# FTI-HDP6: Vehicle Coverage and Preparation Notes

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Make	Model	Year	Install	CAN	Lights	PCU	Clutch	I/O Changes	
DL-HA6 Honda	Civic PTS MT	2014-15	Type 1	PCU	Park / Auto Type B	AGP		Green White/Blue N/A	

#### Firmware:

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

### Lights:

**Type B** parking light control interfaces with separate auto-light and park-light circuits at the headlight switch connector, the included adapter provides these connections without having to cut any vehicle wiring, please ensure proper configuration.

The headlight switch cable included in the latest versions of the kit provides connections for parking light and auto-light control. Use only the **BLACK Type B connector**. **Caution: Using the WHITE Type A connector will damage the light switch.** 

When using the included adapter, the **parking lights ( - ) and GWR** connections in the CM I/O connector must be removed and replaced with wires from the included headlight switch adapter, as illustrated.

#### **PCU Connections:**

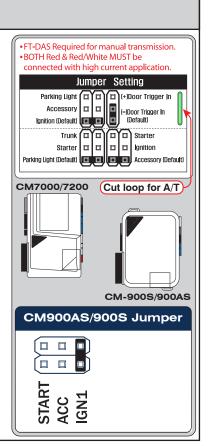
The 28-pin connector at the Smart PCU can be either *LIGHT BROWN* or *GRAY*, and Smart PCU locations vary by model, please consult the component locator on the following page for the proper location.

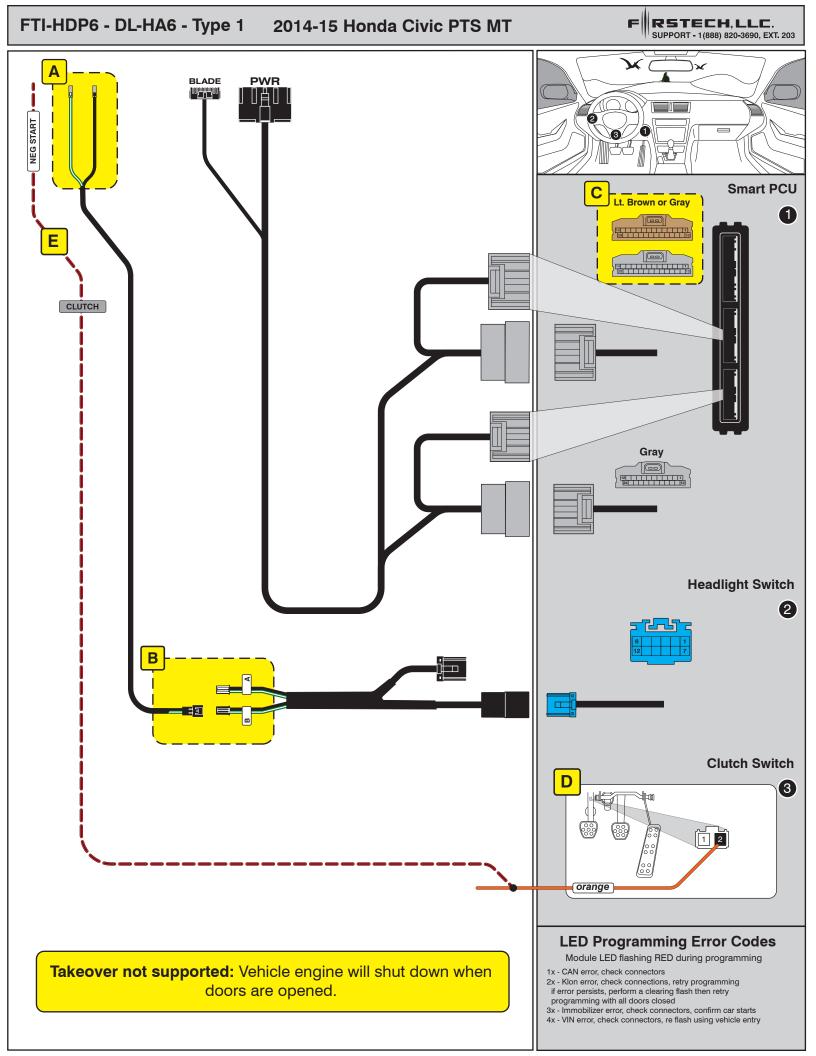
**Manual Transmission Clutch Bypass:** Vehicles equipped with a manual transmission require additional wiring in order to provide the required clutch signal. The **red/black** negative starter output of the **CM7/X series controller** must be connected to the vehicle clutch status wire (**orange**, in the 2-pin connector at the clutch switch (top of clutch pedal assembly).

## FTI-HDP6: Installation and Configuration Notes

- A REQUIRED CONNECTIONS (CONNECTOR MODIFICATION REQUIRED)
- B REQUIRED CONFIGURATION
- C CONNECTOR COLORS VARY
- D REQUIRED CONNECTION
- E REQUIRED CONNECTION

	FEATURE COVERAGE																			
0	0	0	0	0	0	0				0	0	0	0	0	0	0		0		
IMMOBILIZER DATA	A/M CONTROL	DOOR LOCK	DOOR UNLOCK	ARM OEM ALARM	DISARM OEM ALARM	TRUNK/HATCH RELEASE				DOOR STATUS	TRUNK STATUS	HOOD STATUS	BRAKE STATUS	E-BRAKE STATUS	тасн оптрит	AUTOLIGHT CTRL		PARKING LIGHTS		



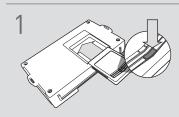




Patent No. US 8,856,780 CA 2759622

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### CARTRIDGE INSTALLATION



Slide cartridge into unit. Notice button under LED.

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Ready for Module Programming Procedure.

### MODULE PROGRAMMING PROCEDURE



Close driver door.

Re-open driver door to wake up data bus.

2 OFF ACC ON START

Turn ignition to ON position.

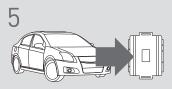


Wait, LED will flash BLUE rapidly.

4 OFF ACC ON START

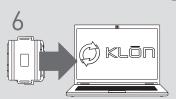
Turn ignition to OFF position.



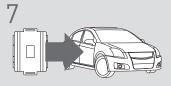


WARNING: Disconnect power last.

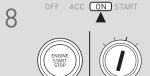
Disconnect RS from vehicle.



Connect RS to computer and proceed with extended programming.



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



Turn ignition to ON position.



Wait, LED will turn solid BLUE for 2 seconds.



Turn ignition to OFF position.



Press UNLOCK on the 0EM 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.

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