

Essentials for Mobile Installation

ESSENTIALS FOR MOBILE INSTALLATION

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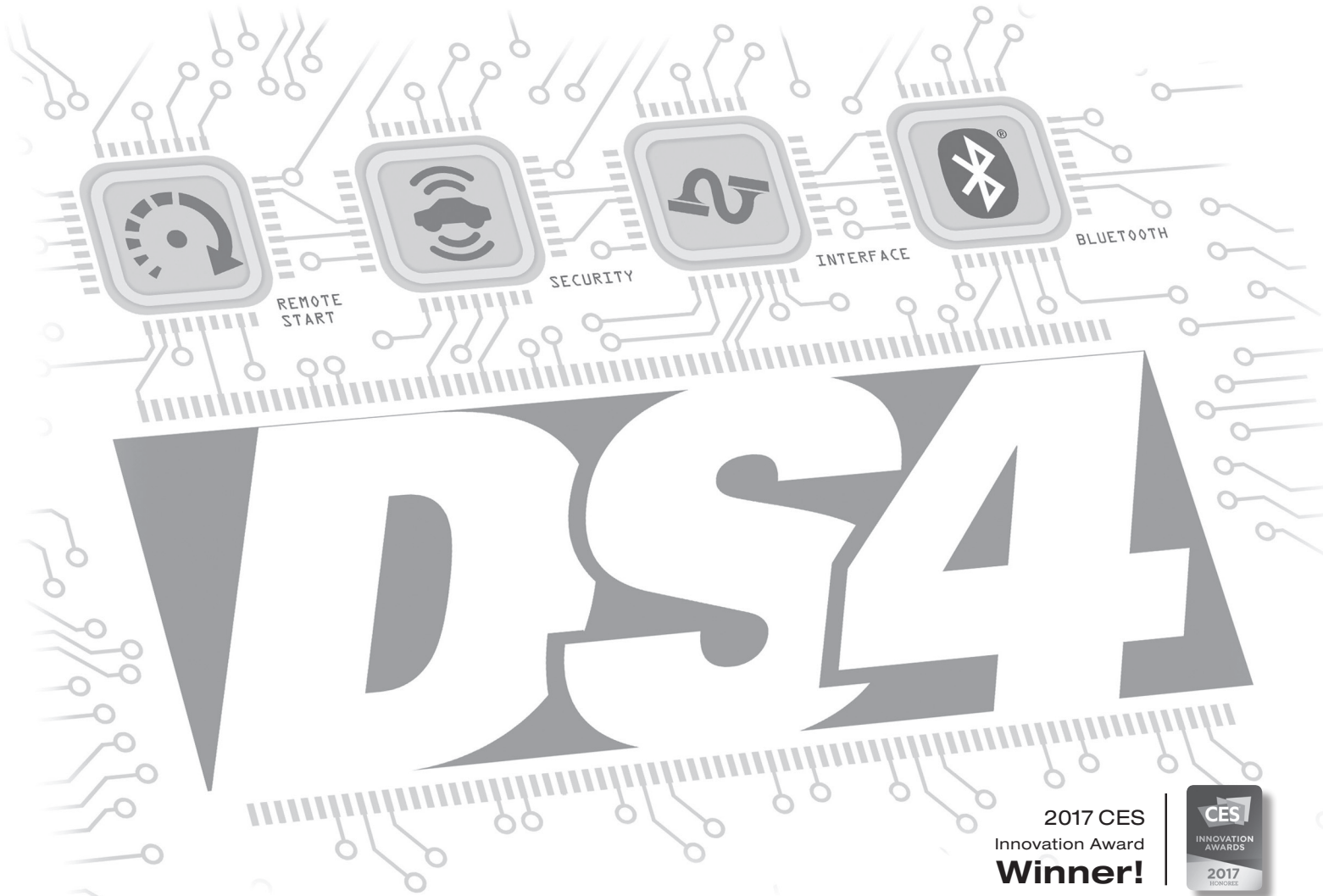
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The *New* Experience



A New Experience Connecting You to the Future of Remote Start and Security!

DS4 is four key mobile technologies integrated into one single device connecting you to the future of digital remote start and security.

REMOTE START · SECURITY · INTERFACE · BLUETOOTH®

Universal. Intuitive. Wireless. Complete.

DirectLink

Direct proprietary wireless connection between the DS4 modules and wireless devices via integrated Bluetooth® technology.

Directechs User Interface

The All-New Directechs.com is the go-to resource for everything **DS4**.

Embedded Software

All the software is already built in to **DS4**, including Remote Start, Security, 3X Lock Start, Bluetooth®, and more.

Firmware

Solutions for more than 90% of the vehicles on the road today.

T-Harnesses

Widest array of vehicle-specific T-harness solutions to speed up and simplify Installations.

Dynamic Documents

Installation documents that are generated specifically for the make, model, and year vehicle.

Directed SmartStart

Easy upgrade to Directed SmartStart for the ultimate in vehicle remote start, control, and GPS features.



What's in DS4 Digital Technology

- Proprietary DirectLink and Bluetooth® wireless programming connection
- Bank of 3 universal D2D2.0 Bus Ports to connect all peripherals
- Embedded interface supports more than 7,000 vehicles
- Auto look-up for specific firmware using VIN reading from the vehicle
- Dynamic Docs builds vehicle-specific install guides (5 pages or less)
- Wider array of T-Harness solutions for faster and easier installations
- DS4+ includes on-board remote start relays
- Supports differences in US and Canadian brand behavior
- Full range of system software

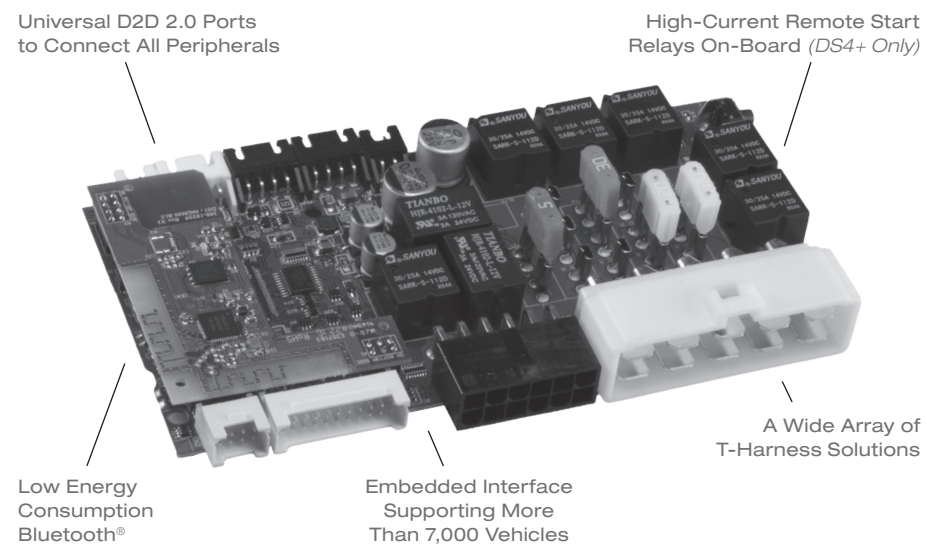
Directed has redefined the industry with the new **DS4** Remote Start systems that can be configured as remote start or remote start with security.

The new **DS4** systems have all new universal D2D 2.0 peripheral connections on one side of the module and all vehicle connections on the opposite side, resulting in an easier and cleaner installation.

The **DS4+** system also features high-current relays to support remote start functions on all vehicles.

Bluetooth® enables direct wireless connectivity, reducing errors and installation time, and provides FREE near-range smartphone control for consumers.

The Digital Future Begins Right Here.



Shown above:
The Directed DS4+
Digital Remote Start System

The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Directed is under license.



INCLUDED FREE WITH **DS4!**



3X Lock Start!

For customers that prefer to keep their original factory remote, Directed **DS4** Systems provide seamless integration with the OEM remote right out of the box!

This **3X Lock Start** compatibility, enables remote start by pressing the factory remote transmitter's lock button three times to remote start the vehicle.

Smartphone Control!

For a more convenient and interactive connection to the vehicle, Directed **DS4** Systems provide FREE smartphone control via Bluetooth Smart® technology and the FREE Directed SmartStart mobile app.

The Free Directed SmartStart Mobile App is available from:



The Only Integrated Wireless Programming Tool



DIRECTTECHS MOBILE APP with DIRECTLINK

Bluetooth® connectivity creates a powerful and direct link between you and thousands of vehicles. Through DIRECTLINK, our proprietary wireless connection, the Directtechs Mobile App finds your vehicle and automatically searches for the system firmware needed, based on reading the vehicle's VIN.

Applicable Smartphones:



The Directtechs Mobile App with DIRECTLINK Replaces all your old programming technology!



Introducing **DIRECTLINK** the proprietary wireless connection between you and the vehicle, via integrated Bluetooth® technology

FEATURES:

- Direct Connection Between Wireless Device and Module
- Auto Firmware Look-Up Based on Reading the Vehicles VIN
- Dynamic Documents provide Vehicle-Specific Installation Guides
- New Simplified and Intuitive Programming via DIRECTLINK

iPhone is a trademark of Apple Inc. "Made for iPhone" means that an electronic accessory has been designed to connect specifically to iPhone and has been certified by the developer to meet Apple performance standards. Apple is not responsible for the operation of this device or its compliance with safety and regulatory standards. Please note that the use of this accessory with iPhone may affect wireless performance. Android is a trademark of Google Inc. Use of this trademark is subject to Google Permissions. The Bluetooth® word mark and logos are registered trademarks owned by Bluetooth SIG, Inc. and any use of such marks by Directed is under license.









One tool, Thousands of cars

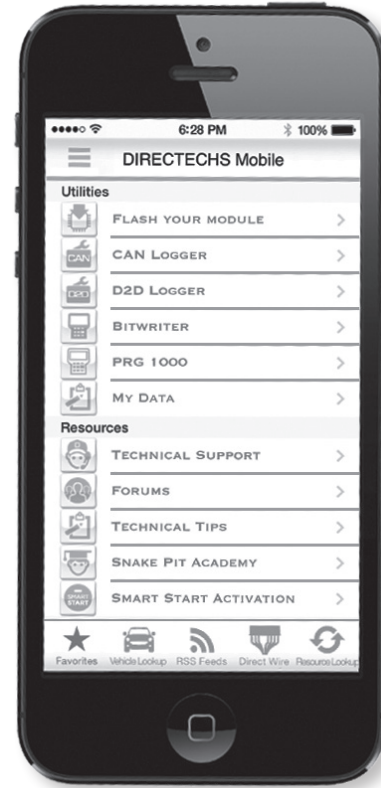
XKLoader3

Welcome to the industry's first wireless programming tool.

XKLoader3 is an OBD2 plug-in device that uses Bluetooth® connectivity to create a powerful link between you and thousands of vehicles. Through our proprietary mobile app, it consolidates multiple tools into one complete wireless programming solution that is fully controlled by your smartphone or tablet.

Simple, smart and seamless, now you can perform all your installation functions right from the palm of your hand, including:

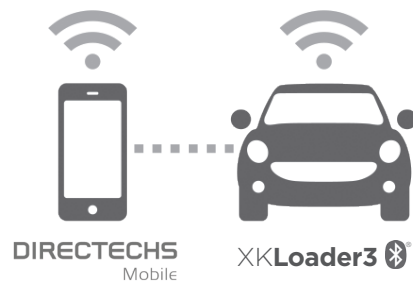
	Flashing Firmwares		Directwire Lookup
	D2D Logger		Directed SMARTSTART Activation Portal
	CAN logger		Access Installation and Owner's Guides
	Analog Remote Starter Programming		Directtechs Forum



The Directed XKLoader3 is compatible with all next generation technology platforms, including DB3 and 4X10/5X10 using DIRECTTECHS Mobile App.

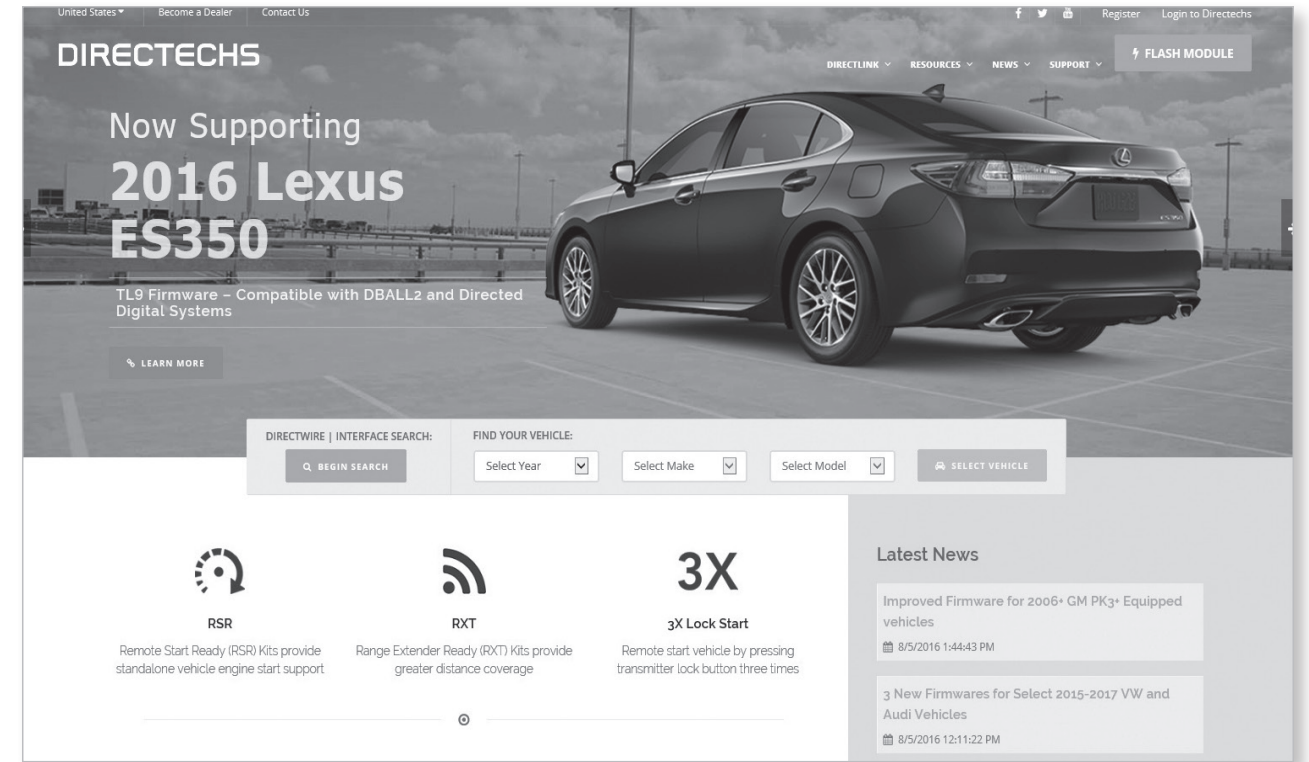
App Features

Use the Directtechs Mobile app to flash or configure any next generation platform from your smartphone or tablet.



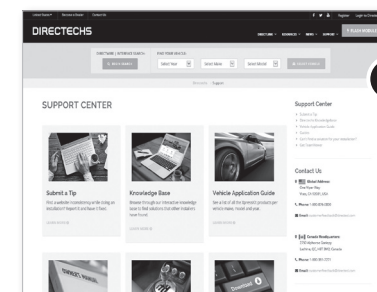
Hardware Features

XKLoader3 replaces Bitwriter, PRG1000 and XKLoader2.

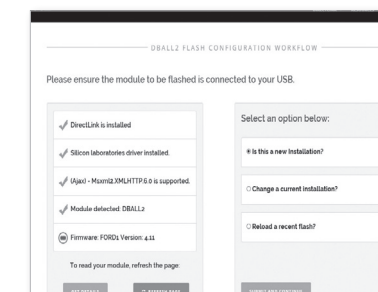


Directtechs.com has been recoded from the ground up with improved site performance and speed.

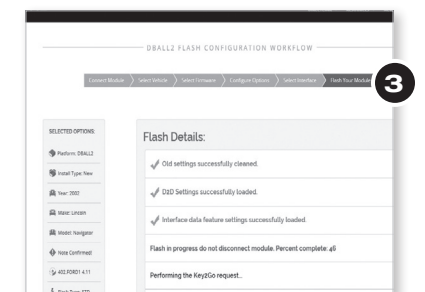
- The number one source for your configuration and programming tools
- Get access to the most up-to-date firmware and system analytics
- Experience faster installation times with higher accuracy
- Quickly find the right solution for each customer



All new support center lets you find application guides, download manuals and other helpful tips.



Easy to understand user interface guides you through flashing.



Get instant flash confirmation flash quickly and get back to your install.

Download on the App Store | GET IT ON Google Play | Apple, the Apple logo, iPod, iPod Touch, and iTunes are trademarks of Apple Inc. registered in the U.S. and other countries. iPhone is a trademark of Apple Inc. App Store is a service mark of Apple Inc. Android is a trademark of Google Inc. Use of this trademark is subject to Google Permissions.

DB3 Digital Interface Digital Remote Start and Override Module

DB3 digital remote start and override module
plateforme numérique de télé démarrage et de sécurité

3X LOCK START **RSR REMOTE START READY**

Directed's most compatible and universal interface!

RXT RANGE EXTENDER READY **SMART START**

Universal and Flashable Data-Bus Interface Module
Module d'interface de bus de données universel et configurable

The Power of One!
An all-in-one comfort and interface module. The Directed DB3 covers more than **95%** of vehicles on the road today.

Directed offers the most coverage for T-Harness compatible vehicles.

All-New Packaging!
All new color-coded box design makes locating the parts you need fast and easy.

Covers 90% of T-Harness Compatible Vehicles	Covers 79% of T-Harness Compatible Vehicles	Covers 79% of T-Harness Compatible Vehicles	Covers 77% of T-Harness Compatible Vehicles	Covers 91% of T-Harness Compatible Vehicles	Covers 73% of T-Harness Compatible Vehicles	Covers 81% of T-Harness Compatible Vehicles

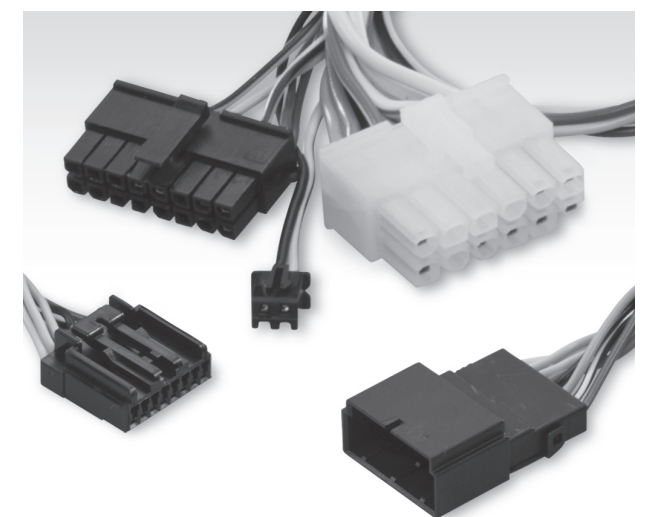
Easy to install with greater vehicle coverage means more profit for your shop.

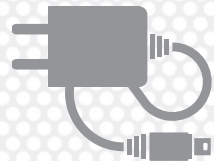
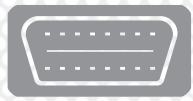
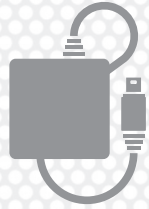
Nothing is easier or faster! These plug-and-play vehicle-specific solutions drastically reduce your installation time. With Directed T-Harness solutions, you can now shave hours off your installation times.

These easy-to-use T-Harnesses allow for plug & play installations in a wide range of compatible vehicles.

And with the help of Directed's online configuration tool, you can easily set up control options that lead to greater customer satisfaction.

Experience the quality, reliability, and wide range of coverage with Directed T-Harness solutions.





MODULES AND ACCESSORIES

MODULES

SENSORS

DIRECTED SMART START

SECURITY AND REMOTE START ACCESSORIES

KEYLESS ENTRY

DOOR LOCK AND WINDOW ACCESSORIES

ANTENNAS AND RECEIVERS

SIRENS AND VOICE MODULES

CHARGERS, BATTERIES AND AC ADAPTERS

CLIFFORD G4/G5 ACCESSORIES

DB3

All-in-one comfort and override module that covers over 95% of vehicles on the road today. Featuring multibus and advanced OBD2 connectivity for SmartStart.

Part No. DB3



4X10

Directed's Digital Systems feature a fully functional system with an integrated data bus interface. This system is the most flexible system ever created. It simplifies installation with integrated interface and T-harness applications, as well as limitless control options.

Part No. 4X10



5X10

Directed's Digital Systems feature a fully functional system with an integrated data bus interface. This system is the most flexible system ever created. It simplifies installation with integrated interface and T-harness applications, as well as limitless control options.

Includes Security functionality

Part No. 5X10



PKUMUX

PKUMUX is an Immobilizer interface for GM-LAN vehicles equipped with the GM PASS-Key III Plus style hybrid Passlock & Passkey 3+ anti theft systems AND ALL 2nd generation encrypted Chrysler Sentry key immobilizers.

Part No. PKUMUX



GMDLBP

Data Bus Doorlock Alarm & GM Passkey/Passlock Interface: Lock/Unlock, Driver's Priority Unlock, Trunk/Hatch, OEM Security Arm/Disarm, Door trigger Output (-) & Override the 2nd /3rd generation GM Passkey3 Transponder Immobilizer & Passlock 2 Immobilizer via data bus.

Part No. GMDLBP



PLJX

PLJX auto learning GM Passlock override module designed to bypass all vehicles equipped with Passlock I, Passlock II, VATS & PASSlock used in Saturn Ion, GM Canyon, Colorado, Cobalt, Pursuit

Part No. PLJX



PKALL

Self Learning data transponder bypass solution for Toyota/Lexus vehicles including push-to-start & Hybrid models. PKALL is internet upgradeable and includes unlimited free firmware updates. Ensure you have the latest features and functions by updating firmware prior to install.

Part No. PKALL



PKTX

The PKTX is an encrypted key immobilizer bypass module that is compatible with all 40-bit and 80-bit Ford, Lincoln, Mercury, Jaguar, Mazda, Toyota, Lexus and Scion vehicles. The self-learning module is preloaded with all-in-one firmware and no key is required for operation.

Part No. PKTX



1101T

1101T is a universal transponder bypass module designed to allow Remote Start operation in vehicles equipped with "Smart key" proximity key passive keyless entry & 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.

Part No. 1101T



XK01

XK01 programmable door lock & alarm control interface is preloaded with upgradeable firmware (AMDL) compatible with select GM*, Chrysler, Dodge & Jeep vehicles. Primary interface control functions include: door locks, trunk/hatch release, factory alarm, door pin status output (-), driver & passenger sliding door control & window roll-up.

Part No. XK01



XK05

XK05 Programmable Immobilizer Data Override interface: New '09 firmwares cover Ford, Mazda & Toyota/Lexus with connection at the Rx/Tx ignition switch. XK05 temporarily overrides the factory immobilizer when remote starting while maintaining the integrity of the manufacturer's anti-theft system.

Part No. XK05



XL202

RF To Data Interface module compatible with Directed 5 volt LE & SST transceiver (IVU) in addition to some AstroStart and Autostart transceiver (IVU). The 2-way RFTD module acts like a hub to add long range 1-way or 2-way remote control to any RSR applications.

Part No. XL202



556UW

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

Part No. 556UW



556UXL

The 556UXL is a larger version of our popular 556UW designed to handle larger keys which don't fit into the 556UW. The 556UXL remote start immobilizer interface module is used when installing remote start products in vehicles equipped with a transponder or RF (Radio Frequency) based immobilizer system.

Part No. 556UXL



Stinger DoubleGUARD Shock Sensor

The most effective protection against shock/impact. Uses electromagnetic technology to eliminate mechanical parts. Two outputs are provided. The first offers a Warn Away® response on light impact and the second instantly triggers the alarm on hard impact. Draws less than 1mA. Includes the plug-in harness for all alarms with the standard 4 pin sensor input plug. Plug may be cut off harness for non-plug-in applications.

Part No. 504D



Audio Sensor

Provides pre-entry protection by detecting tampering and breaking of vehicle's glass. Reliable CMOS design with remote microphone analyzes frequency, intensity and timing of intrusion sounds to eliminate false alarms.

Part No. 506T



Digital Shock/Tilt/Temp Sensor

Digital shock, tilt and temperature sensor for DS4 / DS4+

Part No. 8504D



Invisibeam® Field Disturbance Sensor

The most effective vehicle-intrusion sensor. This dual zone radar sensor detects moving high-density objects using RF field-disturbance technology. Ideal for convertibles or any application where zone-intrusion protection is desired. Interfaces directly with optional 516U Vocalarm® module or any Directed system offering a multiplex input for perimeter-intrusion response. New custom-chip design for outstanding stability and performance.

Part No. 508D



Ultrasonic Sensor

The 509U Ultrasonic Sensor is used to provide coverage of a vehicle's interior cabin area. The sensor detects movement inside the vehicle by sensing air disturbance.

Part No. 509U



Digital Tilt/Motion Sensor

Registers between 1 and 3 degrees of tilt and 4 degrees of motion: off, low, medium and high. 3-wire install (ground/arm/trigger).

Part No. 507M



OEM Interface Shock Sensor

Now you can interface the best shock sensor to factory alarms with the 504K. Specifically designed to deliver the right pulse, the 504K interfaces with the hood switch circuit.

Part No. 504K



Harness for 504K

5 pack. (not shown)

Part No. 504KH

LED/Valet Pod for 504K

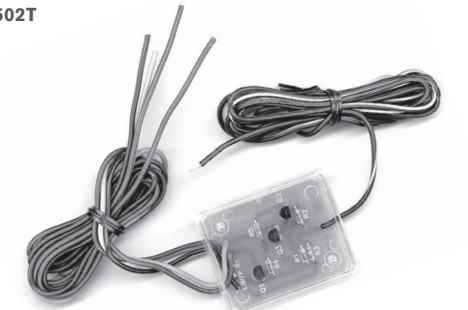
5 pack. (not shown)

Part No. 504KP

Closed Loop Sensor

Perfect for monitoring auxiliary lights, car covers, trailers or anything that you might want to trigger the alarm when you disconnect it. Extremely low current consumption, and compact transistorized design provides both positive and negative output triggers when input trigger is disconnected.

Part No. 502T



CTP504A

Content Theft Protection OEM Shock sensor add-on system. Allows factory alarm systems to detect impacts to the vehicle. Designed to interface with factory alarms extra sensor input.

Part No. CTP504A



Directed SMARTSTART Module

Start and control your vehicle from virtually anywhere with your smartphone. Compatible with most Directed systems.

Part No. DSM300



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Directed SMARTSTART GPS Module

Start, locate and control your vehicle from virtually anywhere with your smartphone. Compatible with most Directed systems.

Part No. DSM350



Directed SMARTSTART GPS Module

Start, locate and control your vehicle from virtually anywhere with your smartphone. Compatible with most Directed systems.

Part No. DSM450



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Directed SMARTSTART GPS Module

Start, locate and control your vehicle from virtually anywhere with your smartphone. Compatible with most Directed systems. For Canada

Part No. DSMC450



Directed SMARTSTART Analog I/O Harness

Provides alarm input and keyless entry analog outputs. For use with DSM/VSM200, DSM/VSM250, DSM/VSM300, DSM/VSM350, DSM/VSM450 systems.

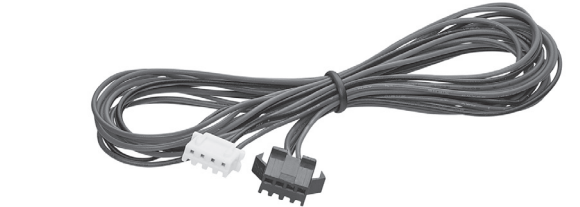
Part No. ASM200250AH



Directed SMARTSTART D2D/RSR Data Harness

For use with DBALL, DBALL2, DB3, and 4X10/5X10 only.

Part No. ASM200250DH



Directed SMARTSTART Data Harness

Universal data harness supplied with DSM/VSM200, DSM/VSM250, DSM/VSM300, DSM/VSM350, DSM/VSM450 systems.

Part No. ASM200250H



Directed SMARTSTART Power Harness

For use DSM/VSM200, DSM/VSM250, DSM/VSM300, DSM/VSM350, DSM/VSM450 systems.

Part No. ASM200250PH



Failsafe® Digital Keypad with Starter Kill

Advanced electronics make the 103T a powerful anti-theft accessory, with 11 billion possible combinations which can be changed as often as your customers want. Controls the included Failsafe Starter Kill.

Part No. 103T



Nite-Lite® System

Automatically activates headlight and parking lights whenever the vehicle is driven in darkness. The daylight running lamp feature allows the safety option of having the headlights on anytime the vehicle is driven. Designed also to activate the lights whenever windshield wipers are in use, and can optionally be used with an auxiliary input that is triggered by channel from a security system or keyless entry. Adjustable turn off delay. Includes control module, photocell, relays and bypass switch.

Part No. 545T



STEAL STOPPER™ Backup Battery System

Sealed 0.7 amp/hour 12v DC lead acid battery powers and triggers the alarm when vehicle's battery is disconnected. A must for every high-security installation.

Part No. 520T



Alternator RPM Detector/Tach Signal Generator

For use with remote start systems that require an RPM input. Detects spikes in the vehicle's electrical system and converts them into simulated tachometer output.

Part No. 454T



Door Lock Relay Assembly

Pre-wired door lock relay assembly. This great time-saver also comes with resistors for some vehicles applications. Requires alarm-supplied momentary negative pulses. Plugs into most Directed systems. (Two 10/20-amp relays built-in.)

Part No. 451M



Door Lock Pulse Generator

Converts a latched trigger input to momentary pulsed negative or positive outputs for interfacing with door locks. Can be used to add door lock control with systems without door lock outputs. Includes dual polarity outputs for cars that require double pulse to unlock, and can provide ignition-controlled door locks.

Part No. 452T



Door Lock Voltage Inverter

Converts a negative input to a positive 1A output. Ideal for changing an alarm's (-) door lock and unlock outputs to (+) to drive vehicle's on-board door lock relays, and many other applications.

Part No. 453T



Trunk-Release Solenoid

Interfaces with existing latch or release cable to provide power trunk/hatch release by switch or remote control. Comes with mounting bracket, hardware and momentary switch.

Part No. 522T



Cable Lock Bracket Assembly (2 Pack)

Cable door lock bracket kit. Takes the trouble out of integrating with modern vehicles that have a cable driven door lock systems. The 524CI can be used in conjunction with all Directed Door Lock Motors.

Part No. 524CL



Heavy Duty Deluxe 2 Wire Door Lock Motors

Super heavy-duty door lock motors for adding power doorlocks to most vehicles. New compact, low friction design can pull up to 10 lb. 524N can be used in conjunction with the 524F and 451M to create central locking. Includes hardware and wire.

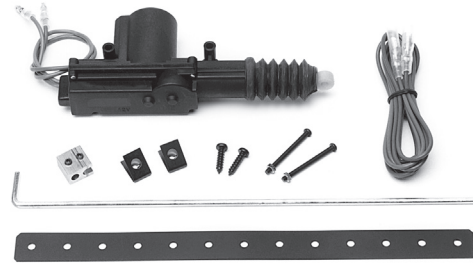
Part No. 524N



2 Wire Power Door Lock Motors

Standard door lock motors for adding power doorlocks to most vehicles.

Part No. 524T



Heavy Duty Deluxe 5 Wire Door Lock Motors

Super heavy-duty door lock motors for adding power doorlocks to most vehicles. New compact, low friction design can pull up to 10 lb. 524F can be used in conjunction with the 524N and 451M to create central locking. Includes hardware and wire.

Part No. 524F



Window Automation System

The 535T replaces the 530T and allows the operation of two windows in both directions, and can provide "one touch" up and down operation from both factory power window switches. The 535T is compatible with most factory power windows systems and most Directed remote start and security systems.

Part No. 535T



Power Window Roll-up Module

Allows operation of two window motors in one direction or one window motor in two directions. Interfaces with most remote start and security systems. Great for sunroofs or rear windows.

Part No. 529T



XR+ Receiver Kit

Includes cable.

Part No. 543X



Responder LC3 Control Center Kit

Responder SST antenna. Includes cable.

Part No. 6711T



HX+ Receiver

Includes 3-wire cable

Part No. 6102T



2-Way Control Center

Includes 6-wire cable and 6-wire to 4-wire XL202 adapter.

Part No. 6826T



2-Way XRT Receiver

For RSS-5224

Part No. 5224-RX



2-Way RX Receiver

Two-Way Receiver

Part No. 2524-RX



Polyester Antenna

Astrostart replacement polyester antenna with velcro.

Part No. 544-AE



RX Receiver

Velcro and Poly Antenna Included.

Part No. 711-RX



Antenna

Excludes 4-pin cable.

Part No. 721-RX



2-Way Antenna Kit

For 5303. Includes 4-pin cable.

Part No. 544N



1-Way SuperCode™ Replacement Control Center Kit

Includes 6-pin cable.

Part No. 6111T



1-Way Control Center Kit (KEELOQ)

Includes 6-pin cable.

Part No. 6112T



Responder LE Control Center Kit

Includes 6-pin cable.

Part No. 6211T



Responder One Replacement Antenna Kit

Includes 4-pin cable.

Part No. 6212T



2-Way Control Center Kit (KEELOQ)

Includes 6-pin cable.

Part No. 6213T



2-Way SST D2D Control Center Kit

For DS4/DS4+. Includes 4-pin D2D IVU cable.

Part No. 6866T



1-Way D2D Control Center Kit (KEELOQ)

For DS4/DS4+. Includes 4-pin D2D IVU cable.

Part No. 6166T



Antenna FM 2-Way HDR PB

Includes 4-pin cable.

Part No. FM-TW-130



Antenna FM 1-Way

Includes 4-pin cable.

Part No. FM 433-100



Antenna FM 1-Way HDR PB

Includes 4-pin cable.

Part No. FM 433-110



Antenna SH-433-120 LED HDR

Includes 4-pin cable.

Part No. SH-433-120



Antenna SR 433MHZ-100

Includes 4-pin cable.

Part No. SR 433-100



Antenna FM 2-Way 433MHZ

Includes 4-pin cable.

Part No. TW-122



Mini Piezo Siren

Special-application siren often used as a pain generator inside the vehicle.

Part No. 513T



Soft Chirp 6-Tone Siren

Smaller size with a bigger punch, this bad boy produces between 2 and 5 dB more output than conventional sirens.

Part No. 514L



Revenger® Soft Chirp 6-Tone Siren

Smaller size with a bigger punch, this bad boy produces between 2 and 5 dB more output than conventional sirens.

Part No. 514LN



Revenger® Soft Chirp 6-Tone Siren Mini-Neo Siren

120dB.

Part No. 514N



ESP Backup Battery Siren

This Soft Chirp® Revenger® siren has a rechargeable 9V battery for backup, with key. Offers both (+) and (-) trigger inputs.

Part No. 515ESP



Backup Battery Siren

Includes key.

Part No. 515R



Backup Battery Siren

Includes key.

Part No. 1505T



Siren

Replacement Siren for AFD600

Part No. SIREN



Equalizer® Programmable Voice System

The 516L has Pre programmed messages in both English and Japanese, both generic and Viper-specific, plus a microphone which can be used either to record 9 different 5-second custom messages, or as a Public Address system.

Part No. 516L



VOCALARM® Universal Voice Module

The 516U is a universal voice add-on. It can be programmed to generate voices in English or Spanish as well as generic or Viper-specific messages. The 516U can also read the siren output of most Directed systems and will follow the Silent Mode™ protocol. If desired, the unit can be used to generate the Warn Away® message only.

Part No. 516U



Replacement Voice Module Speaker

Replacement speaker for 516U VOLCALARM® Universal Voice Module.

Part No. 518LN



AC Power Adpater

For HD and LC3 remotes. (7944V/X, 7941V/P/X, 7351V/P/X, 7752 V/P/X and 7754P)

Part No. 8602T



DC Power Adpater

For HD and LC3 remotes (CIG-USB). (7944V/X, 7941V/P/X, 7351V/P/X, 7752 V/P/X and 7754P)

Part No. 8603T



110V Micro USB Charger Kit

For use with micro USB charging port equipped remotes. (7756V/X/P & 7857V/X/P)

Part No. 8606T



Micro USB Charging Cable

For use with micro USB charging port equipped LCD remotes. Connects to computer's standard USB ports.

Part No. 8606U



3V Lithium Battery 2025

10 pack.

Part No. 598T



3V Lithium Battery 2032

10 pack.

Part No. 599T



3V Lithium Battery 2016

20 pack.

Part No. 600T



AC Adapter

For powering display boards. 110VAC to 12VDC. 800mA.

Part No. 680T



Clifford SmartStart Interface

This interface is for connecting Smartstart to older Clifford G5 Alarms (ie Concept 470, 650 & 650 mk2). Intellistart module is still required if engine-start feature is to work.

Part No. 909200



CliffNet Wizard Pro Edition

Professional level version of Wizard directly accesses "nerve center" of G4/G5 systems for testing, diagnostics and critical installation-related settings.

Part No. 905255



Dual Zone Proximity Sensor

Dual Zone proximity sensor for use with Clifford G4/G5 alarms. Includes harness.

Part No. 905311



BLACKJAX 5 Anti-Carjacking System

A safe way to prevent carjacking. Allows the carjacker to drive a short distance then shut the engine down automatically when it is safe.

Part No. 909505



Electro-Luminescent Indicator

Electro-Luminescent technology for everyday uses. Extreme low current draw, and high visibility, bright blue blinking panel for security systems. Compatible with all Clifford Systems.

Part No. 620C



Clifford Plain View 2 Valet Switch

Plain View 2 coded valet switch for use with Clifford G4/G5 alarms.

Part No. 905020



TRANSMITTERS AND CASES

- VIPER TRANSMITTERS
- ASTROSTART TRANSMITTERS
- CLIFFORD TRANSMITTERS
- PYTHON TRANSMITTERS
- AUTOSTART TRANSMITTERS
- AUTOMATE TRANSMITTERS
- AVITAL TRANSMITTERS
- DIRECTED TRANSMITTERS
- TRANSMITTER CASES









**TRANSMITTER REPLACEMENT
GUIDE AVAILABLE EXCLUSIVELY
ON DIRECTECHS.COM***

www.directechs.com/Transmitter.aspx

*No Login Required

VIPER TRANSMITTERS

Part#	Description
 7945V	2-way Color Remote Replaces 7944V
 7756V	2-way LCD Remote
 7816V	2-way LED Remote
 7857V	NEW! 2-way LED Remote Rechargeable
 7656V	1-way Remote
 7616V	1-way Remote






VIPER TRANSMITTERS

Part#	Description
 7146V	NEW! 4-button Remote Replaces 7145V
 7116V	NEW! 1-way 1-button Replaces 7111V
 7752V	RESPONDER LC3 SST Remote
 7654V	SUPERCODE SST 1-way Companion Remote (replaces 7652V)
 7351V	RESPONDER LC 2-way ASK SUPERCODE Remote

NOTE: For complete transmitter compatibility information, please visit www.directechs.com/Transmitter.aspx



VIPER TRANSMITTERS






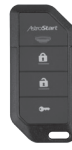

Part#	Description
 7254V	RESPONDER LE 2-way 5-button Remote (replaces 7251V)
 7211V	RESPONDER ONE Replacement Remote
 7153V	SUPERCODE 1-way 5-button Remote
 7145V	4-button Remote 434MHZ, 2/66 CODE Replaces 7141V
 7345V	2-way LCD Remote Replaces 7341V

VIPER TRANSMITTERS






Part#	Description
 7111V	1-way 1-button Replacement Remote
 7701V	RESPONDER SST Remote for VIPER 5900 and 5500
 479V	RESPONDER Remote
 488V	LED 2-way Remote

NOTE: For complete transmitter compatibility information, please visit www.directechs.com

ASTROSTART TRANSMITTERS

Part#	Description
 5325-TX	2-way LCD Remote
 2625-TX	2-way LED Remote
 2621-TX	2-way LED Remote
 2615-TX	1-way Remote
 2611-TX	1-way Remote
 514TX	1-way Remote KEELOQ
 511TX	1-way Remote KEELOQ










ASTROSTART TRANSMITTERS

Part#	Description
 2524-TX	2-way LCD Remote
 2514-TX	2-way LED Remote
 721-TX	2-way LCD Remote
 613-TX	1-way Remote
 711-TX	1-way Remote


NOTE: For complete transmitter compatibility information, please visit www.directechs.com/Transmitter.aspx



CLIFFORD TRANSMITTERS









Part#	Description
 7945X	2-way Color Remote Replaces 7944X
 7756X	2-way LCD Remote
 7857X	NEW! 2-way LED Remote 1 Mile Range Rechargeable
 7816X	2-way Remote
 7656X	1-way Remote
 7616X	1-way Remote
 7211X	RESPONDER ONE Replacement Remote
 7146X	4-button Remote Replaces 7145X
 7116X	1-way 1-button Replaces 7111X

CLIFFORD TRANSMITTERS

Part#	Description
 7345X	2-way LCD Remote Replaces 7341X
 7111X	1-way 1-button Replacement Remote
 7131X	3-button Remote 434 MHZ, 2/66 CODES
 7145X	4-button Remote 434MHZ 2/66 CODE Replaces 7141X & 7142X
 7151X	5-button Remote 434 MHZ, 2/66 CODES
 904010	2-Button Remote Uncoded, 303 MHZ
 904065	3-button CELLO Remote Carbon Fiber
 904075	5-button RADAR 2 Remote
 904100	4-button OEM Remote

NOTE: For complete transmitter compatibility information, please visit www.directechs.com

PYTHON TRANSMITTERS

Part#	Description
 7941P	RESPONDER HD Color SST SUPERCODE Remote
 7756P	2-way LCD Remote
 7857P	NEW! 2-way LED Remote Rechargeable
 7816P	2-way LED Remote
 7656P	1-way Remote
 7616P	1-way Remote
 7145P	1-way Remote
 7754P	RESPONDER LC3 SST Remote Replaces 7752P




PYTHON TRANSMITTERS

Part#	Description
 7654P	SUPERCODE SST 1-way Companion Remote Replaces 7652P
 7211P	RESPONDER ONE Replacement Remote
 7154P	SUPERCODE 1-way 5-button Remote LE COMPANION Replaces 7153P
 7341P	LCD 2-way RESPONDER Remote For RESPONDER 460
 7141P	4-button Remote 434 MHZ, 2/66 CODES
 477P	2-way LCD Remote For 5303P
 7111P	1-button Replacement Remote




NOTE: For complete transmitter compatibility information, please visit www.directechs.com/Transmitter.aspx



AUTOSTART TRANSMITTERS








Part#	Description
 ASDS-7506	2-way LCD Remote
 ASDS-3520	2-way LED Remote
 ASDS-1554	1-way Remote

AUTOSTART TRANSMITTERS

Part#	Description
 ASRS-2510FBK	1-way Remote
 ASRA-2503FBK	1-way Remote
 ASRA-2202BK	1-way Remote

NOTE: For complete transmitter compatibility information, please visit www.directechs.com

AUTOMATE TRANSMITTERS

Part#	Description
 7756A	2-way LCD Remote
 7857A	NEW! 2-way LED Remote Rechargeable
 7816A	2-way LED Remote
 7656A	1-way Remote
 7616A	1-way Remote
 7145A	1-way Remote Replacement ASK Transmitter Replaces 474A
 7115A	1-way Remote Replacement ASK Transmitter Replaces 7111A



AUTOMATE TRANSMITTERS

Part#	Description
 7142A	SUPERCODE 4-button Remote (Start Icon)
 7143A	SUPERCODE 4-button Remote (* Icon)
 7113A	SUPERCODE 1-button Remote
 7213A	RESPONDER ONE 2-way 1-button Remote
 7242A	RESPONDER LE 4-button Remote (Start Icon)
 7243A	RESPONDER LE 4-button Remote (* Icon)
 477A	2-way LCD Remote (Still Available)
 474A	4-button Remote Replacement ASK Transmitter Replaces 474L





NOTE: For complete transmitter compatibility information, please visit www.directechs.com/Transmitter.aspx



AVITAL TRANSMITTERS

Part#	Description
 7143L	4-button Remote Replacement ASK Transmitter Replaces 474L
 7352L	2-way 5-button Remote Replacement ASK HHU Transmitter Replaces 477L

DIRECTED TRANSMITTERS

Part#	Description
 471C	2-button Remote 434MHZ, 2/66 CODES
 473T	3-button Remote 434 MHZ, 2/66 CODES
 474T	4-button Remote 434 MHZ, 2/66 CODES
 7111T	1-button Replacement Remote

NOTE: For complete transmitter compatibility information, please visit www.directechs.com

TRANSMITTER CASES

Part#	Brand	Description
879V	VIPER	Responder Replacement TX Case (1 Pack)
87153V	VIPER	7153V Complete Replacement Housing Assembly
87254V	VIPER	7254V Complete Replacement Housing Assembly
87654V	VIPER	7654V Complete Replacement Housing Assembly
87656V	VIPER	7656V Complete Remote Case (Black)
87756V	VIPER	7756V Complete Remote Case (Black)
87856V	VIPER	7856V Complete Remote Case (Black)
87153X	CLIFFORD	7153X Complete Replacement Housing Assembly
87254X	CLIFFORD	7254X Complete Replacement Housing Assembly
87654X	CLIFFORD	7654X Complete Replacement Housing Assembly

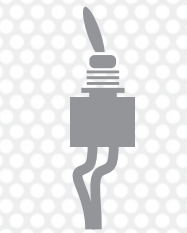
*Metal trim not included with Viper color cases.

TRANSMITTER CASES

Part#	Brand	Description
87656X	CLIFFORD	7656X Complete Remote Case (Black)
87756X	CLIFFORD	7756X Complete Remote Case (Black)
87856X	CLIFFORD	7856X Complete Remote Case (Black)
87154P	PYTHON	7154P Complete Replacement Housing Assembly
87254P	PYTHON	7254P Complete Replacement Housing Assembly
87654P	PYTHON	7654P Complete Replacement Housing Assembly
679T	DIRECTED	479 RESPONDER REPLACEMENT TX HOLSTER (5 PACK)
693T	DIRECTED	2-BUTTON REPLACEMENT CASE FOR 491C AND 492C (5 PACK)
695T	DIRECTED	2-BUTTON REPLACEMENT CASE FOR 471C (5 PACK)

NOTE: For complete transmitter compatibility information, please visit www.directechs.com/Transmitter.aspx





COMPONENTS AND TOOLS

- PROGRAMMING TOOLS
- LED'S AND INDICATORS
- SWITCHES
- SYSTEM HARNESSES
- DIODES AND RESISTORS
- RELAYS
- PARKING AIDS
- AUDIO ESSENTIALS

XKLoader3

The industry's first ever wireless programming tool. XKLoader3 is an OBD2 plug-in device that connects to the vehicle via Bluetooth®. Through our proprietary mobile app, it consolidates multiple tools into a complete wireless programming solution that is fully controlled by your smartphone or tablet.

See page 6 for more information.

Part No. XKLOADER3



Replacement Cable Kit for XKLoader3

Includes all 4 connection cables for XKLoader3.

Part No. HARXKL3



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5 pack ESP® Programming Port

Plug-into the ESP system's serial interface, and permanently mount this programming port in a discreet location in the vehicle, for convenient anytime Bitwriter access to the ESP alarm, remote start or keyless entry system. Change system settings, add/zap remotes, etc.

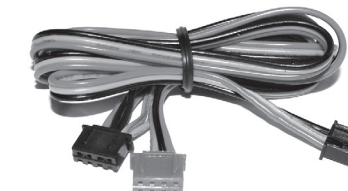
Part No. 8999



Bitwriter® Y-harness 5-pack

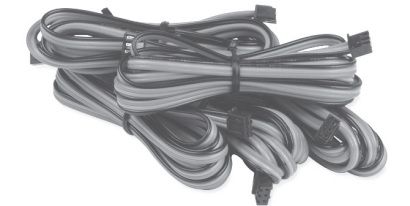
Allows Bitwriter programming of Avital and promotional Python and Viper models that have D2D ports but no ESP port.

Part No. 8200



5 pack Bitwriter® Cables

Part No. 8998



XKLoader2

GEN2 XpressKit Computer programming tool.

Part No. XKLOADER2



XKD2D65

Connects XK modules with D2D systems. 5 pack.

Part No. XKD2D65



The Bitwriter®

Bitwriter is the preferred way to quickly and accurately program Directed ESP security and convenience systems.

Part No. 998T

Bitwriter® EEPROM upgrade chip for v2.9 and up

Quickly upgrade your Bitwriter to program all the latest ESP® systems with this fast, foolproof chip replacement. (not shown)

Part No. 998U

Bitwriter® Main IC

Bitwriter main integrated circuit necessary for upgrading certain older Bitwriters to the latest software. (not shown)

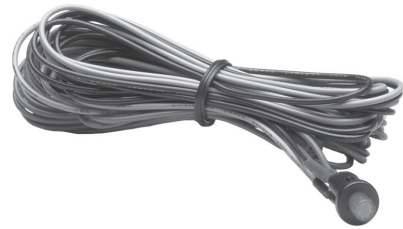
Part No. 998M



LED/Valet Switch Combo

Combined LED and valet switch in one unit

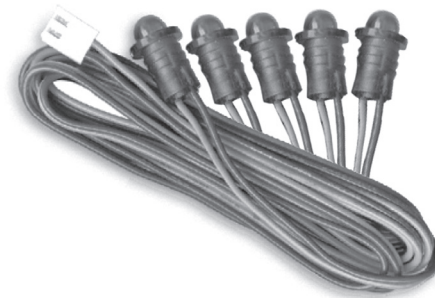
Part No. 8606



Super-Bright Red LED

With larger 2-wire connector. 5 pack.

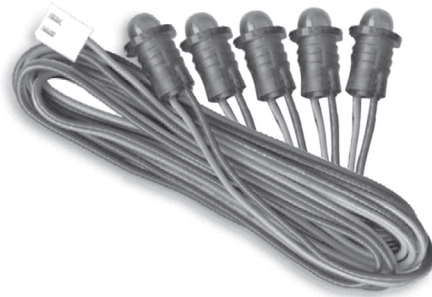
Part No. 8633



Super-Bright Blue LED

5 pack.

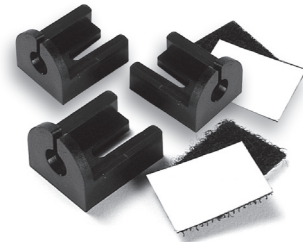
Part No. 8634



LED/Switch Holder

With Velcro®. For 8631 momentary switch, 8633 or 8634 LED. 25 pack.

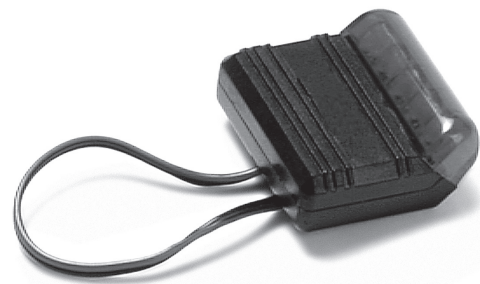
Part No. 621T



Scanning LED Module

With blue LED's.

Part No. 629L

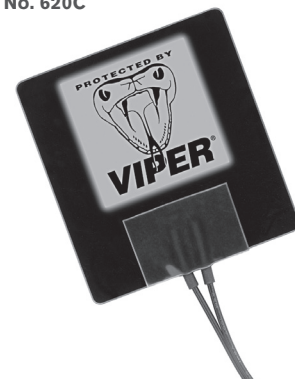


Electro-Luminescent Indicator for Viper

Electro-Luminescent technology for everyday uses. Extreme low current draw, and high visibility, bright blue blinking panel for security systems.

Part No. 620V

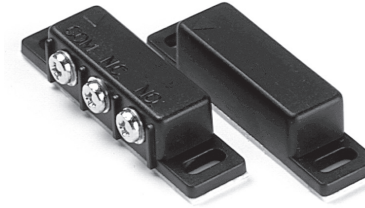
Clifford Part No. 620C



Magnetic Switch

Magnetic switch with both normally open and normally closed contacts.

Part No. 8601



Magnetic Switch

Normally closed contacts only.

Part No. 8600

European Pinswitch

Adjustable right-angle switch for a clean, factory look. Self-grounding through chassis. Genuine Harrison pin switch covered under U.S. Patent No. 4,775,768. 5 pack.

Part No. 8608



Angle Pin Switch Bracket

Right-angle steel sliding bracket allows mounting of a pin switch. 10 pack.

Part No. 8615



Toggle Switch

Pre-wired on/off switch. Used for valet switch with many security systems. 5 pack.

Part No. 8604



Ball Bearing Tilt Switch

Waterproof switch protects entry points where conventional switches won't work. Perfect for hoods, hatches, camper shells and the like.

Part No. 8613



Ball Bearing Tilt Switch 5 pack

Not shown.

Part No. 8623

Heavy-Duty Pin Switch

Sturdy, easily adjusted switch used for protection of entry points. Self-grounding through chassis. 5 pack.

Part No. 8607



Straight Pin Switch Bracket

Straight-steel sliding bracket allows mounting of a pin switch. For 8607. 10 pack.

Part No. 8614



Momentary Switch

Pre-wired normally open push-button switch. Used for valet/program switch in some systems. 5 pack.

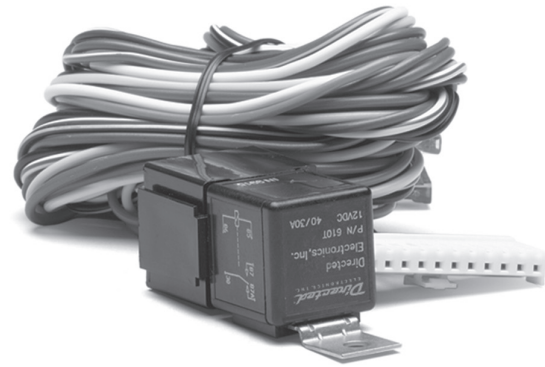
Part No. 8631



12-Pin Harness

15A/10A with starter kill

Part No. 8299



Harness Replacement Kit for DBALL2Pro/4X10/5X10

5 cable kit. For all hardware versions.

Part No. HARK5X10



Harness Replacement Kit for DBALL/DBALL2/DB3

4 cable kit. For all hardware versions.

Part No. HARKD2



Universal Cable Kit

Excludes Alarm Wire.

Part No. RS-W23



Universal Cable Kit

Includes Alarm Wire.

Part No. 540-AW



Antenna Cable 4 Pin

Astrostart antenna cable (pack of 5) for 611-613-711-2514-2524

Part No. 5414-AE



Diodes - 1 Amp

65 pack.
Part No. 650T



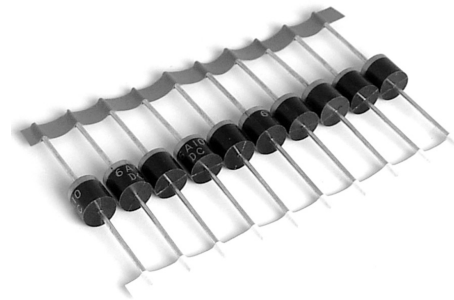
Diodes - 3 Amp

50 pack.
Part No. 653T



Diodes - 6 Amp

10 pack.
Part No. 651T



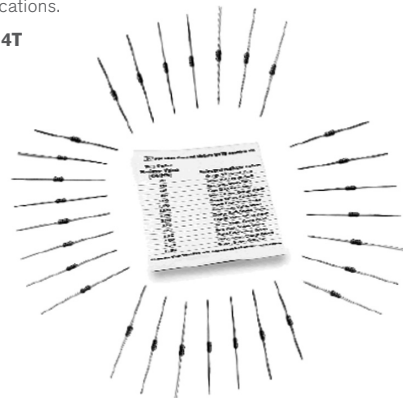
GM VATS Override Kit

This 15 piece resistor pack gives you all necessary values to integrate with the VATS system on GM vehicles when installing remote start.
Part No. 652T



Resistor Multi-Pack

This 30 piece resistor pack gives you all popular values for many of today's vehicle applications.
Part No. 654T



Pre-Wired Mini Relay

SPDT 20/10A relay. Cost-efficient solution for domelight supervision, trunk release, and more.
Part No. 8616



Directed Relay Assembly

Heavy-duty 40A automotive relay plugged into 5-wire socket.
Part No. 8617



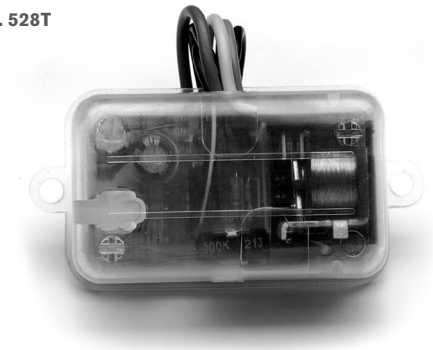
Dual Make Relay Assembly w/Fuse

15-amp contact. Perfect for European cars with separate left and right parking lights, multiple horn/siren outputs, fog lights. Has same footprint as regular SPDT relay, making it useful with conventional relay sockets. Can be used to energize second ignition, starter, accessory or cold-crank circuits (under 15A).
Part No. 8626



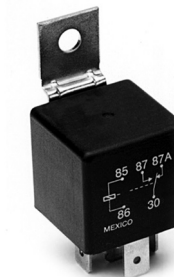
Pulse Timer with SPDT Relay

An adjustable (1 to 90 seconds) timer-controlled 30A relay. Activates with a (+) or (-) trigger input. Can be used for temporary circuit connect/disconnect and many other creative applications.
Part No. 528T



Directed Relay

Heavy-duty automotive SPDT 40/30A relay.
Part No. 610T



Directed Relay Value Pack

200 pack.
Part No. 610C

Active Latching Switch

The Rattlesnake® 611T is an extremely versatile solid-state switch that can be used for many installation needs. Can be programmed normally open/normally closed, switched on with positive or negative input pulse, programmed to act as a latch or a timer. In latched mode, will toggle on/off each time an input is sensed. In timer mode, can be programmed from 1-100 seconds. For precision operations, can be used to obtain very accurate output times in the 0-1 second window.
Part No. 611T



Ultrasonic Parking Sensor/Four Sensor Obstacle Detection System

Four flush mounted ultrasonic sensors integrate into vehicle's bumper. Sensors can be painted to match the bumper color. Interior Mounted Speaker provides Audible Obstacle Warning. 6 different warning sounds indicate distance and prevent backing into obstacles or property. Automatically activates when car shifts into reverse. No calibration required. Provides distance when parallel parking or backing into tight spaces. Works on any vehicle.

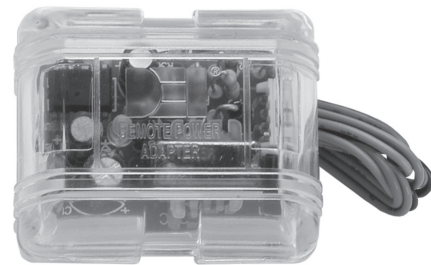
Part No. 9401T



Remote Power Adapter

Directed's Innovations Award winning remote power adapter is key to your OEM integration installations. Many of today's vehicles are ignition triggers are controlled via the CANBUS. Directed's 55000 gives you the freedom to turn your after-market accessories on without having to rely on the ignition system. Switching signal can be captured directly from any speaker wire for high-powered OEM radios lacking remote output Incorporates a 2-3 second delay before triggering the output in all applications. OEM integration provides an amplifier switching solution for OEM radios having low-voltage or current-limited remote outputs. Two or more adapters can be used to create a component turn-on sequence when the system includes a signal processor. Low input current requirement and no induce transients.

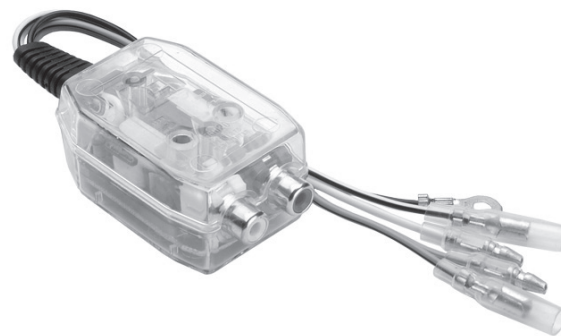
Part No. 55000



Speaker to RCA Adapter

Directed's Line output converter, Speaker to RCA adapter is the perfect addition for your customer that wants to keep their factory headunit to control their aftermarket audio. Converts a regular speaker output to a pre-amp level, high-impedance signal, ready to drive most amplifiers. Speaker level to RCA adapter. High impedance signal. Adjustable signal level and DC decoupling

Part No. 55020



T-HARNESS APPLICATION GUIDE



T-HARNESS REPLACEMENT GUIDE
AVAILABLE EXCLUSIVELY
ON DIRECTECHS.COM

www.directechs.com/VAGbyTharness.aspx

INTEGRATION HARNESS	VEHICLES SUPPORTED			INTERFACE		
				DS4+	4X10/5X10	DB3
Integration Harness for select Chrysler/Dodge/Ram/Jeep Tip Start Style vehicles from 2004+ 	Chrysler: 300/300C Town & Country	Dodge/Ram: 1500 2500 3500 C/V Caravan Challenger Challenger (Smart Key) Charger Durango Grand Caravan Journey Magnum RAM	Jeep: Commander Grand Cherokee Grand Cherokee (Smart Key) VW: Routan	THCHN1	THCHC1	THCHD1
Integration Harness for select Chrysler/Dodge/Ram/Jeep MUX Key Style vehicles from 2006+ 	Chrysler: 200 Aspen Sebring Sebring Convertible Sebring Sedan	Dodge/Ram: Avenger Caliber Dakota Durango Nitro RAM	Jeep: Compass Liberty Patriot Wrangler Mitsubishi: Raider	THCHN2	THCHC2	THCHD2
Integration Harness for select Chrysler/Dodge/Ram/Jeep Smart Key and Key Type vehicles from 2011+ 	Chrysler: 300/300C (Smart Key)	Dodge/Ram: 1500 2500 3500 1500 (Smart Key) 2500 (Smart Key) 3500 (Smart Key) Challenger (Smart Key) Charger (Smart Key) Dart Dart (Smart Key) Durango (Smart Key) Journey (Smart Key)	Jeep: Cherokee Cherokee (Smart Key) Grand Cherokee (Smart Key)	THCHN3	THCHC3	THCHD3
Integration Harness for select Ford Key Type vehicles from 2009+ 	Ford: C-MAX Edge Edge (SA Key) Escape Escape Hybrid E-Series (SA) Explorer (SA) F150 (SA) F250 F250 (SA)	Ford Continued: F350 F350 (SA) F450 (SA) Flex Flex (SA) Focus Fusion (SA) Mustang (SA) Taurus (SA) Transit Connect		THFON1	THFC1	THFD1
Integration Harness for select Ford/Lincoln (Smart Key) and Key Type Gateway vehicles from 2013+ 	Ford: Edge (Smart Key) Explorer (Smart Key) F150 F150 (Smart Key) F250 F250 (Smart Key) F350 F350 (Smart Key) Fusion Fusion (Smart Key) Fusion Hybrid Fusion Hybrid (Smart Key) Mustang (Smart Key)	Lincoln: M KC (Smart Key) MKX (Smart Key) MKZ (Smart Key) MKZ Hybrid (Smart Key)		THFON2	THFOC2	THFOD2

INTEGRATION HARNESS	VEHICLES SUPPORTED			INTERFACE		
				DS4+	4X10/5X10	DB3
Integration Harness for select General Motors Key Type vehicles from 2010+ 	Buick: Encore LaCrosse Regal Verano Chevrolet: Camaro Colorado Cruze Cruze Limited Equinox Impala	Chevrolet Continued: Malibu Malibu Limited Monte Carlo Orlando Silverado 1500 Silverado 2500/3500 Sonic Spark Suburban Tahoe Trax	GMC: Canyon Sierra 1500 Sierra 2500/3500 Terrain Yukon	THGMN1	THGMC1	THGMD1
Integration Harness for select General Motors Key Type vehicles from 2006+ 	Buick: Enclave Lucerne Cadillac: CTS CTS Coupe CTS Wagon DTS Escalade SRX	Chevrolet: Avalanche Caprice Express Van Impala Impala Limited Monte Carlo Silverado 1500 Silverado 2500/3500 Suburban Tahoe Traverse	GMC: Arcadia Savana Sierra 1500 Sierra 2500/3500 Yukon Hummer: H2 Pontiac: G8 Saturn: Outlook VUE	THGMN2	THGMC2	THGMD2
Integration Harness for select Acura/Honda Smart Key vehicles from 2014+ 	Acura: ILX (Smart Key) MDX (Smart Key) RDX (Smart Key) TLX (Smart Key)	Honda: Fit (Smart Key) HR-V (Smart Key) Odyssey (Smart Key)		THHON1	THHOC1	
Integration Harness for select Acura/Honda Smart Key vehicles from 2013+ 	Acura: RLX (Smart Key)	Honda: Accord (Smart Key) Accord Crosstour (Smart Key) Accord Hybrid (Smart Key) Civic (Smart Key) Civic Hybrid (Smart Key) CR-V (Smart Key)		THHON2	THHOC2	
Integration Harness for select Honda Key Type vehicles from years supported 2012+ 	Honda: Accord Accord Crosstour Civic CR-V Fit HR-V			THHON3	THHOC3	

NOTE: For complete T-Harness compatibility information, please visit www.directechs.com/VAGbyTharness.aspx



INTEGRATION HARNESS	VEHICLES SUPPORTED			INTERFACE		
				DS4+	4X10/5X10	DB3
Integration Harness for select Honda Key Type vehicles from years supported 2013+ 	Acura: TL TSX ZDX	Honda: Accord Accord Crosstour Odyssey Pilot		THHON4	THHOC4	
Integration Harness for select Acura/Honda Key Type vehicles from 2001-2013 	Acura: EL MDX RL RSX TL TSX	Honda: Accord Accord Hybrid Civic Civic Hybrid CR-V Element Fit Odyssey Pilot Ridgeline		THHON5	THHOC5	
Integration Harness for select Acura/Honda Key Type vehicles from 2006+ 	Acura: CSX MDX RDX	Honda: Civic Civic Hybrid CR-V CR-Z Fit Insight		THHON6	THHOC6	
Integration Harness for select Mazda/Scion Smart Key Type vehicles from 2013+ 	Mazda: 3 (Smart Key) 6 (Smart Key) CX-3 (Smart Key) CX-5 (Smart Key)			THMAN1	THMAC1	
Integration Harness for select Infiniti/Nissan Smart Key vehicles from 2007+ 	Infiniti: EX35 (Smart Key) EX37 (Smart Key) FX35 (Smart Key) FX50 (Smart Key) G25 (Smart Key) G35 (Smart Key) G37 (Smart Key) M37 (Smart Key) M56 (Smart Key) QX56 (Smart Key) Q60 (Smart Key) Q70 (Smart Key) QX50 (Smart Key) QX70 (Smart Key) QX80 (Smart Key)	Nissan: 370Z (Smart Key) Altima (Smart Key) Altima Coupe (Smart Key) Armada (Smart Key) GT-R (Smart Key) Maxima (Smart Key) Murano (Smart Key) Cube (Smart Key) JUKE (Smart Key) LEAF (Smart Key) Quest (Smart Key) Sentra (Smart Key) Versa (Smart Key) Versa note (Smart Key)		THNISS3N	THNISS3C	THNISS3D

INTEGRATION HARNESS	VEHICLES SUPPORTED			INTERFACE		
				DS4+	4X10/5X10	DB3
Integration Harness for select Lexus/Toyota Smart Key vehicles from 2007+ 	Lexus: CT 200h (Smart Key) ES 350 (Smart Key) GX 460 (Smart Key) HS 250h (Smart Key) RX 350 (Smart Key) RX 450h (Smart Key)	Toyota: 4Runner (Smart Key) Camry (Smart Key) Camry Hybrid Corolla (Smart Key) Highlander (Smart Key) Highlander Hybrid (Smart Key) Prius (Smart Key) Prius v (Smart Key) RAV4 (Smart Key) Sienna (Smart Key) Venza (Smart Key)			THTL12	
Integration Harness for select Scion/Toyota (H) Key Type vehicles from 2011+ 	Scion: IM (H Key)	Toyota: Corolla (H Key) Highlander (H Key) Prius c (H Key) RAV4 (H Key) Tacoma (H Key) CH-R (H Key)			THTON3	THTOC3
Integration Harness for select Scion/Toyota Key (G) Type vehicles from 2011+ 	Scion: xD	Toyota: Camry (H Key) Highlander (G Key) Highlander Hybrid (G Key) Prius c (G Key) Prius c (H Key) Sequoia (G Key) Sequoia (H Key) Yaris Hatchback (H Key) Yaris (G Key)			THTON4	THTOC4
Integration Harness for select Scion/Toyota (G & H) Key Type vehicles from 2010+ 	Scion: iQ tC xB	Toyota: 4Runner (G Key) Corolla (G Key) Matrix (G Key) RAV4 (G Key) Sienna (G Key) Sienna (H Key) Venza (G Key)			THTON5	THTOC5

NOTE: For complete T-Harness compatibility information, please visit www.directechs.com/VAGbyTharness.aspx



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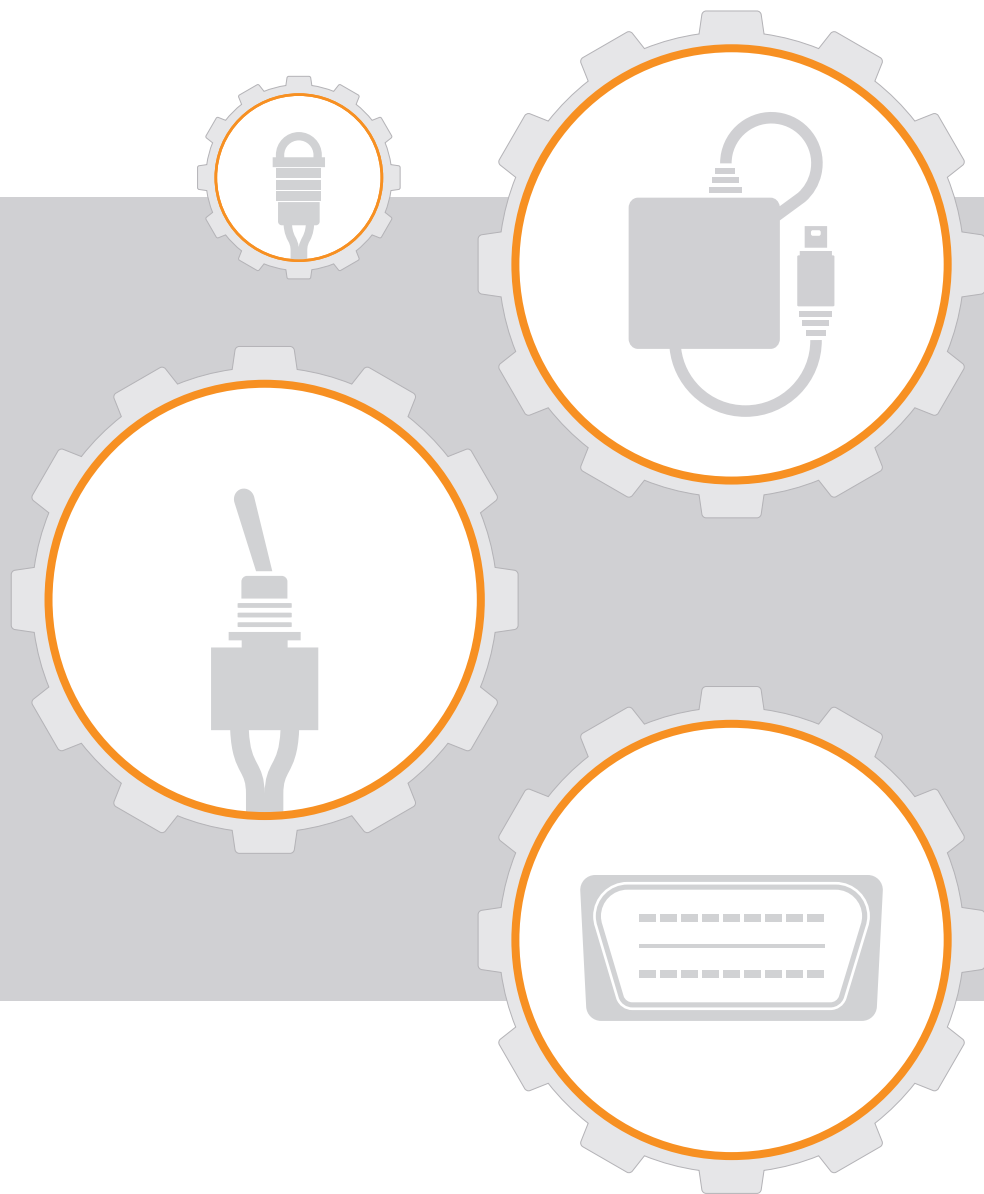
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