

Certification Exhibit

FCC ID: X32-NSHKG020 IC: 8797A-NSHKG020

FCC Rule Part: 15.231
ISED Canada Radio Standards Specification: RSS-210

Project Number: 72128703

Manufacturer: iKeyless, LLC Model: NSHKL-G02X

Manual

User Manual Draft for NSHKL-G02X

Doug Robertson 2017/11/14



iKeyless P/N	NSHKL-G020	NSHKL-G021
Description	3 button Nissan RHK, no	4 button Nissan RHK, no
	manual or packaging	manual or packaging

Compatibility List

Model	Model Year Range	
Nissan Rogue	2008-2015	
Nissan Versa	2011-2017	
Nissan Sentra	2007-2017	
Nissan Juke	2011-2014	
Nissan Cube	2009-2014	
Nissan Note	2014-2016	
Nissan NV	2013-2017	
Nissan Frontier	2004-2016	
Nissan Titan	2012-2015	
Nissan Altima	2005-2006	
Nissan Armada	2004-2007	
Nissan 350Z	2003-2006	
Nissan Maxima	2004-2006	
Nissan Pathfinder	2005-2013	
Nissan Xterra	2006-2015	
Nissan Murano	2006-2008	
Nissan Quest	2004-2009	

Button Functions



Note: Remotes come in 3 & 4 button versions.

The 3 button version has the Trunk button removed

Transponder Pairing Instructions

Like an original Nissan RK, this product requires a separate procedure for pairing the transponder and the remote to the vehicle. The transponder will program exactly like an original key. The remote will require on-board programming. For help or assistance please contact technical support at 1-844-KEYS-USA with any questions related to the remote functions of this key.

RKE Programming Instructions

PLEASE READ CAREFULLY BEFORE TRYING! IF AT ANY TIME YOU MAKE A MISTAKE, START AND STOP YOUR CAR, EXIT THE VEHICLE AND START OVER. THE REMOTE CAN BE ONLY PROGRAMMED WITH A MASTER KEY

- 1. SIT IN CAR WITH DOORS AND WINDOWS CLOSED.
- LOCK DOORS WITH POWER DOOR LOCK SWITCH ON DRIVER'S DOOR.
- 3. PUT IN AND PULL OUT KEY FROM IGNITION APPROX. 8
 TIMES OR UNTIL YOU SEE THE HAZARD/TURN SIGNAL
 LIGHTS FLASH.(older models lights may flash after 4 or 5
 times) YOU NEED TO DO THAT IN LESS THEN 10 SEC
- 4. WHEN HAZARD LIGHTS FLASH (ON 2005 AND NEWER MODELS THE GAUGE NEEDLES MAY JUMP A LITTLE INSTEAD), PUT KEY IN IGNITION AND TURN TO THE ACC POSITION. (when your hazard lights flash your car is sending a signal to be received by the remote)
- 5. PRESS LOCK BUTTON ON THE NEW REMOTE TRANSMITTER, LIGHTS SHOULD FLASH AGAIN.

IF YOU HAVE 2 REMOTES, 1 NEW AND 1 OLD OR 2 NEW ONES, PLEASE CONTINUE WITH STEPS 6 AND 7. IF NOT, SKIP TO END.

- 6. PRESS UNLOCK BUTTON ON DRIVER'S DOOR, THEN LOCK BUTTON ON DRIVERS DOOR, LIGHTS WILL AGAIN FLASH
- 7. PRESS LOCK BUTTON ON 2ND NEW OR OLD REMOTE. LIGHTS AGAIN WILL FLASH.

YOU ARE DONE. EXIT VEHICLE AND TRY YOUR REMOTE. IT WILL NOT WORK FROM INSIDE CAR OR WITH KEY IN IGNITION.

Note: if your hazard lights flash after inserting your key in and out, but you can't get the remote to program, you may have a dead battery or the wrong remote. If instructions do not work, do it again but when you get in - shut the door, buckle seat belt and lock doors, then proceed to putting key in ignition

Using the Remote



After completing the pairing and programming instructions, make sure you are within range of the vehicle before using remote.

- Press Lock to lock all doors
- Press Unlock to unlock the driver's door
 - Press Unlock again within 2 seconds to unlock all doors
- Press and hold the Trunk button for longer than 0.5 seconds to open trunk
- Press the Panic button to sound alarm
 - Press any button to disable alarm

Note: The exact behavior in response to each button press may vary depending on the vehicle. Consult the vehicle manual for more information.

Replacing Battery

Remove small Phillips Screw

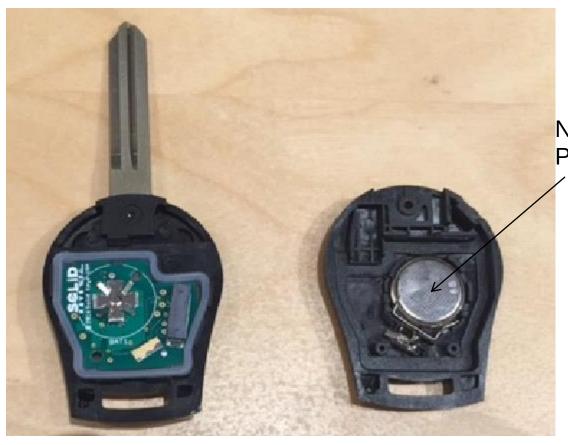


11/14/2017

Pry open at slot on side



Replace battery, keep same orientation of +/-



Negative Side Up, Positive side Down

Reverse steps to reassemble

Regulatory Statements

Warning: Changes or modifications to this device not expressly approved by iKeyless LLC could void the user's authority to operate the equipment.

FCC Regulatory Statement

MODEL: NSHKL-G02X FCCID: X32-NSHKG020

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions: (1) This device may not cause harmful interference, and (2) this device must accept any interference received, including interference that may cause undesired operation.

NOTE: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to Part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates, uses, and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

Reorient or relocate the receiving antenna.

Increase the separation between the equipment and receiver.

• Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

Consult the dealer or an experienced radio/TV technician for help.

ISED Regulatory Statement

MODEL: NSHKL-G02X IC: 8797A-NSHKG020

This device complies with Industry Canada licence-exempt RSS standard(s). Operation is subject to the following two conditions: (1) this device may not cause interference, and (2) this device must accept any interference, including interference that may cause undesired operation of the device.

Le présent appareil est conforme aux CNR d'Industrie Canada applicables aux appareils radio exempts de licence. L'exploitation est autorisée aux deux conditions suivantes : (1) l'appareil ne doit pas produire de brouillage, et (2) l'utilisateur de l'appareil doit accepter tout brouillage radioélectrique subi, même si le brouillage est susceptible d'en compromettre le fonctionnement.