Make	Model	Year	Install	CAN	Lights	PCU	Clutch	I/O Changes
DL-HA6	RLX PTS	2014-15	Type 1	PCU	**Park / Auto** Type B	LSC	N/A	**Green White/Blue** N/A
Acura								

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.

FTI-HDP6: Installation and Configuration Notes

A REQUIRED CONNECTIONS (CONNECTOR MODIFICATION REQUIRED)

B REQUIRED CONFIGURATION

C CONNECTOR COLORS VARY

•FT-DAS Required for manual transmission.
•BOTH Red & Red/White MUST be connected with high current application.

Jumper Setting

Parking Light			(+)Door Trigger In
Accessory			(−)Door Trigger In [Default]
Ignition [Default]			
Trunk			Starter
Starter			Ignition
Parking Light [Default]			Accessory [Default]

CM7000/7200   Cut loop for A/T

CM-900S/900AS

CM900AS/900S Jumper

START
ACC
IGN1

FEATURE COVERAGE

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	TACH OUTPUT	AUTOLIGHT CTRL		PARKING LIGHTS	
●	●	●	●	●	●	●		●	●	●	●	●	●	●		●	

A

BLADE

PWR

C

Lt. Brown or Gray

Smart PCU ①

Gray

14 1
28 15

14 1
28 15

12 1
24 19

**Headlight Switch** ②

6 1
12 7

B

A

B

Takeover not supported: Vehicle engine will shut down when doors are opened.

LED Programming Error Codes
Module LED flashing RED during programming

1x - CAN error, check connectors
2x - Klon error, check connections, retry programming
  if error persists, perform a clearing flash then retry
  programming with all doors closed
3x - Immobilizer error, check connectors, confirm car starts
4x - VIN error, check connectors, re flash using vehicle entry

INSTALL GUIDE

BLADE SERIES

COM-BLADE-AL(DL)-HA6-EN   Doc. No.: ##75672## 20210503

CARTRIDGE INSTALLATION
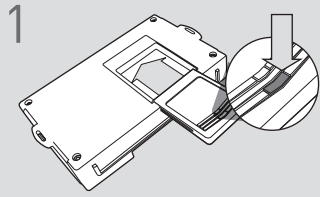
1 Slide cartridge into unit. Notice button under LED.

2 Ready for Module Programming Procedure.

MODULE PROGRAMMING PROCEDURE
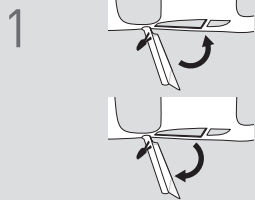
1 Close driver door.

Re-open driver door to wake up data bus.
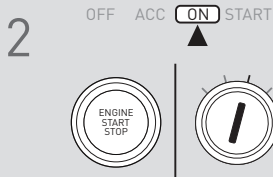
2 OFF ACC ON START — Turn ignition to ON position.

3 Wait, LED will flash BLUE rapidly.
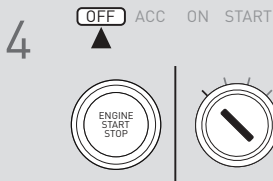
4 OFF ACC ON START — Turn ignition to OFF position.
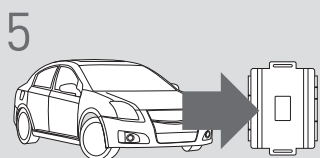
5 WARNING:
Disconnect power last.
Disconnect RS from vehicle.
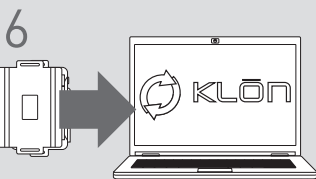
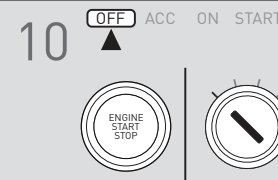**6** Connect RS to computer and proceed with extended programming.
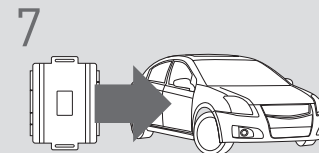
7 WARNING: Do not press RS programming button.
Connect power first.
Connect RS to vehicle.
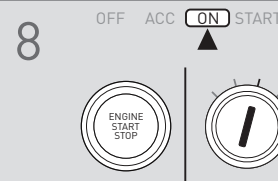
8 OFF ACC ON START — Turn ignition to ON position.
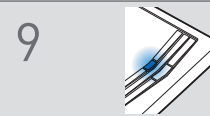
9 Wait, LED will turn solid BLUE for 2 seconds.

10 OFF ACC ON START — Turn ignition to OFF position.

11 🔓 x1 — Press UNLOCK on the OEM remote.

! If the vehicle is equipped with a power liftgate: Open and close the power liftgate with the OEM keyfob.

12 Module Programming Procedure completed.