

| Make | Model | Year | Install | IMMO | Lights | BCM | POC | I/O Changes |
|------------------------|------------------|---------|---------|-------|-----------------------|-----|-----|-------------------------|
| DL-HA3 Honda | Pilot STD Key AT | 2009-15 | Type 1 | Green | Park / Auto Type A | N/A | N/A | Green White/Blue N/A |

Firmware:

This installation requires **BLADE-AL(DL)-HA3** firmware, flash module and update the controller firmware before the installation.

Install:

Type 1 vehicles use the **green 7-pin** immobilizer adapter. The gray immobilizer adapter and the 8-pin CN1 adapter are not used.

Lights:

(-) Parking lights and Auto-light shutoff using the included adapter requires modification of the CM I/O connector, removing the low current (-) negative status (black) and parking light (green/white) wires, replacing them with the pre-terminated wires of the adapter.

This installation uses the white **PRK LT A** connector, secure the unused PRK LT B connector.



FTI-HDK2: Installation and Configuration Notes

- A** CONNECTION REQUIRED
- B** CONNECTION REQUIRED
- C** CONNECTOR MODIFICATION REQUIRED
- D** CONFIGURATION REQUIRED
- E** NOT REQUIRED



| FEATURE COVERAGE | | | | | | | | | | | | | | | | | | |
|------------------|------------|-----------|-------------|---------------|------------------|----------------|--|--|-------------|--------------|-------------|--------------|----------------|-------------|----------------|--|--|----------------|
| IMMOBILIZER DATA | AM CONTROL | DOOR LOCK | DOOR UNLOCK | ARM OEM ALARM | DISARM OEM ALARM | POWER LIFTGATE | | | DOOR STATUS | TRUNK STATUS | HOOD STATUS | BRAKE STATUS | E-BRAKE STATUS | TACH OUTPUT | AUTOLIGHT CTRL | | | PARKING LIGHTS |

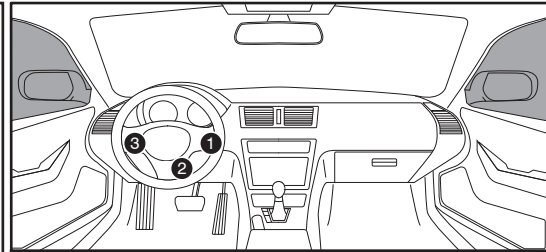
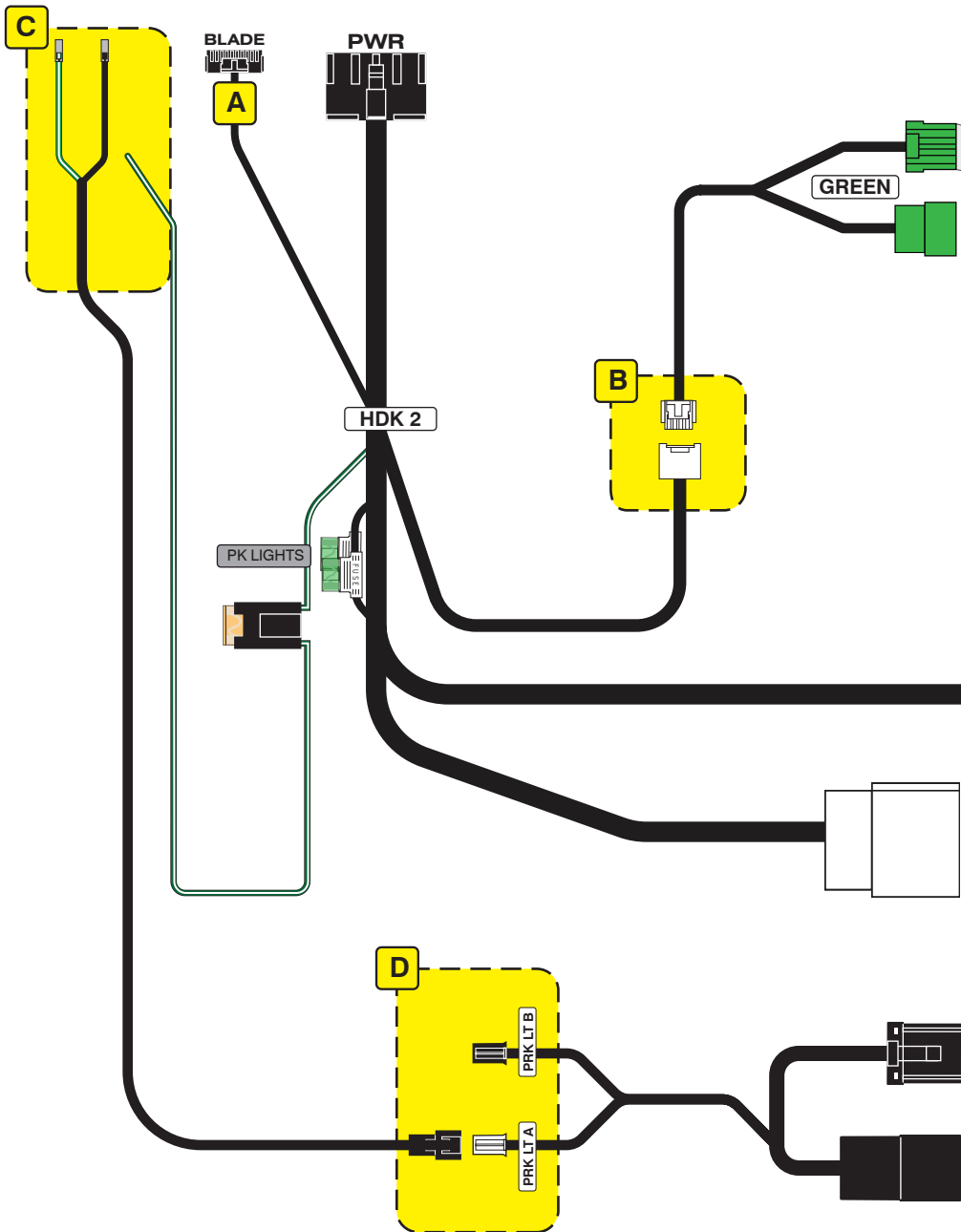
•FT-DAS Required for manual transmission.
•BOTH Red & Red/White MUST be connected with high current application.

Jumper Setting

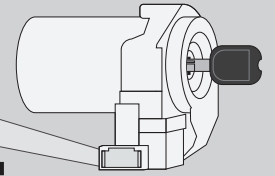
CM7000/7200 Cut loop for A/T

CM-900S/900AS

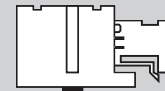
CM900AS/900S Jumper



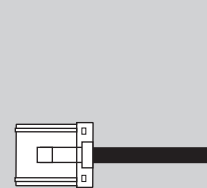
Immobilizer Connector



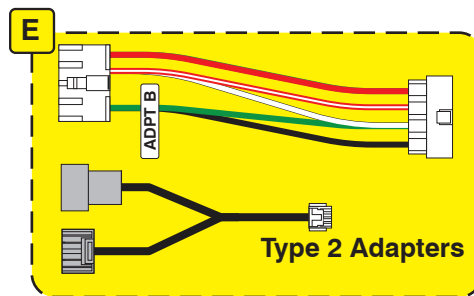
Ignition Switch



Headlight Switch Connector



| | | | |
|---|---|----|----|
| 1 | | | 6 |
| 7 | 9 | 11 | 12 |

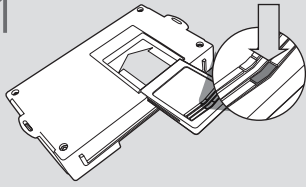


LED Programming Error Codes

Module LED flashing RED during programming
1x - CAN error, confirm connections to immobilizer adapter

CARTRIDGE INSTALLATION

1



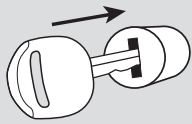
Slide cartridge into unit. Notice button under LED.

2

Ready for Module Programming Procedure.

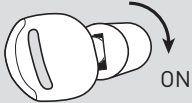
MODULE PROGRAMMING PROCEDURE

1



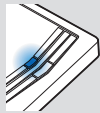
Insert key into ignition.

2



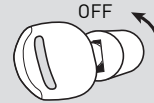
Turn key to ON position.

3



Wait, LED will turn solid BLUE for 2 seconds.

4



Turn key to OFF position.

5



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.

6

Module Programming Procedure completed.