



## UPGRADEABLE DOORLOCK & ALARM INTERFACE

### Downloadable Firmware for Platform XK01:

AMDL, FODL, GMDL6, GMDL7, HODL4, HYDL, KIADL, KIADL2, TOYDL, VWDL, VWDL2



## INSTALLATION GUIDE

### PRODUCT DESCRIPTION

Platform#01 is an upgradeable door lock & alarm data bus interface that can be used on a wide selection of domestic and import vehicles. Best known for having the ability to interface with more GM vehicles than any other product on the market, Platform #01 is also compatible with a wide selection of Dodge, Chrysler, Jeep, Honda, Acura, Kia, Hyundai, Ford, Lexus, Toyota & Volkswagen vehicles. Innovative and upgradeable, this kit is capable of interfacing with the latest communication networks including CAN.

### PRODUCT FEATURES

- D2D data to data communication protocol enabled
- Communication port for data communication with D2D enabled remote start systems
- Upgradeable via Internet/PC (D2U)
- Enhanced D2D functionality provides a secure single wire data override.
- Wire to Wire compatible with any type of remote car starter (W2W)
- Secure single-wire data transfer prevents analogue override activation
- Compatible with manufacturer's anti-theft & content theft security systems
- Maintains integrity of manufacturer's anti-theft immobilizer system
- Maintains integrity of manufacturer's security and convenience functions
- Compact design, easy to mount
- No Key Required for operation (NKR)
- Simple 2 step programming
- All temperature operation
- High security single-wire data transfer

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**Update Alert:** Firmware updates are posted to the web on a regular basis. We recommend you check for firmware and/or install guide updates prior to installation of this product.

† Acura and Honda are registered trademarks and property of their respective companies.

**TECHNICAL SUPPORT / INFORMATION**

**web resources:**

[www.xpresskit.com](http://www.xpresskit.com)

[www.xpressvip.com](http://www.xpressvip.com)

[www.directechs.com](http://www.directechs.com)

## Vehicle Application Guide

Vehicles	2010	2009	2008	2007	2006	2005	2004	2003	DL-Arm Factory Security	DL-Disarm Factory Security	DL-Door Lock Control	DL-Door Unlock	DL-Driver Priority Unlock	DL-Sliding Door Control Driver	DL-Sliding Door Control Passenger	DL-Trunk / Hatch Release	RS-Tach / RPM Output	SS-CAN Alarm control w/ FOB remote	SS-Entry Monitoring ALL Door Pins	SS-Entry Monitoring Hood Pin	SS-Entry Monitoring Trunk/Hatch Pin	ST-Ignition Status
<b>Acura</b>																						
CSX*	x	x	x	x	x				•	•	•	•	•			•	D	D	•	•	•	D
MDX	x	x	x	x					•	•	•	•	•			•	D	D	•	•	•	D
RDX*	x	x	x	x					•	•	•	•	•			•	D	D	•	•	•	D
TL			x	x	x	x	x		•	•	•	•	•			•	D	D	•	•	•	D
TSX			x	x	x	x	x	x	•	•	•	•	•			•	D	D	•	•	•	D
<b>Honda</b>																						
Accord				x	x	x	x	x	•	•	•	•	•			•	D	D	•	•	•	D
Accord Hybrid				x	x	x			•	•	•	•	•			•	D	D	•	•	•	D
Civic*	x	x	x	x	x				•	•	•	•	•			•	D	D	•	•	•	D
Civic Hybrid*	x	x	x	x	x				•	•	•	•	•			•	D	D	•	•	•	D
CRV*	x	x	x	x					•	•	•	•	•			•	D	D	•	•	•	D
Fit*	x	x							•	•	•	•	•				D	D	•	•	•	D
Insight*	x								•	•	•	•	•			•	D	D	•	•	•	D
Odyssey	x	x	x	x	x	x			•	•	•	•	•	•	•	•	D	D	•	•	•	D
Ridgeline	x	x	x	x	x				•	•	•	•	•				D	D	•	•		D

\*The doorlock will not work if the engine is operated by the remote starter on these vehicles.

### Legend:

D: Data-to-Data (D2D) only

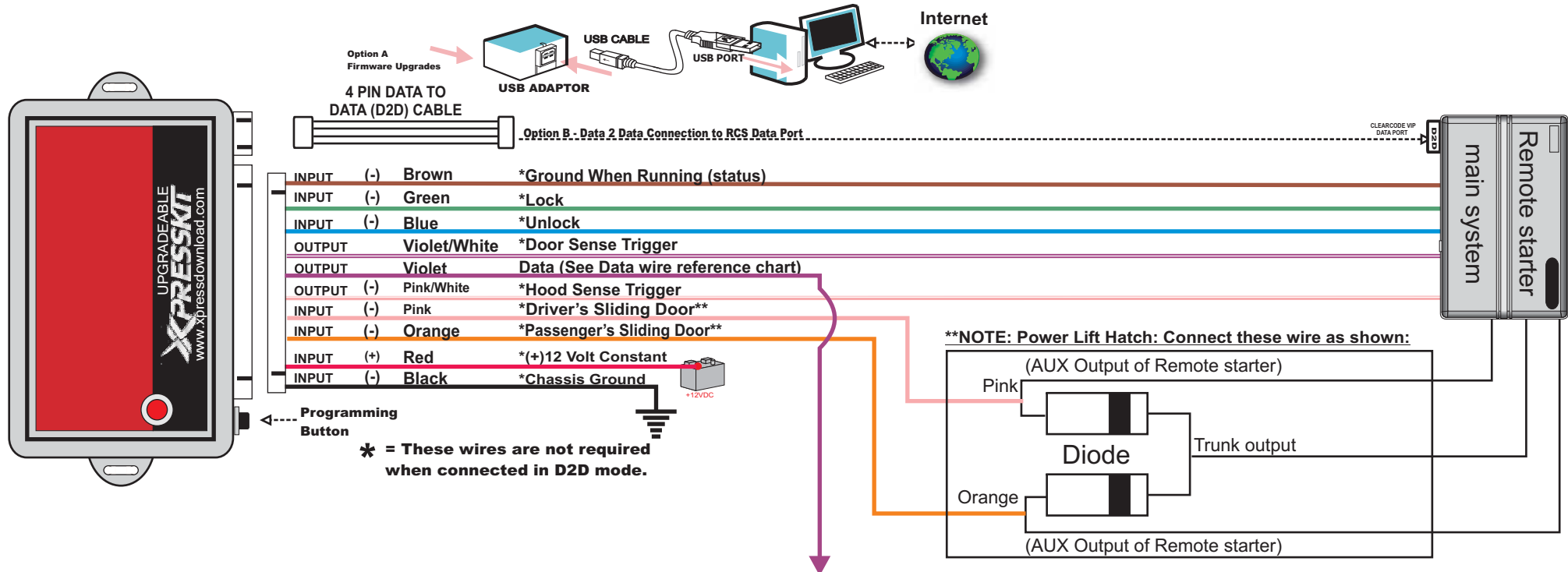
DL: OE Door Lock & Alarm Controls

SS: Integrated Security & Monitoring

•: D2D and W2W

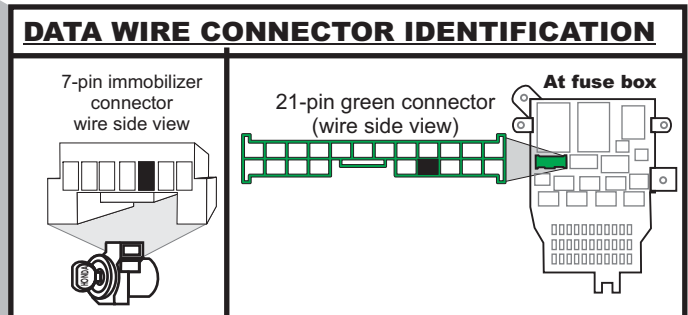
RS: Engine Start & Status

ST: Function/Feature Status



### DATA WIRE REFERENCE CHART

Vehicles	Years	Connector location	Data Wire
<b>Acura</b>			
CSX	2006-2010	7-pin immobilizer connector at ignition switch	Pink, pin 4
MDX	2007-2010	7-pin immobilizer connector at ignition switch	Light Green, pin 4
RDX	2007-2010	7-pin immobilizer connector at ignition switch	Pink, pin 4
TL	2004-2008	21-pin green connector in driver kick panel above fuse box	Brown/Black, pin 4
TSX	2003-2008	21-pin green connector in driver kick panel above fuse box	Brown/Red, pin 4
<b>Honda</b>			
Accord	2003-2007	21-pin green connector in driver kick panel above fuse box	Brown/Red, pin 4
Accord Hybrid	2005-2007	21-pin green connector in driver kick panel above fuse box	Dark Green, pin 4
Civic	2006-2010	7-pin immobilizer connector at ignition switch	Pink, pin 4
Civic Hybrid	2006-2010	7-pin immobilizer connector at ignition switch	Pink, pin 4
CRV	2007-2010	7-pin immobilizer connector at ignition switch	Pink, pin 4
Fit	2009-2010	7-pin immobilizer connector at ignition switch	Light Green, pin 4
Insight	2010	7-pin immobilizer connector at ignition switch	Dark Green, pin 4
Odyssey	2005-2010	21-pin green connector in driver kick panel above fuse box	Dark Green/Red, pin 4
Ridgeline	2006-2010	21-pin green connector in driver kick panel above fuse box	Brown/Black, pin 4

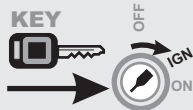


## STEP #1 MODULE PROGRAMMING

**1** Connect module to the 10-pin harness and 4-pin D2D (if installed in D2D mode), LED will go **ON** to confirm correct connection.



**2** Insert the valid key into the ignition switch and turn it **IGN**.



**3** When the LED turns OFF, the module is now programmed.  
\* If LED does not turn off, check all wiring and reset kit. Repeat steps 1 & 2.



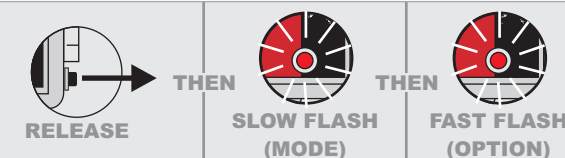
## STEP #2 USER SETTINGS

(Optional programming. Only MODES 1, 6 & 8 are available)

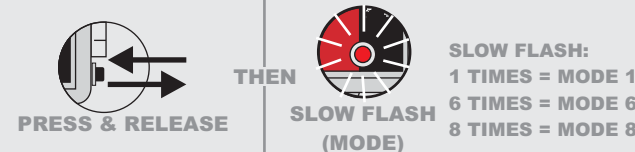
**1** Insert key into ignition at the "OFF" position. **Press and hold** programming button for 2 seconds, LED will flash rapidly for 2 seconds.



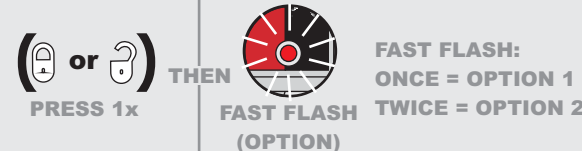
**2** Release programming button, LED will identify the MODE selection with a slow flash pattern (1, 6 or 8 slow flashes) and then will identify OPTION selection with a fast flash pattern. (1 or 2 fast flashes)



**3** To change **MODE**, **press and release the programming button** once, LED will confirm **MODE** with a slow flash pattern (1, 6 or 8 slow flashes).



**4** To change **OPTION SELECTION** within a **MODE**, **press LOCK or UNLOCK** button on the aftermarket remote control system. The LED will identify option selection with either one or two fast flashes.



**5** To save and exit programming, **press and hold programming button** until LED flashes once rapidly, showing end of **MODE & OPTION** programming.



### Modes & Options list

**MODE 1: Unlock driver door priority**  
Option 1: 1st Pulse unlock all doors (default)  
Option 2: 1st Pulse unlock driver door, 2nd pulse unlock all doors

**MODE 6 - Lock when remote starter stops**  
Option 1: Activate (default)  
Option 2: Deactivate

**MODE 8 - Reset**  
Option 1: No reset (default)  
Option 2: Complete reset of option and module

## LIMITED ONE-YEAR CONSUMER WARRANTY

For a period of ONE YEAR from the date of purchase of a Directed Electronics remote start or security product, Directed Electronics. ("DIRECTED") promises to the original purchaser, to repair or replace with a comparable reconditioned piece, the security or remote start accessory piece (hereinafter the "Part"), which proves to be defective in workmanship or material under normal use, provided the following conditions are met: the Part was purchased from an authorized DIRECTED dealer; and the Part is returned to DIRECTED, postage prepaid, along with a clear, legible copy of the receipt or bill of sale bearing the following information: consumer's name, address, telephone number, the authorized licensed dealer's name and complete product and Part description.

This warranty is nontransferable and is automatically void if the Part has been modified or used in a manner contrary to its intended purpose or the Part has been damaged by accident, unreasonable use, neglect, improper service, installation or other causes not arising out of defect in materials or construction.

TO THE MAXIMUM EXTENT ALLOWED BY LAW, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NON INFRINGEMENT OF INTELLECTUAL PROPERTY, ARE EXPRESSLY EXCLUDED; AND DIRECTED NEITHER ASSUMES NOR AUTHORIZES ANY PERSON OR ENTITY TO ASSUME FOR IT ANY DUTY, OBLIGATION OR LIABILITY IN CONNECTION WITH ITS PRODUCTS. DIRECTED HEREBY DISCLAIMS AND HAS ABSOLUTELY NO LIABILITY FOR ANY AND ALL ACTS OF THIRD PARTIES INCLUDING DEALERS OR INSTALLERS. IN THE EVENT OF A CLAIM OR A DISPUTE INVOLVING DIRECTED OR ITS SUBSIDIARY, THE PROPER VENUE SHALL BE SAN DIEGO COUNTY IN THE STATE OF CALIFORNIA. CALIFORNIA STATE LAWS AND APPLICABLE FEDERAL LAWS SHALL APPLY AND GOVERN THE DISPUTE. THE MAXIMUM RECOVERY UNDER ANY CLAIM AGAINST DIRECTED SHALL BE STRICTLY LIMITED TO THE AUTHORIZED DIRECTED DEALER'S PURCHASE PRICE OF THE PART. DIRECTED SHALL NOT BE RESPONSIBLE FOR ANY DAMAGES WHATSOEVER, INCLUDING BUT NOT LIMITED TO, ANY CONSEQUENTIAL DAMAGES, INCIDENTAL DAMAGES, DAMAGES FOR THE LOSS OF TIME, LOSS OF EARNINGS, COMMERCIAL LOSS, LOSS OF ECONOMIC OPPORTUNITY AND THE LIKE. NOTWITHSTANDING THE ABOVE, THE MANUFACTURER DOES OFFER A LIMITED WARRANTY TO REPLACE OR REPAIR AT DIRECTED'S OPTION THE PART AS DESCRIBED ABOVE.

Some states do not allow limitations on how long an implied warranty will last or the exclusion or limitation of incidental or consequential damages. This warranty gives you specific legal rights and you may also have other rights that vary from State to State. DIRECTED does not and has not authorized any person or entity to create for it any other obligation, promise, duty or obligation in connection with this Part.920-0007 07-06

This Interface kit / Data Bus Interface part has been tested on the listed vehicles. Other vehicles will be added to the select vehicle list upon completion of compatibility testing. Visit website for latest vehicle application guide. **DISCLAIMER:** Under no circumstances shall the manufacturer or the distributors of the bypass kit / data bus interface part(s) be held liable for any consequential damages sustained in connection with the part(s) installation. The manufacturer and its distributors will not, nor will they authorize any representative or any other individual to assume obligation or liability in relation to the interface kit / data bus interface part(s) other than its replacement. N.B.: Under no circumstances shall the manufacturer and distributors of this product be liable for consequential damages sustained in connection with this product and neither assumes nor authorizes any representative or other person to assume for it any obligation or liability other than the replacement of this product only.

**PROTECTED BY U.S. PATENTS:** 5,719,551; 6,011,460 B1\*; 6,243,004 B1; 6,249,216 B1; 6,275,147 B1; 6,297,731 B1; 6,346,876 B1; 6,392,534 B1; 6,529,124 B2; 6,696,927 B2; 6,756,885 B1; 6,756,886 B2; 6,771,167 B1; 6,812,829 B1; 6,924,750 B1; 7,010,402 B1; 7,015,830 B1; 7,031,826 B1; 7,046,126 B1; 7,061,137 B1; 7,068,153 B1; 7,205,679 B1; **CDN. PATENT:** 2,320,248; 2,414,991; 2,415,011; 2,415,023; 2,415,027; 2,415,038; 2,415,041; 2,420,947; 2,426,670; 2,454,089  
**EUROPEAN PATENT:** 1,053,128 **PAT. PENDING:** 2,291,306; **MADE IN CANADA**