

No.	content	NFC+TOUCH
1	Connect the connector to the PINMAP. (See picture PINMAP on the right)	O
2	Wait for the stabilization time after supplying the 12V power. (MAX. 10s)	O
3	When the touch area is touched, a low signal is output through the lock/unlock pin. (Lock/Unlock pin: Hi-Z status without touch. Pull up from external controller)	O
3-1	The Lock/Unlock signal is output through CAN communication.	O
4	When an nfc card(or cellular phone) is accessed in the nfc area, an nfc detection signal is output through CAN communication.	O

☒ NFC Touch Door Handle – Quick User Guide

(Touch Sensor + NFC Function)

Overview

This door handle supports **touch sensor-based locking/unlocking** and **NFC authentication** for secure access.

Main Features

Touch Lock/Unlock: Lock or unlock by touching the handle sensor.

NFC Authentication: Unlock the door using a registered smartphone or NFC key card.

Emergency Access: NFC works even if the car battery is low (phone or key card must have power).

How to Use

1. Register NFC Device

- Go to **Vehicle Settings** → **Register NFC Key**.
- Tap your smartphone or key card on the **NFC touch point** on the handle.
- Wait for the confirmation message on the vehicle display.

2. Unlock the Door

Touch Method: When the car detects the authorized key, **touch the inner handle sensor** to unlock.

NFC Method: Tap your NFC device on the **NFC touch point** on the handle.

3. Lock the Door

Touch Method: Touch the **outer handle sensor** after exiting the vehicle.

NFC Method: Tap the NFC device again to lock the door.

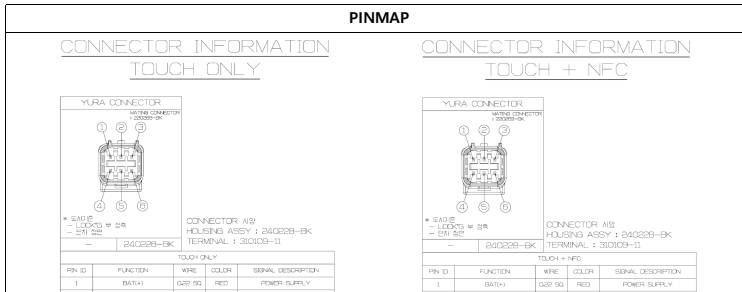
Important Notes

NFC devices must be registered before use.

Ensure **NFC is enabled** on your smartphone.

Touch sensor may not work properly if wet or frozen.

Remove lost devices from the registered list immediately.



<FCC 15.19>

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.

<FCC 15.105>

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.

<FCC 15.21>

Caution: Any changes or modifications to the equipment not expressly approved by the party responsible for compliance could void user's authority to operate the equipment

This device complies with Industry Canada license exempt RSS standards.
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.