

Directed
ELECTRONICS

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XPRESSKITTM
Vehicle Integration

2012.2013 DEALER CATALOG



Directed
ELECTRONICS

NEXGEN

THE NEXT GENERATION OF INTEGRATION

Nexgen is the genesis of a new era for Directed Electronics. The time has come to start our journey to converge our key technologies and give the market something revolutionary. NEXGEN is not a thing, it's a way of being that makes it our mission to be the most flexible and easy to manage supply chain partner with the most consolidated hardware lineup in the industry.

Directed is committed to making your installations easier and your profit higher by building brand value and leveraging brand equity along with premium customer care and value added not offered by anyone in our industry. Our focus is our customer and we strive to excel at customer satisfaction and ease of installation and profitability. Bill of Rights # 2 is your right to an easy install and we plan on delivering on that promise.

In our quest for total customer satisfaction and ease of use we are focused on maintaining three key areas with NEXGEN. Continue to deliver innovative consumer captivating solutions such as SmartStart, build total brand value for our dealers and deliver the most reliable and easy to install solutions.

So if you're the customer, dealer or installer, we're focused on you!

NOTHING
EASIER OR
FASTER

NOW FEATURES ALL NEW VIP 4.3

PROGRAMMABLE D2D New software-based bootloader offers programmable D2D messages.

ADVANCED CPU Full 32-bit code/data path with 72 MIPS of raw power!

WORLD-CLASS ENGINEERING The biggest team in Remote Start and Interface – Worldwide!

REMOTE TROUBLE SHOOTING IN TECH Upgraded bootloader means Techs can help flash right over the phone!

PERFORMANCE MATCHED The preferred interfaces for Directed systems.

DB-ALL Complete Door Lock & Override coverage at a sweet lower price.

Overview of the new functionalities and improvements:

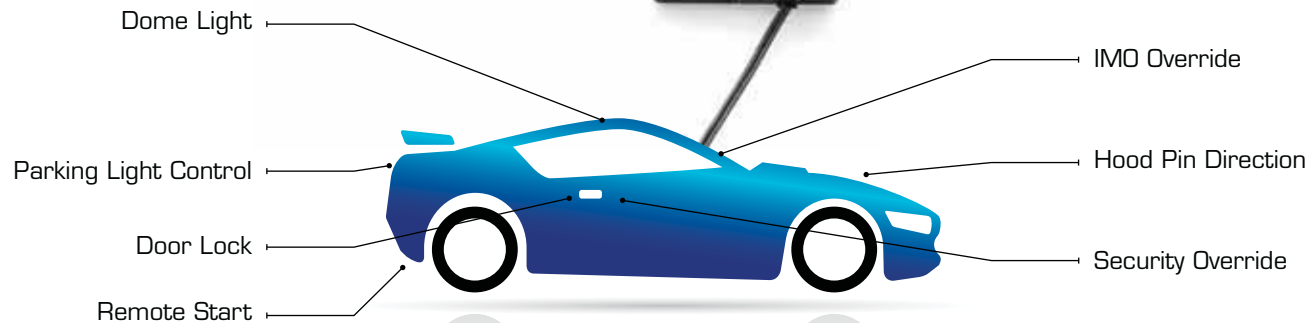
- VIP: Firmware download, faster, more support and IT firewall compatible
- Vastly improved data logs, validations and document controls
- Manuals improved and updated
- Changed display results to show modules' main features in matrix horizontally so no scrolling required
- VIP 4.0 to replace 2.9 and 3.1. New version will run as part of website
- New module flash mode
- New improved search bar for quicker vehicle search app

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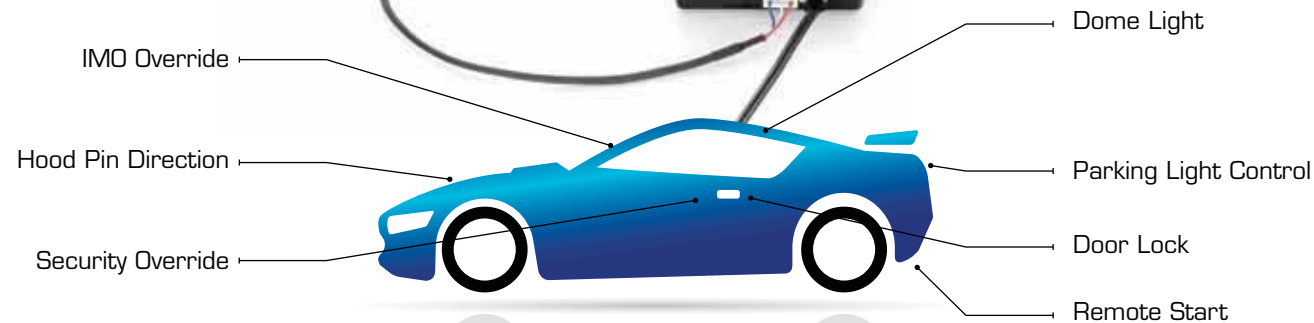
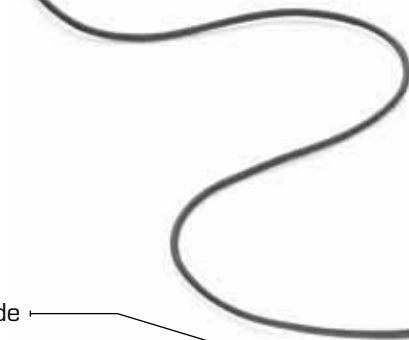
MAKE, MODEL, YEAR, FLASH, GUIDES, DONE!

Get a lifetime warranty when you pair up any of our Xpresskit integration solution systems to one of our remote start and security brands.





W2W



D2D

UPGRADE TO EASY CONNECTIVITY

V S

TIME SAVED = MORE PROFIT!

With many more D2D innovations coming in 2011, the marriage of the Directed remote start and security portfolio + XPRESSKIT was made in heaven.

PERFORMANCE MATCHED BY DIRECTED ELECTRONICS

XPRESSKIT interfaces are optimized to integrate with security and remote start systems from Viper, Python, Clifford, Avital, Autostart, Astrostart and Automate.

Nothing but high-quality, genuine original parts from Directed Electronics will provide the level of high-speed digital connectivity, reliability and satisfaction customers expect from Directed. Our products are designed by installers for installers™ and our mission is to supply our dealers with fully integrated products providing the fastest installs in the business. With an attachment rate of remote start systems to interfaces approaching 100%, flawless communication between components is critical. XPRESSKIT interfaces are Performance Matched to Directed branded systems, with full two-way, high-speed digital connectivity between our systems and the vehicle, ensuring error-free data exchange. Always ask for an XPRESSKIT interface.

Performance Matched XPRESSKIT interfaces now offer a Limited Lifetime Warranty when used with Directed security and remote start systems.



VIPER PYTHON CLIFFORD AUTOSTART AstroStart AVITAL Automate

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www.xpresskit.com

US Patent: 5,719,551, 6,011,460 B1, 6,243,004 B1, 6,249,216 B1, 6,275,147 B1, 6,529,124 B2, 6,696,927 B2, 6,756,885 B1, 6,771,167 B1, 6,812,829 B1 Canadian Patent Nos. 2,320,248, 2,415,023, EU Patent No. 1,053,128



TECHNOLOGY

THAT SPEAKS YOUR CAR'S LANGUAGE

XPRESSKIT is one of the oldest and most recognized brands in our industry featuring coverage of almost any vehicle equipped with a DATABUS. From the classic series of vehicle specific solutions in our SOLEX category to our new line of NEXGEN solutions we have you covered. With R&D centers all over the world XPRESSKIT is committed to offering the best value for the best price without question. Backed by the industry's best tech team XPRESSKIT offers no compromise on quality and coverage. XPRESSKIT was the first to offer DATA to DATA connectivity for quick and easy installation featuring our proprietary D2D protocol which is backed by our no-nonsense Performance Matched Guarantee.



BIGGER IS BETTER!

Our NEXGEN series of products use the industry's most advanced CPU. Full 32-bit code/data path and 72 MIPS of raw processing power provide plenty of horsepower to handle complex operations such as encryption and decryption in real-time. Its on-chip (P)hase (L)ocked (L)oop provides for the selection of an optimal CPU clock speed in order to minimize power consumption when active. When not active, its extensive power management logic provides a fine degree of control to minimize the required current draw. With up to 512K FLASH on-chip coupled with a strong CPU and excellent power management, this processor handles both today's and tomorrow's applications with ease.



SIZZLE AND THE STEAK!

Directed has one of the largest engineering teams in the mobile electronics industry with over 40 full time engineers on staff. There really is no replacement for scale and with the sheer capacity for R&D Directed is surely the partner and innovator of choice. Interface is a dynamic game requiring a lot of resources to get to the top and stay there. With the recent consolidation of all the Canadian operation into a single 50,000 SQ foot state of the art facility in Montreal, Directed is now ready to tackle any operations challenge and ensure the latest and greatest converge and reliability possible for our dealers.



XPRESSKIT products are backed by the industry's largest and most experienced tech team. With over 30 tech support specialists in three countries we are the number one choice for dealers around the world. Our techs are committed to providing our dealers with solutions and do so quickly and efficiently without question. Directed considers tech support to be one of our most valuable assets and we are extremely proud to boast the award for tech team of the year. If you need support give us a call – we are here to help you.



GET CONNECTED!

XPRESSKIT interfaces offer the most comprehensive data communication protocol to transfer data words between the remote starter and the interface module, which means time savings for installer and value added features for consumers. D2D is our protocol used to communicate machine to machine and has limitless function coverage unlike the conventional wired method common in our industry. XPRESSKIT and Directed Electronics remote start and security brands are outfitted with D2D and we back the performance of this connectivity with a Performance Matched Guarantee. Don't settle for second best when Performance Matched parts are at your fingertips, choose XPRESSKIT and Directed brands for worry free performance and complete customer satisfaction.

- 2-way data communication between the bypass module and the remote start system facilitates installation
- When D2D is not available, Wire-to-Wire connection is possible making XPRESSKIT compatible with any remote starters
- Controls the doorlocks and alarm functions of the vehicle
- OEM transponder override
- OEM transponder override and doorlock interface
- Ignition module key interface for advanced ignition systems (i.e. BMW, Land Rover)
- Uses the latest CAN BUS protocol interfacing with the vehicle's networking system
- Push-to-start ready for vehicles equipped with OEM proximity keys



XKLOADER2



#1 ALL-IN-ONE SOLUTIONS!



Upgrades the range on certain OEM GM models equipped with remote start systems. *RFTD kit also required.



Match any of our selected RF Kits and RFTD interfaces and expand any RSR compatible modules into an XPRESS-START™ REMOTE START solution!



Is another extended function of any of our XPRESSKIT door lock interface modules. It makes it possible to use any of our doorlock interface modules as a keyless entry system.



Does not require factory key for transponder override



Interface module can be upgraded with the latest or other available firmware via PC



One coded OEM key needed for transponder bypass



Docking port available for Xpresskeys™ for RF type override using a single box (xkeys sold separately)

XKLOADER2 is the USB computer interface (Bootloader) that acts as a bridge between your PC & an upgradeable vehicle interface module. A program called VIP (Vehicle Interface Program) provides the user interface needed to update and/or change the vehicle firmware. VIP includes a critical update alert which informs you when a newer version of vehicle firmware is available. XKLOADER2 is faster, more powerful and more secure to keep pace with the latest technologies such as CANMAX400.



PYTHON CLIFFORD

AUTOSTART™

AstroStart

AVITAL

Auto mate





Solex series products support a variety of vehicle specific and non vehicle specific solutions

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XK06	Override for all J1850 and PASSLOCK equipped models	10
PKH34	Transponder override for Honda/Acura (all 2001 to 2011 models)	10
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PKUMUX	Chrysler GEN 2 & GM PK3+ Transponder interface w/MUX output	10
PKFM	Transponder override for Ford/Mazda/Lincoln/Mercury	11
XK05	Transponder override for Toyota/Lexus all models including Smart key models + Ford/Mazda/Lincoln/Mercury/Acura/Honda	11
PKUAVEO	AVEO/WAVE PK3 and Passlock override module	11
1101T	Universal proximity key bypass module	11

DOORLOCK MODULES (controls OEM security and transponder when compatible)

XK01	CAN SW + J1850 GM doorlock and convenience interface	12
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CAN, MULTI & COMBO's (controls OEM security and transponder when compatible)

GMDLBP	GM Door lock/Alarm/Transponder/Passlock interface module for all J1850 type models	12
XK09	Multi BUS module covers all J1850, CANBUS & ISO type vehicles. Supports doorlocks and transponder override on GM, Chrysler, Acura, Honda, Nissan, Infiniti. Controls convenience features on most Audi/VW/Hyundai/Hummer/Isuzu/Kia/Saturn and More...	12



Optimax series products offer a select grouping of preloaded solutions

TRANSPONDER BYPASS MODULES

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KEY INTERFACE (Controls Electro mechanical ignitions for remote start)

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CANBUS & COMBO MODULES (See application guide for detailed function coverage)

DLPK	CAN interface control module for most vehicles from 2000 to 2010	13
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DATABUS "ALL" MULTI MODULE

(See application guide for detailed function coverage)

DB-ALL	The POWER OF ONE single module for ALL of your interface needs. Offering doorlock and convenience feature control + transponder override compatible for almost any vehicle equipped with a databus.	14
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Featuring every accessory required for a remote start installation

ALL THE INTERFACE PARTS YOU'LL EVER NEED!

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A la cartel! System expansion solutions.

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TRANSPONDER BYPASS MODULES

XK06 GM TRANSPONDER DATA OVERRIDE INTERFACE

XK06 programmable Immobilizer Data Override Interface preloaded with upgradeable firmware (PKG7). Compatible with GM Hybrid Passlock Passkey immobilizer systems like that used on 2004-09 Chevrolet Malibu.

SUPPORTED VEHICLE MAKE:



XK06 INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207055867



PKH34 HONDA / ACURA TRANSPONDER DATA OVERRIDE

PKH34 is a fixed Honda and Acura Transponder Data Override Interface solution that works on all 2005-09 Honda and Acura vehicles, including select 2001-2004 models. 100% compatible with any remote start system.

SUPPORTED VEHICLE MAKE:



PKH34 INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207055928



PLJX ALL TYPES GM PASSLOCK OVERRIDE

PLJX is a "Self Configuring" unit designed to bypass all GM vehicles equipped with Passlock I, Passlock II, VATS, and the new style Passlock immobilizer found in the Saturn Ion & GM Colorado, Canyon, Cobalt, and Pursuit.

SUPPORTED VEHICLE MAKE:



PLJX INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- Master carton quantity: 24
- UPC code: 093207055911



PKUMUX CHRYSLER GENII & GM PK3+ RF TRANSPONDER OVERRIDE WITH MUX

Transponder bypass for most Chrysler vehicles built after 2004 and will also work with GM vehicles including MUX activation. The PKUMUX module supports RF immobilizer bypass without having to give up one of the original keys.

SUPPORTED VEHICLE MAKE:



PKUMUX INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207074417



PKFM FORD / MAZDA PATS OVERRIDE INTERFACE

PKFM Data Immobilizer Override interface is preloaded with firmware (PKFORD) covering all types of Ford Passive Anti-Theft Systems (PATS) including Securilock.

SUPPORTED VEHICLE MAKE:



PKFM INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207062568



XK05 PROGRAMMABLE TRANSPONDER OVERRIDE

XK05 Programmable Immobilizer Data Override interface is preloaded with upgradeable firmware for all years Toyota, Lexus, Ford & Mazda vehicles.

*Programmable firmwares available for Honda/Acura, Hyundai, Kia, Nissan/Infiniti & GM.

SUPPORTED VEHICLE MAKE:



XK05 INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207055850



PKUAVEO

General Motors Passkey 3 (PK3) and Passlock override kit for 2009-2010 Chevrolet Aveo, 2009-2010 Pontiac G3 (Wave) and 2009-2010 Suzuki Swift PK3+. Includes an RF loop for PassKey 3 override and analog output for Passlock immobilizer bypass. Only one key required for programming, no key required for operation.

SUPPORTED VEHICLE MAKE:



PKUAVEO INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- Master carton quantity: 24
- UPC code: 093207076800



1101T UNIVERSAL PROXIMITY BYPASS MODULE

1101T is a universal transponder bypass module designed to allow Remote Start operation in vehicles equipped with "Smart key" proximity passive entry systems with push to start. 1101T uses one factory key & includes a coin cell battery adapter to provide power to the key when remote start is activated. No soldering to key is required.



SUPPORTED VEHICLE MAKE:



1101T INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- Master carton quantity: 24
- UPC code: 093207056604



DOORLOCK MODULES

XK01 DOORLOCK, ALARM INTERFACE & GM RANGE EXTENDER

XK01 programmable door lock & alarm control interface is preloaded with upgradeable firmware (AMDL) compatible with select GM*, Chrysler, Dodge & Jeep vehicles. Additional firmwares cover Ford, Mazda, Acura, Toyota & more!

*GM Passlock II & GM Passkey3 data override is also an included primary function of the preloaded AMDL firmware.

SUPPORTED VEHICLE MAKE:



XK01 INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207055812



CAN, MULTI & COMBOS

GMDLBP GM DOORLOCK, TRANSPONDER & PASS LOCK OVERRIDE

The GMDLBP is a combo Doorlock and Passkey DATABUS Interface (J1850) module compatible with most General Motors vehicles from model years 1997 through 2008.

SUPPORTED VEHICLE MAKE:



GMDLBP INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207062438



XK09 PROGRAMMABLE DOOR LOCK & OVERRIDE SOLUTION (CAN+J1850)

The module is a revolution in integration technology. It is a CAN high speed and J1850 module that also covers all single wire CAN vehicles. It is capable of stand alone remote start on almost all Chryslers, includes a relay pack connector for application expansion and can also be used as range extender on GM OEM remote start systems.

SUPPORTED VEHICLE MAKE:



XK09 INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207074400



TRANSPONDER BYPASS MODULES

PKALL DATA TRANSPONDER ALL INTERFACE

The PKALL is a data transponder bypass module that is compatible with more than 900 vehicle models from 1998 through 2010. Self learning & pre-configured with all software out of the box!

SUPPORTED VEHICLE MAKE:



PKALL INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207062384



KEY INTERFACE

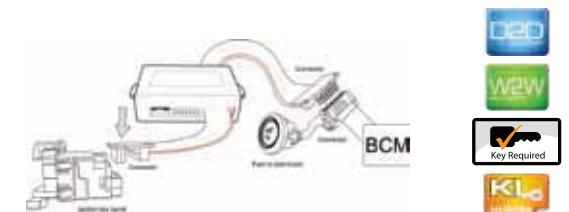
KIBMW KEY INTERFACE KIT FOR PUSH-TO-START BMW 3 & 5 SERIES

Key interface kit for BMW 3 & 5 series. No programming required, valet key required.

- * Requires DLPK CAN module for door locks operation.
- * See complete installation on www.xpresskit.com

KIBMW INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207062414



SUPPORTED VEHICLE MAKE:



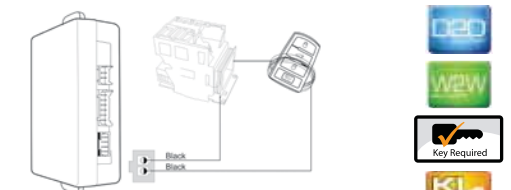
KILRV LAND ROVER & VOLVO KEY BARREL INTERFACE KIT

Remote car starter interface kit for Land Rover LR2 and Volvo S80 vehicles. No programming required, key-fob required.

- * Requires DLPK CAN module for door locks operation.
- * See complete installation on www.xpresskit.com

KILRV INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207062407



SUPPORTED VEHICLE MAKE:



CANBUS & COMBO MODULES

DLPK CANBUS MULTI DOOR LOCK & TRANSPONDER INTERFACE

The DLPK is a CAN BUS interface kit that is compatible with over 800 vehicle models from 2000 through 2010 right out of the box! Self learning & pre-configured with all software out of the box!

- * RF loop compatible (see side bullets).

SUPPORTED VEHICLE MAKE:



DLPK INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207062360

OPTIONAL PARTS FOR EXTENDED COVERAGE:

- Mitsubishi RF loop - PN: RFLMIT3
- Kia RF loop - PN: RFLKIA2
- Chrysler GEN1 RF loop - PN: RFLCHG1
- Chrysler GEN2 RF loop - PN: RFLCHG2
- Universal RF loop - PN: RFLUB



DATABUS "ALL" MULTI MODULE

DB-ALL DATABUS "ALL" MULTI MODULE:

The power of one single module for most of your interface needs. Compatible for almost any common vehicle equipped with a databus. DB-ALL is a revolution in integration technology.

PROGRAMMABLE DOOR LOCK & OVERRIDE SOLUTION (CAN+J1850)

CAN high speed and single wire as well as J1850 interface

COMPLETE COVERAGE AT A VERY STRATEGIC PRICE POINT

- Powerful CPU LPC 2366 ARM7 – More memory, processor speed than any other on the market
- Expanded coverage from CANMAX 400
- More robust, power efficient, easy to integrate – built for the future
- Available August 2010 (Download desired firmware from broad library)

COMPATIBLE WITH XKLOADER2:

- All new higher speed design makes flashing faster and more reliable
- New module ID features and better troubleshooting reports:
 - Logs vehicle type, compares VIN ensuring that correct firmware used
 - Technicians can configure D2D messages (turn individual message ON/OFF as needed)
 - Activate D2D and wire controls simultaneously
 - All information updated to history database each time unit is connected to PC
- Unit ID database provides event history for troubleshooting (eliminates guess-work)
- New LED diagnostics report all operations
 - Error logging of D2D messages
 - Connection errors (wrong data wires, etc)

RSR Remote Start Ready: The DB-ALL interface can cover full remote start functionality on almost all common Chrysler vehicles. To turn the DB-ALL into an XPRESS-START™ REMOTE START with the simple addition of available RF Kits and RFTD Interfaces. The DB-ALL also includes a relay pack connector for application expansion.

RXT Range Extender ready: DB-ALL can be used with an RF Kit to upgrade the operating range on many GM models equipped with OEM remote start systems. Compatible with RF loops; RFLCHGM, RFLCH, RFLUB, RFLMIT3, RFLKIA2

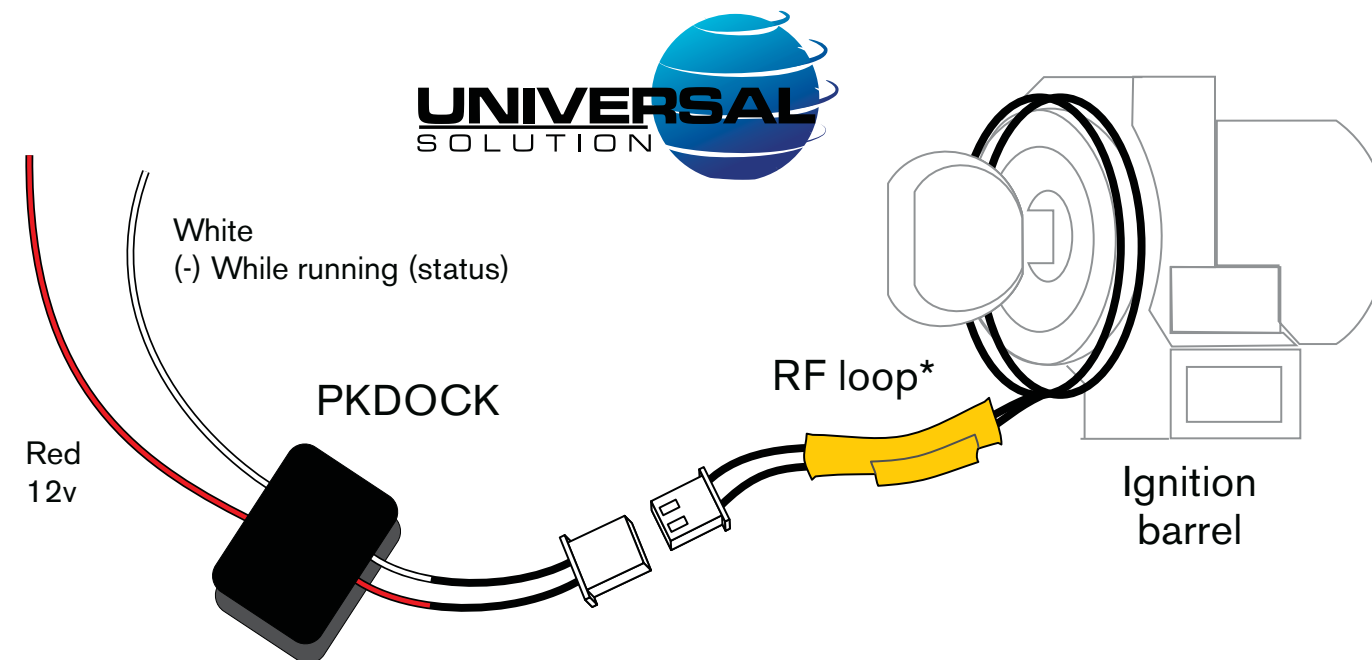
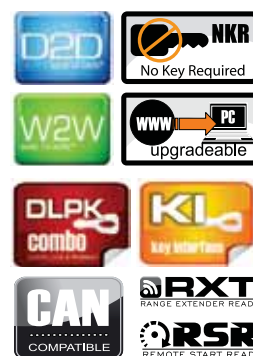
SUPPORTED VEHICLE MAKE:



Nexgen series products offer the power of one (single module for all your interface needs)

DB-ALL INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide
- (1) D2D cable
- Master carton quantity: 24
- UPC code: 093207081095



TRANSPONDER BYPASS MODULES

PKDOCK UNIVERSAL TRANSPONDER BYPASS

PKDOCK is a cost effective RF override solution designed to work with all RF loops.

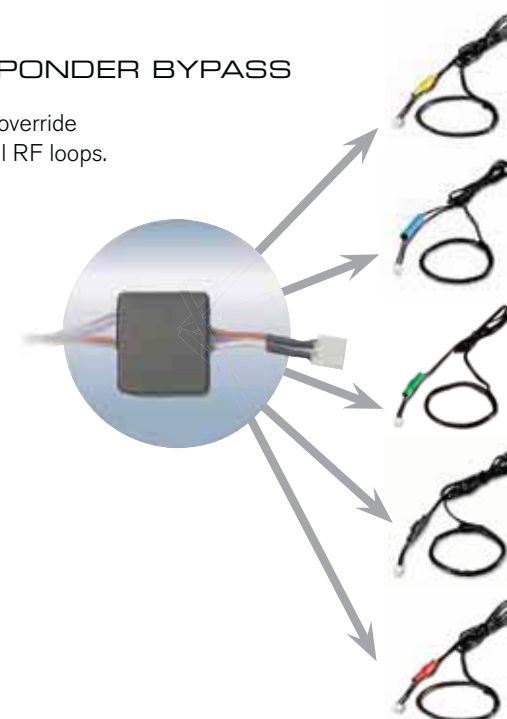
PKDOCK INCLUDES:

- (1) Control Module
- (1) Installation guide
- Master carton quantity: 24
- UPC code: 093207074431

SIMPLE INSTALLATION!

Red: + 12 volts
White: (-) Ground when running

SUPPORTED VEHICLE MAKE:



RFLKIA2
RF immobilizer bypass for most KIA and Hyundai vehicles from 2004 to 2010.

RFLUB
Universal XKEY pod with RF loop and 2-part resin that can be used with any pre-programmed transponder pellet.

RFLCH
Sentry key bypass for most Chrysler vehicles built prior to 2004

RFLCHGM
Bypass for most Chrysler vehicles built after to 2004 as well as GM vehicles equipped with the PK3+

RFLMIT3
Bypass for most Mitsubishi models from 2004 to 2008 (Dealer scan tool required for programming)

RFLFORD80
FORD80 Bit Key override loop (For all S Type Keys)

TRANSPONDER BYPASS MODULES



556UW

UNIVERSAL TRANSPONDER BYPASS

The 556UW universal interface module is used when installing remote start products in vehicles equipped with a transponder or RF (Radio Frequency) based immobilizer system.

556UW INCLUDES:

- (1) Control Module
- (1) Wiring harness
- (1) Installation guide

SUPPORTED VEHICLE MAKE:



T HARNESS KITS

CHTHD1

Chrysler TIPSTART style T harness for DBALL

CHTHD2

Chrysler MUX style T harness for DBALL

CHTHX1

Chrysler TIPSTART style T harness for XK09

CHTHX2

Chrysler MUX style T harness for XK09

RF TRANSPONDER LOOPS

RF loops from XPRESSKIT are an all new line of preloaded RF transponder rings that can be plugged into the DLPK module and allow it to operate as a combo door lock and transponder bypass solution with one single module. It replaces the need to use a second module on certain vehicles to bypass the anti-theft system.



RFLCH

RF immobilizer bypass for most Chrysler vehicles built prior to 2004.



RFLMIT3

RF immobilizer bypass for most Mitsubishi models from 2004 to 2008 (Dealer scan tool required for programming)



RFLKIA2

RF immobilizer bypass for Kia Amanti from 2004 to 2007 (Dealer scan tool required for programming)



RFLUB

Universal RF loop with inductor that can be used with any pre-programmed transponder pellet. (Transponder NOT included)



RFLCHGM

RF immobilizer bypass for most Chrysler vehicles built after 2004 as well as GM vehicles equipped with the PK3+



RFLFORD80

FORD80 Bit Key override loop (For all S Type Keys)



CABLES



XKD2D65

Standard 4 pin D2D cable compatible with all D2D ready Viper, Clifford, Python, products. (Comes in 5 pack)



XKYD2D5P

Y Cable used to connect 2 separate interface modules into one D2D port. Compatible with Viper, Clifford, and Python. (Comes in 5 pack)



HAR10P

10 Pin harness connector for all bypasskit and older Xpresskit modules

MISCELLANEOUS



DTIMAZDA

Door trigger interface for "Open state" door trigger circuits found on late Mazda and Ford models



XKLoader2

New improved XKLoader that works with all new and old XPRESSKIT products including the CANMAX400. (Faster downloads)



XL-202

Programmable RF to DATA interface module used to interface a receiver and remote with certain interface kits so they can operate as range extenders or 2-way security upgrades



689M

Universal manual transmission interface. Can be used with any automatic transmission remote starter. Features security "fail-safes" and secure setup mode.

INSET OEM

Fob battery control inset compatible with most OEM RFID type fobs

EXPAND THE FUNCTIONS OF YOUR XPRESSKIT BY ADDING RF

RF ENABLED FUNCTIONS WITH XPRESSKIT

In all cases you need an XL202 to connect RF to control interface module



RSR = Remote Start Ready which is a function that enables the interface module to completely remote start the car on its own. Meaning that there is no need to have an aftermarket or OEM remote starter in order to remote start the car.



RXT = Range eXTender which is a function that enables the interface module to connect to the vehicle and control the OEM (factory installed) remote starters commonly found on many late model GMs.



RKE = Remote Keyless Entry and is another extended function of any of our XPRESSKIT door lock interface modules. It makes it possible to use any of our doorlock interface modules as a keyless entry system.

RSR & RXT COMPATIBLE MODULE

Compatible firmwares for each function

	RSR	RXT	RKE
DB-ALL	401.CHRYSLER	401 GM6	All DL firmwares
XK09	9.CHRYSLER	9.DLPKGM	All DL firmwares
XK01	NA	GMDL5X / GMDL6X / GMDL7X	All DL firmwares
XK02	NA	NA	All DL firmwares
DLPK	NA	NA	Works out of the box

IDENTIFYING COMPATIBILITY

Web site VAG is designed to call out the main functions

RXT and RSR are called out in VAG

Compatibility legend:

- X: Standard activation
- RXT: Range Extender Ready
- RSR: Remote Start Ready
- DBXT: Dual application (RXT + DB-ALL)
- DLPK: Dual application (RXT + DLPK)

WHAT'S AN XL202?

AN XL202 IS AN RF ENABLER

- Input is RF (compatibility chart below)
- Output is D2D (compatible with almost any XPRESSKIT)

Any D2D ready interface module



COMPATIBILITY

Brand	HHU Model #	IVU Model #	RFTD XL202	Firmware Name	1 or 2 Way
Viper	7251V	6211T	XL202	RFTD-DEI v0.20	2W
Python	7251P	6211T	XL202	RFTD-DEI v0.20	2W
Clifford	7251X	6211T	XL202	RFTD-DEI v0.20	2W
Viper	7152V	6211T	XL202	RFTD-DEI v0.20	1W
Python	7152V	6211T	XL202	RFTD-DEI v0.20	1W
Clifford	7152V	6211T	XL202	RFTD-DEI v0.20	1W
Viper	7752V	6711T	XL202	RFTD-DEI v0.20	2W
Python	7752P	6711T	XL202	RFTD-DEI v0.20	2W
Clifford	7752X	6711T	XL202	RFTD-DEI v0.20	2W
Viper	7652V	6711T	XL202	RFTD-DEI v0.20	1W
Python	7652P	6711T	XL202	RFTD-DEI v0.20	1W
Clifford	7652X	6711T	XL202	RFTD-DEI v0.20	1W
Viper	7941V	6711T	XL202	RFTD-DEI v0.20	2W
Python	7941P	6711T	XL202	RFTD-DEI v0.20	2W
Clifford	7941X	6711T	XL202	RFTD-DEI v0.20	2W

