

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

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

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

Jumper Setting

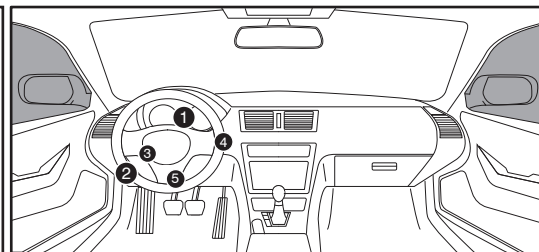
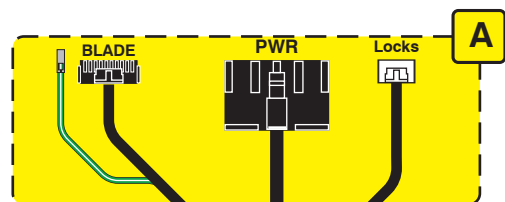
Parking Light				(+)Door Trigger In	
Accessory				(-)Door Trigger In (Default)	
Ignition (Default)					
Trunk				Starter	
Starter				Ignition	
Parking Light (Default)				Accessory (Default)	

CM7000/7200 Do not cut for M/T

CM-900S/900AS

CM900AS/900S Jumper

START
ACC
IGN1



Steering Lock Connector



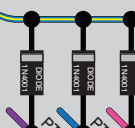
1

Main Body ECU



2

PTS Button



4

CLUTCH SWITCH

lt. green

5

GRAY



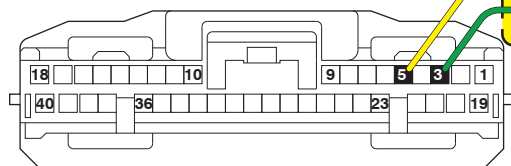
D

Autolight Shutdown
Parking lights

colors vary

colors vary

3

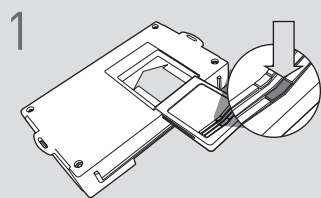


LED Programming Error Codes

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.

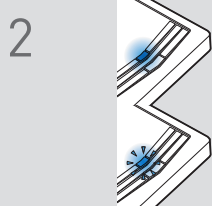
MODULE PROGRAMMING PROCEDURE

NOTE

I IMPORTANT: The hood must be closed.



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

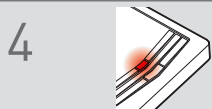


Wait, if LED turns solid BLUE for 2 seconds, proceed to step 7.

If LED flashes BLUE rapidly, proceed to step 3.



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



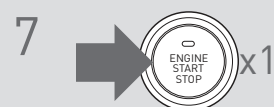
Wait, LED will turn solid RED. (This may take up to 5 minutes.)



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.