

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

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

Jumper Setting

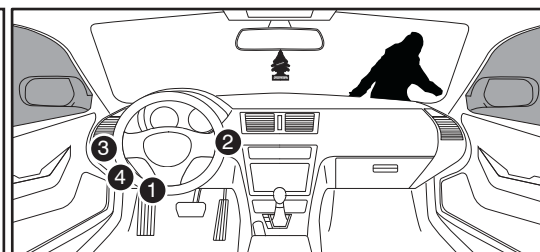
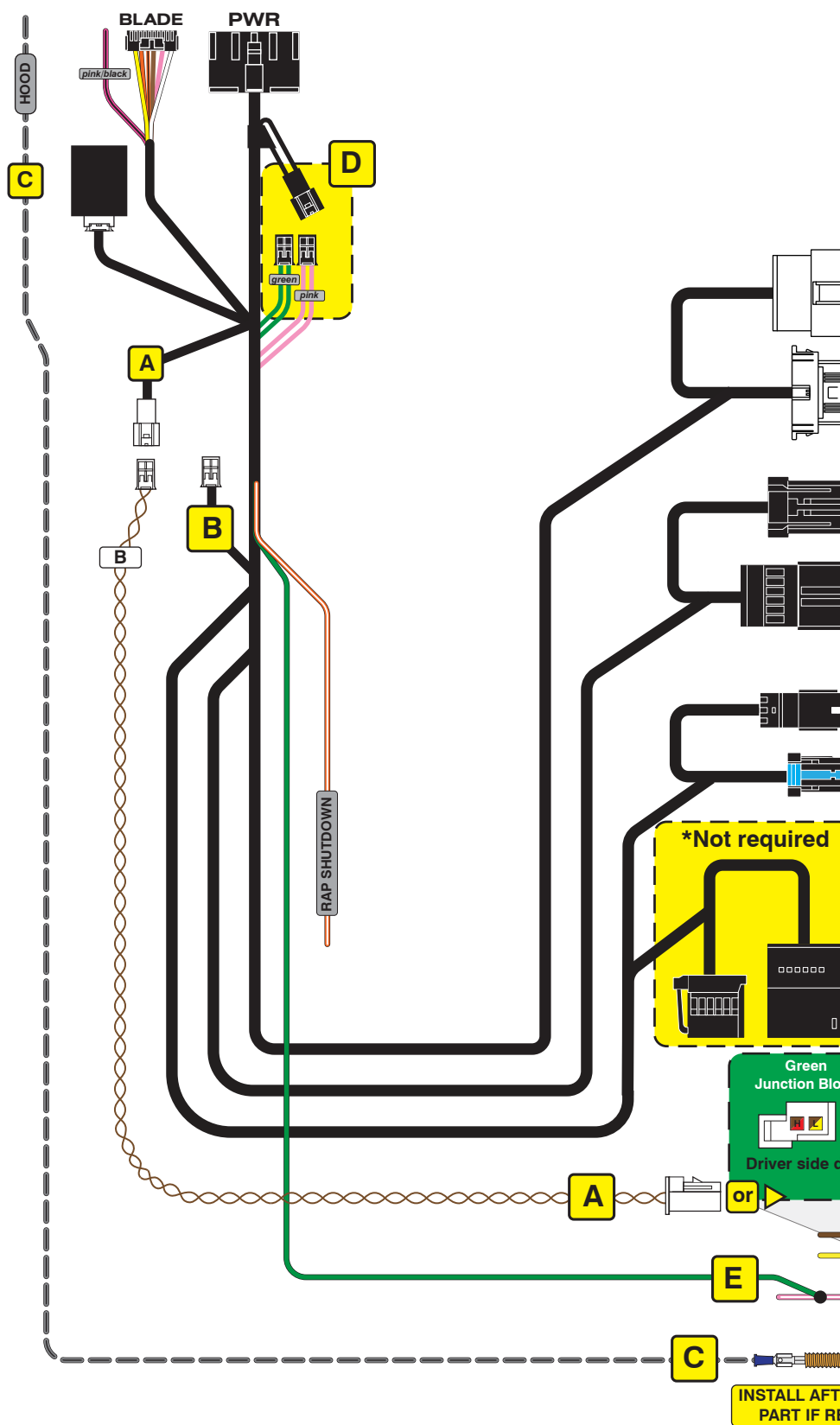
Parking Light				(+)Door Trigger In
Accessory				(-)Door Trigger In (Default)
Ignition (Default)				
Trunk				Starter
Starter				Ignition
Parking Light (Default)				Accessory (Default)

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

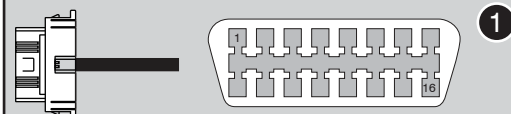
CM-900S/900AS

CM900AS/900S Jumper

START
ACC
IGN1



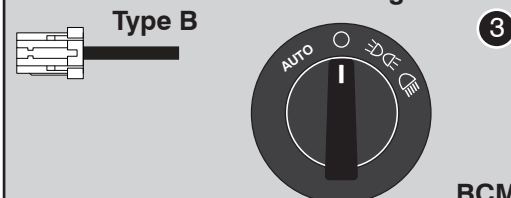
OBD-II connector



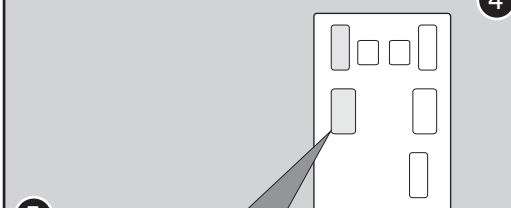
PTS button



Headlight switch



BCM



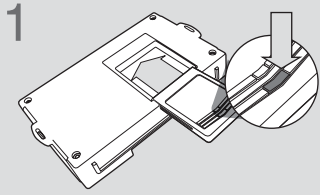
C5 - Ignition

A number line from 1 to 48. A pink line is drawn at the number 27, a yellow line at 26, and a brown line at 25. A green square highlights the number 27.

Códigos de error de programación de LED

El LED del módulo parpadea en ROJO durante la programación
1x - Error CAN, verifique el cableado y los voltajes CAN
2x - Código clave no aprendido, confirme el desbloqueo enviado, verifique CAN
3x - No hay señal PTS, verifique la conexión del botón
4x - No hay datos del inmovilizador, verifique el cableado
4x - Sin inmovilizador, confirme solo una llave en el vehículo
5x - No hay encendido, verifique el cableado
6x - Error de VIN, verifique el cableado CAN
7x - Error de señal PTS, verifique la conexión del botón
8x - No hay señal PTS, verifique la conexión del botón

CARTRIDGE INSTALLATION

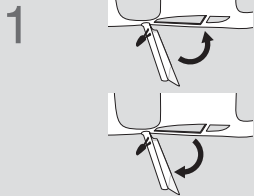


Slide cartridge into unit. Notice button under LED.

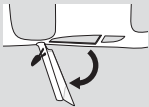
2

Ready for Module Programming Procedure.

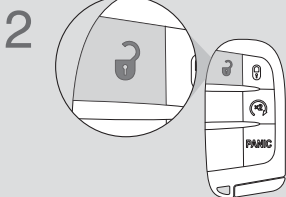
MODULE PROGRAMMING PROCEDURE - WITH KLON - 1 OF 2



Close driver door.



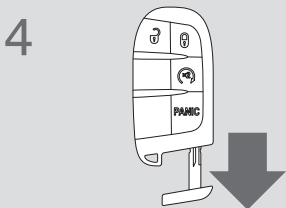
Re-open driver door to wake up data bus.



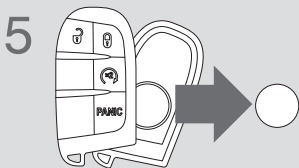
Press UNLOCK on keyfob 1.



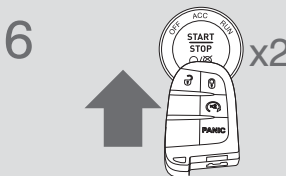
Wait, LED will flash BLUE once [1x].



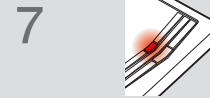
Remove valet key from keyfob 1.



Remove batteries from keyfob 1.



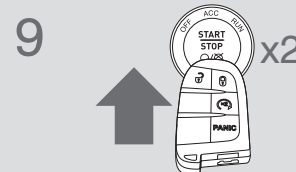
Push start button twice [2x] with keyfob 1 to ON position. (No battery)



Wait, LED will turn solid RED.



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



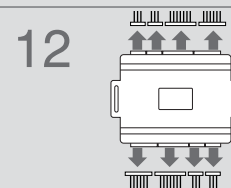
Push start button twice [2x] with keyfob 1 to ON position. (No battery)



Wait, if LED flashes BLUE rapidly, proceed to step 11. If LED turns solid RED, repeat steps 8 to 10.



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



Disconnect all connectors from remote starter except the power connector.

13

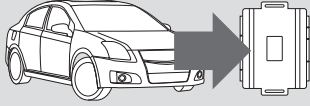
Disconnect the power connector.



IMPORTANT: READ NEXT PAGE !

MODULE PROGRAMMING PROCEDURE - WITH KLON - 2 OF 2

14



Remove remote starter from vehicle.

15



Connect remote starter to computer.

16



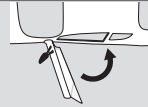
Proceed with extended programming.

17

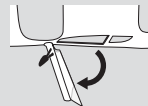


Connect remote starter to vehicle.

18

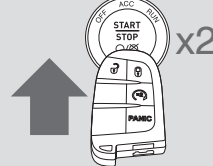


Close driver door.



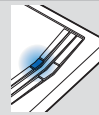
Re-open driver door to wake up data bus.

19



Push start button twice [2x] with keyfob 1 to ON position. (No battery)

20



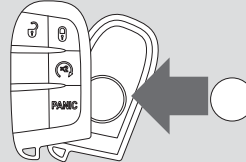
Wait, LED will turn solid BLUE for 2 seconds

21



Push start button once [1x] to OFF position.
Module Programming Procedure completed.

22



Insert battery in keyfob 1.

WARNING: READ BEFORE REMOTE STARTING THE VEHICLE

IMPORTANT

- I All OEM keyfobs must be at least 10 feet away from the vehicle. 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

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



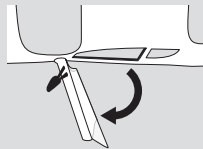
TIME RESTRICTION COMING UP !

1



Press UNLOCK on after-market remote.

2



TIME RESTRICTION

Within 45 SECONDS from previous step:

Open vehicle door.
Enter vehicle.
Close vehicle door.



Press and release BRAKE pedal.

3

Take over procedure completed.



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