


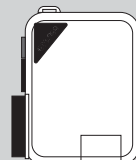
**FIRSTECH, LLC.**  
SUPPORT - 1 (888) 820-3690, EXT. 203

**Ignition:** Common ignition provisions are listed in the BLADE diagram, ignition is also available at the vehicle BCM (connector C5/E, pin #27, **pink/white**).

• FT-DAS Required for manual transmission.  
 • BOTH Red & Red/White transmission 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**
Cut loop for A/T

**CM-900S/900AS**

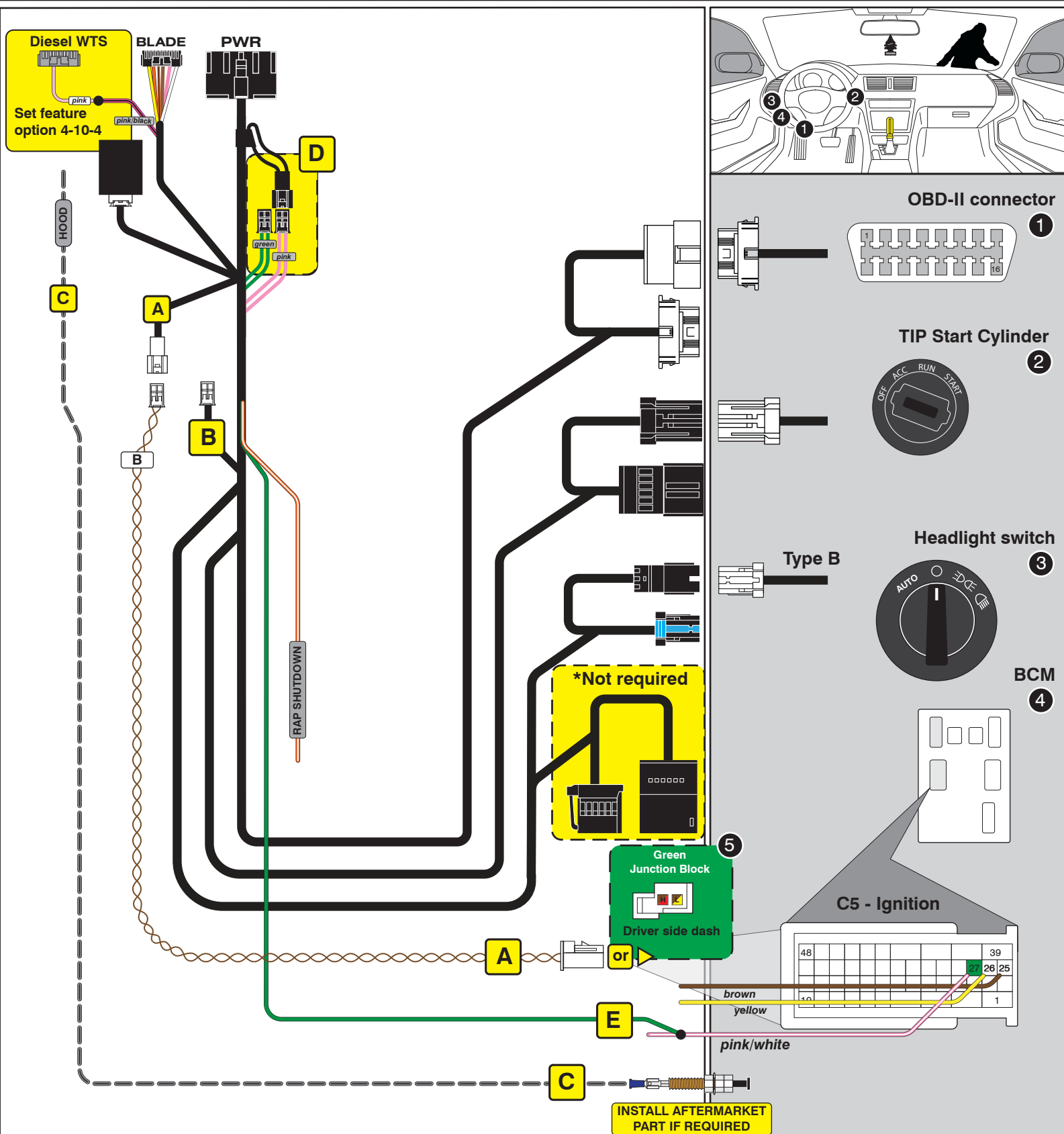
**CM900AS/900S Jumper**



**START**

**ACC**

**IGN1**

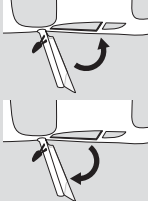
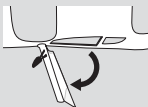
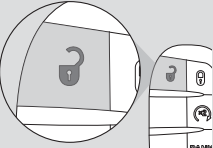
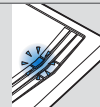

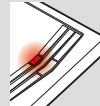
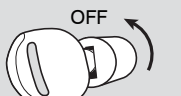
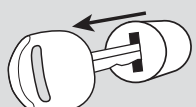
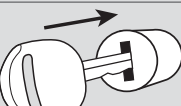

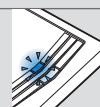


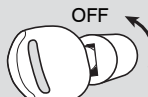
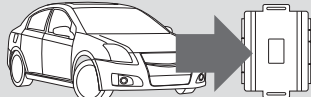







## LED Programming Error Codes

Module LED flashing RED during programming

- 1x - CAN Error, check CAN wiring and voltages
- 2x - Key code not learned, confirm unlock sent, check CAN
- 3x - No immobilizer data, check immo data connection
- 4x - No IGN, check IGN connection
- 5x - VIN not found, check CAN connections
- 6x - No immobilizer data, check immo data connection
- 7x - Not the same key, use only one key for programming
- 8x - No immobilizer data, check immo data connection
- 9x - No immobilizer data, 10x - Klon error, redo Klon

## MODULE PROGRAMMING PROCEDURE - WITH KLON

- 1  Close driver door.  
 Re-open driver door to wake up data bus.
- 2  Press UNLOCK on OEM remote.  
If the vehicle is not equipped with an OEM remote, press the module programming button.
- 3  Wait, LED will flash BLUE once [1x].
- 4  Turn key to ON position.
- 5  Wait, LED will turn solid RED.
- 6  Turn key to OFF position.
- 7  Remove key.
- 8  Insert key into ignition.
- 9  Turn key to ON position.
- 10  Wait, LED will flash BLUE.

- 11  Turn key to OFF position.
- 12  **WARNING:**  
Disconnect power last.  
Disconnect RS from vehicle.
- 13  Connect RS to computer and proceed with extended programming.
- 14  **WARNING:** Do not press RS programming button.  
Connect power first.  
Connect RS to vehicle.
- 15  Turn key to ON position.
- 16  Wait, LED will turn solid BLUE for 2 seconds.
- 17  Turn key to OFF position.
- 18  Turn key to START position.
- 19  Turn key to OFF position.
- 20 **Module Programming Procedure completed.**

## WARNING: READ BEFORE REMOTE STARTING THE VEHICLE

### IMPORTANT

- All vehicle doors must be closed and locked prior to remote start sequence. Failure to comply will result in remote starter malfunction.

## TAKE OVER PROCEDURE - TO THE VEHICLE OWNER

### NOTE

- All vehicle doors must be closed and locked prior to remote start sequence.



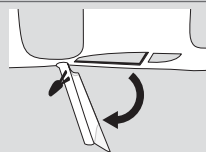
**TIME RESTRICTION COMING UP !**

1



Press UNLOCK on after-market remote.

2



### TIME RESTRICTION

Within 45 SECONDS from previous step:

Open vehicle door.  
Enter vehicle.  
Close vehicle door.  
Insert key into ignition.  
Turn key to ON position.  
Press and release BRAKE pedal.

3

Take over procedure completed.



Failure to follow procedure within time restriction will result in vehicle engine shutdown.