SERVICE BULLETIN

BT14-005

NISSA

Reference: NTB14-037 Date: April 30, 2014

MURANO CROSSCABRIOLET; SKYLIGHT GLASS CONTACTS REAR SEAT HEADRESTS WHEN OPENING THE SOFT TOP

APPLIED VEHICLE: 2011 - 2014 Murano CrossCabriolet (Z51)

IF YOU CONFIRM:

The skylight glass, when opening the soft top, comes in contact with the rear seat's headrests (for example, see Figure 1).

> The soft top may not open any further once the skylight glass catches on the headrests.

> > NOTE: It is normal for the <u>headlining</u> to contact and rub on the tops of the rear headrests when opening and closing the soft top.



Figure 1

ACTION:

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

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

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.

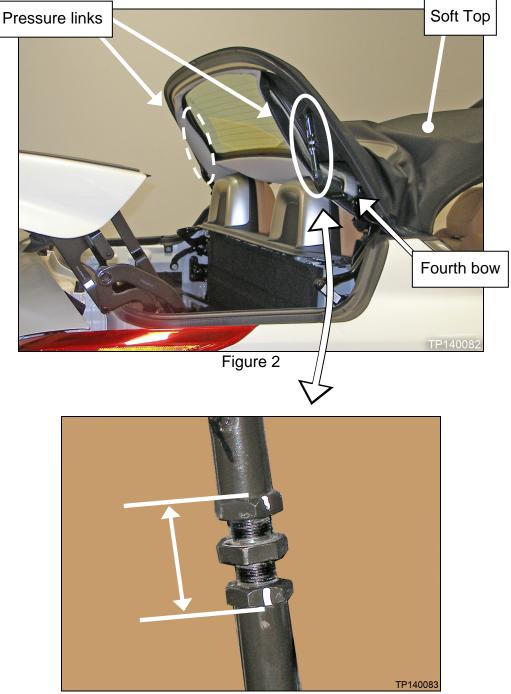


Figure 3

- 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.

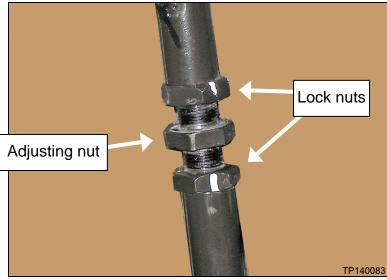


Figure 4

- 5. Lengthen the measurement: Turn the adjusting nut $\frac{1}{2}$ turn clockwise on each pressure link.
 - If only one side is affected, 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.

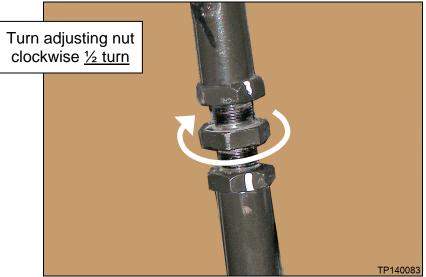


Figure 5

6. Close the soft top, and then attempt to completely open the soft top normally.

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

7. If the soft top opens normally (the skylight glass does not contact and/or catch on the headrests), fully close the soft top.

NOTE: It is normal for the <u>headlining</u> to contact and rub on the tops of the rear headrests when opening and closing the soft top.

- 8. If the soft top opens and closes normally, open the soft top to access the lock nuts, and then tighten them.
 - Repairs/adjustments are now complete.
- 9. If the skylight glass <u>still contacts and/or catches on the rear headrests</u>, 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/lengthen pressure links greater than 40 mm.

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

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