Hey! Read this stuff before you start the installation...

**Firmware:**
Covered vehicles utilize the **BLADE-AL(DL)-CH5** firmware, flash module and update the controller firmware before installing.

**Warning:**
SKREEM damage may result from excess pressure placed upon the SKREEM connector and harness during disassembly. Fully exposing the SKREEM so that the connector release can be fully depressed will help avoid damaging the module.

**Install:**
Type 1 installs require START and MUX connections provided in harness assembly

**Lights:**
Type C (-) parking lights connection is located at the IPDM which is located (under the vehicle hood, near battery), in the IPDM relay bank, relay #7, pin #1

**RAP:**
Type D (-) retained accessory power (RAP) handling requires connecting the controller rearm output to the driver’s door pin wire, purple in the driver kick panel harness

**Start:** Green/white pk light connection not required, connect red/white park light input to +12V and insulate the unused green/white.

Okay, now get to work...
**FTI-CDK1 Type 1C - Installation Notes & Wiring Diagram**

+12V START and MUX control wires for Type 1 vehicles, please ensure that all connections to the factory wiring are properly terminated and secured for safety.

Fused +12V provisions for Type B parking light connections, **green/white** not used, **red/white** is used to supply +12V start output, connect to +12V constant. Secure unused wires and insulate for safety.

Type C (IPDM) parking lights utilize the controller’s (-) parking light output connected to the OEM parking light relay in the vehicle IPDM, located under the hood, next to the battery.

Retained Accessory Power (RAP) handling requires controller rearm output to be configured for RAP, option #31, and connected to the driver’s door pin wire (purple) in the driver’s kick panel harness.

**LED Programming Error Codes**

- 1x: CAN Error, check CAN wiring and voltages
- 2x: Immobilizer, check wiring, press button to skip
- 3x: Immobilizer, check wiring, contact support
- 4x: VIN, Check CAN wiring
- 5x: VIN invalid, contact support
- 6x: VIN mismatch, confirm firmware and vehicle entry

**Module Programming Procedure**

Step 1: Wake BCM by closing then opening driver’s door
Step 2: Activate IGN, module LED should turn red
Step 3: Wait for LED to begin rapidly flashing blue
Step 4: Remove key and press unlock on OEM key fob, if fob is unavailable/defective, press module button

**IF BUTTON PRESS IS REQUIRED, KEYLESS CONTROL MAY REQUIRE ADDITIONAL PARTS OR WIRING**

Step 5: Programming complete when LED turns solid blue