TECHNICAL SERVICE BULLETIN

Classification:

NISSA

Reference: NTB23-067 Date: August 29, 2023

2014-2020 ROGUE & 2017-2022 ROGUE SPORT; REPLACEMENT JACKKNIFE (FLIP STYLE) KEYS

APPLIED VEHICLES:

APPLIED GRADES:

KS23-004

2014-2020 Rogue (T32) 2017-2022 Rogue Sport (J11) S

SERVICE INFORMATION

For the APPLIED VEHICLES listed above:

- If the jackknife key is replaced with 80560-4BA1E, the new part provided will no longer be equipped with a key blade.
- New service parts will have a keyless entry remote with a separate mechanical key.
- Each vehicle can have a maximum of four (4) keys registered to the BCM. Each service part contains one (1) key and one (1) remote and will use two (2) of the available slots.
- Follow the **SERVICE PROCEDURE** starting on page 2 to register the new mechanical key and remote.



Figure 1

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

Key and Remote Registration

- 1. Adjust the steering column position.
 - a. Release the steering column tilt/telescoping lever.
 - b. Lower the steering column fully by pulling downward on the steering wheel.
 - c. Pull the steering wheel toward the rear of the vehicle until it stops.

HINT: Leave the steering column tilt/telescoping lever in the unlocked position.

- 2. Remove the two (2) steering column cover screws.
 - Turn the steering wheel to the 9 o'clock position and remove the LH steering column cover screw.
 - Turn the steering wheel to the 3 o'clock position and remove the RH steering column cover screw.



Figure 2

3. Disengage the four (4) fixing pawls, and then remove the cluster lid A skirt from the upper steering column cover.



- 4. Using a suitable tool, carefully separate the upper and lower steering column covers.
- 5. Remove the upper and lower steering column covers and place in a safe area to prevent damage.

- 6. Remove the new mechanical key from the key ring.
- 7. Have the new mechanical key cut using the vehicle's key cut code.



Figure 4

- 8. Connect the CONSULT PC to the vehicle.
- 9. Start C-III plus.
- 10. Wait for the VI to be recognized.
 - The serial number will display when the VI is recognized.
- 11. Select **Immobilizer**.

	Back Home Print	Screen Steen Measurement Mode				
	Connection Status		Diagnosis Menu			
	Serial No.	Status	Diagnosis (One System)			
VI is recognized	VI 2300727	>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>>	Diagnosis (All Systems)			
	MI _	\bigotimes				
		No connection	Re/programming, Configuration			
	Select VI/MI		Immobilizer			
	Application Setting	Language Setting	Maintenance			
	VDR					
	7					

Figure 5

- 12. Follow the screen prompts to navigate to the screen shown in Figure 6.
- 13. Select When performing key registration.
- 14. Select Register key.
 - If needed, refer to the CONSULT III+ Operations Manual for key registration information.
- 15. Follow the screen prompts to navigate to the screen shown in Figure 7.
- 16. Insert the new mechanical key and turn the ignition to the ON position to register.
- 17. Verify the Red Security lamp in the combination meter blinks five (5) times.
- 18. Once the key is registered, the screen shown in Figure 8 will be displayed.
- 19. Continue to step 20 to register the new keyless entry remote.







Figure 7



Figure 8

20. Turn the ignition switch to the OFF position and remove the mechanical key from the ignition switch.

- 21. Remove the NATS antenna amp from the ignition switch while leaving the electrical harness connector connected.
 - Lift the two (2) retaining tabs from the NATS antenna amp and slide the NATS antenna amp away from the ignition switch.



Figure 9

- 22. Register the keyless entry remote.
 - a. Select Add.
 - b. Insert the mechanical key into the ignition switch.
 - c. Hold the keyless entry remote in the center of the NATS antenna amp as shown in Figure 11.
 - d. While holding the keyless entry remote in the center of the NATS antenna amp, turn the ignition ON.
 - e. Verify the Red Security light flashes five (5) times and the screen shown in Figure 10 indicates that two (2) keys have been registered.
- 23. Turn the ignition OFF.
- 24. Remove the mechanical key from the ignition switch and reinstall the NATS antenna amp.

Immobilizer	e Mode Data nep EKI 12.2V VI MI gistration mode Registration Key Complete transition	5/7
gistration Key		
eys are registered to the vehicle on the o register an additional key, touch "Add"	following memory numbers. . To complete registration, touch "Next".	
urrent registration status of memory		
IEMORY1	Registered	
IEMORY2	Blank	
IEMORY3	Blank	$\mathbf{\nabla}$
IEMORY4	Blank	Add
		Nevt

Figure 10



Figure 11

- 25. Repeat key registration for any other remaining keys.
- 26. Follow the screen prompts to complete key registration and verify the mechanical keys and the keyless entry remotes operate correctly.

PARTS INFORMATION

DESCRIPTION	PART NUMBER	QUANTITY
KEY KIT – BLANK, MASTER & FOB	80560-4BA1E	1
Included in kit		
Mechanical Key		1
Remote (Fob)		1

CLAIMS INFORMATION

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

DESCRIPTION	MODEL	PFP	OP CODE	SYM	DIA	FRT
Register Two (2) Mechanical Keys and Keyless Entry Remotes (Service Part)	Rogue Sport Rogue	(1)	SX17AA	- ZE	32	0.5
Register Four (4) Mechanical Keys and Keyless Entry Remotes (Service Part)	Rogue Sport Rogue		SX18AA			

(1) Reference the **PARTS INFORMATION** table above and use the Key Kit (80560-****) as the Primary Failed Part (PFP).

AMENDMENT HISTORY

PUBLISHED DATE	REFERENCE	DESCRIPTION
August 29, 2023	NTB23-067	Original bulletin published