

Make	Model	Year	Install	CAN	Lights	RAP	Trunk	I/O Changes
DL-CH5					Park / Auto			Green White/Blue
Chrysler	200	2011-14	Type 2	SKREEM	B	D		
Chrysler	Sebring	2007-10	Type 2	SKREEM	B	D		
Dodge	Avenger	2008-14	Type 2	SKREEM	B	D		
Dodge	Nitro	2007-11	Type 2	SKREEM	B	D		
Jeep	Compass	2007-17	Type 2	SKREEM	B	D		
Jeep	Liberty	2008-12	Type 2	SKREEM	B	D		
Jeep	Patriot	2007-17	Type 2	SKREEM	B	D		
Jeep	Wrangler (JK) (key)*	2007-18	Type 2	SKREEM	B	D		

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 2 installs do not use the included START and MUX connections. Please ensure that unused connections are properly insulated and secured for safety.

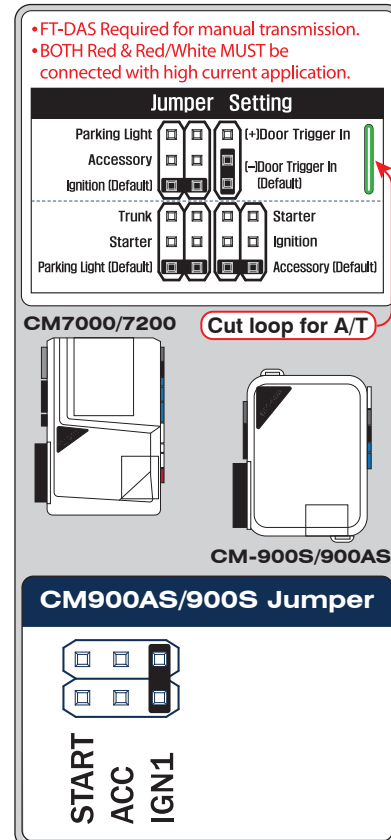
Lights:

Type B (+) parking light connections located in driver kick panel (DKP), except for the Wrangler. * Wrangler parking light connections are located in passenger kick panel (PKP) harness.

RAP:

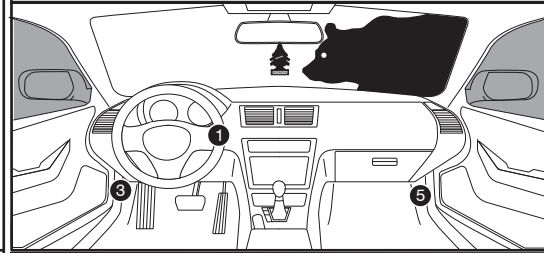
Type D (-) retained accessory power (RAP) handling requires connecting the controller rearm output to the driver's door pin wire, **purple** in the driver kick panel harness.

Okay, now get to work...

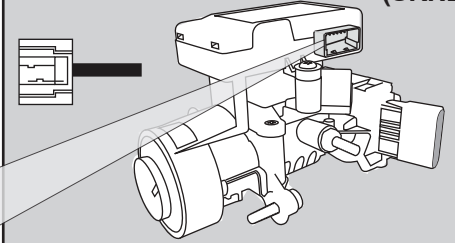


FTI-CDK1 Type 2B - Installation Notes & Wiring Diagram

- N** +12V START and MUX control wires for Type 1 vehicles are not used in Type 2 installation. Please ensure that unused wires are properly insulated and secured for safety
- I** Fused +12V provisions for Type B parking light connections. Connect **red/white** to +12V power and **green/white** to parking light wire in DKP harness, except Wrangler which is located in the PKP harness
- C** [This space intentionally left blank because this a simple install and you should be good]
[Really. I mean it. You've got this.]
- K** 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

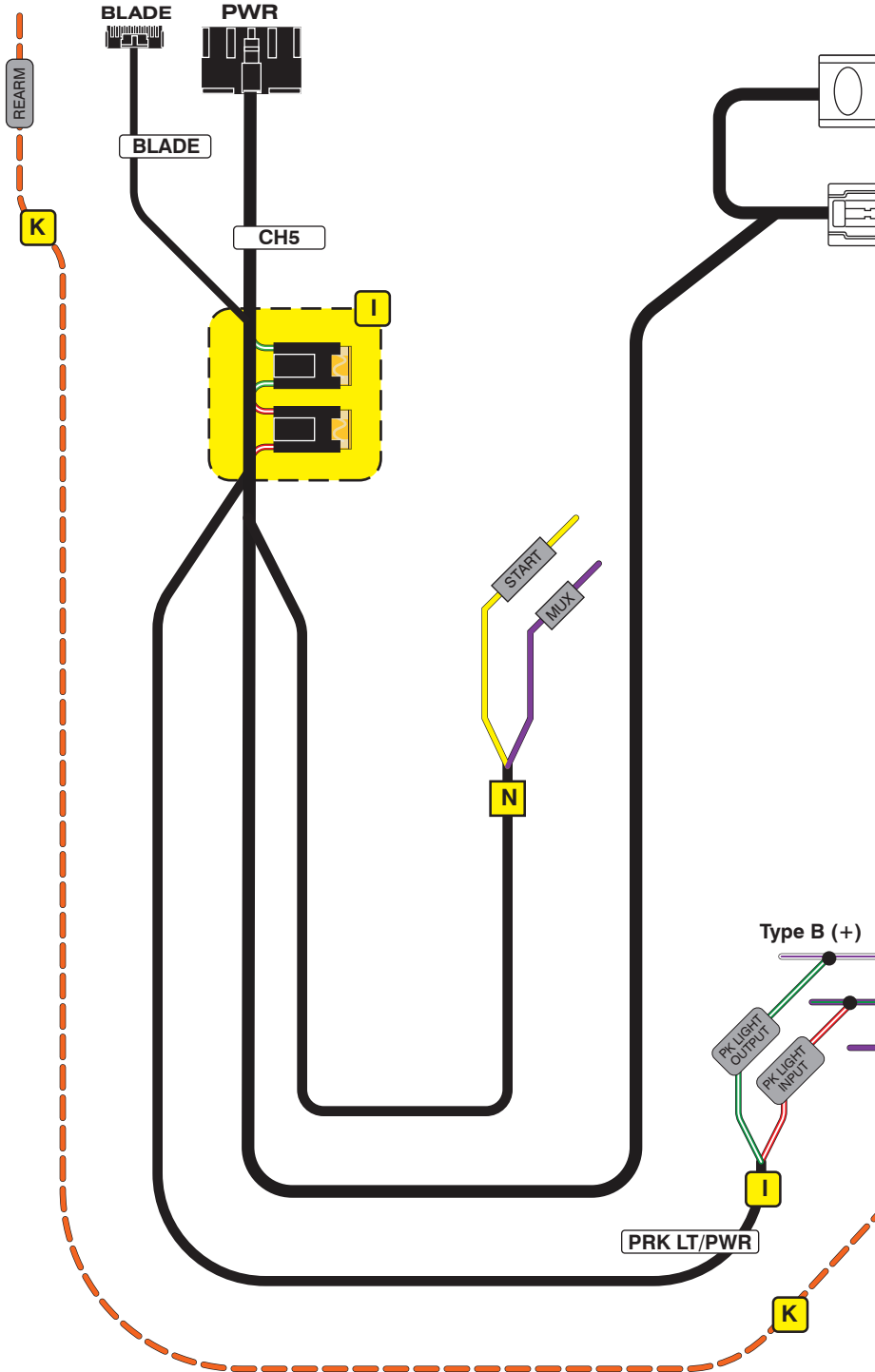
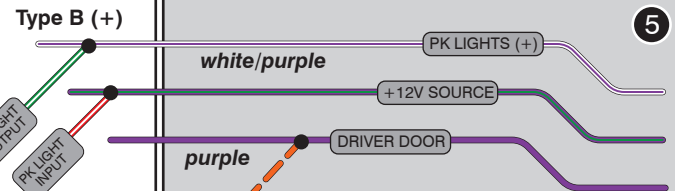


Sentry Key Remote Entry Module (SKREEM) 1



Driver kick panel harness 3 or

Passenger kick panel harness 5



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

LED Programming Error Codes

- Module LED flashing RED during programming
- 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