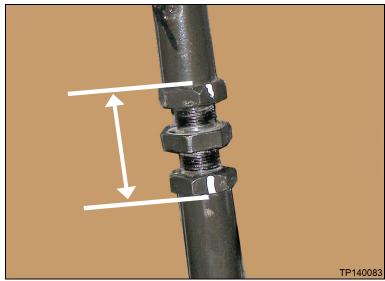


Figure 3

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- 4. Using two wrenches, hold the adjusting nut in place while loosening the lock nuts, one at a time.
  - Loosen both lock nuts on both pressure links.

**NOTE:** There is a left hand threaded lock nut and a right hand threaded lock nut on each pressure link.

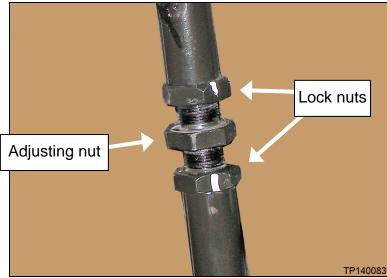


Figure 4

- 5. Shorten the measurement: Turn the adjusting nut ½ turn counterclockwise on each pressure link.
  - If only one side is affected visually, only make a pressure link adjustment on the affected side.

**NOTE:** The side not affected may need to be adjusted after making an adjustment to the affected side.

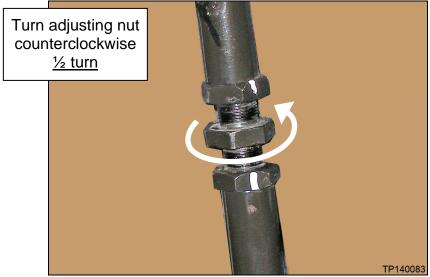


Figure 5

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6. Close the soft top.

**NOTE:** It's OK to leave the lock nuts loose when closing the soft top.

- 7. With the soft top fully closed, inspect the incident area(s) for proper fit.
- 8. If adjustment/fit is OK, open the soft top to access the lock nuts, and then tighten them.
  - Repairs/adjustments are now complete.
- 9. If adjustment/fit is still not OK, open the soft top to access the adjusting nuts.
- 10. Repeat steps 5-7 until top fit is OK, and then perform step 8 to complete the repair.
  - Make sure to turn the adjusting nuts no more than ½ turn per repeat adjustment.

**NOTE:** Do not adjust/shorten pressure link measurements by more than 2 mm from the measurements recorded earlier on page 2, step 3.

#### **CLAIMS INFORMATION**

## Submit a Primary Part (PP) type line claim using the following claims coding:

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
ADJUST PRESSURE LINK	(1)	BX4DAA	ZL	32	0.3

<sup>(1)</sup> Refer to the electronic parts catalog (FAST) and use the Folding roof assembly part number (97003-xxxxx) as the Primary Failed Part (PFP).

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