















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

*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.*



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

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

(+)Door Trigger In  
 (-)Door Trigger In (Default)


Starter  
 Ignition  
 Accessory (Default)

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

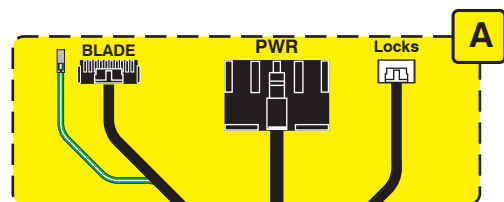
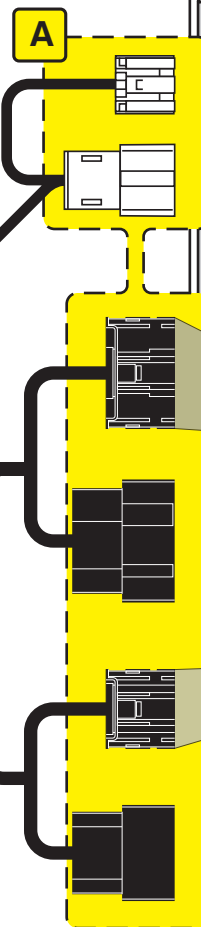



**CM-900S/900AS**

**CM900AS/900S Jumper**



**START**  
**ACC**  
**IGN1**

**A****A****C**

**Idle Mode - Connect to PTS button if feature is desired**

blue/yellow

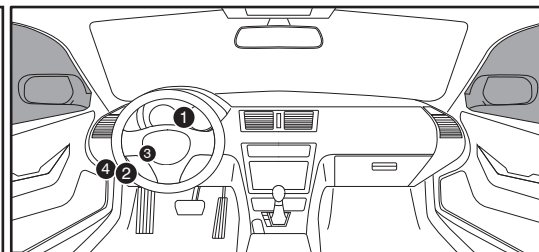
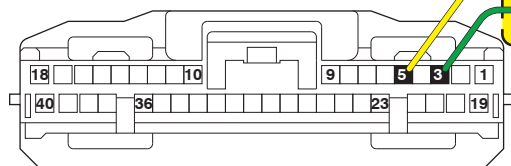
STARTER

**3**

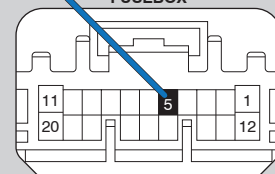
**Autolight Shutdown**  
**Parking lights**

colors vary

colors vary

**B****Steering Lock Connector****1****Main Body ECU****2****Junction Block****4**

**LEFT OF DASH**  
**FUSEBOX**

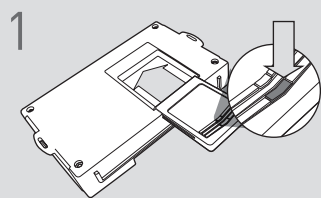
**D**

## 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

## CARTRIDGE INSTALLATION



Slide cartridge into unit. Notice button under LED.

2

Ready for Module Programming Procedure.

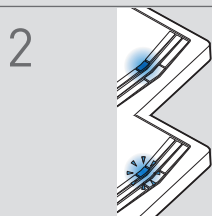
## MODULE PROGRAMMING PROCEDURE

### NOTE

I IMPORTANT: The hood must be closed.



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

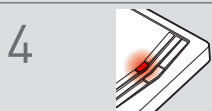


Wait, if LED turns solid BLUE for 2 seconds, proceed to step 7.

If LED flashes BLUE rapidly, proceed to step 3.



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



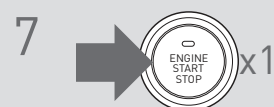
Wait, LED will turn solid RED. (This may take up to 5 minutes.)



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.