FTI-HDK1: Vehicle Coverage and Preparation Notes

FIRSTECH, LLC.
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Make	Model	Year	Install	Locks	Lights	IGN	POC	I/O Changes
DL-HA1 Honda	Accord STD Key	2003-07	Type 5	DATA	**Park / Auto** Red/Blk	Type A	N/A	**Green White/Blue** N/A

This installation requires **BLADE-AL(DL)-HA1**, flash module and update the controller firmware before beginning the installation.

Lights: +12V parking light harness provision (**green**/**white**) connects to the vehicle at pin #31 of the white 45-pin connector, located at the front of fuse box, as illustrated.

3X Lock Remote Start Control: The HDK1 harness includes a relay to provide 3X lock control of the remote starter. The black wire labeled [STATUS] provides control of the harness relay connected to the white/red & white/black wires, which are used to interrupt the vehicle yellow keyless ignition wire during remote start. Select any POC in the CM 7/9 I/O connector, remove the original pin and replace it with the harness [STATUS] wire, set POC to STATUS (5) in the POC options.

Door Locks:
Door locks are covered via data, no additional connections required. Connect harness *orange* wire to *brown*/*red* (pin #4, green 21-pin connector) front of fuse box, as illustrated.

FTI-HDK1 - Installation and Configuration Notes

A	CUT REQUIRED
B	NOT REQUIRED
C	REQUIRED CONNECTION
D	REQUIRED CONNECTION FOR 3X LOCK START
E	REQUIRED CONNECTION FOR 3X LOCK START

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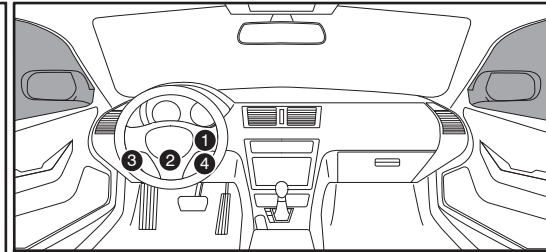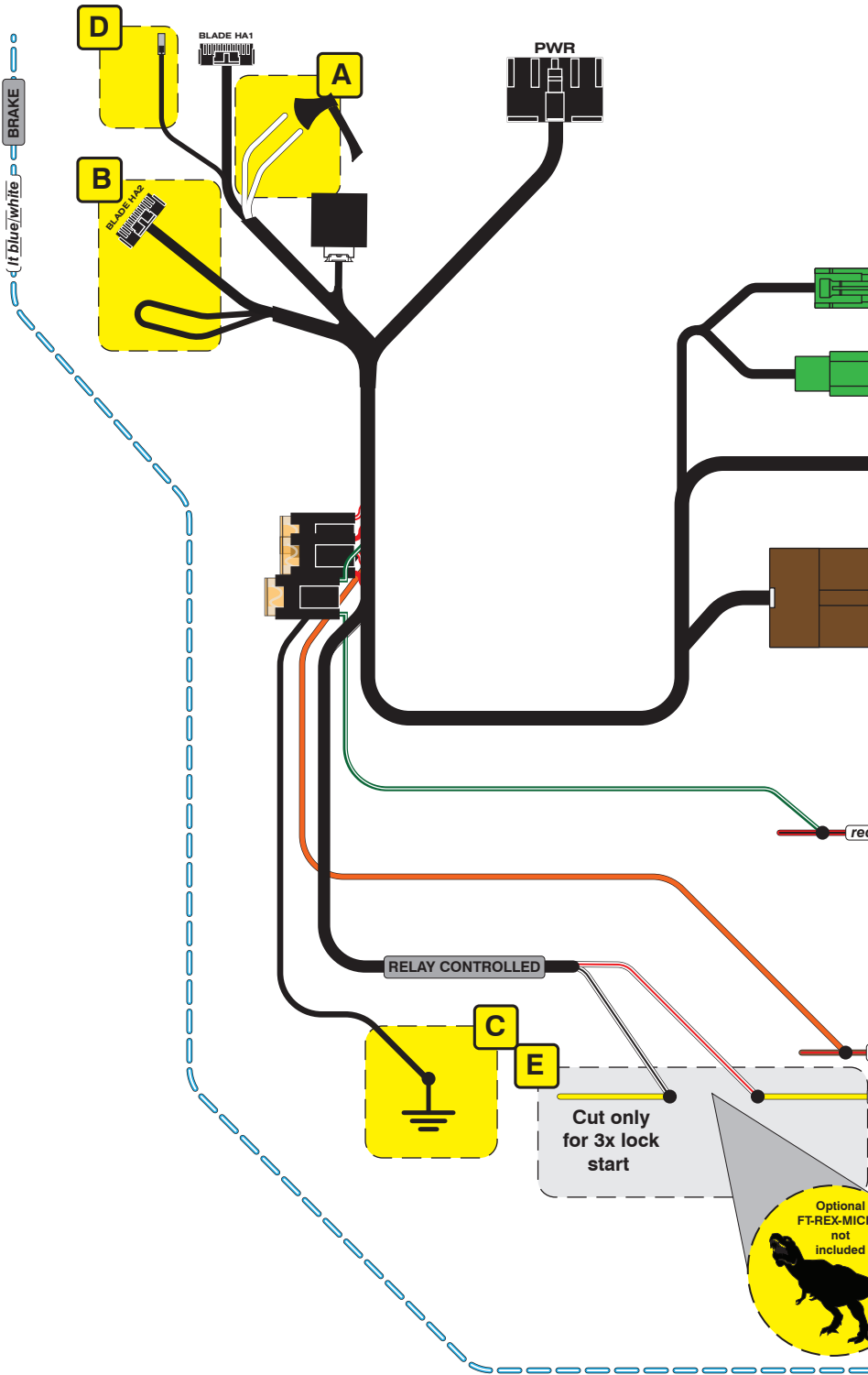• BOTH Red & Red/White MUST be connected with high current application.

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 | 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 | A/M CONTROL | AUTOLIGHT CTRL | PARKING LIGHTS

BRAKE

(lt blue/white)

D

BLADE HA1

A

PWR

B

BLADE HA2

red/black

RELAY CONTROLLED

brown/red or brown/black

C

E

yellow

Cut only for 3x lock start

Optional FT-REX-MICRO not included

Immobilizer/Key Cylinder ❶
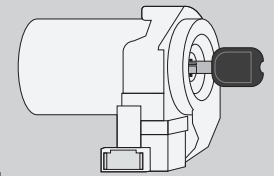
Ignition Switch Harness ❷

Fuse Box ❸

45	44	43		38	37
42	41	40	39	36	35	34

33	32	31	30	29	28		22
27	26		25	24	23		21
							20

19	18	17	16	15		14	13
12	11	10	9	8	7
6	5		4	3	2	1

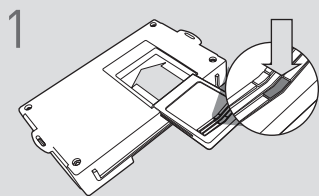| 21 | 20 | 19 | 18 | 17 | 16 | 15 | | 13 | 12 | 11 | 10 |
| 9 | 8 | 7 | 6 | 5 | | | 5 | 4 | 4 | 3 | 2 | 1 |

Brake Switch ❹

| 1 | 2 |

white/black
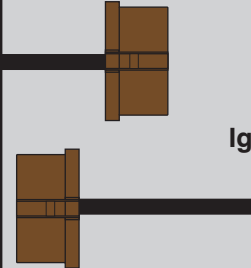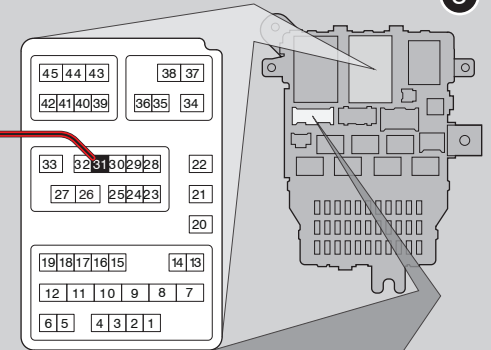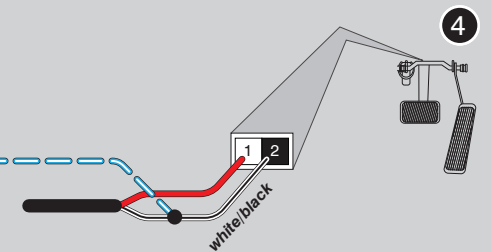
LED Programming Error Codes
Module LED flashing RED during programming

1x - No SWC (doorlock) activity, check orange wire connection
2x - IMMO error, check connection and harness configuration (jumpers)
3x - Generic error, come on... it's a T-harness :)

INSTALL GUIDE

BLADE SERIES

ALL IN ONE
HONDA/ACURA

Patent No. US 8,856,780 CA 2759622
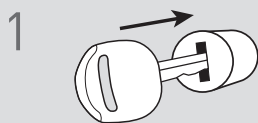
CARTRIDGE INSTALLATION

1 Slide cartridge into unit. Notice button under LED.

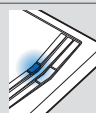**2** Ready for Module Programming Procedure.
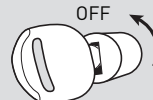
MODULE PROGRAMMING PROCEDURE

1 Insert key into ignition.

2 Turn key to ON position.

ON

3 Wait, LED will turn solid BLUE for 2 seconds.

4 Turn key to OFF position.

OFF

5 Module Programming Procedure completed.