## FTI-NSP3: Vehicle Coverage and Preparation Notes

F RSTECH,LLC.

Cut Loop For A/T

CMX High Current Programmable Default (+) Output Channel Settings HCP #1 - Parking Light HCP #2 - Accessory HCP #3 - Ignition [2] 2ND START [3] 2ND IGNITION [4] 2ND ACCESSORY

CMX

1 SUPPORT - 1(888) 820-3690, EXT. 203								
Make	Model	Year	Install	IGN	Lights	ВСМ	POC	I/O Changes
DL-NI3 Nissan	Titan Intelli-Key PTS AT	2016-22	Type 2	YES	Park / Auto POC 1 Hazard1/2	RSC	See note	Green White/Blue None/IGN

Install Type 2 requires BLADE-AL(DL)-NI3 firmware, flash module and update the controller firmware before installing.

**CAN:** The NSP3 harness does not require any additional connections or special configuration of the harness for CAN data connections, the NI3 CAN connections are hardwired between the **black 20-pin** BLADE and **black 40-pin** BCM connectors.

**Lights:** Visual status confirmations and diagnostic information are provided via hazard lights when using the NSP3 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:** 

CMX: POC2 - 2nd START [ 2 ] POC3 - 2nd IGN [ 3 ]

CM9: POC3 - (-) START POC4 - (-) IGNITION

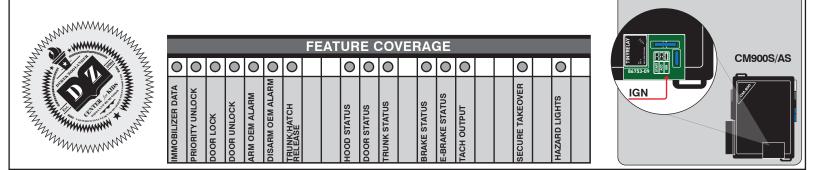
I/O Changes: Type 2 requires configuring the CN1 blue wire for IGN output, controller specific settings are listed on the next page.

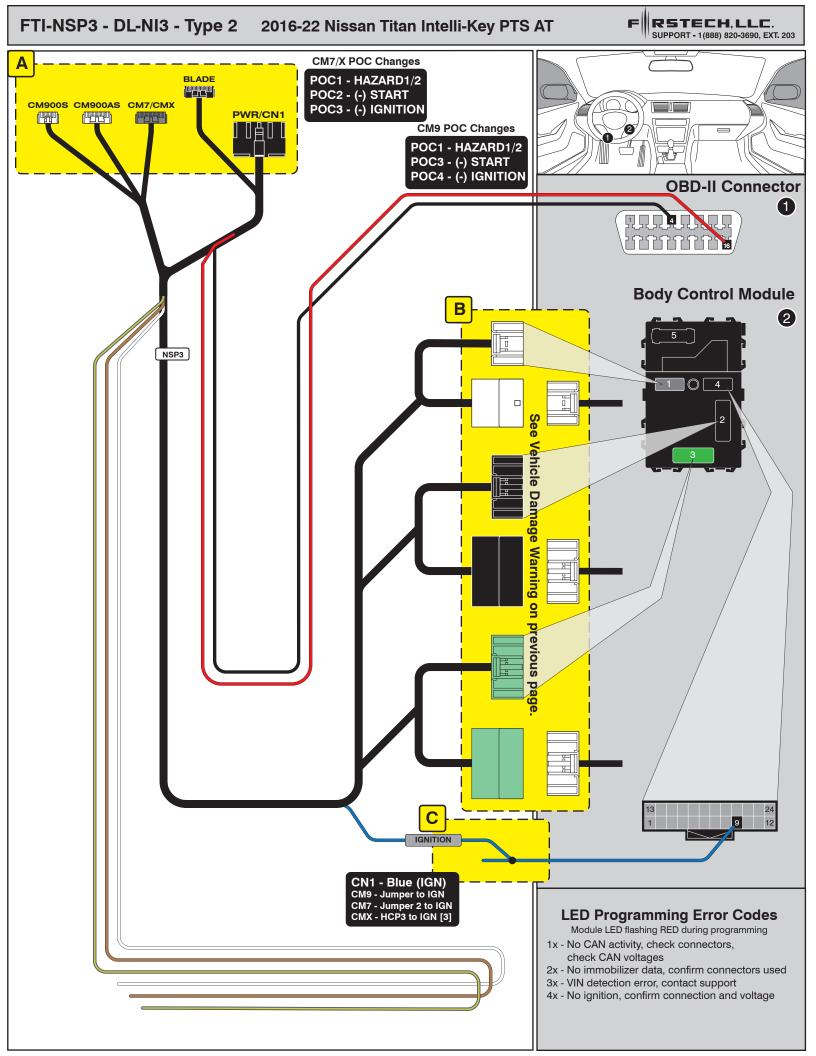
#### Vehicle Damage Warning:

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-NSP3: Installation and Configuration Notes**

- A REQUIRED CONNECTIONS SECURE UNUSED I/O CONNECTORS
- **B REQUIRED CONNECTIONS -** SEE WARNING ABOVE
- C REQUIRED CONNECTION





# INSTALL GUIDE

BLADE

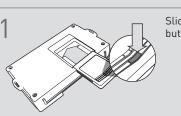
### DOORLOCK INTERFACE NISSAN/INFINITI/AND BEYOND

Page 3 of 4

COM-BLADE-AL(DL)-NI3-EN

CARTRIDGE INSTALLATION

Doc. No.: ##75297## 20210412



Slide cartridge into unit. Notice button under LED.

2

Ready for Module Programming Procedure.

# MODULE PROGRAMMING PROCEDURE



Push start button twice [2x] to ON position.

Wait, LED will turn solid BLUE for 2 seconds.



Module Programming

Push start button once [1x] to

Procedure completed.

OFF position.



# **INSTALL GUIDE**

BLADE

### DOORLOCK INTERFACE NISSAN/INFINITI/AND BEYOND

Page 4 of 4

COM-BLADE-AL(DL)-NI3-EN

Doc. No.: ##75297## 20210412

#### PUSH TO START VEHICLE TAKE OVER PROCEDURE - TO THE VEHICLE OWNER Press and release BRAKE pedal. NOTE 4 Ι This procedure is to be followed during remote starter runtime prior to entering vehicle. ||All vehicle doors must be closed. It is safe to select gear 5 **ONLY AFTER** LED indicator is in ON position. Press UNLOCK on after-market 1 remote or OEM fob. Push to Start vehicle take over 6 procedure completed. 2 Open vehicle door. Failure to follow procedure may result in vehicle Enter vehicle WITH THE OEM displaying CHECK ENGINE or TIRE PRESSURE error FOB. messages. Close vehicle door. Wait for the LED indicator of 3 the push button to be in the ON position. OR Wait for the ORANGE LED indicator of the push button to turn on.