

# FTI-HDK2: Vehicle Coverage and Preparation Notes

Make	Model	Year	Install	IMMO	Lights	BCM	POC	I/O Changes
DL-HA6 Honda	Civic STD Key AT	2016-21	Type 2	Gray	Park / Auto Type B	N/A	N/A	Green White/Blue N/A

### Firmware:

This installation requires **BLADE-AL(DL)-HA3** firmware, flash module and update the controller firmware before the installation.

### Install:

**Type 2** vehicles use the **gray 7-pin** immobilizer adapter and the 8-pin CN1 adapter, green 7-pin immobilizer adapter is not required.

### Lights:

( - ) Parking lights and Auto-light shutoff using the included adapter requires modification of the CM I/O connector, removing the low current ( - ) negative status (black) and parking light (green/white) wires, replacing them with the pre-terminated wires of the adapter.

This installation uses the **black PRK LT B** connector, secure the unused PRK LT A connector.

## FTI-HDK2: Installation and Configuration Notes

- A** CONNECTION REQUIRED
- B** CONNECTION REQUIRED
- C** CONNECTOR MODIFICATION REQUIRED
- D** CONFIGURATION REQUIRED
- E** NOT REQUIRED



FEATURE COVERAGE															
IMMOBILIZER DATA	AM CONTROL	DOOR LOCK	DOOR UNLOCK	ARM OEM ALARM	DISARM OEM ALARM	TRUNK/HATCH RELEASE									

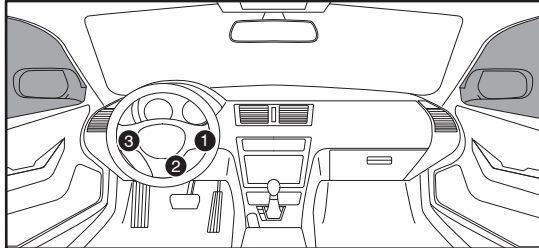
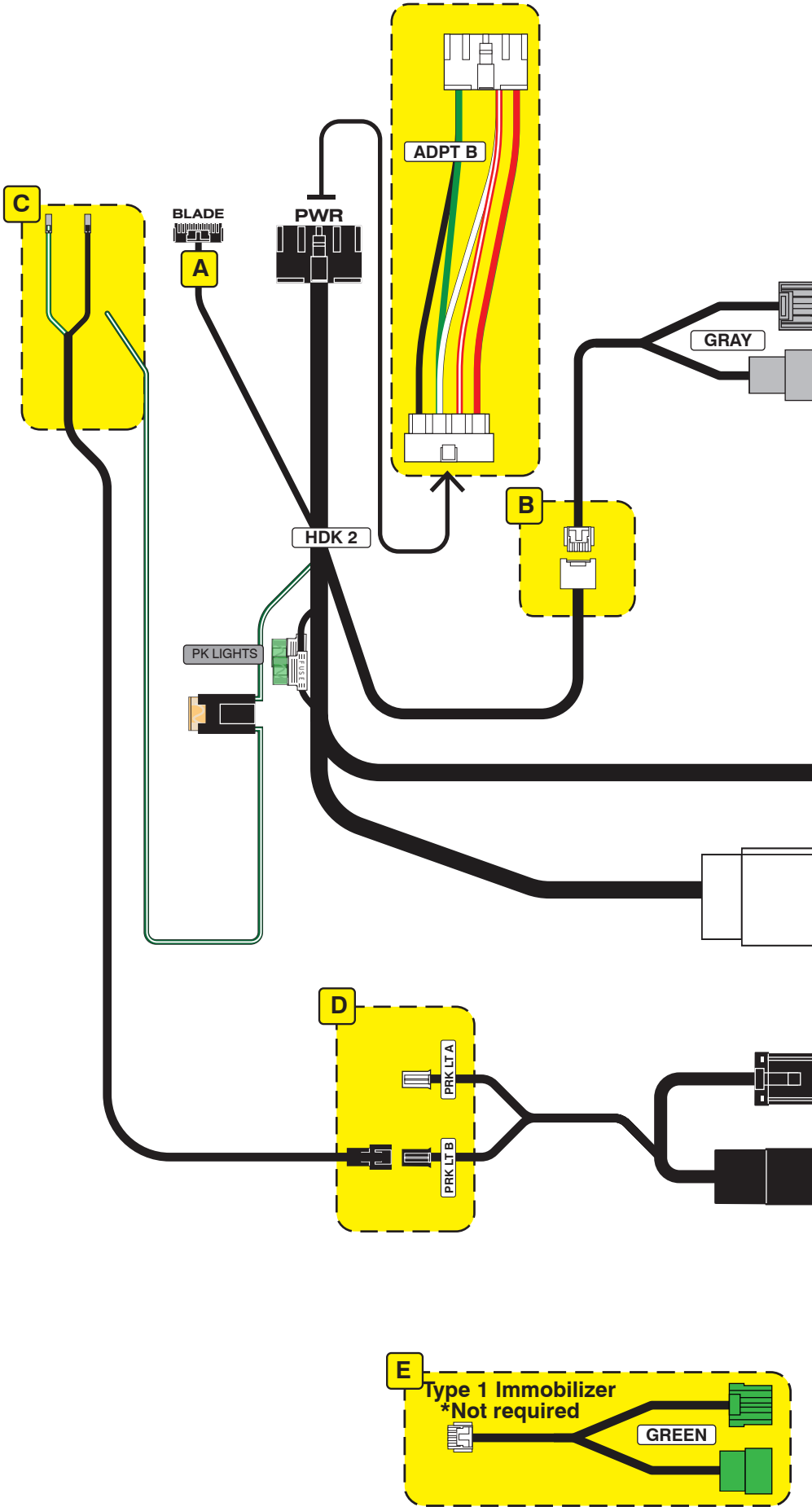
- FT-DAS Required for manual transmission.
- BOTH Red & Red/White MUST be connected with high current application.

**Jumper Setting**

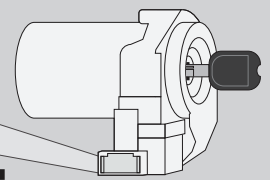
**CM7000/7200** Cut loop for A/T

**CM-900S/900AS**

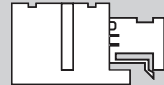
**CM900AS/900S Jumper**



**Immobilizer Connector** ①



**Ignition Switch** ②



**Headlight Switch Connector** ③

1			6
7			12

**LED Programming Error Codes**

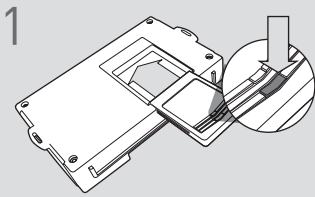
Module LED flashing RED during programming

- 1x - CAN error, confirm harness connections
- 2x - Klon data is wrong, redo programming from the beginning
- 3x - No S-net data, check connections
- 4x - No VIN data, check connections, confirm vehicle entry

After Klon:

- If module LED stays RED, redo programming from the beginning of the process, remember to close/open door.
- 2x - Klon failure, redo programming, see note above.

## CARTRIDGE INSTALLATION

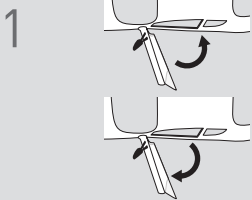


1 Slide cartridge into unit. Notice button under LED.

2

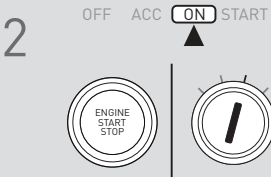
Ready for Module Programming Procedure.

## MODULE PROGRAMMING PROCEDURE



1 Close driver door.

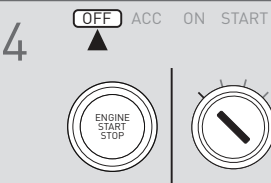
Re-open driver door to wake up data bus.



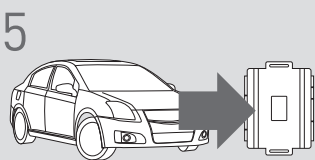
2 Turn ignition to ON position.



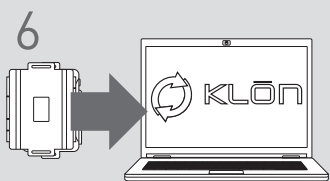
3 Wait, LED will flash BLUE rapidly.



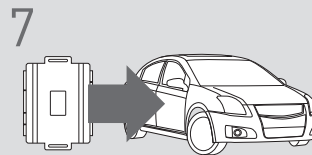
4 Turn ignition to OFF position.



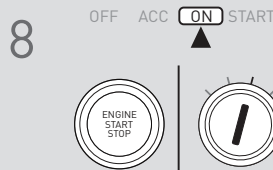
5 **WARNING:**  
Disconnect power last.  
Disconnect RS from vehicle.



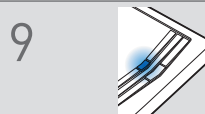
6 Connect RS to computer and proceed with extended programming.



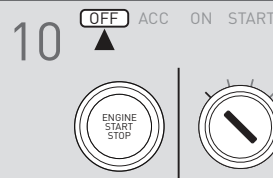
7 **WARNING:** Do not press RS programming button.  
Connect power first.  
Connect RS to vehicle.



8 Turn ignition to ON position.



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



10 Turn ignition to OFF position.



11 Press UNLOCK on the OEM remote.

**!** If the vehicle is equipped with a power liftgate: Open and close the power liftgate with the OEM keyfob.

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Module Programming Procedure completed.