FTI-TLP2: Vehicle Coverage and Preparation Notes

F RSTECH, LLC.

FT-DAS Required for manual transmission.

Parking Light () () (+)Door Trigger In Accessory () (-)Door Trigger In Ignition (Default)

Trunk T Starter Starter

Parking Light (Default)

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

							00110111	(000) 020-3090, EX1. 203
MAKE	MODEL	YEAR	INSTALL	PTS	LIGHTS	STARTER	DCM	I/O CHANGES
DL-TL7 Toyota	Corolla PTS MT	2020-22	Туре 3	Yes	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 3: Main Body ECU (driver side kick panel), steering lock connector, PTS and clutch switch connections are required.

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

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.

Yellow (starter): The starter wire (yellow) connects to the lt. green wire at the clutch switch assembly (top of clutch pedal).

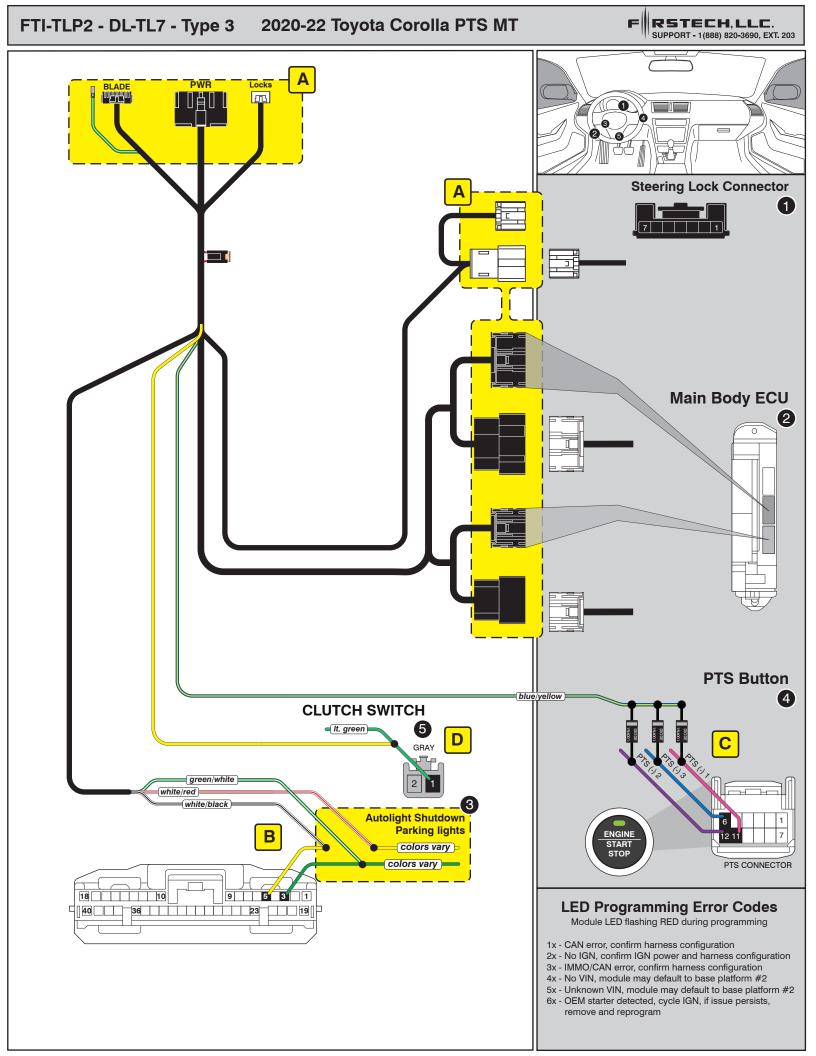
Blue/Yellow (PTS): The PTS wire (blue/yellow) connection is required (required 3x 1A diodes), connect as illustrated.

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 CONNECTIONS REQUIRED
- D CONNECTION REQUIRED

SANNWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWWW		FEATURE COVERAGE															CM900AS/900S Jumper				
AND	0	0	0	0	0	$oldsymbol{\circ}$	\odot	0	0	0		0	0	0	0	0	0	0			
	MMOBILIZER DATA	3X LOCK REM START	PTS CONTROL	ARM OEM ALARM	DISARM OEM ALARM	A/M ALARM CTRL FROM OEM REMOTE	A/M RS CONTROL FROM OEM REMOTE	PRIORITY UNLOCK	DOOR LOCK	JOR UNI	FRUNK/HATCH RELEASE	DOOR STATUS OUT	TRUNK STATUS OUT	FACHOMETER OUT	BRAKE STATUS OUT	E-BRAKE STATUS	PARKING LIGHTS	AUTOLIGHT CONTROL			START ACC IGN1



INSTALL GUIDE

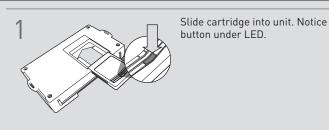
BLADE RIES

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

