



BT14-016

Reference:

Date: July 8, 2014

370Z ROADSTER; STORAGE LID RUBS THE FIFTH BOW WHEN OPENING THE SOFT TOP

NTB14-063

APPLIED VEHICLE: 2010-2014 370Z Roadster (Z34)

IF YOU CONFIRM:

When opening the soft top, the storage lid rubs the fifth bow on the left and/or right side.

This issue may not occur every time the soft top is opened. The vehicle may have to be parked for a day before the issue can be duplicated again.



Figure 1

ACTION:

- 1. Adjust both soft top pressure links.
- 2. Lube both pressure link pivot joints.
- 3. Adjust the storage lid.
 - Go to SERVICE PROCEDURE for repair instructions.

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 gualified 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

Use the following steps if the storage lid rubs the fifth bow when opening the soft top.

CAUTION: Do not operate the soft top when the temperature is below 32°F (0°C). This may cause damage to the soft top material or operating system. Refer to the Owner's Manual for all **WARNINGS** and **CAUTIONS** before operating a soft top.

1. Open the soft top enough to access the pressure links and storage lid hinges.

CAUTION: The storage lid may close due to low oil pressure. Always support the storage lid assembly to the fully open position using a supporting block.

- 2. Saturate both pressure link pivot joints with WD-40[®] or equivalent lubricant (see Figure 2).
- 3. Adjust both pressure links:
 - a. Loosen the lock nut.
 - b. Turn the coupling nut one (1) full turn counter clockwise.
 - c. Tighten the lock nut.



Figure 2



Figure 3

- 3. Adjust both storage lid hinges 0.5 mm (0.020 inches) toward the rear of the vehicle (see Figure 4).
 - Storage lid hinge bolts torque: 17.0 N•m (1.7 kg-m, **13 ft lbs**)

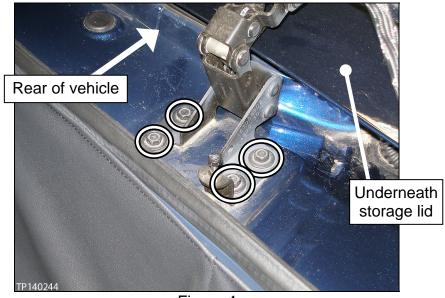


Figure 4

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Pressure Link & Storage Lid Hinges Adjust	(1)	BX4KAA	ZL	32	0.4

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