

Platform # 05

Firmware: PKH2

Installation
Manual (1\2 Pages)

Description: Honda/Acura Transponder Interface: TYPE-A (4 Wire Connector) NO KEY REQUIRED

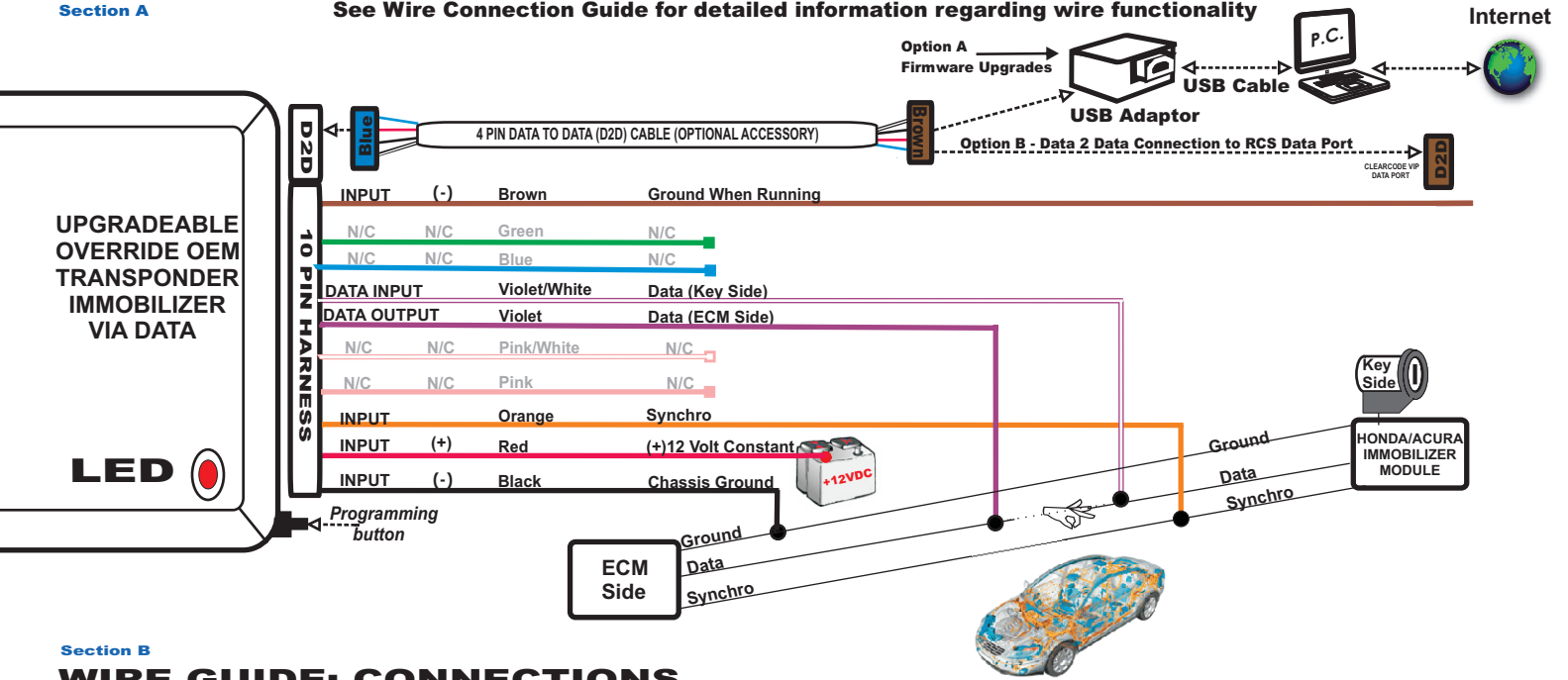
Functions: Override OEM Transponder Immobilizer Via Data

Downloadable Firmware for Platform #05: PKG3,PKG8,PKH1, PKH2,PKH3,PKH4,PKHY1,PKM2,PKN2,PKT2

WARNING: Before beginning your install go to www.INTELLIKITS.com and be sure to print the LATEST corresponding installation manual for the firmware that is flashed to the platform you are using.

Section A

See Wire Connection Guide for detailed information regarding wire functionality



Section B

WIRE GUIDE: CONNECTIONS

10 PIN HARNESS → D2D = Optional use of 4 Pin Data to Data (D2D) cable will replace the analogue wire (w2w) connection

PIN#	WIRE COLOR	D2D w2w	I/O STATUS	(-)/(+)	Connect Location	SPECIFIC WIRE CONNECTION LOCATION	ACTIVATION and/or FUNCTIONALITY
1	Brown	D2D w2w	Input	(-)	RCS	Ground When Running Output of Remote Starter	Immobilizer Bypass Via Data
2	Green	N/C	N/C	N/C	N/C	N/C	N/C
3	Blue	N/C	N/C	N/C	N/C	N/C	N/C
4	Violet/White	w2w	Data Input		Vehicle	Connect to Vehicle Data wire (Key Side) (See Vehicle Wiring Reference Chart on Page 2)	Data Commands from Module to Vehicle
5	Violet	w2w	Data Output		Vehicle	Connect to Vehicle Data wire (ECM Side) (See Vehicle Wiring Reference Chart on Page 2)	Data Commands from Module to Vehicle
6	Pink/White	N/C	N/C	N/C	N/C	N/C	N/C
7	Pink	N/C	N/C	N/C	N/C	N/C	N/C
8	Orange	w2w	Input		Vehicle	Connect to Synchro wire of vehicle (See Vehicle Wiring Reference Chart on Page 2)	Synchronizes Vehicle Data with Module
9	Red	D2D w2w	Input	(+)	Vehicle	Constant (+) 12 Volt Source	Power Source
10	Black	D2D w2w	Input	(-)	Vehicle	Connect to Vehicle Brown/Black ground wire	Ground Source

Legend RCS = Remote Control System N/C = No Connection N/A = Not Applicable W2W= analogue wire to wire D2D= data 2 data

DATA to DATA PORT (D2D): Blue connector of D2D Cable plugs into the upgradeable vehicle interface module.

OPTION A: - D2D Port used to connect to USB Bootloader adaptor & computer to download & flash vehicle interface firmware.

OPTION B: - D2D Port used to connect to the data port of a remote control system equipped with ClearCode Vehicle Interface Protocol.

Remote control systems designed with ClearCode VIP can securely communicate via the D2D cable to transmit & receive data commands which initiate specific vehicle function such as doorlocks & immobilizer override and /or request information from the vehicle such as status of entry points (doors) or ambient temperature, diesel glow plug etc... ClearCode VIP represents the doorway to vehicle integration...As an enhanced security feature, this upgradeable vehicle interface module automatically detects when the Vehicle Interface Protocol is present and deactivates the analogue override input wire (brown wire) ensuring that this module can only be activated by an authorized user.

Section C

VEHICLE PROGRAMMING:

- 1) Once module has been properly connected, turn key to IGNITION position.
- 2) When LED flashes 4 times, module is now programmed. Turn key OFF.

***To RESET, press and hold button and plug in module. LED comes on. When LED goes off, release button.**

***IF LED flashes rapidly for 5 seconds, this means your ignition wiring is fine, but the GWR is not. Check this connection at the remote system.**

***IF LED flashes 1 time (rapidly), the ignition and GWR are fine.**

Platform # 05

Firmware: PKH2

Installation
Manual (2\2 Pages)

Description: Honda/Acura Transponder Interface: TYPE-A (4 Wire Connector) NO KEY REQUIRED

Functions: Override OEM Transponder Immobilizer Via Data

Section D

VEHICLE WIRING REFERENCE CHART

VEHICLE	DATA	SYNCHRO	GROUND
ACCORD 1998-2002	Red Pos.#2	Blue Pos.#3	Brown/Black Pos.#4
ACURA INTEGRA 2000-2001	Red Pos.:#2	Blue Pos.#3	Brown/Black Pos.:#4
ACURA MDX 2001-2002	Blue/Green Pos.:#2	Orange/Blue Pos.#3	Brown/Black Pos.:#4
ACURA CL 1998-2002	Red Pos.#2	Blue Pos.#3	Brown/Yellow Pos.#4
ACURA TL 1998-2003	Red Pos.#2	Blue Pos.#3	Brown/Yellow Pos.#4
ODYSSEY 1999-2004	Blue/Green Pos.#2	Orange/Blue Pos.#3	Brown/Black Pos.#4
PILOT 2003-2004	Red Pos.#2	Blue Pos.#3	Brown/Yellow Pos.#4

Section E

TECH NOTE: PKH2 COMPATIBILITY RULE OF THUMB

PKH2 Can be used on TYPE "A" Honda/Acura Immobilizer systems. To identify this, look for the Green 5 PIN w/4 wire connector. If you see 4 wires coming from the Green plug, the PKH2 is the right Transponder Bypasskit to use.