

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

Type 1C ignition is available at junction connector located above the driver kick panel, attached to the firewall, vehicle wire is located at pin #39, pink/lt. green, of the 59-pin connector

IMMOBILIZER DATA	●
ARM OEM ALARM	●
DISARM OEM ALARM	●
DOOR LOCK	●
DOOR UNLOCK	●
PRIORITY UNLOCK	●
TRUNK/HATCH RELEASE	
POWER LIFTGATE	●
POWER SLIDING DOOR (L)	●
POWER SLIDING DOOR (R)	●
SECURE TAKEOVER	●
DOOR STATUS	●
TRUNK STATUS	●
HOOD STATUS	●
E-BRAKE STATUS	●
WASH OUTPUT	●
BRAKE STATUS	●
GLLOW PLUG STATUS	
PARKING LIGHTS	●
HAZARD LIGHTS	
A/M CONTROL	●

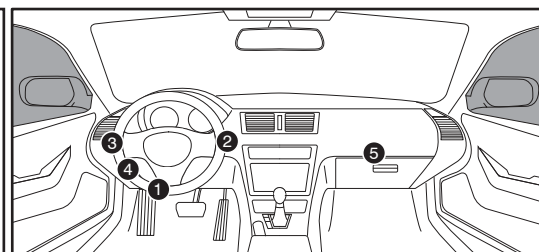
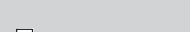
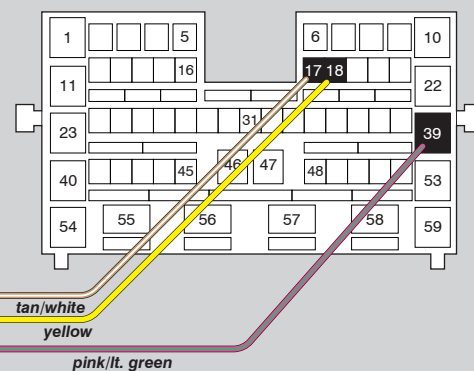


Diagram 1 shows a close-up of the RJ45 port on the left and a corresponding RJ45 connector on the right. The connector is labeled with '1' at the top left and '16' at the bottom right, indicating the pin numbers. A black cable is shown being inserted into the port.



Junction connector, above driver kick panel, attached to firewall



Green CAN-C Junction Block 5



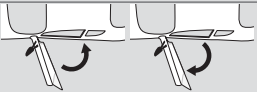
Module LED flashing RED during programming

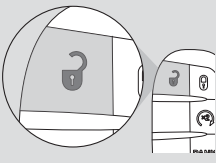
- 1x - CAN Error
- 2x - Key code not learned
- 3x - No IGNITION
- 4x - No immobilizer, check CAN/key
- 5x - VIN error, check CAN wiring
- 6x - See 4x error
- 7x - KLON error
- 8x - No IGNITION, check connection


MODULE PROGRAMMING PROCEDURE - PTS


NOTE

I **IMPORTANT:** The hood must be closed.

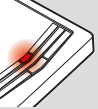
1  Close driver door.
Re-open driver door to wake up data bus.


2  Press UNLOCK on OEM remote.
(If the vehicle is not equipped with an OEM remote, press on the module programming button.)

3  Wait, LED will flash BLUE once [1x]. If LED does not flash GREEN, repeat step 2.


4  Set ignition to ON position.



5  Wait, if LED turns solid RED proceed to step 6.
If LED flashes BLUE rapidly, proceed to step 10.


6  Set ignition to OFF position.




7  Repeat steps 4 to 6, eight times [8x].

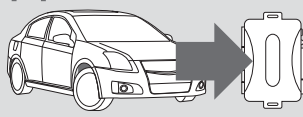
8  Set ignition to ON position.



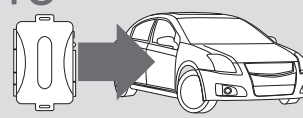
9  Wait, LED will flash BLUE rapidly.


10  Set ignition to OFF position.



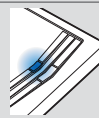
11  **WARNING:**
Disconnect power last.
Disconnect module from vehicle.

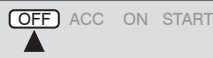
12  Connect module to computer and proceed with extended programming.

13  **WARNING:** Do not press module programming button.
Connect power first.
Connect module to vehicle.

14  Set ignition to ON position.



15  Wait, LED will turn solid BLUE for 2 seconds.

16  Set ignition to OFF position.



17 Module Programming Procedure completed.

WARNING: READ BEFORE REMOTE STARTING THE VEHICLE

IMPORTANT

- I 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 - PTS - TO THE VEHICLE OWNER

NOTE

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



TIME RESTRICTION COMING UP !

1



Unlock vehicle door using OEM or after-market remote, or door request switch.

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 will result in vehicle engine shutdown.