



idatalink DL-CH12 Jeep Data Doorlock Installation Guide

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idatalink DL-CH12 Jeep Data Doorlock



DL-CH12 Jeep Data Doorlock

Product Information

Specifications

- Make: DL-CH12 Jeep Cherokee PTS
- Model Year: 2014-2018
- Install Type: 5
- OBD-II Compatibility: CAN
- Lights: Park/Auto
- Additional Features: Immobilizer data, OEM alarm control, door lock/unlock, trunk release, power liftgate, and more

Product Usage Instructions

Module Programming Procedure – PTS

NOTE: Ensure the hood is closed before starting.

1. Close the driver door and then reopen it to wake up the data bus.
2. Press UNLOCK on the OEM remote. If no OEM remote is present, use the module programming button.
3. Wait for the LED to flash BLUE once. If it doesn't flash GREEN, repeat step 2.
4. Set ignition to OFF position.
5. Disconnect the module from the vehicle as the last step before connecting it to a computer for extended programming.
6. Repeat steps 4-6 eight times (8x).
7. Wait for the LED to turn solid BLUE for 2 seconds.
8. Set ignition to ON position.
9. The module programming procedure is completed when the LED flashes BLUE rapidly.

FTI-CDP1: Vehicle Preparation and Coverage Notes

Make	Model	Year	Install	CAN	Lights	IGN	RAP	I/O Changes
DL-CH12 Jeep	Cherokee PTS	2014-18	Type 5	OBD-II	Park / Auto Type B2	PINK	NO	Green White/Blue N/A

FIRMWARE:

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

FACILITY:

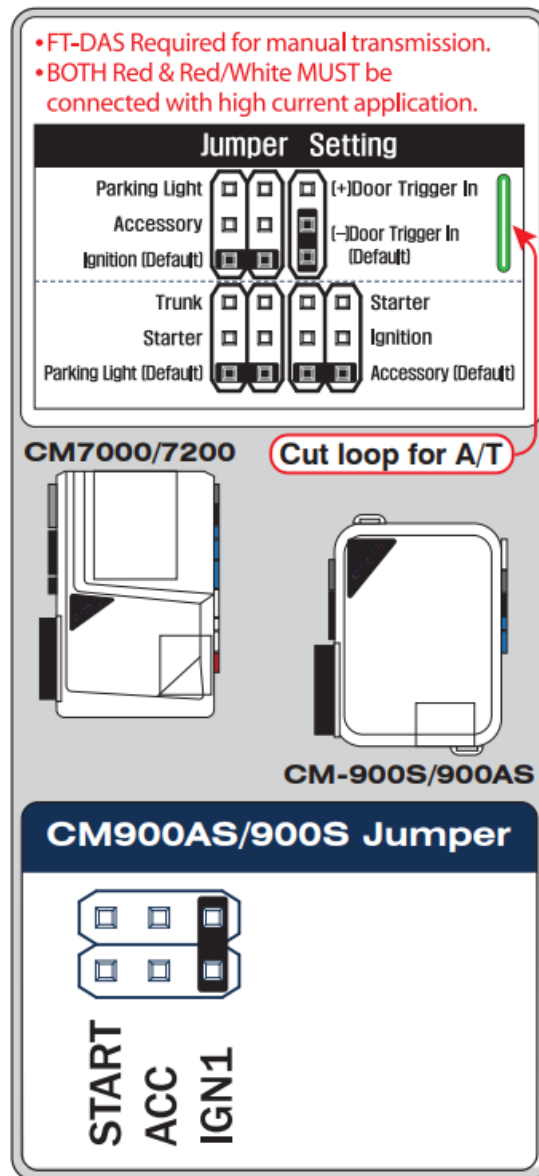
Type 5 vehicles use CAN connections in the harness at the OBD-II connector, the included CAN extension cable is not required.

ON:

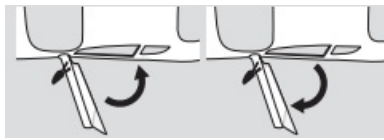
Type 5 ignition is available at the trailer package connector (black, 13-pin connector, pin #8, pink), located to the left of the steering column.

FTI-CDP1 – Installation and configuration notes

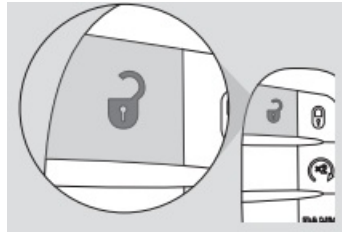
- CONNECTION REQUIRED (OBD-II CAN)
- NOT REQUIRED (CAN extension)
- NO CONNECTION
- CONNECTION REQUIRED (IGN)



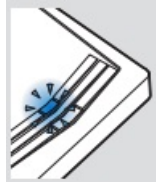
FTI-CDP1 – DL-CH12 – Type 5 2014-18 Jeep Cherokee PTS



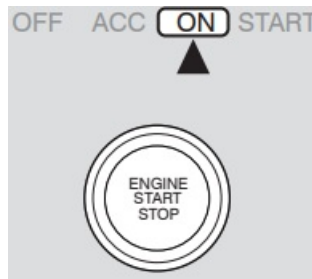
2. Press UNLOCK on the OEM remote. (If the vehicle is not equipped with an OEM remote, press the module programming button.)



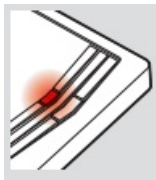
3. Wait, LED will flash BLUE once [1x]. If the LED does not flash GREEN, repeat step 2.



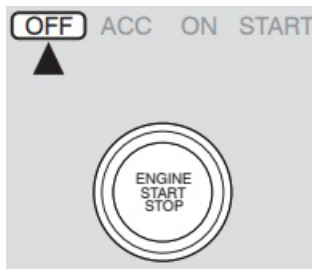
4. Set ignition to ON position



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



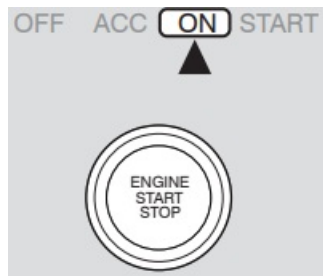
6. Set ignition to OFF position.



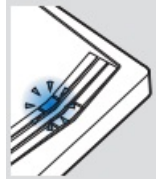
7. Repeat steps 4 to 6, eight times [8x].



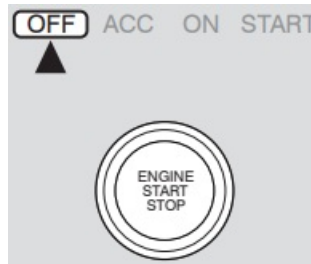
8. Set ignition to ON position.



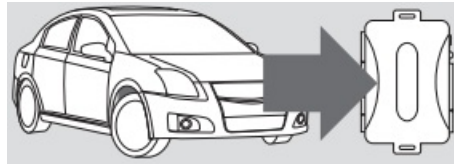
9. Wait, the LED will flash BLUE rapidly.



10. Set ignition to OFF position.



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



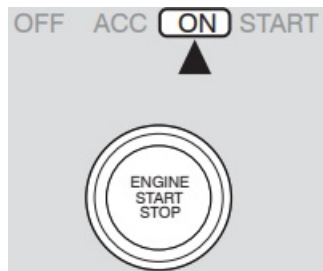
12. Connect the module to the computer and proceed with extended programming.



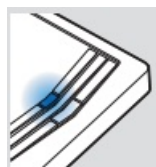
13. **WARNING:** Do not press the module programming button. Connect power first. Connect module to vehicle.



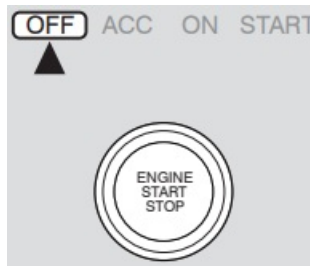
14. Set ignition to ON position.



15. Wait, the 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

All vehicle doors must be closed and locked before the remote start sequence. Failure to comply will result in a remote starter malfunction.

TAKE OVER PROCEDURE – PTS – TO THE VEHICLE OWNER

NOTE

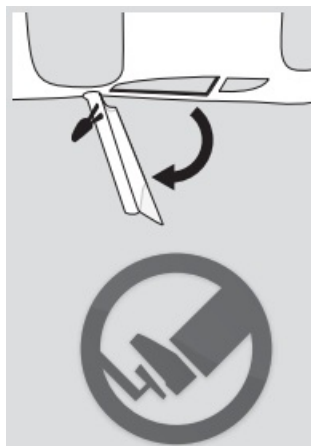
All vehicle doors must be closed and locked before the remote start sequence.

TIME RESTRICTION COMING UP!

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



2. TIME RESTRICTIN Within 45 SECONDS from the previous step: Open vehicle door. Enter vehicle. Close the vehicle door. Press and release the BRAKE pedal.



3. Take-over procedure completed.

- **Failure to follow procedure will result in vehicle engine shutdown.**
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NOTE: Ensure all vehicle doors are closed and locked before initiating the remote start sequence.

FAQS


Q: What should I do if the LED does not flash GREEN during programming?

A: Repeat the step of pressing UNLOCK on the OEM remote or the module programming button until the LED flashes GREEN

Q: Why is it important to close and lock all vehicle doors before remote start?

A: Closing and locking all doors before initiating the remote start sequence is crucial to prevent any malfunctions in the remote starter system.

Documents / Resources



[**iDataLink DL-CH12 Jeep Data Doorlock**](#) [pdf] Installation Guide

DL-CH12, CM7000-7200, CM-900S-900AS, DL-CH12 Jeep Data Doorlock, DL-CH12, Jeep Data Doorlock, Data Doorlock, Doorlock

References

- [!\[\]\(448bd415caa8b52d2aeb4d58499267b2_img.jpg\) **iDataLink - Home**](#)
- [**User Manual**](#)

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