

Make	Model	Year	Install	CAN	Lights	BCM	Clutch	S-NET Data
<b>DL-HA6</b> Honda	Odyssey PTS AT	2018-23	Type 1	Blue	Park / Auto white/pink	AFB	N/A	BCM Gray 40-pin Lt. Green

**Firmware:**

This installation requires **BLADE-AL(DL)-HA6** firmware, flash module and update the controller firmware before installing.

**Lights:**

This kit includes a pre-terminated harness for the purpose of connecting the parking lights and clutch wire (when required). Use of the included harness requires modification of the gray I/O connector of the control module, removal of the existing parking light and status wires (the negative start wire also, when clutch handling is required), and replacing them with wires from the included harness. The required connections are located in the gray 28-pin connector, parking lights (pin #11), auto-lights (pin #10)

**S-Net:**

Gathering S-NET data requires a manual connection to be made at the Gray 40-pin connector of the BCM, the S-NET data wire is located at pin #35 of the connector.



## FTI-HDP8: Installation and Configuration Notes

- A** REQUIRED CONNECTION
- B** REQUIRED CONNECTIONS (SEE NOTES REGARDING REQUIRED MODIFICATION)
- C** REQUIRED CONNECTIONS
- D** NOT REQUIRED



FEATURE COVERAGE																
IMMOBILIZER DATA	AM RS CONTROL	DOOR LOCK	DOOR UNLOCK	ARM OEM ALARM	DISARM OEM ALARM	POWER LIFTGATE	POWER SLIDING DOOR (L)	POWER SLIDING DOOR (R)	DOOR STATUS	TRUNK STATUS	HOOD STATUS	BRAKE STATUS	E-BRAKE STATUS	TACH OUTPUT	AUTOLIGHT CTRL	PARKING LIGHTS

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

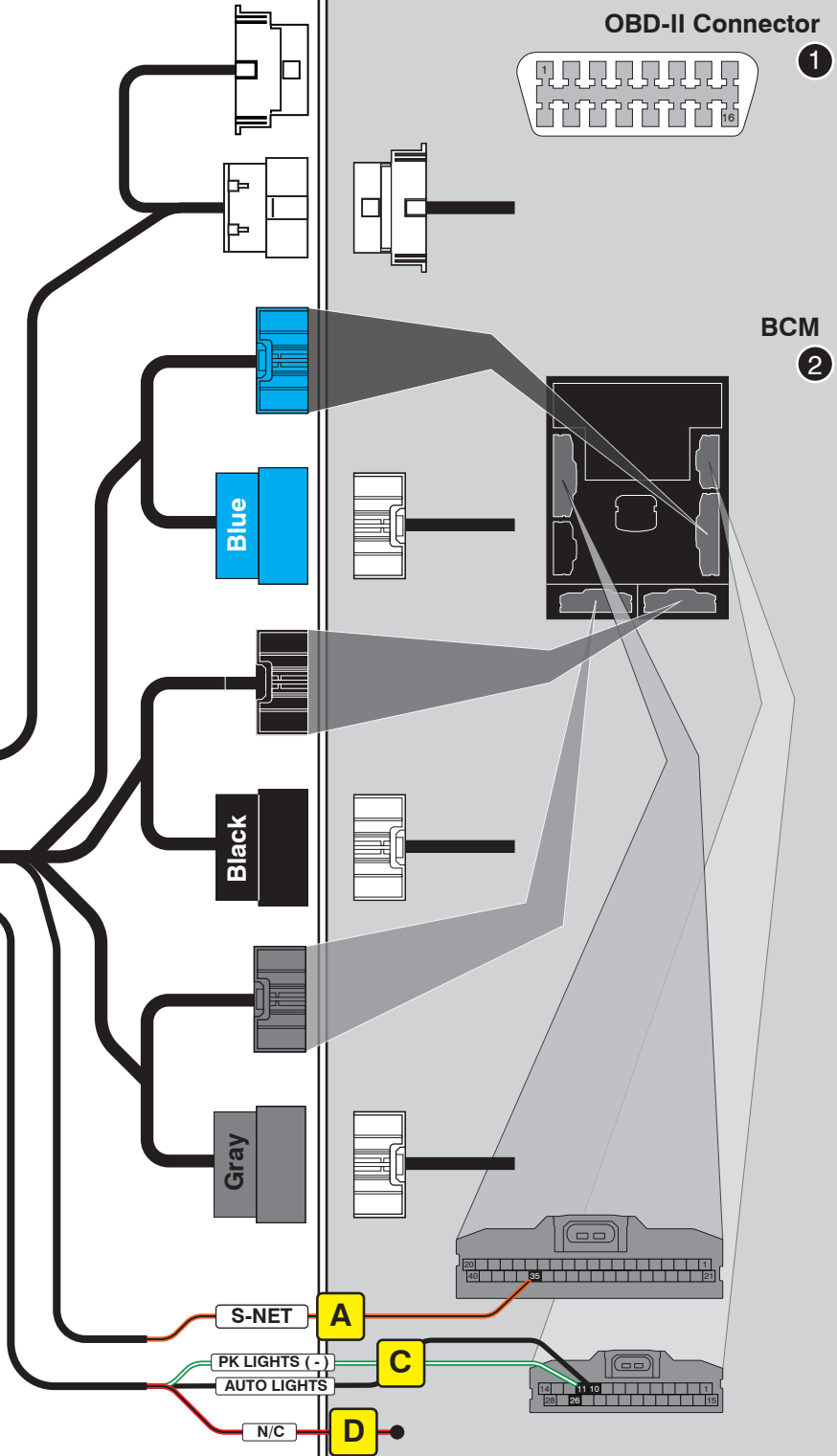
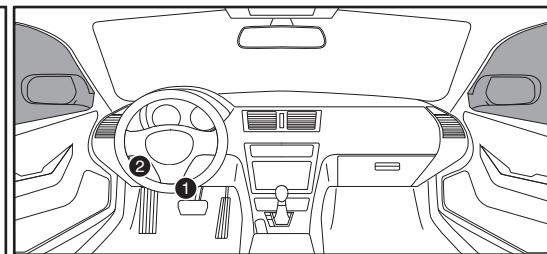
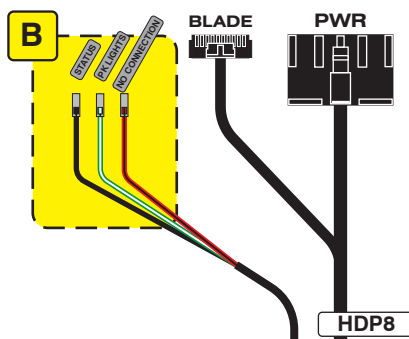
**Jumper Setting**

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

**CM900S/900AS**

**CM900AS/900S Jumper**

START  
ACC  
IGN1



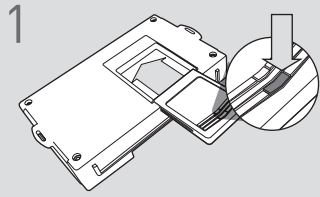
**LED Programming Error Codes**  
 Module LED flashing RED during programming  
 1x - No CAN activity, check connectors/CAN voltage  
 2x - Klon data error, confirm S-NET connection  
 3x - No S-NET data, confirm connection  
 4x - No VIN, confirm CAN connections and vehicle entered when flashing

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After Klon:  
 Solid red LED - redo part 1 of Klon  
 2x - Klon data is wrong, confirm data connection, start over from the beginning

**Takeover not supported:** Vehicle engine will shut down when doors are opened.

## CARTRIDGE INSTALLATION

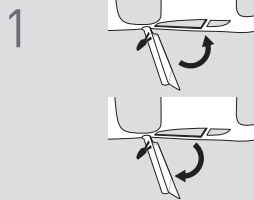


1 Slide cartridge into unit. Notice button under LED.

2

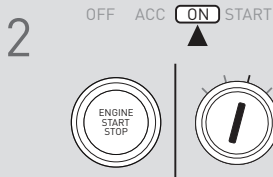
Ready for Module Programming Procedure.

## MODULE PROGRAMMING PROCEDURE



1 Close driver door.

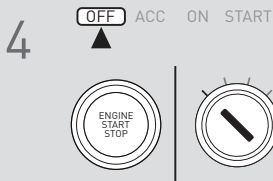
Re-open driver door to wake up data bus.



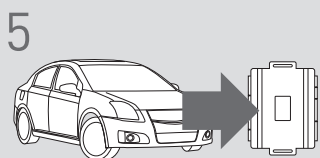
2 Turn ignition to ON position.



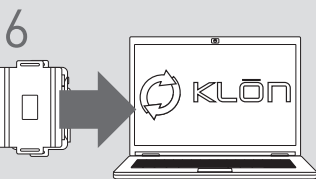
3 Wait, LED will flash BLUE rapidly.



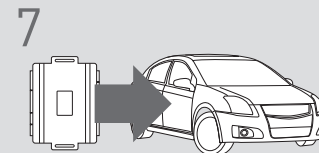
4 Turn ignition to OFF position.



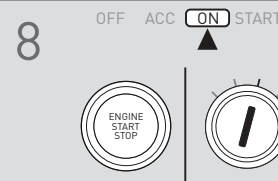
5 **WARNING:**  
Disconnect power last.  
Disconnect RS from vehicle.



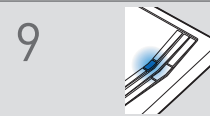
6 Connect RS to computer and proceed with extended programming.



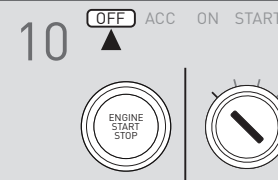
7 **WARNING:** Do not press RS programming button.  
Connect power first.  
Connect RS to vehicle.



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.

12

Module Programming Procedure completed.