FTI-TLP2: Vehicle Coverage and Preparation Notes

FT-DAS Required for manual transmission.

Parking Light () (+)Door Trigger In

Trunk T Starter Starter

Parking Light (Default)

(-)Door Trigger In

Cut loop for A/T

(Default)

 BOTH Red & Red/White MUST be connected with high current application. Jumper Setting

Accessory 🗉 🖬 🗐

CM7000/7200

MAKE	MODEL	YEAR	INSTALL	PTS	LIGHTS	STARTER	DCM	I/O CHANGES
DL-TL7 Lexus	LC 500 PTS AT	2020-21	Туре 6	Optional	Park / Auto Type 2	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 6: Main Body ECU (driver side kick panel), steering lock connector, and DCM cut required.

CAN: Vehicle CAN data is gathered through connections at the Main Body ECU, no other connections are required.

Lights: Parking lights are handled using the pre-terminated **green/white** wire bundled with the BLADE connector, Autolight control requires an additional relay and wiring. 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 relay and wiring 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.

Yellow (starter): The starter wire (yellow) is not used in this install, trim as necessary, then insulate and secure.

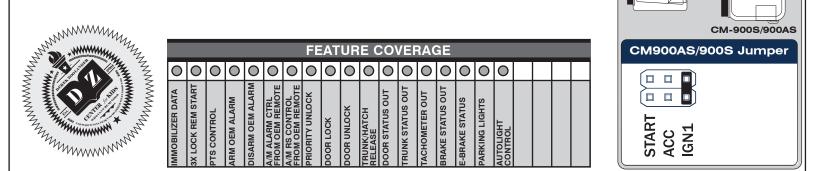
Blue/Yellow (PTS): The PTS wire (blue/yellow) is optional. If Idle Mode is not desired, trim as necessary, then insulate and secure.

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.

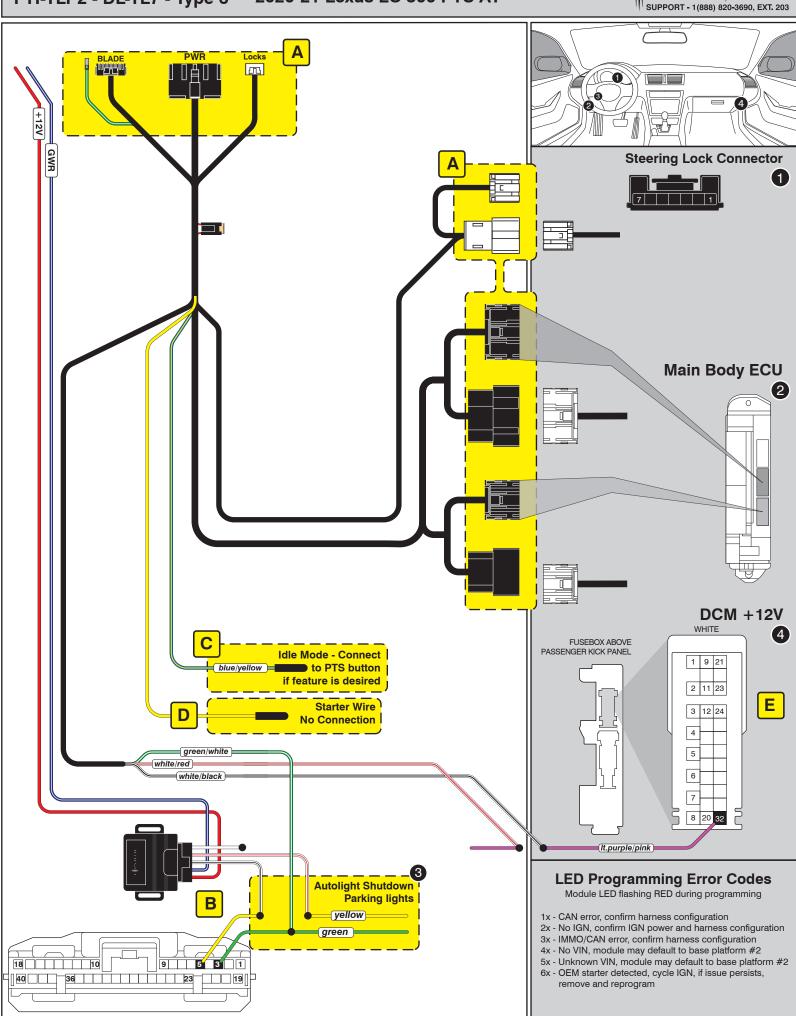
TAKEOVER NOT SUPPORTED: THE VEHICLE WILL SHUT DOWN UPON OPENING DRIVER'S DOOR

FTI-TLP2: Installation and Configuration Notes

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







INSTALL GUIDE

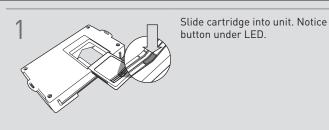
BLADE RIES

ALL IN ONE LEXUS TOYOTA

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

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CARTRIDGE INSTALLATION

2

Ready for Module Programming Procedure.

MODULE PROGRAMMING PROCEDURE

