

**FIRSTECH, LLC.**  
SUPPORT • 1(888) 820-3690, EXT. 203

**Idle Mode is not a supported feature of the FTI-TLP3 Harness:** The **Idle Mode** feature which allows the user to exit a running has been excluded from the **FTI-TLP3** 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.*

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

|                                                                                                                                        | Jumper                                                                                                                                                                         |                                                                                                                                                                                | Setting                                            |                                                                                       |
|----------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|---------------------------------------------------------------------------------------|
|  Parking Light<br>Accessory<br>Ignition (Default) | <br> | <br> | (+)Door Trigger In<br>(-)Door Trigger In (Default) |  |
|  Trunk<br>Starter<br>Parking Light (Default)      | <br> | <br> | Starter<br>Ignition<br>Accessory (Default)         |  |

**CM7000/7200** Cut loop for A/T




**CM-900S/900AS**

## CM900AS/900S Jumper



**START**



**ACC**

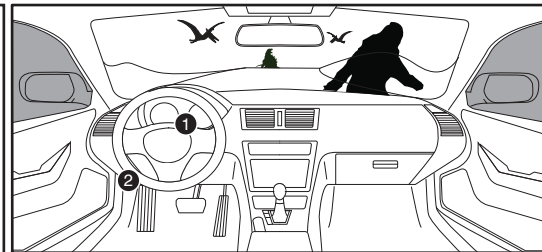
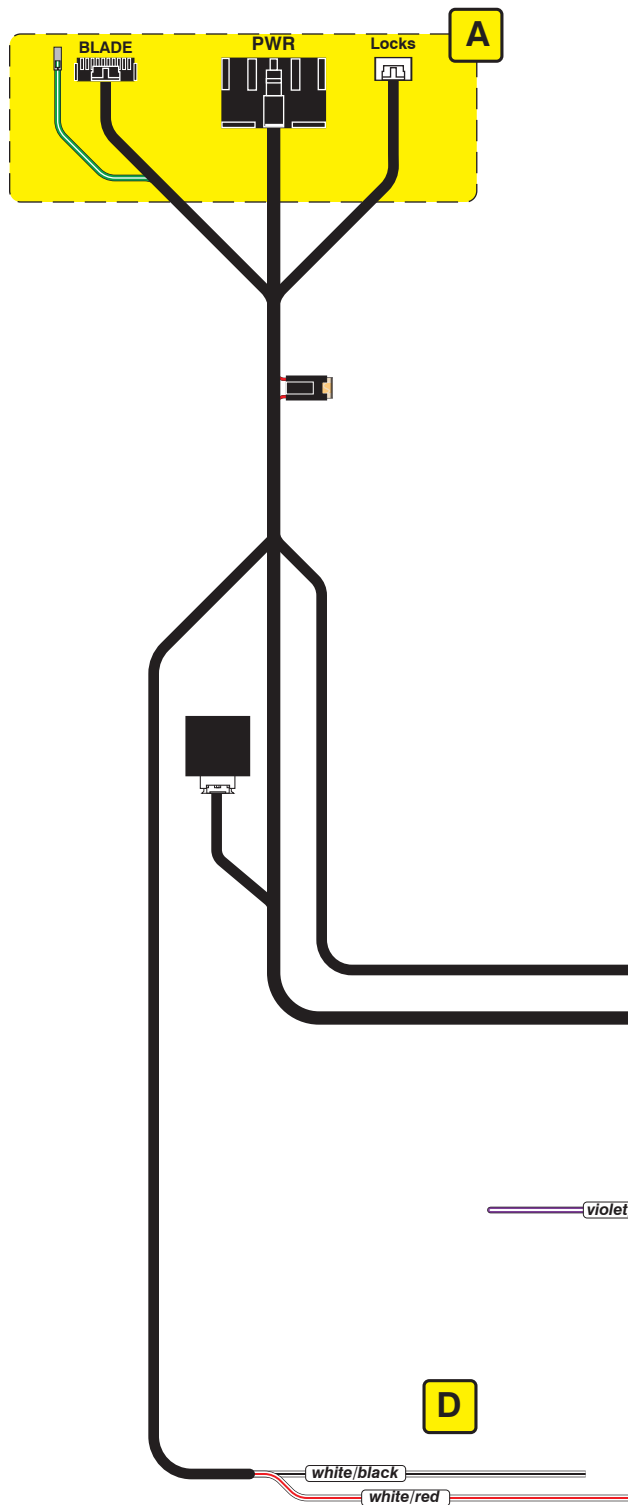


**IGN1**





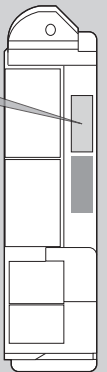
| FEATURE COVERAGE               |   |
|--------------------------------|---|
| IMMOBILIZER DATA               | ● |
| 2X LOCK START                  | ● |
| 2PTS CONTROL                   | ● |
| ARM OEM ALARM                  | ● |
| DISARM OEM ALARM               | ● |
| A/M CONTROL FROM REMOTES       | ● |
| A/M RS CONTROL FROM OEM REMOTE | ● |
| PRIORITY UNLOCK                | ● |
| DOOR LOCK                      | ● |
| DOOR UNLOCK                    | ● |
| TRUNK/HATCH RELEASE            |   |
| DOOR STATUS                    | ● |
| TRUNK STATUS                   | ● |
| HOOD STATUS                    | ● |
| HATCH OUTPUT                   | ● |
| BRAKE STATUS                   | ● |
| E-BRAKE STATUS                 | ● |
| PARKING LIGHTS                 | ● |
| AUTO LIGHT CONTROL             | ● |
|                                |   |
|                                |   |
|                                |   |



Steering Lock Connector



Main Body ECU



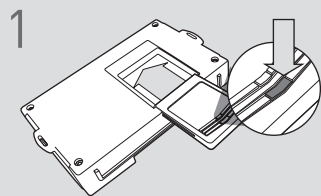
### LED Programming Error Codes

Module LED flashing RED during programming

- 1x - CAN error, confirm harness configuration
- 2x - No IGN, confirm IGN power and harness configuration
- 3x - IMMO/CAN error, confirm harness configuration
- 4x - No VIN, module may default to base platform #2
- 5x - Unknown VIN, module may default to base platform #2
- 6x - OEM starter detected, cycle IGN, if issue persists, remove and reprogram

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

## CARTRIDGE INSTALLATION



Slide cartridge into unit. Notice button under LED.

2

Ready for Module Programming Procedure.

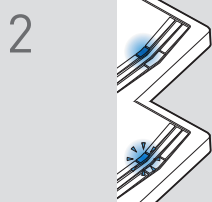
## MODULE PROGRAMMING PROCEDURE

### NOTE

I IMPORTANT: The hood must be closed.



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

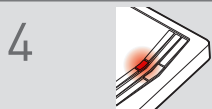


Wait, if LED turns solid BLUE for 2 seconds, proceed to step 7.

If LED flashes BLUE rapidly, proceed to step 3.



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



Wait, LED will turn solid RED. (This may take up to 5 minutes.)



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



Wait, LED will turn solid BLUE for 2 seconds.



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

8

Module Programming Procedure completed.