FTI-TLP2: Vehicle Coverage and Preparation Notes

•FT-DAS Required for manual transmission. •BOTH Red & Red/White MUST be connected with high current application. Jumper Setting

Parking Light

Trunk

Cut loop for A/T

Parking Light (Default)

CM7000/7200

MAKE	MODEL	YEAR	INSTALL	PTS	LIGHTS	STARTER	DCM	I/O CHANGES
DL-TL7 Lexus	LS 500 PTS AT	2018-19	Type 1	Optional	Park / Auto Type 1	No		Green White/Blue n/a

This installation requires **BLADE-AL(DL)-TL7** firmware, flash module and update controller before beginning the installation.

Install Type 1: Main Body ECU (driver side kick panel), steering lock connector, no DCM interface required.

Page. 2: Version 1 harness, yellow starter wire (no connection)

Page. 3: Version 2 harness, green/white starter/parking light wire (no connection), white/red & white/black (no connection)

Lights: Parking light and auto-light control are handled using the pre-terminated **green/white** wire bundled with the BLADE connector. Remove the (-) pk light wire from the controller's gray I/O connector and replace with the one specified, for status and diagnostic reporting. Connect to the headlight switch connector [B] as illustrated.

Locks: This installation type requires additional connections to the vehicle door locks to ensure proper synchronization with the OEM remotes. *The 6-pin lock connector is required for correct operation.* Connect to the control module lock output port.

Blue/Yellow (PTS): The PTS wire (blue/yellow) is optional. If Idle Mode is not desired, trim as necessary, then insulate and secure.

Idle Mode is not a supported feature of the FTI-TLP2 Harness: The Idle Mode feature which allows the user to exit a running has been excluded from the FTI-TLP2 harness wiring. If this feature is desired, please refer to the full BLADE installation diagram for the applicable wiring and make the required connection to the vehicle PTS button.

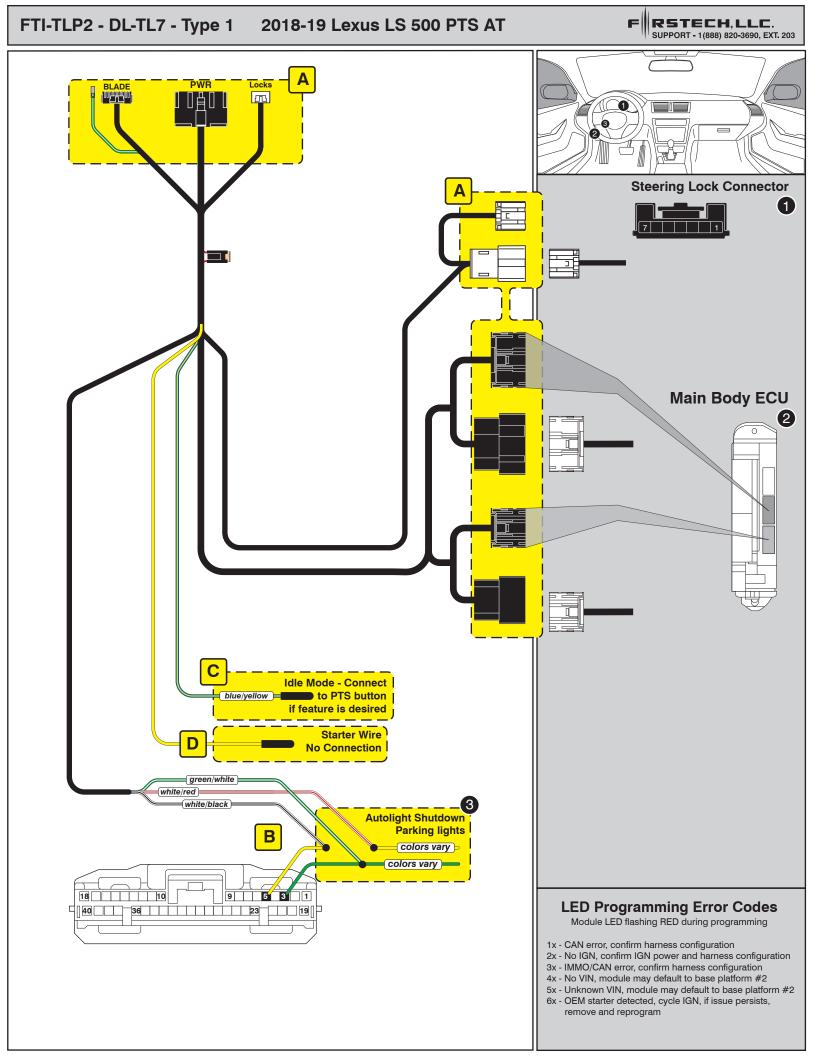
TAKEOVER NOT SUPPORTED: THE VEHICLE WILL SHUT DOWN UPON OPENING DRIVER'S DOOR

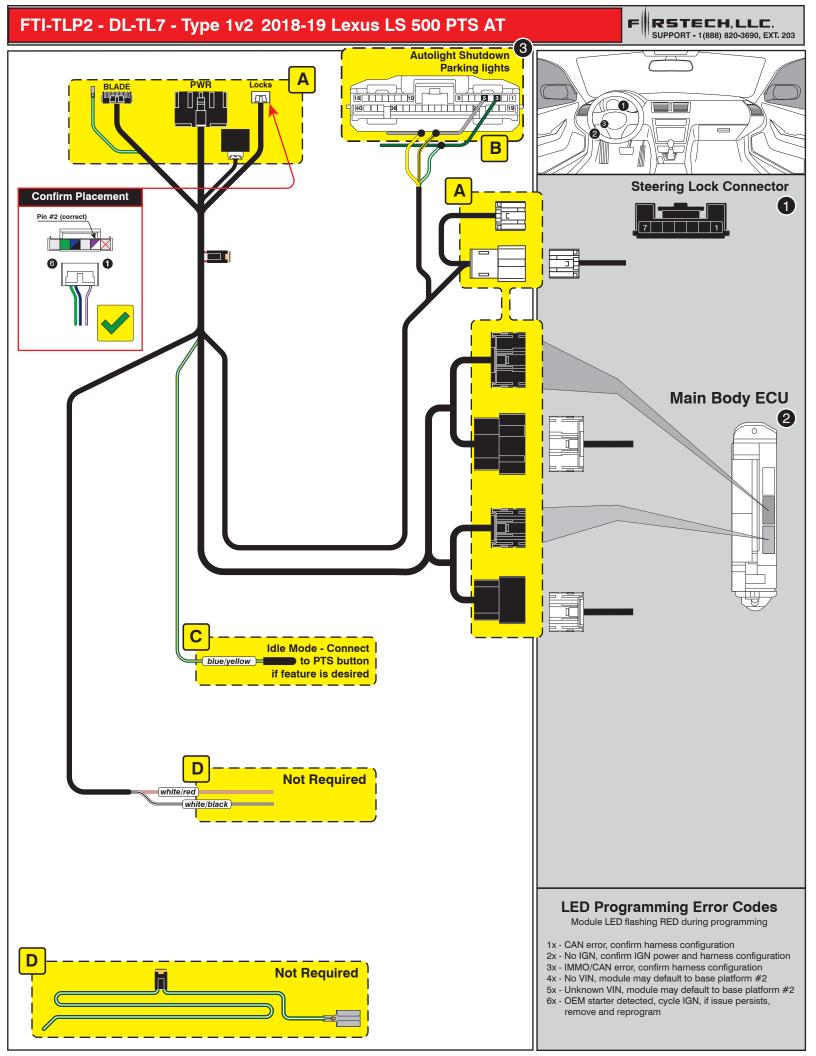
FTI-TLP2: Installation and Configuration Notes

Α	CONNECTIONS	REQUIRED
~		

- **B** CONNECTIONS REQUIRED
- C OPTIONAL CONNECTION
- D NOT REQUIRED

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INSTALL GUIDE

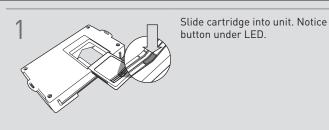
BLADE RIES

ALL IN ONE LEXUS TOYOTA

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COM-BLADE-AL(DL)-TL7-EN

20210414 Doc. No.: ##75340##



CARTRIDGE INSTALLATION

2

Ready for Module Programming Procedure.

MODULE PROGRAMMING PROCEDURE

