



SERVICE BULLETIN

Classification: EL09-042b	Reference: NTB09-118b	Date: June 8, 2012
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INTELLIGENT KEY BATTERY REPLACEMENT AND BATTERY DISCHARGE INDICATOR RESET

This bulletin was amended to include additional models, add the "IMPORTANT" statement on page 2, and change the NOTE on page 1. Please discard all previous copies.

APPLIED VEHICLES: Vehicles equipped with Intelligent Key

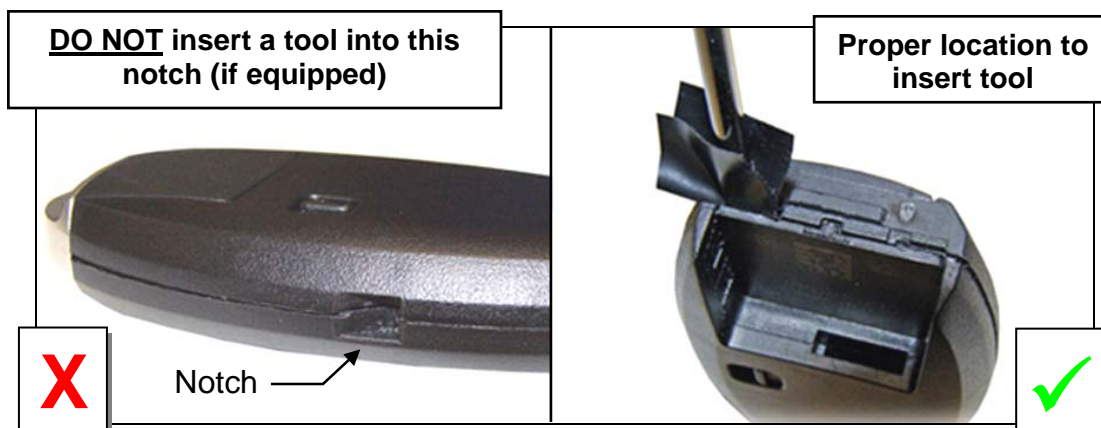
IF YOU CONFIRM

The battery in the Intelligent Key needs to be replaced for any reason.

ACTION

1. Open the Intelligent Key as described in the Service Procedure and replace the battery.
2. Confirm the battery discharge indicator has reset/is not illuminated in the dot matrix display.

NOTE: DO NOT insert a tool into the notches of the Intelligent Key (if equipped) to pry it open, as this may damage the printed circuit board (PCB).



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.

SERVICE PROCEDURE

IMPORTANT: Do not use excessive force when opening the Intelligent Key, as this may result in damage to the internal components.

Do not use excessive force
(damage to internal components)



Figure 2

1. Remove the mechanical key from the Intelligent Key.
2. Place a piece of tape on the end of a small flathead screwdriver.
3. Gently insert the screwdriver into either of the slots shown in Figure 3.

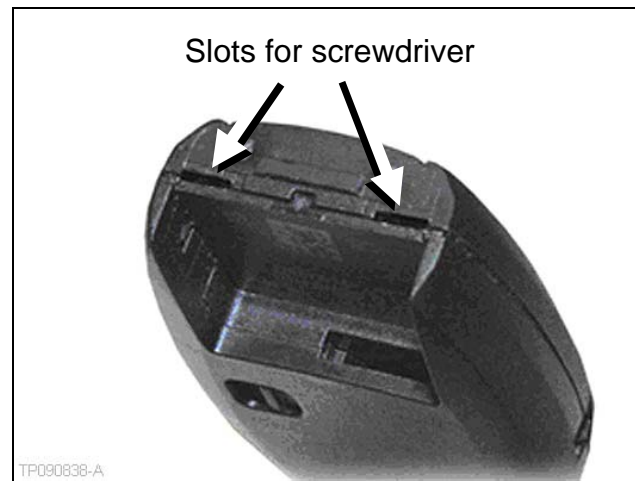


Figure 3

4. Rotate the screwdriver until the two cover pieces separate (Figures 4 and 5).

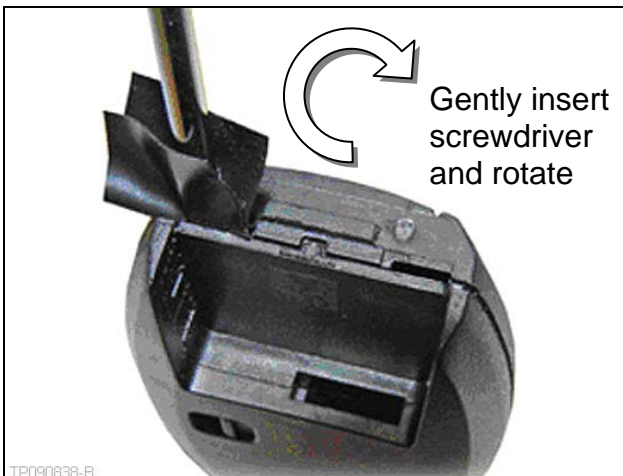


Figure 4



Figure 5

5. Replace the battery.

- Make sure the + side of the battery faces the bottom cover piece.

6. Reattach the two cover pieces by pushing them together.

7. Turn on the vehicle and confirm the Intelligent Key battery discharge indicator is not illuminated in the dot matrix display.



**Intelligent Key battery
discharge indicator**

8. If the indicator is still illuminated:

- a) Turn off and exit the vehicle, making sure to close the door.
- b) Re-enter the vehicle and turn it on. The indicator should be off.

