



SERVICE BULLETIN

Classification: FA18-003	Reference: NTB18-083	Date: December 7, 2018
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2014 – 2019 ROGUE; SQUEAK/CREAK NOISE FROM FRONT SUSPENSION BOUND BUMPER DRIVING OVER BUMPS

- APPLIED VEHICLES:** 2014 – 2019 Rogue (T32)
2017 – 2019 Rogue Hybrid (T32)
- APPLIED VIN:** Vehicles built before 5N1(*)T2M(**)KC 713926
- APPLIED DATE:** Vehicles built before September 20, 2018

This bulletin does not apply to any VIN starting with “J” or “K”

IF YOU CONFIRM

Using the flow chart on page 2, a squeak/creak noise is heard coming from the left or right front suspension bound bumper when driving over speed bumps or similar road surfaces.

NOTE: This squeak/creak noise, if it should occur, is more noticeable in cold weather.

ACTION

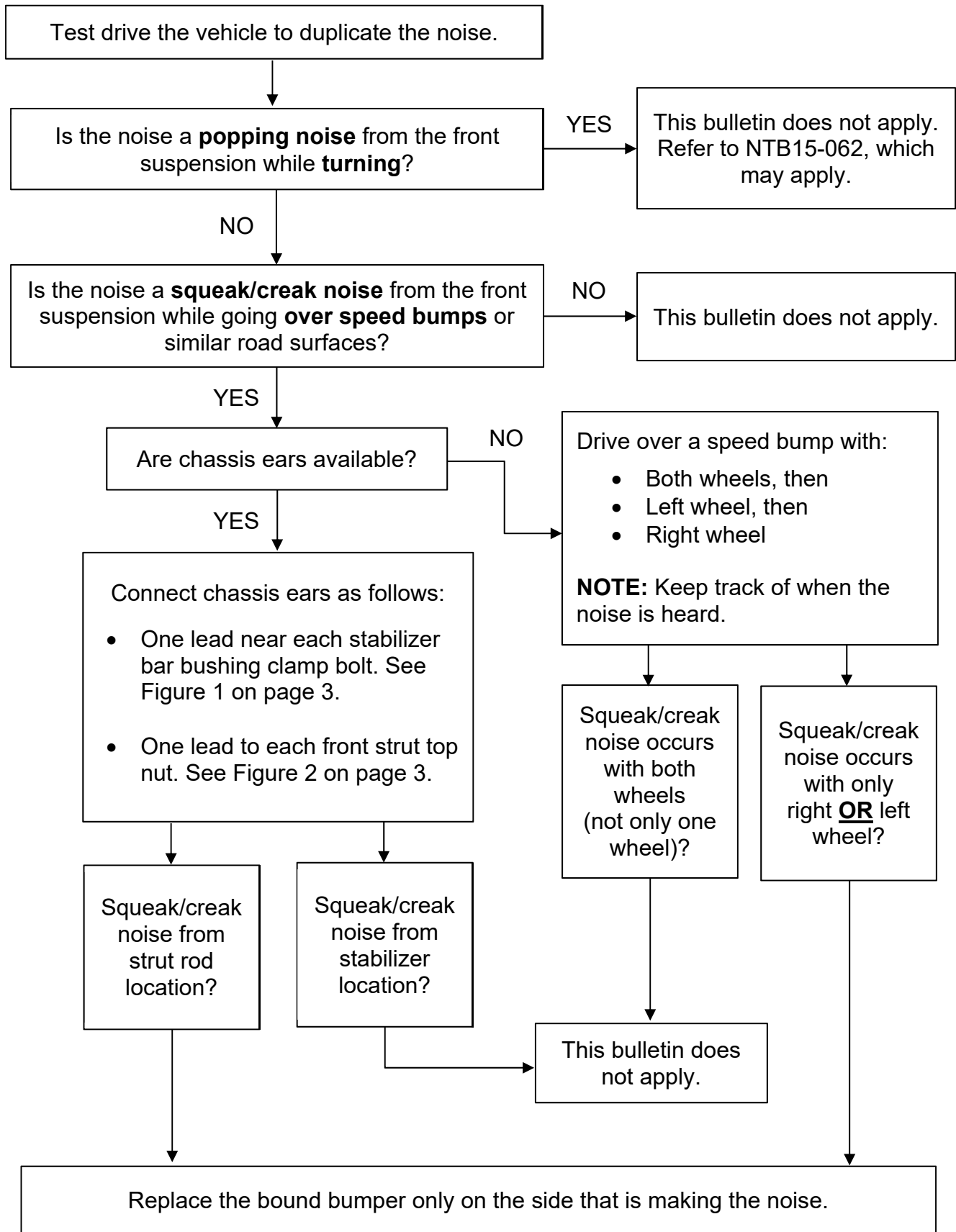
Replace the front suspension bound bumper, only on the side that is making noise.

- Refer to the appropriate Electronic Service Manual (ESM) for replacement information. SUSPENSION > FRONT SUSPENSION > REMOVAL AND INSTALLATION > FRONT COIL SPRING AND STRUT > Removal and Installation.
- Pages 4 – 6 in this bulletin contain helpful information to perform this procedure.
- Make sure to replace the one-time-use nuts listed in the PARTS INFORMATION.
- Check the front wheel alignment; adjust to factory specifications as needed.

NOTE: DO NOT apply lubricant to the bound bumper to resolve this issue.

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.

FLOW CHART



FLOW CHART (CONTINUED)

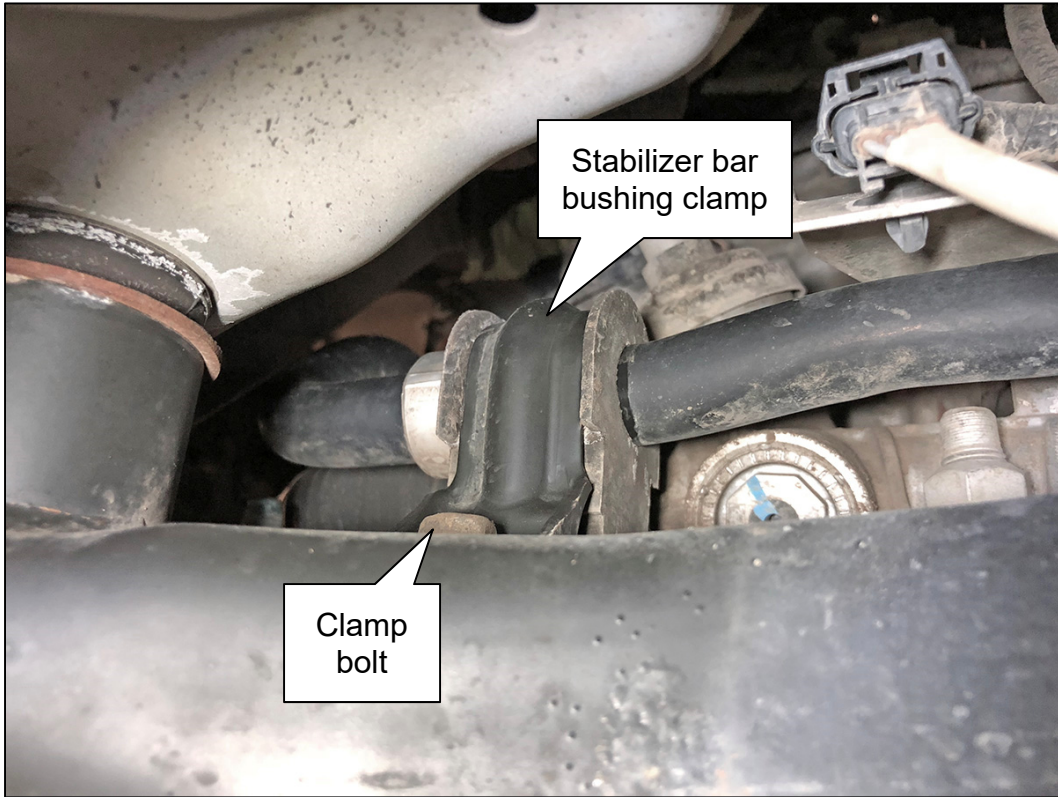


Figure 1



Figure 2

FRONT SUSPENSION BOUND BUMPER LOCATION

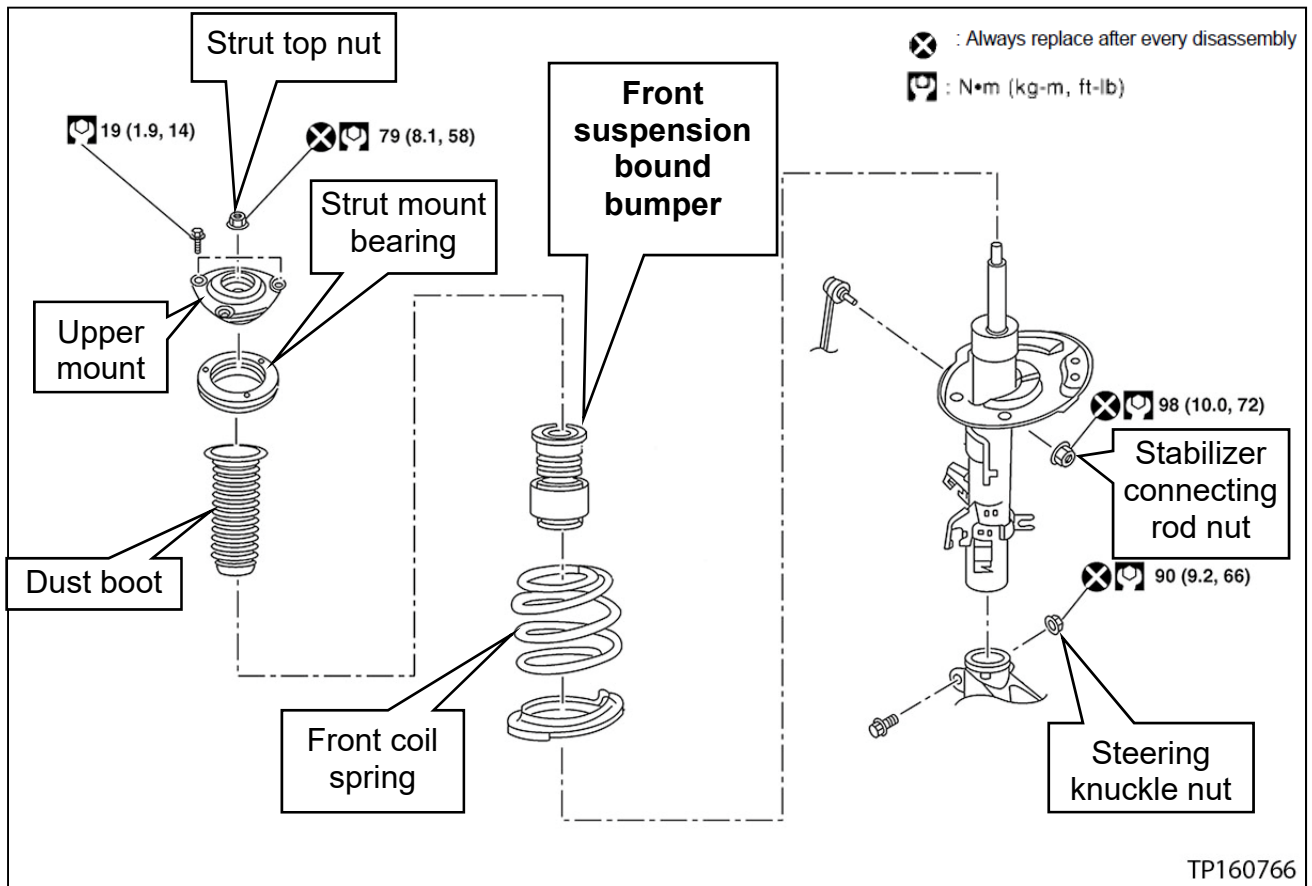


Figure 3

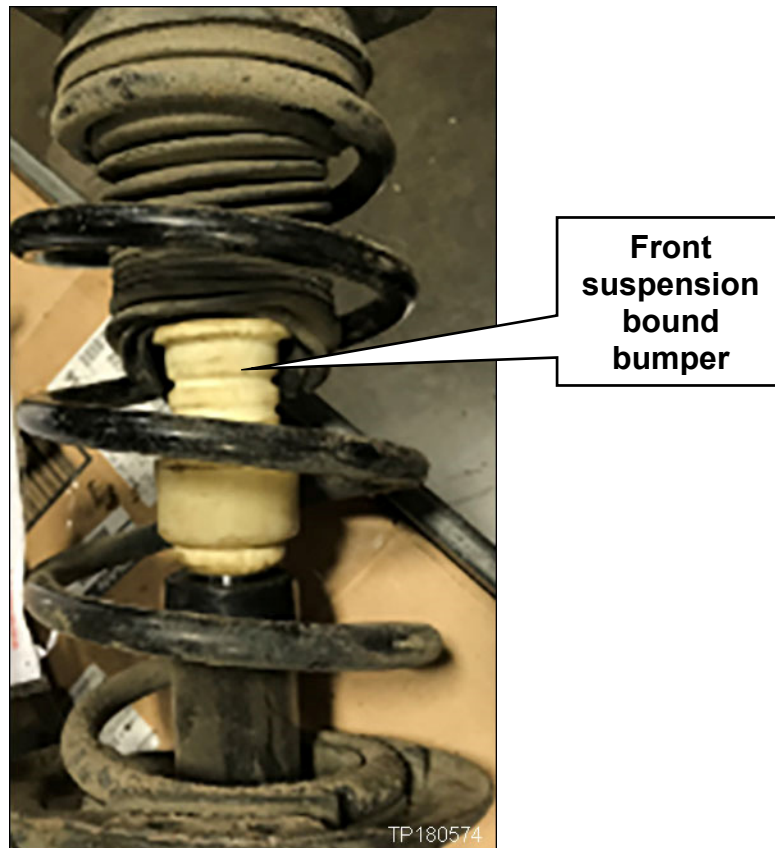
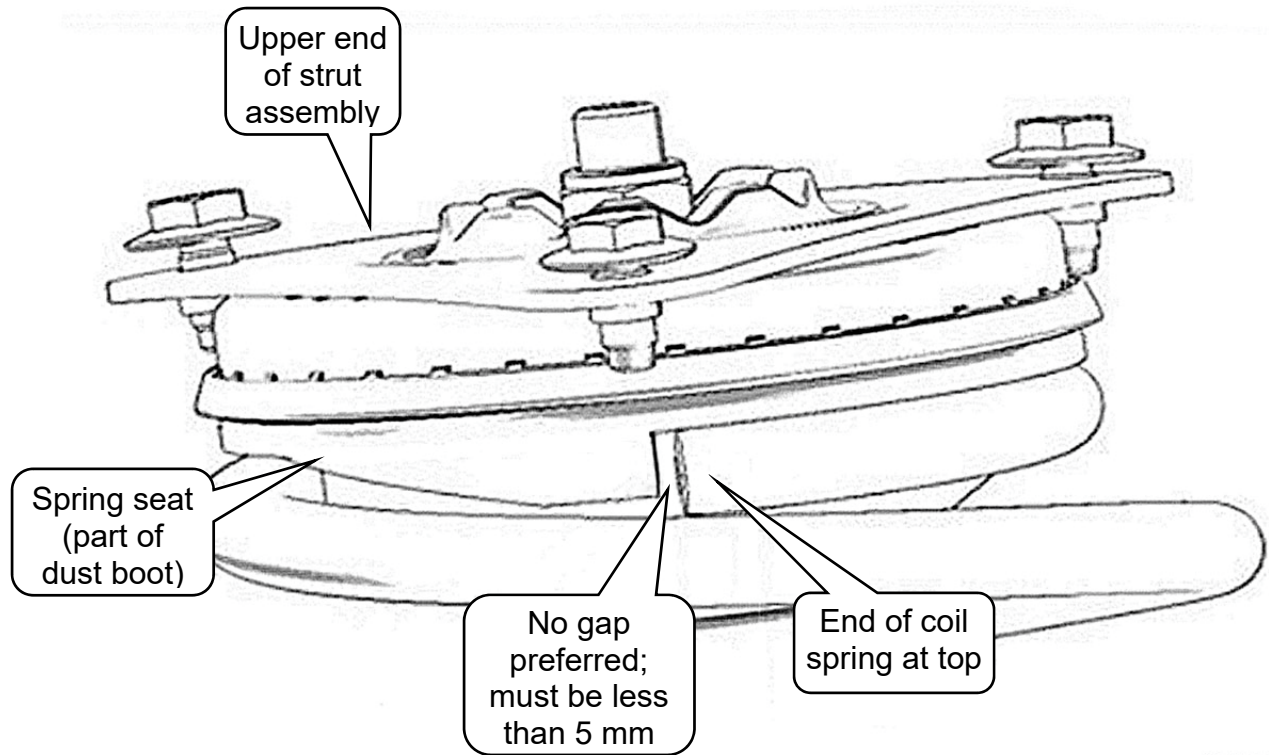


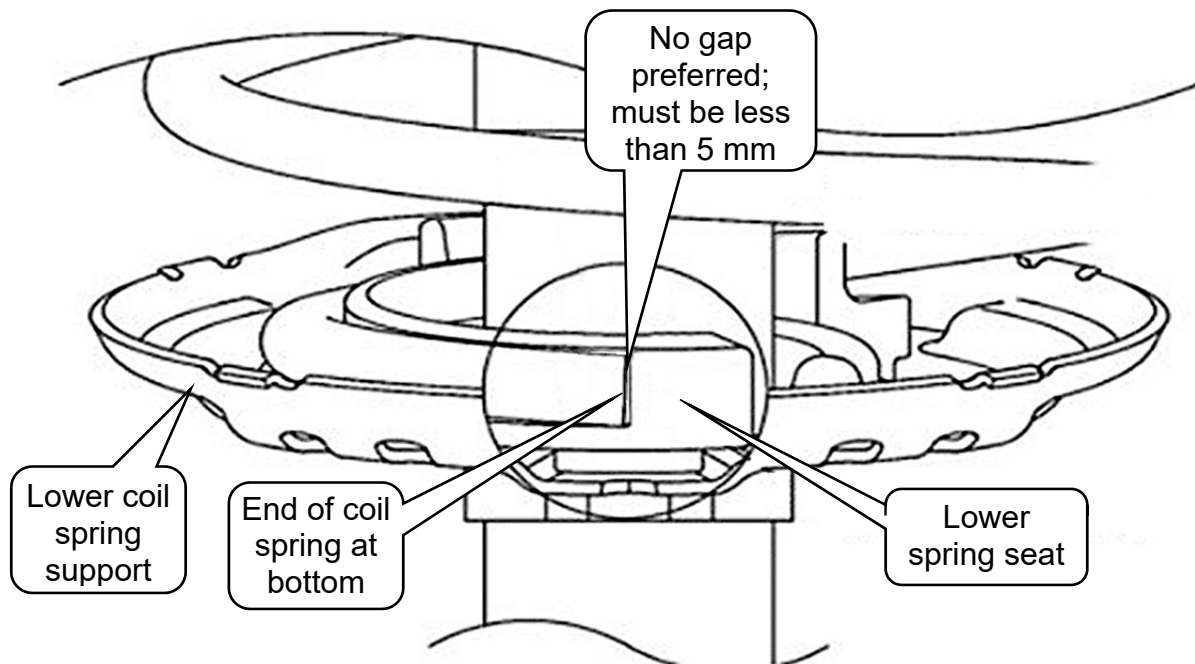
Figure 4

COIL SPRING INSTALLATION GUIDELINES



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Figure 5



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Figure 6

COIL SPRING INSTALLATION GUIDELINES (CONTINUED)

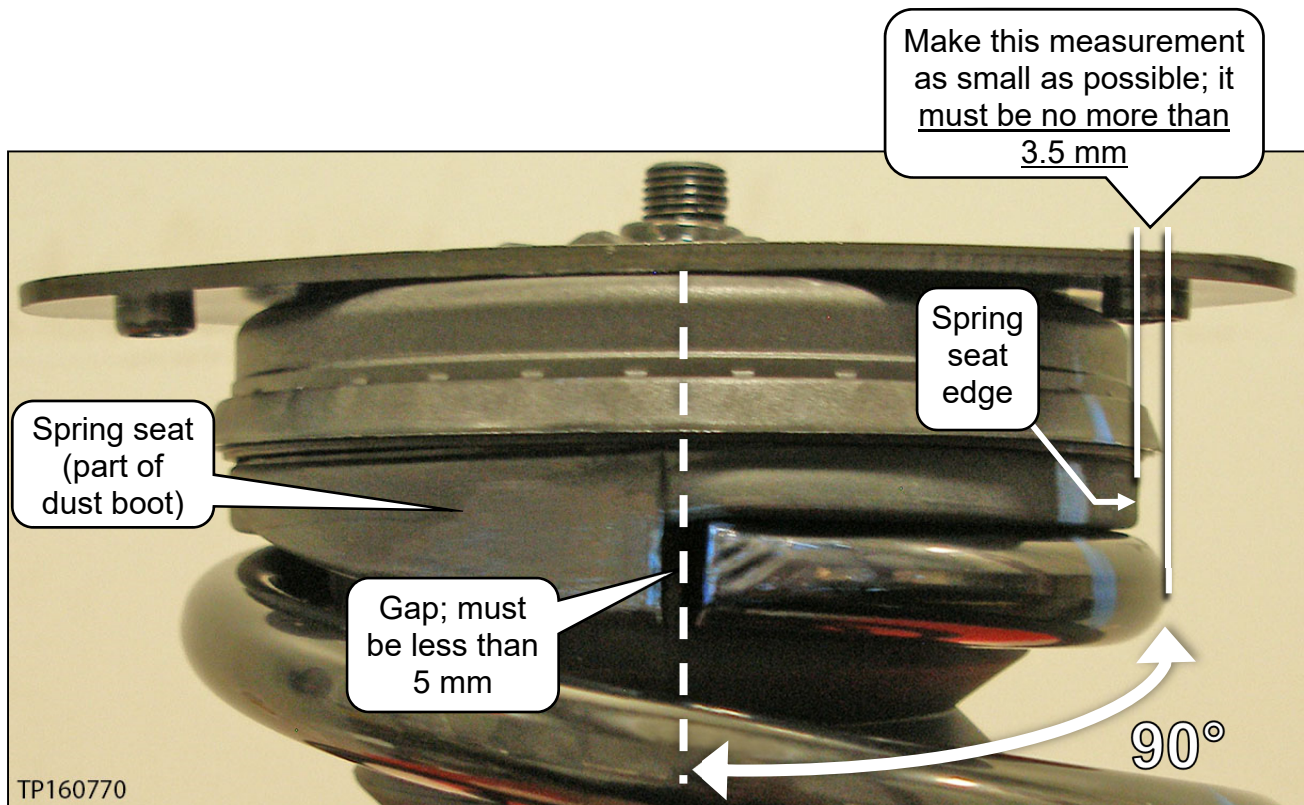


Figure 7

- The side edge of the upper coil spring (at about 90° counterclockwise from the gap), should stick out as little as possible. It must be no more than 3.5 mm from the edge of the spring seat (see Figure 7).
- If the measurement is greater than 3.5 mm, rotate the coil spring into the spring seat (close the gap).

PARTS INFORMATION

DESCRIPTION	PART #	QUANTITY
Front Suspension Bound Bumper	54050-4BA0A	1 per side
NUT (steering knuckle nut) – one-time-use	01223-N2011	1 per side
NUT (strut top nut) – one-time-use	54588-JA005	1 per side
NUT (stabilizer connecting rod nut) – one-time-use		1 per side

CLAIMS INFORMATION

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

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace Front Suspension Bound Bumper – one side	(1)	MA14AA	ZL	21	(2)

- (1) Refer to the Electronic Parts Catalog (EPC) and use the Bumper Bound (54050-*****) as the primary failed part.
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated Flat Rate Time (FRT).

OR

DESCRIPTION	PFP	OP CODE	SYM	DIA	FRT
Replace Front Suspension Bound Bumper – both sides	(1)	MA15AA	ZL	21	(2)

- (1) Refer to the Electronic Parts Catalog (EPC) and use the Bumper Bound (54050-*****) as the primary failed part.
- (2) Reference the current Nissan Warranty Flat Rate Manual and use the indicated Flat Rate Time (FRT).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
December 7, 2018	NTB18-083	Original bulletin published.