

Platform #01

Firmware: TOYDL

Installation
Manual (1\1 Pages)

Description: Toyota Data Bus Doorlock Alarm Interface - No Key Required

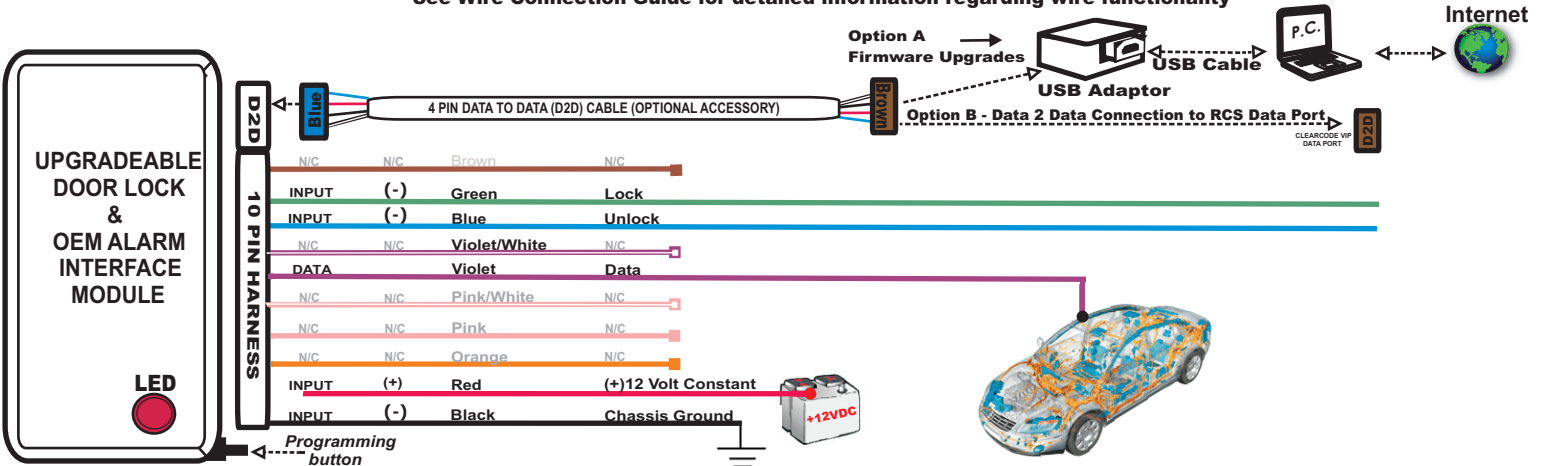
Functions: Lock/Unlock, OEM Security Alarm Arm/Disarm

Downloadable Firmware for Platform #01: AMDL, FODL, GMDL6, GMDL7, HODL4, HYDL, KIADL, KIADL2, TOYDL, VWDL, VWDL2

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

NO PROGRAMMING NEEDED

10 PIN HARNESS

PIN#	WIRE COLOR	VEHICLE TYPE	I/O STATUS	(-) / (+)	Connect Location	SPECIFIC WIRE CONNECTION LOCATION	ACTIVATION and/or FUNCTIONALITY
1	Brown	N/C	N/C	N/C	N/C	N/C	N/C
2	Green	N/A	Input	(-)	RCS	(-) Lock Output <i>Not required when using D2D cable.</i>	Lock All Doors
3	Blue	N/A	Input	(-)	RCS	(-) Unlock Output <i>Not required when using D2D cable.</i>	1st Pulse Unlock All Doors
4	Violet/White	N/C	N/C	N/C	N/C	N/C	N/C
5	Violet	N/A	Data		Vehicle	Coming from harness in drivers door (located in drivers kick panel)	(*See Vehicle Data Wire Reference Chart)
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	N/C	N/C	N/C	N/C	N/C	N/C
9	Red	N/A	Input	(+)	Vehicle	Constant (+) 12 Volt Source <i>Not required when using D2D cable.</i>	Power Source
10	Black	N/A	Input	(-)	Vehicle	Chassis Ground <i>Not required when using D2D cable.</i>	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 lock doors & arm alarm and/or request information from the vehicle such as status of all entry points (doors) or possibly the temperature or RPM of the engine. The possibilities are endless....

TECH NOTE: When installing the doorlock/alarm interface module in conjunction with a remote car starter, and a vehicle equipped with an OEM alarm system: The vehicle's KEYSENSE wire must be pulsed before start in order to properly disarm. *NOTE: TOYDL may NOT work if vehicle not equipped with Factory OEM

VEHICLE DATA WIRE REFERENCE CHART

VEHICLE	YEAR	WIRE COLOURS	VEHICLE	YEAR	WIRE COLOURS
Avalon	2000 to 2004	Green <i>OR</i> Green/Black	ES330	2004 to 2005	Gray/Black <i>OR</i> Gray/Blue
Sequoia	2001 to 2005	White/Blue	GS300	1998 to 2005	Blue/Orange <i>OR</i> Orange
Tundra	2005 to 2004	White/Red <i>OR</i> Green/Black	GS300	2006	Gray
Land Cruiser	2003	Black	GS430	2001 to 2004	Blue/Orange <i>OR</i> Orange
Highlander	2001 to 2003	Yellow/Red	GX470	2003 to 2005	Black <i>OR</i> Blue
Highlander	2004 to 2005	Violet	LX470	2003 to 2005	Black
GS 400	1998 to 2000	Orange/Gray Dots <i>OR</i> Blue/Orange	RX330	2004 to 2005	Red <i>OR</i> Gray
LS430	2001 to 2005	Pink/Blue	SC430	2002 to 2005	Red/Blue <i>OR</i> Orange
RX300	1999 to 2003	Violet <i>OR</i> Yellow/Red			

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 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.