# FTI-CDP1: Vehicle Coverage and Preparation Notes

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Make	Model	Year	Install	CAN	Lights	IGN	RAP	I/O Changes
DL-CH12 Jeep	Wrangler PTS	2018-24	Type 7	CJB	Park / Auto H	PINK		Green White/Blue N/A

#### FIRMWARE:

This installation requires BLADE-AL(DL)-CH12, flash module and update the controller firmware before installing.

### **INSTALLATION:**

Type 7 vehicles use the included CAN extension cable to source CAN data from the Green CAN junction block, located behind the glove box

#### LIGHTS:

Type H parking lights require a controller POC be configured for either Hazard1 (POC option #30 (momentary) or Hazard2 (POC option #23 (latching) and connected to the white/blue wire, located at the climate control panel, black 12-pin connector, pin #7. The harness 6 & 10-pin connectors are not used, secure for safety.

#### **IGNITION**:

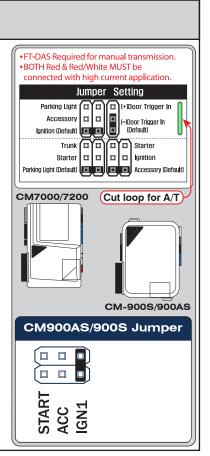
Type 7 ignition is available at the security gateway module connector, behind driver side speaker, connector C-1 (black 12-pin, pin #7, pink/green).

# FTI-CDP1 - Installation and Configuration Notes

- A REQUIRED CONNECTION (CAN extension cable)
- B NO CONNECTION
- C NOT REQUIRED (OBD CAN)
- P REQUIRED CONNECTION (IGN)
- **E** REQUIRED CONNECTION (See LIGHTS note above)



	FEATURE COVERAGE																				
0	0	0	0	0	0					0	0	0	0	0	0	0			0	0	
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	тасн оитрит	BRAKE STATUS	GLOW PLUG STATUS	PARKING LIGHTS	HAZARD LIGHTS	A/M CONTROL	





**ALL IN ONE** CHRYSLER/FIAT/JEEP

Patent No. US 8,856,780 CA 2759622

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### MODULE PROGRAMMING PROCEDURE - PTS

#### NOTE

IMPORTANT: The hood must be closed.



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



Press UNLOCK on OEM remote.

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



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



Set ignition to ON position.





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



Set ignition to OFF position.





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



Set ignition to ON position.

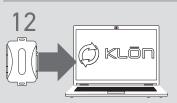


Wait, LED will flash BLUE rapidly.

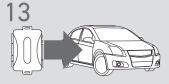
Set ignition to OFF position.



WARNING: Disconnect power last. Disconnect module from vehicle.



Connect module to computer and proceed with extended programming.



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

ACC ON START

Set ignition to ON position.



Wait, LED will turn solid BLUE for 2 seconds.

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Set ignition to OFF position.



ON START

Module Programming Procedure completed.

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ALL IN ONE CHRYSLER/FIAT/JEEP

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# 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

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



TIME RESTRICTI ON COMING UP!

1



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



#### TIME RESTRICTI IN

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.