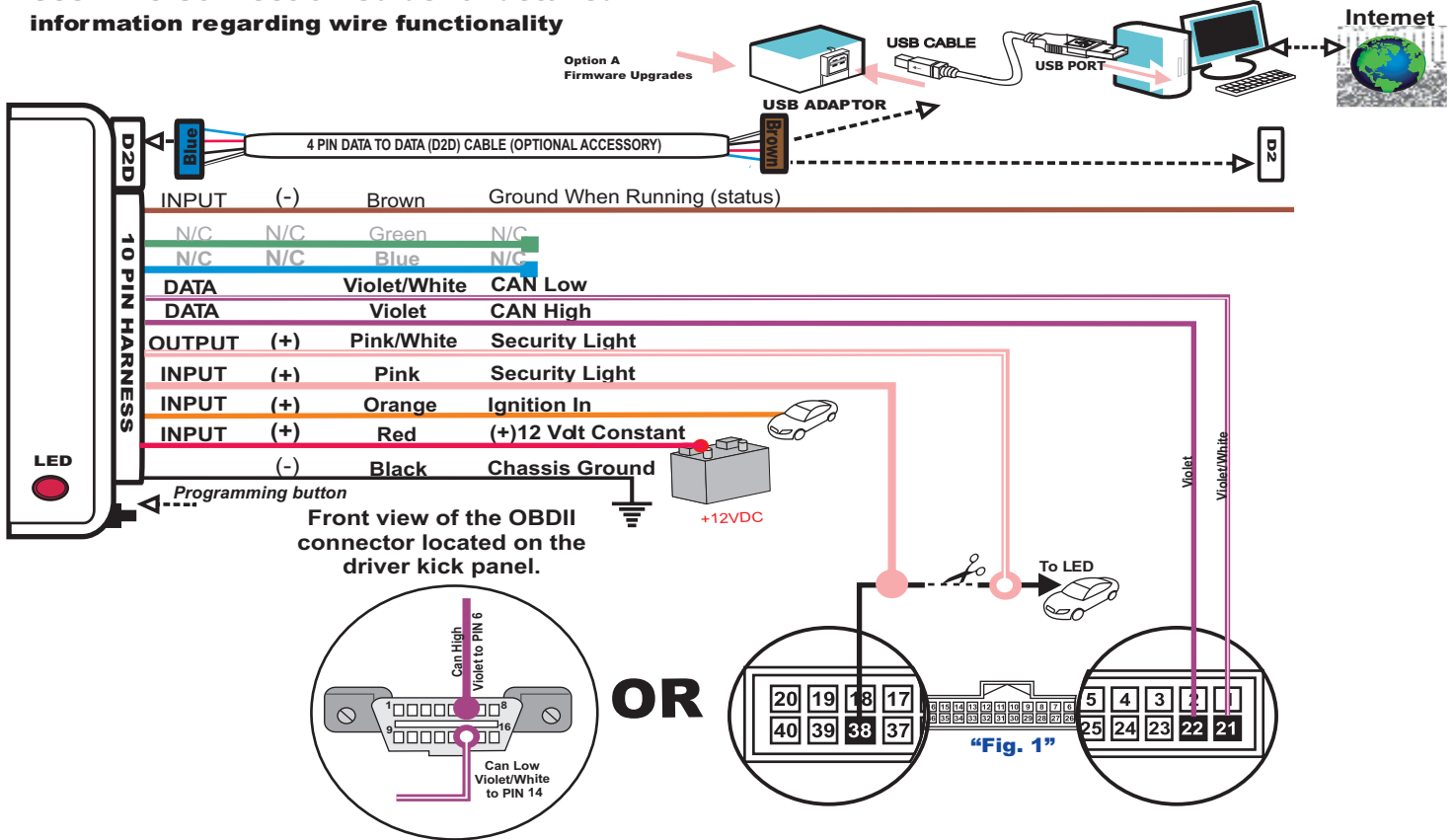# Platform # 07   Firmware: PKN3

Description: Toyota and Lexus transponder bypass

Functions: Compact design, easy to mount, compatible with manufacturer's anti-theft system and maintains it's integrity, easy 1-step programming, no extra key required for operation

⚠ 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

I/O	(+)/(-)	Color	Function
INPUT	(-)	Brown	Ground When Running (status)
N/C	N/C	Green	N/C
N/C	N/C	Blue	N/C
DATA		Violet/White	CAN Low
DATA		Violet	CAN High
OUTPUT	(+)	Pink/White	Security Light
INPUT	(+)	Pink	Security Light
INPUT	(+)	Orange	Ignition In
INPUT	(+)	Red	(+)12 Volt Constant
	(-)	Black	Chassis Ground

Front view of the OBDII connector located on the driver kick panel.

Can High Violet to PIN 6
Can Low Violet/White to PIN 14

OR

"Fig. 1"

Section B   (See Fig.1)

WIRE GUIDE: CONNECTIONS
10 PIN HARNESS

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 (status) output of remote starter.	Activate Data Immobilizer Overrride
4	Violet/White	w2w	Data		Vehicle	CAN Low - PIN 21 of BCM (See Fig.1) (See Vehicle Wiring Reference Chart for wire colours)	Sends and Receive Data
5	Violet	w2w	Data		Vehicle	CAN High - PIN 22 of BCM (See Vehicle Wiring Reference Chart for wire colours)	
6	Pink/White	w2w	Output	(+)	Vehicle	Security Light - PIN 38 of BCM (See Fig.1) (See Vehicle Wiring Reference Chart for wire colours)	Opens LED circuit (Prevents LED flashing when remote start)
7	Pink	w2w	Input	(+)	Vehicle	Security Light - PIN 38 of BCM (See Fig.1) (See Vehicle Wiring Reference Chart for wire colours)	Opens LED circuit (Prevents LED flashing when remote start)
8	Orange	w2w	Input	(+)	Vehicle	Ignition	Ignition Power Source
9	Red	D2D w2w	Input	(+)	Vehicle	Constant (+) 12 Volt Source	Power Source
10	Black	D2D w2w	Input	(-)	Vehicle	Chassis Ground	Ground Source

N/C = No Connection   W2W= Analogue Wire to Wire   D2D= Data 2 Data

Description: Toyota and Lexus transponder bypass

Functions: Compact design, easy to mount, compatible with manufacturer's anti-theft system and maintains it's integrity, easy 1-step programming, no extra key required for operation

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Section C

VEHICLE PROGRAMMING:

1) Once all the wires have been properly connected, plug the module into the wire harness connector. The LED will turn on.

2) Turn the ignition key to the ON position.
***If the module is not programmed, the LED will flash while the module is programming.**
(This can take 15 seconds or more.)
***If the module is already programmed, go to step 3.**

3) The LED will turn off when the module is programmed.

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

Section D

VEHICLE WIRING REFERENCE CHART

Vehicle	Years	CAN HIGH Wire Color OBDII Pin 6 BCM Pin 22	CAN LOW Wire Color OBDII Pin 14 BCM Pin 21	Security LED at BCM PIN	Wire Color	BCM Location
Infinity FX35 / FX45	2005-07	Blue	Yellow	38	Green/Orange	Driver kick panel
Infinity FX35 / FX45	2003-04	Blue	Yellow	38	Green/Orange	Driver kick panel
Infinity G35 (Sedan/Coupe)	2005-06	Blue	Pink	38	Green/Orange	Driver kick panel
Infinity G35 (Sedan/Coupe)	2003-04	Blue	Red	55	Green/Orange	Driver kick panel
Infinity M35 / M45	2005-07	Blue	Pink	38	White/Violet	Behind glove box
Infinity Q45	2005-06	Blue	Pink	65	Green	Driver kick panel
Infinity QX56	2005-07	Blue	Pink	38	Green/Orange	Right of steering column
Nissan 350Z	2004-07	Blue	Pink	38	Green/Orange	Driver kick panel
Nissan 350Z	2003	Blue	Red	55	Green/Orange	Driver kick panel
Nissan Altima	2005-07	Blue	Pink	38	Green/Orange	Left of steering column
Nissan Armada	2005-07	Blue	Pink	38	Green/Orange	Right of steering column
Nissan Frontier	2005-07	Blue	Pink	38	Green	Right of steering column
Nissan Maxima	2005-07	Blue	Pink	38	Green/Orange	Left of steering column
Nissan Maxima	2004	Blue	Yellow	38	Green/Orange	Left of steering column
Nissan Murano	2004-07	Blue	Yellow	38	Green/Orange	Right of steering column
Nissan Murano	2003	Blue	Yellow	55	Green/Orange	Right of steering column
Nissan Pathfinder	2005-07	Blue	Pink	38	Green	Right of steering column
Nissan Quest	2005-07	Blue	Pink	38	Green/Orange	Behind center upper dash triangular cover
Nissan Quest	2004	Blue	Yellow	38	Green/Orange	Behind center upper dash triangular cover
Nissan Rogue	2008	Blue	Pink	38	Red	Behind glove box
Nissan Sentra	2007-08	Blue*	Pink*	38	Light Blue*	Over steering column
Nissan Titan	2005-07	Blue	Pink	38	Green/Orange	Right of steering column
Nissan Titan	2004	White	Red	38	Green/Orange	Right of steering column
Nissan Versa	2007-08	Blue	Pink	38	Red	Behind glove box
Nissan Xterra	2005-07	Blue	Pink	38	Green	Right of steering column

*Those wires can also be found behind cluster in a 40 PIN white connector, pink and blue wires are next to the other.