# FTI-NSP2: Vehicle Coverage and Preparation Notes

| F    | RSTECH, LLC.<br>SUPPORT - 1(888) 820-3690, EXT. 203 |
|------|---|
| - 11 | SUPPORT - 1(888) 820-3690, EXT. 203                 |

| Make               | Model                   | Year Install |        | CAN Lights |                                   | ВСМ | POC      | I/O Changes                  |  |
|--------------------|-------------------------|--------------|--------|------------|-----------------------------------|-----|----------|------------------------------|--|
| DL-NI3<br>Infiniti | JX35 Intelli-Key PTS AT | 2013         | Type 1 | Type A     | Park / Auto<br>POC 1<br>Hazard1/2 | BIC | See note | Green White/Blue<br>None/ACC |  |

Install Type 1 requires BLADE-AL(DL)-NI3 firmware, flash module and update the controller firmware before installing.

**CAN:** The NSP2 harness, when configured for NI3 applications, does not require a specific configuration of the harness CAN connector, the NI3 CAN connections are hardwired between the *white* 14-pin connector and the Black 40-pin BCM connector.

**Lights:** Visual status confirmations and diagnostic information are provided via hazard lights when using the NSP2 harness. The controller **POC1** output must be configured for one of the following settings (depending on switch type):

- \* Hazard light [ 30 ] momentary hazard switch
- \* Hazard light 2 [ 23 ] latching hazard switch

**POC Configuration:** 

CM7/CMX: POC2 - 2nd START [2]

**POC3 - 2nd IGN** [3]

CM9: POC3 - (-) START

POC4 - (-) IGNITION

I/O Changes: Type 1 requires configuring the CN1 blue wire for ACC output, controller specific settings are listed on the next page.

### **Vehicle Damage Warning:**

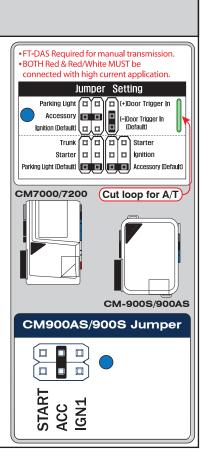
Caution should be taken to avoid mixing up the BCM connectors, vehicle damage will result if the connectors are positioned improperly. It is advised that you make the BCM connections one at a time, confirming that each T-harness connection is at the correct BCM position before proceeding to the next connection, attempting to program, or attempting to remote start.

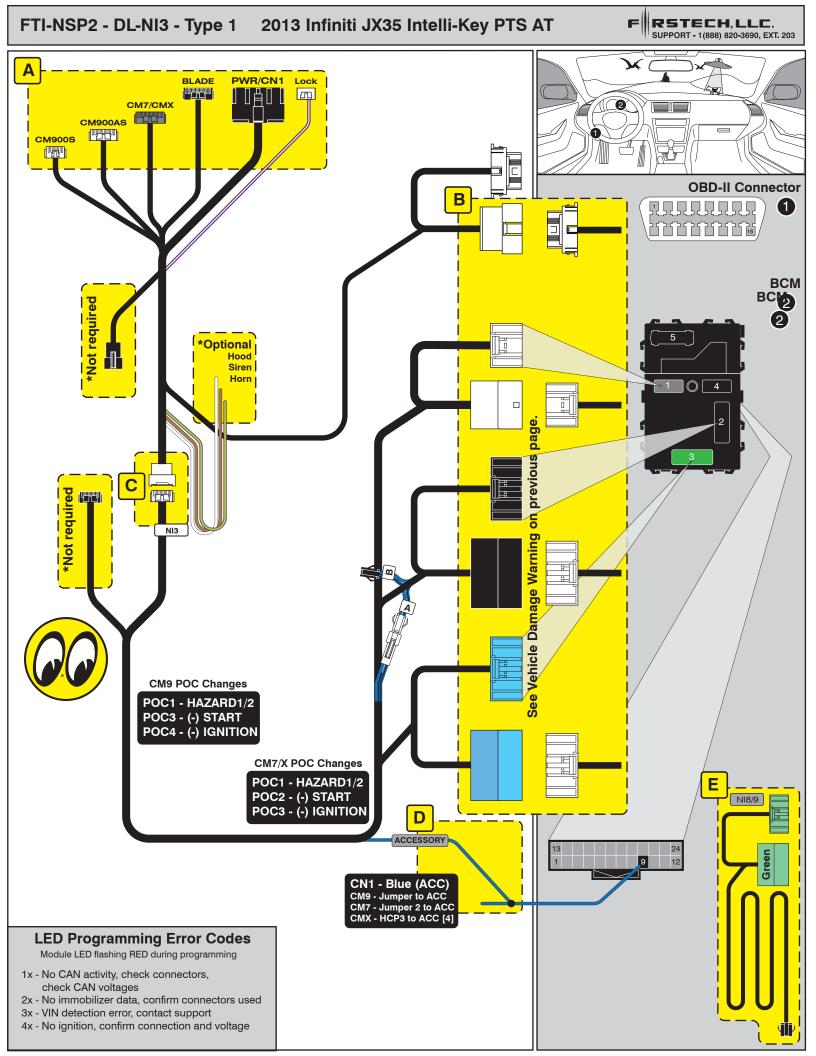
# FTI-NSP2: Installation and Configuration Notes

- A REQUIRED CONNECTIONS SECURE UNUSED I/O CONNECTORS
- B REQUIRED CONNECTIONS SEE WARNING ABOVE
- **C** REQUIRED CONNECTION
- **D** REQUIRED CONNECTION REQUIRES JUMPER/SETTING CONFIGURATION
- E NOT REQUIRED



|                  | FEATURE COVERAGE |                 |           |             |               |                  |                |                        |             |             |              |              |             |                |  |  |  |  |
|------------------|------------------|-----------------|-----------|-------------|---------------|------------------|----------------|------------------------|-------------|-------------|--------------|--------------|-------------|----------------|--|--|--|--|
| 0                | 0                | 0               | 0         | 0           | 0             | 0                | 0              |                        | 0           | 0           | 0            | 0            | 0           | 0              |  |  |  |  |
| IMMOBILIZER DATA | SECURE TAKEOVER  | PRIORITY UNLOCK | роов госк | DOOR UNLOCK | ARM OEM ALARM | DISARM OEM ALARM | POWER LIFTGATE | TRUNK/HATCH<br>RELEASE | DOOR STATUS | HOOD STATUS | TRUNK STATUS | BRAKE STATUS | тасн оитрит | E-BRAKE STATUS |  |  |  |  |





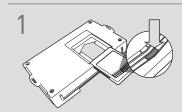


DOORLOCK INTERFACE NISSAN/INFINITI/AND BEYOND

Patent No. US 8,856,780 CA 2759622

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#### CARTRIDGE INSTALLATION



Slide cartridge into unit. Notice button under LED.

2

Ready for Module Programming Procedure.

## MODULE PROGRAMMING PROCEDURE

1 ENGNE START STOP X2

Push start button twice [2x] to

ON position.

3 RIGHT X 1

Push start button once [1x] to OFF position.

2



Wait, LED will turn solid BLUE for 2 seconds.

/,

Module Programming Procedure completed.



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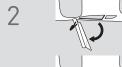
#### PUSH TO START VEHICLE TAKE OVER PROCEDURE - TO THE VEHICLE OWNER

#### NOTE

- I This procedure is to be followed during remote starter runtime prior to entering vehicle.
- II All vehicle doors must be closed.

1

Press UNLOCK on after-market remote or OEM fob.



Open vehicle door.

Enter vehicle WITH THE OEM FOR

Close vehicle door.



Since III

Wait for the LED indicator of the push button to be in the ON position.

0R

Wait for the ORANGE LED indicator of the push button to turn on.

4



Press and release BRAKE pedal.

5



It is safe to select gear ONLY AFTER LED indicator is in ON position.

6

Push to Start vehicle take over procedure completed.



Failure to follow procedure may result in vehicle displaying CHECK ENGINE or TIRE PRESSURE error messages.