



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

Installation Guide

Door lock and transponder interface compatible with first generation Chrysler, Dodge and Jeep vehicles.



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Vehicle Application Guide

The following table lists the vehicles and features which are compatible with this product. The number assigned to each year allows you to determine which installation type should be used for your vehicle.

Vehicles	2006	2005	2004	2003	2002	2001	2000	1999	PK-Immobilizer Bypass-Data No Key Req'd	AV-Parking Lights Control	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	FOB-Control of aftermarket alarm with OEM remote	RS-Tach / RPM Output	SS-Entry Monitoring ALL Door Pins	SS-Entry Monitoring Driver Door Pin	SS-Entry Monitoring Trunk/Hatch Pin	ST-Ignition Status	
	Chrysler																								
300M			1	1	1	1	1	1	•		•	•	•	•				•		•	•	D		D	
Concorde			1	1	1	1	1	1	•		•	•	•	•				•		•	•	D		D	
Intrepid			1	1	1	1	1	1	•		•	•	•	•				•		•	•	D		D	
LHS						1	1	1	•		•	•	•	•				•		•	•	D		D	
Neon		1	1	1	1	1	1		•		•	•	•	•				•		•	•	D		D	
PT Cruiser		1	1	1	1	1			•		•	•	•	•						•	•	D	•	D	
Sebring Convertible*	1	1	1	1	1	1			•		•	•	•	•				•		•	•	D		D	
Sebring Sedan*	1	1	1	1	1	1			•		•	•	•	•				•		•	•	D		D	
Town & Country				1	1	1			•		•	•	•	•				•		•	•	D	•	D	
Voyager				1	1	1			•		•	•	•	•				•		•	•	D	•	D	
Dodge																									
Caravan				1	1	1			•		•	•	•	•				•		•	•	D	•	D	
Dakota			1	1	1	1			•		•	•	•	•						•	•	D		D	
Durango				1	1	1			•		•	•	•	•						•	•	D	•	D	
Grand Caravan				1	1	1			•		•	•	•	•				•		•	•	D	•	D	
Intrepid			1	1	1	1	1	1	•		•	•	•	•				•		•	•	D		D	
Neon		1	1	1	1	1	1		•		•	•	•	•				•		•	•	D		D	
Neon SRT-4		1	1	1					•		•	•	•	•				•		•	•	D		D	
RAM		1	1	1	1				•		•	•	•	•						•	•	D		D	
Stratus Sedan*	1	1	1	1	1	1			•		•	•	•	•				•		•	•	D		D	
SX 2.0		1	1	1					•		•	•	•	•				•		•	•	D		D	
Jeep																									
Grand Cherokee			3	3	3	3	3	3	•	•	•	•	•	•	•				D	•	•	D	•	D	
Liberty			2	2	2				•		•	•	•	•						•	•	D	•	D	
TJ		4	4	4	4	4			•											•				D	
Wrangler	4	4	4	4	4	4			•											•				D	

Legend:


D: Data-to-Data (D2D) only
•: D2D & Wire-to-Wire (W2W)

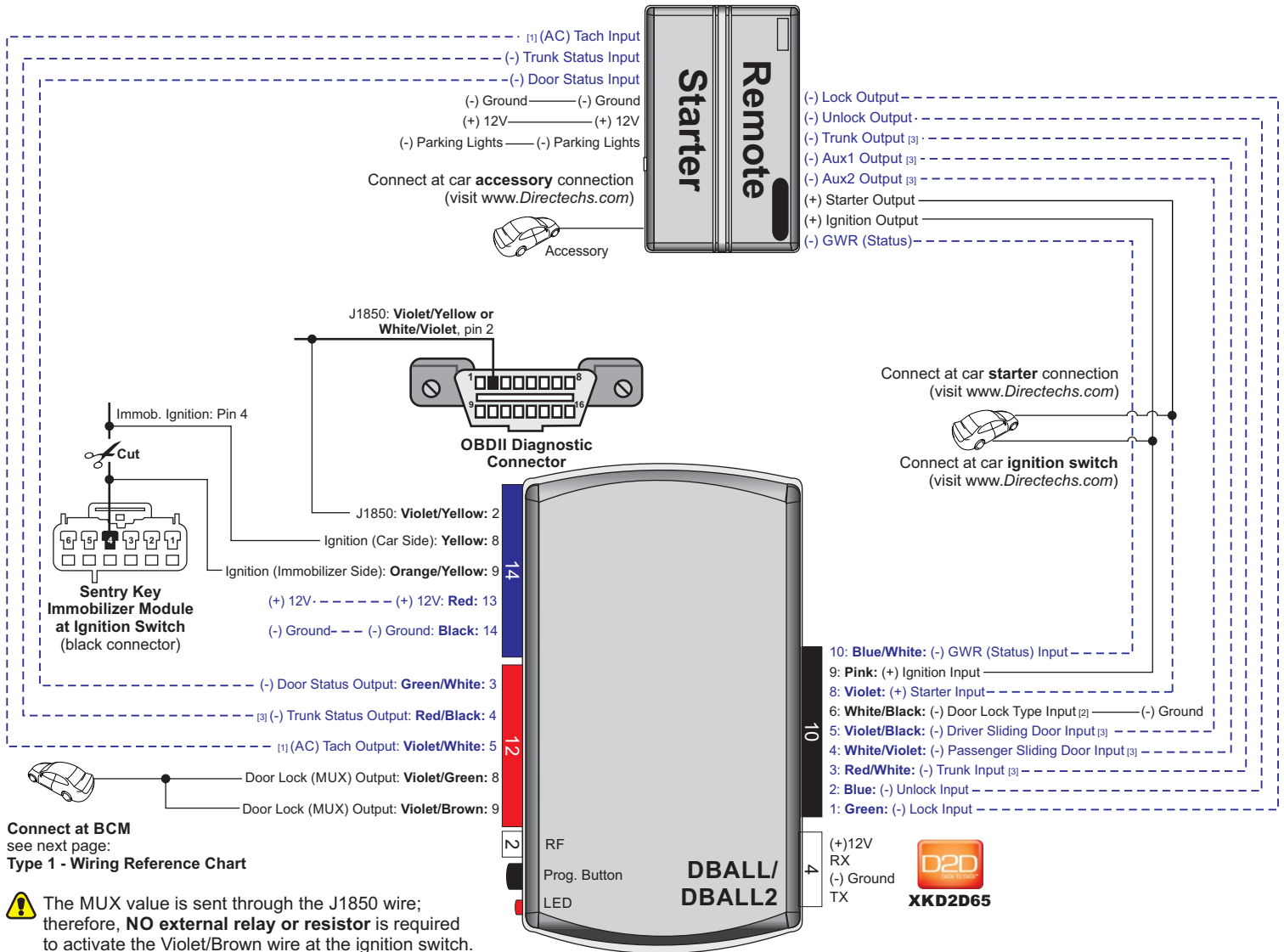
AV: Horn & Lights Control
DL: OE Door Lock & Alarm Controls
FOB: Sync CAN Interface w/FOB Remote

PK: Transponder & Immobilizer Override
RS: Engine Start & Status
SS: Entry Point Status-Security
ST: Function/Feature Status

* This firmware is NOT compatible with Stratus Coupe or Sebring Coupe.

Installation Type 1

 Refer to the following page for help with locating the appropriate connector and wire for the Ignition and the BCM.



----- Not required in D2D mode.

[1] Tach wire is an optional connection required on some remote starters, which do not support a tach signal in D2D.

[2] Door Lock Type Input needs (-) Ground if the vehicle is equipped with an OEM alarm. **See the Module Programming section on page 8.**

[3] If applicable.

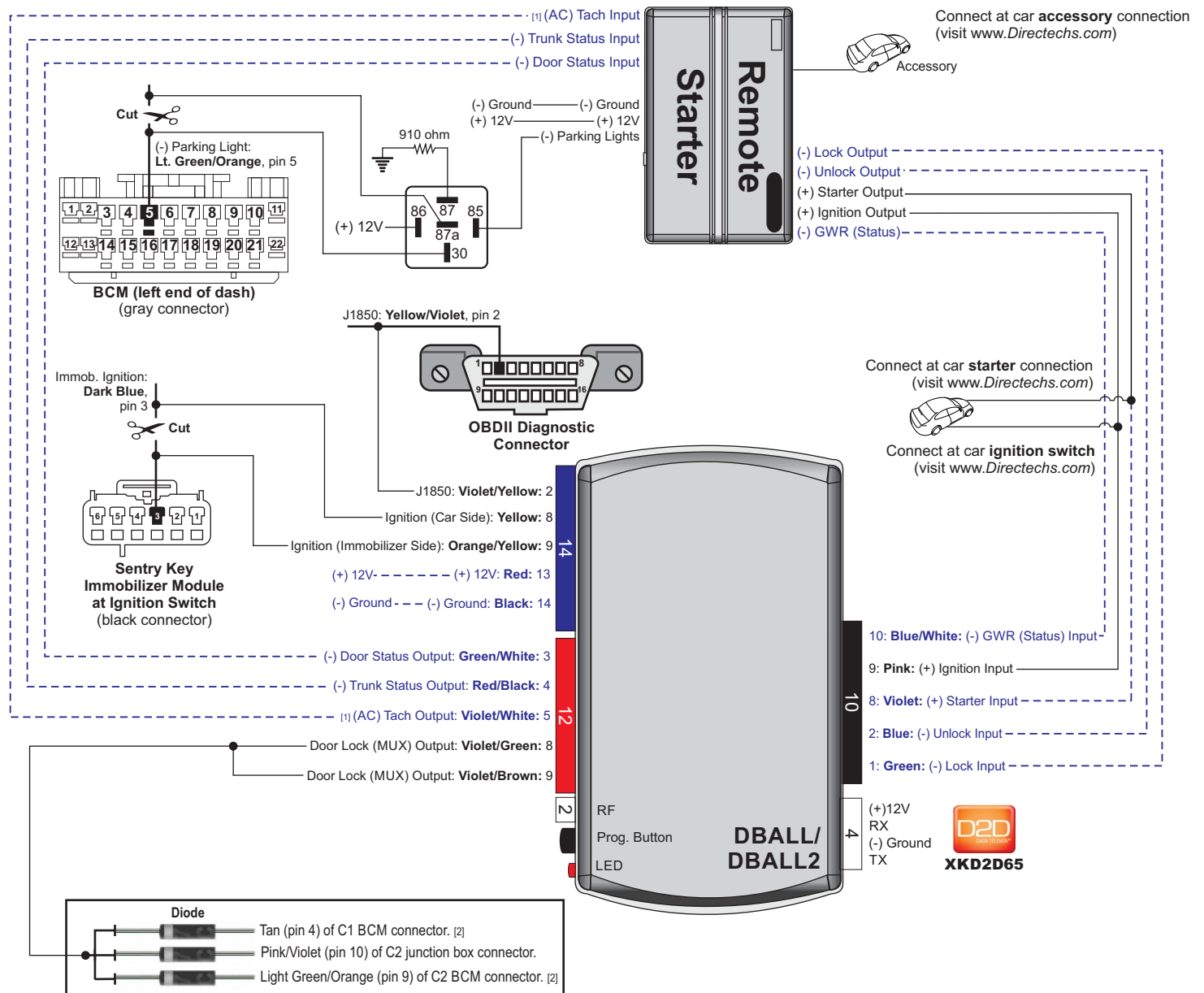
 With the exception of the OBDII Diagnostic connector, all adapters are displayed from the wire side (unless specified otherwise).

Installation Type 1 - Vehicle Wiring Reference Chart

Vehicles	Years	Door Lock MUX			Ignition		
		Location	Wire Color	Connector	Location	Wire Color	Connector
Chrysler							
300M	1999-2004	BCM at left end of dash	Lt. Green/Orange	Blue 16-pin plug, pin 13	SKIM (Sentry Key Immobilizer Module) at steering column	Dk. Blue/White	Black 6-pin plug, pin 4
Concorde	1999-2004	BCM at left end of dash	Lt. Green/Orange	Blue 16-pin plug, pin 13		Dk. Blue/White	
Intrepid	1999-2004	BCM at left end of dash	Lt. Green/Orange	Blue 16-pin plug, pin 13		Dk. Blue/White	
LHS	1999-2001	BCM at left end of dash	Lt. Green/Orange	Blue 16-pin plug, pin 13		Dk. Blue/White	
Neon	2000-05	Driver kick	Light Green	Gray 20-pin plug, pin 9		Dk. Blue/White	
PT Cruiser	2001-05	Driver kick	White/Dark Green	White 16-pin plug, pin 11		Dk. Blue/Black	
Sebring (with alarm)	2001-06	BCM at left end of dash	Lt. Green/Orange	Gray 26-pin plug, pin 4		Dk. Blue/White	
Sebring (without alarm)	2001-06	BCM at left end of dash	White/Dark Green	Gray 26-pin plug, pin 15		Dk. Blue/White	
Town & Country (with alarm)	2001-03	BCM above driver kick	Violet/Light Blue	3rd connector down, pin 14		Pink/White	
Town & Country (without alarm)	2001-03	BCM above driver kick	Violet/Green	3rd connector down, pin 21		Pink/White	
Voyager (with alarm)	2001-03	BCM above driver kick	Violet/Light Blue	3rd connector down, pin 14	Pink/White		
Voyager (without alarm)	2001-03	BCM above driver kick	Violet/Green	3rd connector down, pin 21	Pink/White		
Dodge							
Caravan (with alarm)	2001-03	BCM above driver kick	Violet/Light Blue	3rd connector down, pin 14	SKIM (Sentry Key Immobilizer Module) at steering column	Pink/White	Black 6-pin plug, pin 4
Caravan (without alarm)	2001-03	BCM above driver kick	Violet/Green	3rd connector down, pin 21		Pink/White	
Dakota	2001-04	BCM in driver kick	Lt. Green/Orange	Gray 16-pin plug, pin 14		Lt. Green/Black	
Durango	2001-03	BCM in driver kick	Lt. Green/Orange	Gray 16-pin plug, pin 14		Lt. Green/Black	
Grand Caravan (with alarm)	2001-03	BCM above driver kick	Violet/Light Blue	3rd connector down, pin 14		Pink/White	
Grand Caravan (without alarm)	2001-03	BCM above driver kick	Violet/Green	3rd connector down, pin 21		Pink/White	
Intrepid	1999-2004	BCM at left end of dash	Lt. Green/Orange	Blue 16-pin plug, pin 13		Dk. Blue/White	
Neon	2000-05	Driver kick	Light Green	Gray 20-pin plug, pin 9		Dk. Blue/White	
Neon SRT-4	2003-05	Driver kick	Light Green	Gray 20-pin plug, pin 9		Dk. Blue/White	
RAM (with alarm)	2004-05	Above driver kick	Violet/Light Blue	White 24-pin plug, pin 9		Pink/Gray	
RAM (without alarm)	2004-05	Above driver kick	Violet/Green	White 24-pin plug, pin 18		Pink/Gray	
RAM (with alarm)	2002-03	Above driver kick	Lt. Green/Orange	White 24-pin plug, pin 9		Lt. Green/Black	
RAM (without alarm)	2002-03	Above driver kick	White/Green	White 24-pin plug, pin 18		Lt. Green/Black	
Stratus Sedan (with alarm)	2001-07	BCM at left end of dash	White/Green	Gray 26-pin plug, pin 15		Dk. Blue/White	
Stratus Sedan (without alarm)	2001-06	BCM at left end of dash	Lt. Green/Orange	Gray 26-pin plug, pin 4		Dk. Green/White	
pin 15							
SX 2.0	2002-05	Driver kick	Light Green	Gray 20-pin plug, pin 9	Dk. Blue/White	pin 4	

* On some vehicles, the MUX wire color differs when the vehicle is equipped with an OEM alarm.

Installation Type 2



Vehicles	Years	MUX			Ignition		
		Location	Wire Color	Connector	Location	Wire Color	Connector
Jeep							
Liberty	2002-04	BCM at left end of dash	Tan	Gray 26-pin plug, pin 4	SKIM at steering column [3]	Dk. Blue	Black 6-pin plug, pin 3
		Junction Box	Pink/Violet	Green 42-pin plug, pin 10			
		BCM at left end of dash	Light Green/Orange	Gray 22-pin plug, pin 9			

----- Not required in D2D mode.

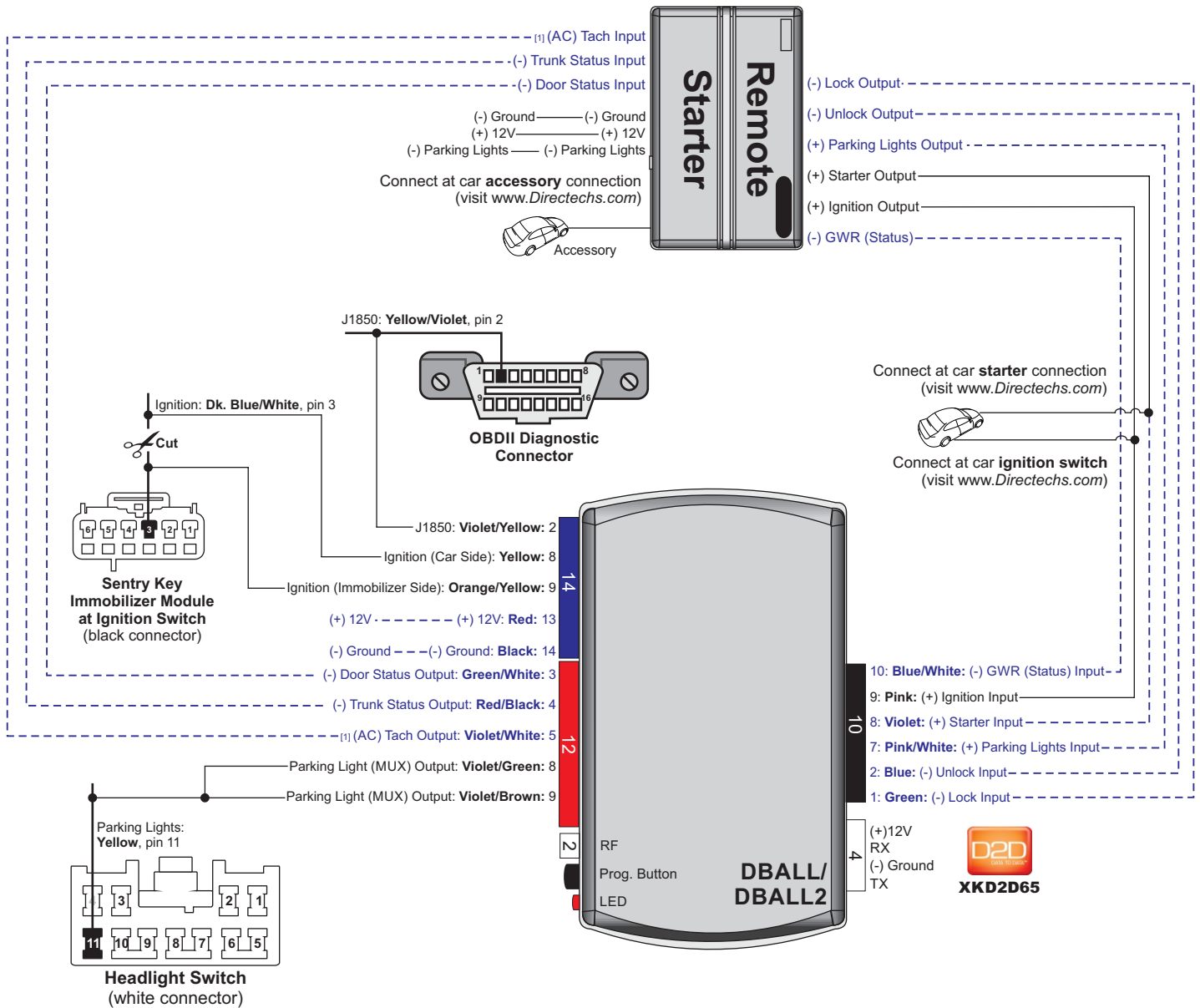
[1] Tach wire is an optional connection required on some remote starters, which do not support a tach signal in D2D.

[2] This connection is only needed if vehicle has factory alarm.

[3] Sentry Key Immobilizer Module.

With the exception of the OBDII Diagnostic connector, all adapters are displayed from the wire side (unless specified otherwise).

Installation Type 3

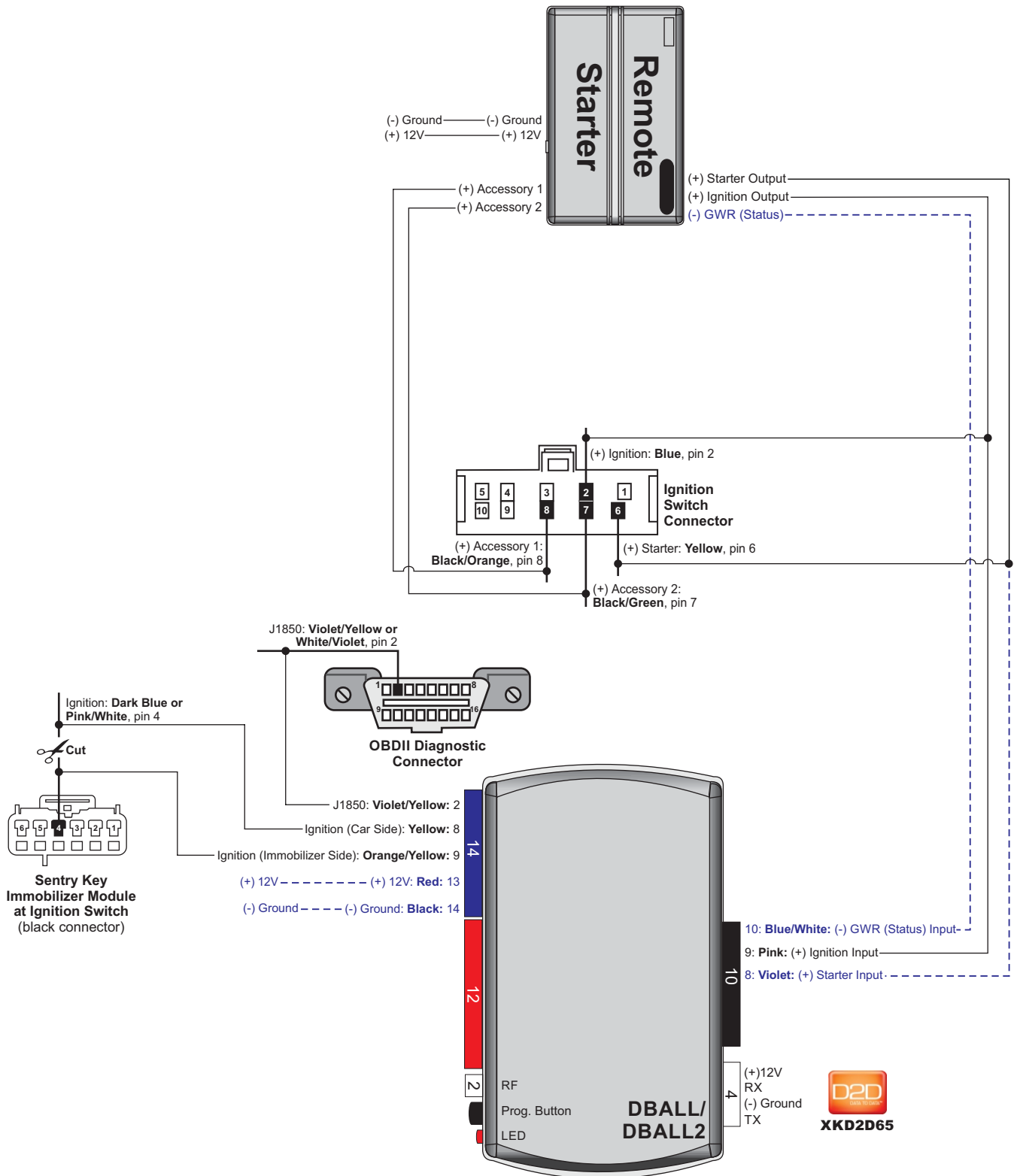


----- Not required in D2D mode.

[1] Tach wire is an optional connection required on some remote starters, which do not support a tach signal in D2D.

With the exception of the OBDII Diagnostic connector, all adapters are displayed from the wire side (unless specified otherwise).


Installation Type 4



----- Not required in D2D mode.

With the exception of the OBDII Diagnostic connector, all adapters are displayed from the wire side (unless specified otherwise).

Module Programming

 Refer to the LED Diagnostics section for more information and for troubleshooting purposes.

Is the vehicle equipped with an OEM alarm?

This section is for Type 1 installations ONLY.

- 1 Roll down driver-side window.
- 2 Lock the driver-side door, by either pressing the LOCK button on the OEM remote or using the key directly in the door cylinder.



Wait 30 second.

- 3 When the red light in the cluster starts to blink, open the door from the inside.
- 4


Alarm is triggered: Proceed to step 5 The vehicle is equipped with an OEM alarm.	OR	Alarm is NOT triggered: Proceed to Programming - Step 1 (The vehicle is NOT equipped with an OEM alarm)
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- 5 Make sure pin 6 of the DBALL 10-pin connector is to (-) Ground.

Programming

Important

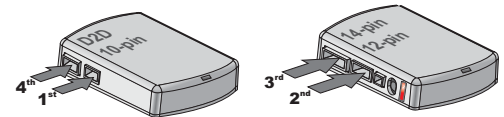
Make all the required connections to the vehicle, as described in the wiring diagram(s) found in this guide, and double check to ensure everything is correct prior to moving onto the next step.

 **Warning!** To take advantage of advanced features, you must use XpressVIP 4.5 or higher. Using version 2.9 or 3.1 will limit available functions and features.

1. Connect the interface module to your computer using the **XKLoader**.
2. Open an Internet Explorer browser (version 6 or higher), and go to www.directechs.com. The detail of the platform and firmware that is currently saved on the interface module will be indicated in the top left corner of the page.
3. Select the **year**, **make** and **model** of the vehicle; the page will refresh to display the compatible firmware.
4. In the search result page, select **Flash Standard install**, and follow the instructions provided on the screen.
5. Once you have configured your options, click on the **FLASH** button to upload the firmware onto the interface module.
6. The following message will be displayed when the upload is completed:
"The flashing is successfully completed. You may now unplug the kit."
You can now proceed with the programming instructions below.

D2D Installation

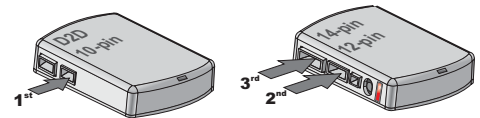
If required for your installation, connect the 10-pin, 12-pin and 14-pin harnesses to the module, then connect the 4-pin D2D harness.



OR

W2W Installation

If required for your installation, connect the 10-pin and 12-pin harnesses to the module, then connect the 14-pin harness to the module.

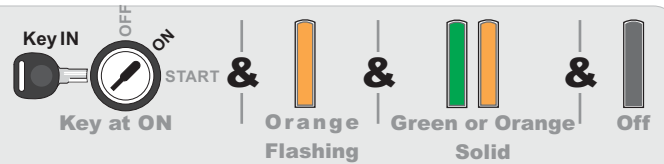


Go to the next page to complete the module programming. 

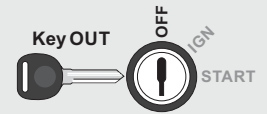
1 Wait until the LED turns ON solid red.



2 Insert the key into the ignition barrel and turn it to the ON position. The LED will first flash orange, then will turn ON solid green or orange for 3 seconds, and it will finally turn OFF.



3 Turn the key to the OFF position and remove it from the ignition barrel.



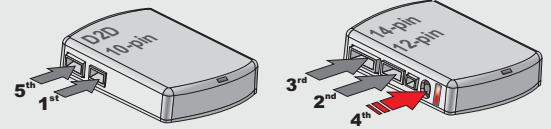
You have successfully completed the module programming sequence.

Module Reset

A module reset will only erase programming performed in the previous steps. All settings (firmware) and settings flashed to the module using the web config tool will not be affected.

D2D Installation

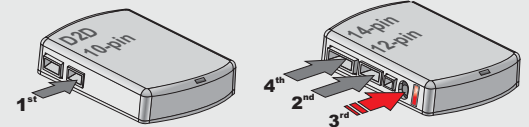
If required for your installation, connect the 10-pin, 12-pin & 14-pin harnesses to the module. Press and hold the programming button, then connect the 4-pin D2D harness.



1 OR

W2W Installation

If required for your installation, connect the 10-pin & 12-pin harnesses to the module. Press and hold the programming button, then connect the 14-pin harness to the module.



2

Wait 3 seconds until the LED turns ON solid orange then release the programming button. The LED then turns ON solid red.



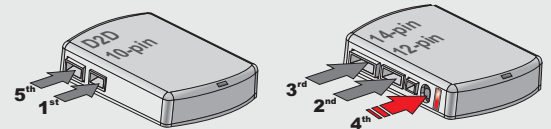
Hard Reset

Warning Against Executing a Hard Reset!

A hard reset will revert the flashed firmware back to its default settings. Depending on the installation, some settings (such as RFTD and D2D options) may have to be reconfigured. See the **Feature & Option List** section of this guide.

D2D Installation

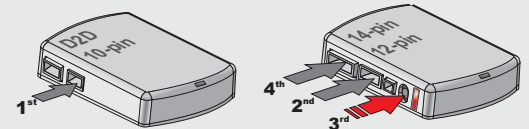
If required for your installation, connect the 10-pin, 12-pin & 14-pin harnesses to the module. Press and hold the programming button, then connect the 4-pin D2D harness.



1 OR

W2W Installation

If required for your installation, connect the 10-pin & 12-pin harnesses to the module. Press and hold the programming button, then connect the 14-pin harness to the module.



2

Wait 3 seconds until the LED turns ON solid orange, and wait 10 more seconds until the LED starts to flash orange and red.



3

Release the programming button. The LED turns ON solid red.



Feature & Option List

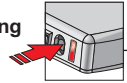
It is recommended to configure all the features and options listed below using the configuration tool found on the module flashing page on www.directechs.com. The web offers more options; however, manual configuration of the features is possible using the information on this page.

* Default option

Feat.	Operation	Flashes / Option	Description
1	RF Output Type	1. Disabled*	Module is connected to a remote starter using a standard installation.
		2. RFTD Output	Module is connected to an XL202 using an RSR or RXT installation (when available).
		3. SmartStart	Module is connected to SmartStart using an RSR or RXT installation (when available).
2	Unlock Driver Priority	1. Driver Priority*	Unlocks only the driver door on first press and unlocks all doors on a second press within 5 seconds.
		2. All	Unlocks all doors on first press.
3	Automatic Controlled Door Lock	1. Disabled*	No operation.
		2. With Ignition	Locks all doors when ignition is ON. Unlocks all doors when ignition turns OFF.
		3. With Brake	Locks all doors when brake pedal is pressed while the vehicle is running. Unlocks all doors when ignition turns OFF.
		4. With Speed	Not available
4	Smart OEM Alarm Control	1. Disabled	The OEM alarm will not be controlled by DBALL upon remote start. No disarm or arm command will be executed at the beginning or end of the sequence; it must be controlled by the Remote Starter.
		2. Normal	Smart OEM Alarm Control will behave like a standard Safelock feature on a remote starter. It will unlock at the beginning of the sequence, and relock after start and shutdown.
		3. Enabled*	Smart OEM Alarm Control will synchronize with the OEM alarm so that it will disarm and rearm the vehicle in the remote start sequence, only when required. The reason for this is, factory alarm control must often be done by lock or unlock operation. This could create unnecessary actions on door lock modules, such as the horn to honk. When possible, Smart OEM Alarm Control will monitor the alarm and door lock status to detect if the disarm or rearm is required. If the vehicle is unlocked or is not equipped with factory alarm, the disarm/rearm will not be executed. Smart OEM Alarm Control will also monitor the remote starter actions so that the factory alarm control is not done twice. A remote starter, for which the Safelock feature is active, will work perfectly with this option and will make it invisible to the user.

Feature Programming

Programming
Button



To enter feature programming routine

- Turn the ignition ON, then OFF.
- **Within 5 seconds**, press and HOLD the programming button until the LED turns ON orange (after 3 seconds). Release the Programming button.
- The LED will flash green once slowly to indicate the feature number is 1. After a short delay, the LED flashes red rapidly to indicate the current option of feature 1 (i.e. 1x green followed by 1x red indicates feature 1 is set to option 1). The flashing sequence will repeat until a new command is entered.

Changing feature options

- Press the lock/arm or unlock/disarm button on aftermarket transmitter to change the option of the selected feature.
- The LED flashes red rapidly the number of times equal to the current option number. After a short delay, the LED flashes green slowly the number of times to indicate the current feature. The flashing sequence will repeat until a new command is entered.

Accessing another feature

- Press and release the programming button a number of times to advance from the current feature to the next desired feature.
- The LED flashes green slowly the number of times equal to the feature number. After a short delay, the LED flashes red rapidly to indicate the current option of the current feature. The flashing sequence will repeat until a new command is entered.

When the maximum number of features or options is reached, the LED will start flashing again from the first feature or option.
















Once a feature is programmed

- Other features can be programmed.
- The feature programming can be exited.

Exiting feature programming

- No activity for 30 seconds; after 30 seconds, the LED will turn ON orange for 2 seconds to confirm the end of the programming sequence.
OR
- Press and HOLD the programming button for 3 seconds. After 3 seconds, the LED will turn ON orange for 2 seconds to confirm the end of the programming sequence.

LED Diagnostics & Troubleshooting

LED	Status	Description	Troubleshooting
Module Programming			
 Off	Off	Module has no power.	Check the power connections.
 Solid	Solid red	Module is powered. Waiting for programming to begin.	Check if the ignition input is properly connected.
 Flashes orange	Flashing orange continuously	Module has detected IGN ON. Waiting for VIN information.	Make sure that the J1850 is properly connected.
 Solid green x3 sec	Solid green for 3 seconds	Module was successfully programmed with transponder.	Normal operation
 Solid orange x3 sec	Solid orange for 3 seconds	Module was successfully programmed without transponder.	Normal operation
Module Programming - Error codes			
 Flashes red	Flashes red x 10	VIN Timeout	Check your connections to the data bus if sensing is working (door, trunk). Connect module to Xpresskit and call Technical Support with the module ID in hand. If applicable, the new VIN will be added to the solution.
External Module Synchronisation			
 Flashes red, red, orange	Flashes red, red, then orange x 10	OBDII feature not supported.	Diagnostic data bus not detected. Some features are not supported by SmartStart. This can be caused by missing wire connections or module hardware limitation. Refer to the wiring installation section to check the connections.
Active Ground While Running			
 Flashes green	Flashes green	GROUND OUT ON (GWR) command received.	Otherwise, the Ground While Running (status) signal was lost or was never received by the module. Commands can come from RF, D2D or W2W.
 Flashes red & orange	Flashes red & orange	IGNITION ON command received.	Otherwise, the ignition signal was not received by the module. In a W2W install, it will show only if the ignition input wire is used.
 Flashes green quickly	Flashes green quickly	START ON command received.	Otherwise, the start signal was not received by the module. In a W2W install, it will show only if the ignition input wire is used.
D2D and W2W Commands			
 Flashes orange x1	Flashes orange x 1	LOCK command received.	Normal operation
 Flashes orange x2	Flashes orange x 2	UNLOCK command received.	
 Flashes orange x3	Flashes orange x 3	TRUNK command received.	
 Flashes orange x4	Flashes orange x 4	AUX1 command received.	
 Flashes orange x5	Flashes orange x 5	AUX2 command received.	

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, EXCEPT AS STATED ABOVE, ALL WARRANTIES, INCLUDING BUT NOT LIMITED TO EXPRESS WARRANTY, IMPLIED WARRANTY, WARRANTY OF MERCHANTABILITY, FITNESS FOR PARTICULAR PURPOSE AND WARRANTY OF NONINFRINGEMENT 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. DIRECTED IS NOT OFFERING A GUARANTEE OR INSURANCE AGAINST VANDALISM, DAMAGE, OR THEFT OF THE AUTOMOBILE, ITS PARTS OR CONTENTS, AND DIRECTED HEREBY DISCLAIMS ANY LIABILITY WHATSOEVER, INCLUDING WITHOUT LIMITATION, LIABILITY FOR THEFT, DAMAGE, OR VANDALISM. 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.

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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:

List of Available Commands

Note that the information below is for Viper, Clifford and Python models. Icons and commands may differ depending on the remote brand and model purchased. Refer to your authorized installation center for more information.

Button(s)	Actions
	Press & hold for 1 second to lock.
	Press & hold for 1 second to unlock.
	Press & hold for 1 second to remote start.
	Press & hold for 5 seconds to activate the trunk release (optional).
<i>f</i> x1 + 	Press <i>f</i> once, then  to activate the rear hatch/tail glass release (optional).*
<i>f</i> x3 + 	Press <i>f</i> 3 times, then  to activate the panic mode.
<i>f</i> x1 + 	Press <i>f</i> once, then  to reset the remote starter runtime.

* This output is configurable. see your authorized installation center for more information.

Notes
