

**ESSENTIALS FOR
MOBILE INSTALLATION**

VIPER CLIFFORD PYTHON.

AUTOMATE AVITAL.

DIRECTED.

ESSENTIALS FOR MOBILE INSTALLATION

CONTENTS

WHAT'S NEW

XKLoader3™	2
Directed SMARTSTART	4
Directed SMARTKey	6

MODULES AND ACCESSORIES

Sensors	8
Directed SMARTSTART	10
Security and Remote Start Accessories	12
Keyless Entry	13
Door Lock and Window Accessories	14
Antennas and Receivers	16
Sirens and Voice Modules	18
Chargers, Batteries and AC Adapters	20
Clifford G4/G5 Accessories	21

TRANSMITTERS AND CASES

Viper®	23
Clifford®	24
Python®	25
Auto-Mate®	26
Avital®	26
Directed®	27
Ready Remote®	27
Transmitter Cases	28

COMPONENTS AND TOOLS

Programming Tools	30
LED's and Indicators	31
Switches	32
System Harnesses and Replacement Kits	33
Diodes and Resistors	34
Relays	35
Parking Aids	36
Audio Essentials	36

TRANSMITTER REPLACEMENT GUIDE

Viper	38
Clifford	42
Python	50
Auto-Mate	53
Avital	55
Directed	58
Designtech®	63

PRODUCT INDEX

HOW TO ORDER	67
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WIRELESS PROGRAMMING IN THE PALM OF YOUR HAND.



XKLOADER3

ANOTHER FIRST FROM DIRECTED.









XKLoader3

One tool. Thousands of cars.

Welcome to the industry's first ever 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.

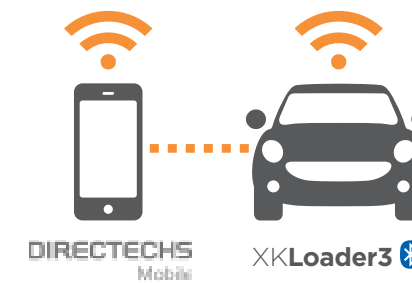
Simple, smart and seamless, now you can perform all your installation functions right from the palm of your hand, including:

-  Flashing Firmwares
-  Directwire Lookup
-  D2D Logger
-  Directed SMART START Activation Portal
-  CAN logger
-  Access Installation and Owner's Guides
-  Analog Remote Starter Programming
-  Directechs Forum

The Directed XKLoader3 is compatible with all next generation technology platforms, including DBALL, DBALL2 and DBALL2Pro, and supports VIP4.5 or higher (requires Directechs Mobile app).

App Features



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



Hardware Features

XKLoader3 replaces Bitwriter, PRG1000 and XKLoader2.



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START, CONTROL OR LOCATE YOUR CAR FROM VIRTUALLY ANYWHERE WITH YOUR SMARTPHONE.



DIRECTED SMARTSTART

Allows you to start and control your car from your smartphone with the free Directed SMARTSTART App.

Features available with the Directed SMARTSTART Secure Service Plans:








-  Start your engine and warm up your car with the push of a button.
-  **SmartPark:** Find your car's location.
-  Lock and unlock your car. Arm and disarm your car security system.
-  **Motor Club:** Free 24 hour roadside assistance throughout the U.S. and Canada.

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DIRECTED SMARTSTART GPS

Allows you to start, control, and locate your car from your smartphone with the free Directed SMARTSTART App.

Features available with the Directed SMARTSTART GPS Secure Service Plans:

-  Press a button on your smartphone and receive vehicle's current location, plus speed if it's moving.
-  **SmartFence** will notify you when your car leaves a designated zone.
-  Want to tell your friends where you're parked? Use one-touch check-in, and to update your social network.
-  **HotSpot** will notify you when your car enters a designated zone.
-  Request a notification when a family vehicle exceeds your specified setting.
-  Lock down your vehicle with a movement alert and receive notification if your vehicle is moved without your OK.
-  Schedule time frames and curfews for notifications.

Directed SMARTSTART and Directed SMARTSTART GPS can be installed stand-alone or in conjunction with any compatible Directed Vehicle Security and Remote Start System.

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YOUR SMARTPHONE IS NOW YOUR KEYS.

DIRECTED[®] SMARTKey[®]

Lock and unlock your vehicle, hands-free.

Works like magic. Protects like Directed.

With the Directed SMARTKey system you will never have to press a button to get into your vehicle again. All you need is your smartphone in your pocket or purse.

Install Directed SMARTKey as a standalone unit to lock and unlock your doors,* or add it to virtually any Directed security or remote start system allowing you to control your car with your smartphone.

No keys. No fobs. No launching apps. Your doors unlock when you approach, and lock when you walk away.


Directed SMARTKey features:

- Control your car with Bluetooth[®] technology from your smartphone
- Unlocks your doors and disarms the system as you approach your vehicle
- Locks your doors and arms the system as you walk away from your vehicle.
- Compatible with most Directed security or remote start systems.
- No service plan required. Please visit www.directed.com/smartstart for details.



DSK100

*Additional parts or labor may be required. Ask your retailer for details. Directed SMARTKey requires Directed SMARTSTART v3.2 or newer.

 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.

MODULES AND ACCESSORIES

SENSORS

DIRECTED SMARTSTART

SECURITY AND REMOTE START ACCESSORIES

KEYLESS ENTRY

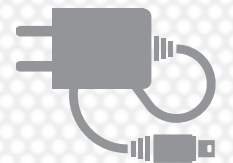
DOOR LOCK AND WINDOW ACCESSORIES

ANTENNAS AND RECEIVERS

SIRENS AND VOICE MODULES

CHARGERS, BATTERIES AND AC ADAPTERS

CLIFFORD G4/G5 ACCESSORIES



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



Motion Sensor

Detects vertical motion from jacking or towing attempts. Water resistant design utilizes offset silver-plated contacts for a wide range of adjustment.

Part No. 500T



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

With full trigger programmable by dip switches, 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



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



Ball Bearing Tilt Switch

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

Part No. 8613



Ball Bearing Tilt Switch 5 pack

Not shown.

Part No. 8623

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

Directed SMARTSTART Module

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

See page 4 for more information.

Part No. DSM200



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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.

See page 4 for more information.

Part No. DSM250



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Directed SMARTSTART/Service Plan Bundle

Includes DSM200 Directed SMARTSTART Module and Service Plan Activation Code card. Available with 1-year or 3-year service plans.



Part No. DSM200P1
(1-year plan)

Part No. DSM200P3
(3-year plan)

Directed SMARTSTART GPS/Service Plan Bundle

Includes DSM250 Directed SMARTSTART GPS Module and Service Plan Activation Code card. Available with 1-year or 3-year service plans.



Part No. DSM250P1
(1-year plan)

Part No. DSM250P3
(3-year plan)

Directed SMARTKey

Your smartphone is now your keys! Lock and unlock your vehicle, hands-free. Interfaces with Directed SMARTSTART using Bluetooth® technology.

See page 6 for more information.

Part No. DSK100



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.

Directed SMARTSTART & Passive Keyless Entry (PKE) Bluetooth RF Adapter Kit

4-pin to 6-pin RF adapter harness for Directed SMARTKey, Directed SMARTSTART BT and 2102T systems. Required accessory when integrating these products with Directed units using a 4-pin antenna cable.

Part No. 8210



Directed SMARTSTART RF Kit

With 4-button remote and IVU. For use with 3000/5000-series Directed SMARTSTART systems. Not compatible with 3001-series Directed SMARTSTART systems.

Part No. 9474T



Directed SMARTSTART Complete 20 Pin Harness

For use with DSM/VSM100 Series Models only.

Part No. ASM100CH



Directed SMARTSTART Analog I/O Harness

Provides alarm input and keyless entry analog outputs. For use with 3rd generation DSM/VSM200 and DSM/VSM250 systems.

Part No. ASM200250AH



Directed SMARTSTART D2D/RSR Data Harness

For use with DBALL, DBALL2 and DBALL2Pro only.

Part No. ASM200250DH



Directed SMARTSTART Data Harness

Universal data harness supplied with DSM/VSM200 and DSM/VSM250 systems.

Part No. ASM200250H



Directed SMARTSTART Power Harness

For use with DSM/VSM200 and DSM/VSM250 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



Directed SMARTKey

Your smartphone is now your keys! Lock and unlock your vehicle, hands-free. Interfaces with Directed SMARTSTART using Bluetooth® technology.

See page 6 for more information.

Part No. DSK100



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Spare Antenna

For use with 2102T PKE system. Includes 12ft cable.

Part No. SANTPKE12



Directed SMARTSTART & Passive Keyless Entry (PKE) Bluetooth RF Adapter Kit

4-pin to 6-pin RF adapter harness for Directed SMARTKey, SMARTSTART BT and 2102T systems. Required accessory when integrating these products with Directed units using a 4-pin antenna cable.

Part No. 8210



Passive Keyless Entry (PKE) System

Uses RF technology to add keyless entry to most Directed remote start and security systems. Includes proprietary keyless entry fob

Part No. 2102T



Replacement Fob

For use with 2102T Passive Keyless Entry (PKE) system.

Part No. PKETR1



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 Electronics systems. (Two 40-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



Central Locking Power Door Lock Kit

Includes two 5-wire and two 2-wire standard door lock motors, control module, harnesses and tubing. Everything you need for adding central power door locks to a four door vehicle.

Part No. 524K



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



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.

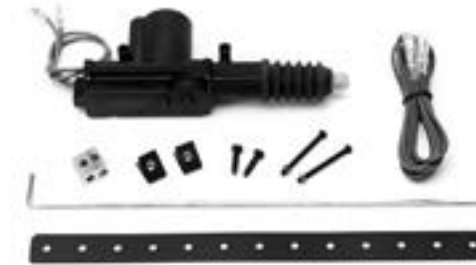
Part No. 524F



2 Wire Power Door Lock Motors

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

Part No. 524T



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



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



HF+ Receiver Replacement

Cable not included.

Part No. 543R



XHF+ SAW Receiver Upgrade Kit

SAW version of the external antenna/receiver for Directed alarms. Upgrade for XHF in high interference areas. Includes cable.

Part No. 543T



XR+ Receiver Kit

Includes cable.

Part No. 543X



Responder Receiver Kit

For 479 series remote controls. Includes cable.

Part No. 546T



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. 6816T



NOTE: For complete antenna compatibility information, please refer to the Transmitter Replacement Guide beginning on page 37.

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



3105 Control Center Kit

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



Auto-Mate AM9 2-Way Control Center Kit

Includes 6-pin cable.

Part No. 6213T



NOTE: For complete antenna compatibility information, please refer to the Transmitter Replacement Guide beginning on page 37.

Mini Piezo Siren

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

Part No. 513T



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



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 Electronics 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 Adpter

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 LCD remotes. (7756V/X)

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



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



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



Dual Zone Proximity Sensor

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

Part No. 905311



Clifford Plain View 2 Valet Switch

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

Part No. 905020



Electro-Luminescent Indicator

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

Part No. 620C














TRANSMITTERS AND CASES

- VIPER TRANSMITTERS
- CLIFFORD TRANSMITTERS
- PYTHON TRANSMITTERS
- AUTO-MATE TRANSMITTERS
- AVITAL TRANSMITTERS
- DIRECTED TRANSMITTERS
- READY REMOTE TRANSMITTERS
- TRANSMITTER CASES

VIPER TRANSMITTERS

Part#	Description
 7944V	NEW! 2-way Color Remote 1 Mile Range Replaces 7941V
 7856V	NEW! 2-way LED Remote 1 Mile Range
 7756V	NEW! 2-way LCD Remote 1 Mile Range
 7656V	NEW! 1-way Remote 1/2 Mile Range
 7752V	RESPONDER LC3 SST Remote
 7654V	SUPERCODE SST 1-way Companion Remote (replaces 7652V)
 7351V	RESPONDER LC 2-way ASK SUPERCODE Remote
 7254V	RESPONDER LE 2-way 5-button Remote (replaces 7251V)
 7251V	RESPONDER LE SUPERCODE 2-way 5-button Remote (still available)

VIPER TRANSMITTERS

Part#	Description
 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
 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 refer to the Transmitter Replacement Guide beginning on page 37.

CLIFFORD TRANSMITTERS

Part#	Description
 7944X	NEW! 2-way Color Remote Replaces 7941X
 7856X	NEW! 2-way LED Remote
 7756X	NEW! 2-way LCD Remote
 7656X	NEW! 1-way Remote
 7351X	RESPONDER LC 2-way ASK SUPERCODE Remote (Still Available)
 7254X	RESPONDER LE 2-way 5-button Remote (replaces 7251X)
 7211X	RESPONDER ONE Replacement Remote
 7345X	2-way LCD Remote Replaces 7341X
 7111X	NEW! 1-way 1-button Replacement Remote

CLIFFORD TRANSMITTERS





Part#	Description
 7131X	3-button Remote 434 MHZ, 2/66 CODES
 7141X	4-button Remote 434 MHZ, 2/66 CODES (Still Available)
 7142X	4-button Remote 2/66 CODES MATRIX +1, 1X 1 (Still Available)
 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 compatability information, please refer to the Transmitter Replacement Guide beginning on page 37.

PYTHON TRANSMITTERS










Part#	Description
 7941P	RESPONDER HD Color SST SUPERCODE Remote
 7754P	RESPONDER LC3 SST Remote Replaces 7752P
 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

PYTHON TRANSMITTERS





Part#	Description
 7341P	LCD 2-way RESPONDER Remote For RESPONDER 460
 7141P	4-button Remote 434 MHZ, 2/66 CODES
 474P	4-button Remote 434 MHZ, 2/66 CODES
 477P	2-way LCD Remote For 5303P
 7111P	1-button Replacement Remote

NOTE: For complete transmitter compatability information, please refer to the Transmitter Replacement Guide beginning on page 37.

AUTO-MATE 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)
 7111A	1-button Remote 434 MHZ, 2/66 CODES
 474A	4-button Remote 434 MHZ, 2/66 CODES

AVITAL TRANSMITTERS

Part#	Description
 7143L	4-button Remote Replacement ASK Transmitter Rplaces 474L
 7352L	2-way 5-button Remote Replacement ASK HHU Transmitter Replaces 477L
 7111L	1-button Remote FOR 4111L, 4113L
 820041	4-button Remote 434 MHZ, 2/66 CODES (Still Available)

NOTE: For complete transmitter compatability information, please refer to the Transmitter Replacement Guide beginning on page 37.

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
 484T	4-button Remote 302MHZ, 2/29 CODES
 485M	4-button Remote 434MHZ, 2/37 CODES (V60 - Use for 491C)
 488T	LED 2-way Replacement Remote
 492C	2-button Remote 302MHz, 2/37 CODES (Still Available)
 493C	2-button Remote 302MHZ, 2/29 CODES (Still Available)
 493T	2-button Remote 302MHZ, 2/29 CODES, UNCODED (Still Available)

NOTE: For complete transmitter compatability information, please refer to the Transmitter Replacement Guide beginning on page 37.

READY REMOTE TRANSMITTERS

Part#	Description
 7143R	4-button Replacement Remote (Still Available)
 7111R	1-button Replacement remote (Still Available)

VIPER COLOR TRANSMITTER CASES

Part#	Description
 87856VP	NEW! Color Soft Touch Remote Case for 7856V (Pink)*
 87856VB	NEW! Color Soft Touch Remote Case for 7856V (Blue)*
 87856VG	NEW! Color Soft Touch Remote Case for 7856V (Green)*
 87856VO	NEW! Color Soft Touch Remote Case for 7856V (Orange)*
 87856VW	NEW! Color Soft Touch Remote Case for 7856V (White)*
 87856VY	NEW! Color Soft Touch Remote Case for 7856V (Yellow)*
 87856V	NEW! Color Soft Touch Remote Case for 7856V (Black)*
 87856VR	NEW! Color Soft Touch Remote Case for 7856V (Red)*

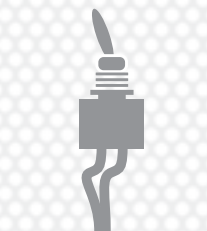
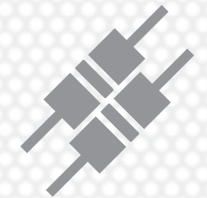
TRANSMITTER CASES

Part#	Brand	Description
879V	VIPER	Responder Replacement TX Case (1 Pack)
87153V	VIPER	NEW! 7153V Complete Replacement Housing Assembly
87254V	VIPER	NEW! 7254V Complete Replacement Housing Assembly
87654V	VIPER	NEW! 7654V Complete Replacement Housing Assembly
87656V	VIPER	NEW! 7656V Complete Remote Case (Black)
87756V	VIPER	NEW! 7756V Complete Remote Case (Black)
87856V	VIPER	NEW! 7856V Complete Remote Case (Black)
87153X	CLIFFORD	NEW! 7153X Complete Replacement Housing Assembly
87254X	CLIFFORD	NEW! 7254X Complete Replacement Housing Assembly
87654X	CLIFFORD	NEW! 7654X Complete Replacement Housing Assembly
87656X	CLIFFORD	NEW! 7656X Complete Remote Case (Black)
87756X	CLIFFORD	NEW! 7756X Complete Remote Case (Black)
87856X	CLIFFORD	NEW! 7856X Complete Remote Case (Black)
87154P	PYTHON	NEW! 7154P Complete Replacement Housing Assembly
87254P	PYTHON	NEW! 7254P Complete Replacement Housing Assembly
87654P	PYTHON	NEW! 7654P Complete Replacement Housing Assembly
679T	UNIVERSAL	Responder Replacement TX Holster (5 Pack)
693T	UNIVERSAL	2-Button Replacement Case for 491C and 492C (5 Pack)
695T	UNIVERSAL	2-Button Replacement Case for 471C (5 Pack)

*Metal trim not included with Viper color cases.

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 2 for more information.

Part No. XKLOADER3



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

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

Part No. 998U

Bitwriter® EEPROM upgrade chip for v2.9 and up

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

Part No. 998M



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



XKYD2D5P

Connects two data kits into one D2D port. 5 pack.

Part No. XKYD2D5P



XKD2D65

Connects XK modules with D2D systems. 5 pack.

Part No. XKD2D65



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



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

Momentary Switch

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

Part No. 8631



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



12-Pin Harness

15A without starter kill for 3X, 4x, 5X

Part No. 8201



12-Pin Harness

15A/10A without starter kill

Part No. 8298



12-Pin Harness

15A/10A with starter kill

Part No. 8299



Harness Replacement Kit for DBALL2

4 cable kit. For all hardware versions.

Part No. HARD2



Harness Replacement Kit for DBALL2Pro

5 cable kit. For all hardware versions.

Part No. HARD2P



Diodes - 1-amp

65 pack.
Part No. 650T



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



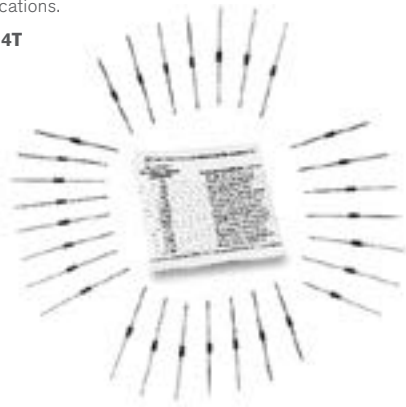
Diodes - 3 Amp

50 pack.
Part No. 653T



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 aftermarket 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 convertor, 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 adaptor. High impedance signal. Adjustable signal level and DC decoupling

Part No. 55020



TRANSMITTER REPLACEMENT GUIDE

VIPER

- VIPER XPRESSTART/SMARTSTART KITS
- VIPER XPRESSTART RSR/RXT KITS
- VIPER 2013-2014 NEW RF KITS
- VIPER CAN OEM

CLIFFORD

- CLIFFORD MATRIX XPRESSTART/SMARTSTART KITS
- CLIFFORD XPRESSTART RSR/RXT KITS
- CLIFFORD 2013-2014 NEW RF KITS
- CLIFFORD CAN OEM
- CLIFFORD LEGACY
- PRIME

PYTHON

- PYTHON XPRESSTART/SMARTSTART KITS
- PYTHON XPRESSTART RSR/RXT KITS

AUTO-MATE

- AUTO-MATE SELECT
- AUTO-MATE XPRESSTART RSR/RXT KITS
- AUTO-MATE OEM

AVITAL

- AVITAL - DIRECTED
- AVITAL - CLIFFORD
- AVITAL XPRESSTART RSR/RXT KITS

DIRECTED

- BOA
- EQUALIZER
- HORNET
- MERLIN
- PRO GUARD
- RATTLER
- READY REMOTE (NON-DIY)
- SIDEWINDER
- STEAL STOPPER
- STINGER
- VALET
- WASP

DESIGNTECH

VIPER

CLIFFORD

PYTHON

AUTOMATE

AVITAL

DIRECTED

DesignTech

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
VIPER						
Responder One	4203V	ALL	FSK - Astro	6212T	7211V	N/A
50	405V	ALL	N/A	N/A	No remote/NOT RF	N/A
100	410V	ALL	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
100 HF (ESP)	410V	8G - up	ASK - Keeloq	Onboard Ant.	471T	474V, 473V, 471C, 7145V, 7141V, 7142V
130XV	561V	ALL	ASK - Keeloq	543X	473V	471C (Limited Operation)
150	715V	ALL	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
150 HF	552V	7H - 8L	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
150 ESP	552V	9C - 0H	ASK - Keeloq	Onboard Ant.	471T	474V, 473V, 471C, 7145V, 7141V, 7142V
150 ESP	552V	0I - up	ASK - Keeloq	543X	476V	474V, 473V, 471C, 7145V, 7141V, 7142V
160XV	562V	ALL	ASK - Keeloq	543X	474V	473V, 471C, 7145V, 7141V, 7142V
160XVL	562VL	ALL	SST - Venom	6601T	7641V	N/A
200	420V	Up to 2B	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
200	420V	2C - 5J	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
200	122V	0D - up	ASK - Keeloq	Onboard Ant.	470T	471C
201	201V	ALL	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
210 HV	416V	ALL	ASK - Keeloq	Onboard Ant.	474V	473V, 471C, 7145V, 7141V, 7142V
211HV	412V	ALL	ASK - Keeloq	Onboard Ant.	474V	473V, 471C, 7145V, 7141V, 7142V
C 30	430C	2D - 5B	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
300	430V	Up to 2B	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
300	430V	2C - 7E	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
300 HF	430V	7G - 8B (a)	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C
300 HF	430V	8B - 9A	ASK - Keeloq	Onboard Ant.	471T	474V, 473V, 471C, 7145V, 7141V, 7142V
PC 300 HF (ESP)	429V	ALL	ASK - Keeloq	Onboard Ant.	471T	474V, 473V, 471C, 7145V, 7141V, 7142V
300+	432V	5L - 7E	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
300+	432V	7F - 8B (a)	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
300+ HF	432V	8B - 9B	ASK - Keeloq	Onboard Ant.	471T	474V, 473V, 471C, 7145V, 7141V, 7142V
330V	427V	ALL	N/A	N/A	No remote/NOT RF	474V, 473V, 471C, 7145V, 7141V, 7142V
350 Classic	330V	Up to 2A	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
350 Classic	330V	2B - 4E	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
350 HV	426V	ALL	ASK - Keeloq	548T	473V	474V, 471C, 7145V, 7141V, 7142V, 474T
Responder 350	3305V	ALL	ASK - Keeloq	548T	7341V, 7142V	7345V, 7145V, 474T, 7141V, 488V, 488T
350 Plus	3105V	ALL	ASK - Keeloq	6112T	7142V	7142V, 7145V, 474T, 7141V
400	440V	Up to 2C	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
400	440V	2D - 4L	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
450 Classic	340V	Up to 2G	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
450 Classic	340V	2H - 4B	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
500	435V	Up to 2D	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
500	435V	2E - 4C	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
C 50	437C	4C - 5K	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
C 50	437C	5L - 6C	ASK - Keeloq	Onboard Ant.	493C	493T, 484T

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
500+	437V	3L - 5K	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
500+	437V	5L - 7E	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
500 HF (Code Plus)	438V	4D - 7L	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
500 HF	438V	8B - up	ASK - Keeloq	Onboard Ant.	471T	474V, 473V, 471C, 7145V, 7141V, 7142V
PC 500 HF (ESP)	439V	7J - up	ASK - Keeloq	Onboard Ant.	475T	474V, 473V, 471C, 7145V, 7141V, 7142V
500 NX	436V	5G	ASK - Keeloq	Onboard Ant.	492T (Scratch)	N/A
550 Classic	335V	Up to 2C	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
550 Classic	335V	2D - 4B	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
550 HF	553V	5I - 6J	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
550 HF	553V	7D - 8B	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
550 HF	553V	8D - 9A	ASK - Keeloq	Onboard Ant.	475T (Discontinued)	474V, 473V, 471C, 7145V, 7141V, 7142V
550 HF (ESP)	553V	9B - up	ASK - Keeloq	Onboard Ant.	475Q (Discontinued)	474V, 473V, 471C, 7145V, 7141V, 7142V
560XV	563V	ALL	ASK - Keeloq	548T	474V	473V, 471C, 7145V, 7141V, 7142V
571XV	572V	4G - 5G	ASK - Keeloq	548T	487v (Discontinued) , 474V	474V, 473V, 471C
571XV	572V	6K - up	ASK - Keeloq	548T	488V, 474V	488V, 474V, 473V, 471C, 7345V, 7145V, 7141V, 7142V, 488T
591XV	542V	ALL	FSK - Keeloq	546T	479V	472V (Discontinued)
C 60	445C	2D - 4L	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
600	445V	Up to 2B	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
600	445V	2C - 5E	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
600 Classic	345V	Up to 2A	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
600 Classic	345V	2C - 4B	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
600 HF (Code +)	448V	4L - 6L	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
600 HF (Code +)	448V	7A - 8B (a)	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
600 HF	448V	8B - 8L	ASK - Keeloq	Onboard Ant.	475T (Discontinued)	474V, 473V, 471C, 7145V, 7141V, 7142V
PC 600HF (ESP)	449V	9A - up	ASK - Keeloq	Onboard Ant.	475Q (Discontinued)	474V, 473V, 471C, 7145V, 7141V, 7142V
650 XV	436V	ALL	ASK - Keeloq	Onboard Ant.	474V	473V, 471C, 7145V, 7141V, 7142V
671 XV	437V	ALL	FSK - Keeloq	546T	487V (Discontinued)	474V, 473V, 471C, 7145V, 7141V, 7142V
690 XV	434V	ALL	FSK - Keeloq	546T	479V	479V, 472V (Discontinued)
C 70 HF	448C	5E - 6D	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
Ultra 700	370V	Up to 2H	ASK - Keeloq	Onboard Ant.	493T	493C, 484T
Ultra 700	370V	2I - 5C	ASK - Keeloq	Onboard Ant.	484T	493C, 493T
700 HF	371V	6A - 6F	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
700 ESP	379V	ALL	ASK - Keeloq	543X	476V	474V, 473V, 471C, 7145V, 7141V, 7142V
771XV	567V	4E - 4L	ASK - Keeloq	548T	487V (Discontinued) , 474V	474V, 473V, 471C
771XV	567V	5A-7J	ASK - Keeloq	548T	488V, 474V	488V, 474V, 473V, 471C, 7345V, 7145V, 7141V, 7142V, 488T
790 XV	554V	ALL	FSK - Keeloq	546T	478V (Discontinued)	479V, 472V (Discontinued)
791XV	564V	ALL	FSK - Keeloq	546T	479V	472V (Discontinued)
Ultra 800	380V	Up to 2D	ASK - Keeloq	Onboard Ant.	493T	493C, 484T
Ultra 800	380V	2D - 5A	ASK - Keeloq	Onboard Ant.	484T	493C, 493T
800 HF	381V	5H - 6H	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
800 HF	381V	6I - 7B	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
800 HF	381V	7C - 7L	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
PC 800 SHF	381V	8B - 8F	ASK - Keeloq	Onboard Ant.	475T (Discontinued)	474V, 473V, 471C, 7145V, 7141V, 7142V
800 SHF ESP	381V	8G - UP	ASK - Keeloq	Onboard Ant.	475T (Discontinued)	474V, 473V, 471C, 7145V, 7141V, 7142V
850XV	446V	ALL	ASK - Keeloq	548T	474V	473V, 471C, 7145V, 7141V, 7142V
Ultra 900	390V	Up to 4L	ASK - Keeloq	Onboard Ant.	484T	N/A
1000	3101V	ALL	ASK - Keeloq	548T	474V	473V, 471C, 7145V, 7141V, 7142V
1002	3102V	ALL	ASK - Keeloq	543X	7141V	474V, 473V, 471C
3105v	3105V	ALL	ASK - Keeloq	6112T	7145V	474T, 473V
3000	3201V	ALL	ASK - Keeloq	548T	488V, 474V	473V, 471C, 7341V, 7345V, 7145V, 7141V, 7142V, 488T
3002	3202V	ALL	ASK - Keeloq	548T	488V, 7141V	474V, 473V, 471C, 7341V, 7345V, 7145V, 7142V, 488T
3203	3203V	Up to 12K	Supercode	6211T	7251V, 7153V	7152V, 7153V, 7254V, 7351V
3203	3203V	12L - Up	Supercode	6211T	7254V, 7153V	7152V, 7153V, 7254V, 7351V
3303	3303V	ALL	Supercode	6211T	7351V, 7153V	7152V, 7251V, 7254V
3606V	3606V	ALL	2013 -SST-Supercode	6816T	7656V	7856V, 7756V
3706V	3706V	ALL	2013 -SST-Supercode	6816T	7756V, 7656V	7856V
3806V	3806V	ALL	2013 -SST-Supercode	6816T	7856V, 7656V	7756V
3305V	3305V	ALL	ASK - Keeloq	548T	7345V, 7145V	474T, 473V
4103xv	4103V	ALL	ASK - Keeloq	543X	7142V	7145V, 474T, 7141V
4104	4104V	ALL	Supercode	6111T	7153V, 7152V	N/A
4105v	4105V	ALL	ASK - Keeloq	543X	7145V	7142V, 474T, 7141V
4115v	4115V	ALL	ASK - Keeloq	543X	7111V	7145V
4204	4204V	Up to 12K	Supercode	6211T	7251V, 7152V	7153V, 7251V
4204	4204V	12L - Up	Supercode	6211T	7254V, 7153V	7152V, 7251V
4205V	4205V	ALL	FSK - Keeloq	6212T	7211V	N/A
4606V	4606V	ALL	2013 -SST-Supercode	6816T	7656V	7756V, 7856V
4704	4704V	Up to 12K	SST - Supercode	6711T	7752V, 7652V	7654V, 7941V, 7944V
4704	4704V	12L - Up	SST - Supercode	6711T	7752V, 7654V	7652V, 7941V, 7944V
4706V	4706V	ALL	2013 -SST-Supercode	6816T	7756V, 7656V	7856V
4806V	4806V	ALL	2013 -SST-Supercode	6816T	7856V, 7656V	7756V
5000	3301V	ALL	ASK - Keeloq	548T	489V, 474V	473V, 471C, 7341V, 488V, 7145V, 7141V, 7142V, 488T, 7354V, 7145V
5002	3302V	ALL	ASK - Keeloq	548T	489V, 7141V	474V, 473V, 471C, 7341V, 488V, 7145V, 7142V, 488T, 7354V, 7145V
5101	4102V	Up to 9L	Supercode	6111T	7153V, 7152V	7152V, 7254V
5101	4102V	9J - up	Supercode	6111T	7153V, 7152V	7152V, 7254V, 7351V
5104	5104V	ALL	Supercode	6111T	7153V, 7152V	7254V
5204	5204V	Up to 12K	Supercode	6211T	7251V, 7152V	7153V, 7254V
5204	5204V	12L - Up	Supercode	6211T	7254V, 7153V	7152V, 7254V, 7351V
5301	4202V	Up to 9J	Supercode	6211T	7251V, 7153V	7152V, 7254V
5301	4202V	9K - Up	Supercode	6211T	7251V, 7153V	7152V, 7254V, 7351V

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
5500	4301V	ALL	SST - Keeloq	6701T	7701V	7642V (Discontinued)
5501	4702V	ALL	SST - Supercode	6711T	7752V, 7652V	7654V, 7652V, 7941V, 7944V
5601	5102V	ALL	Supercode	6111T	7153V, 7152V	7254V
5606V	5606V	ALL	2013 -SST-Supercode	6816T	7656V	7856V, 7756V
5701	5202V	Up to 9J	Supercode	6211T	7251V, 7152V	7153V, 7254V
5701	5202V	9K - Up	Supercode	6211T	7251V, 7152V	7153V, 7254V
5704	5704V	Up to 12J	SST - Supercode	6711T	7752V, 7652V	7654V, 7941V, 7944V
5704	5704V	12K - Up	SST - Supercode	6711T	7752V, 7654V	7652V, 7941V, 7944V
5706V	5706V	ALL	2013 -SST-Supercode	6816T	7756V, 7656V	7856V
5806V	5806V	ALL	2013 -SST-Supercode	6816T	7856V, 7656V	7756V
5900	5301V	ALL	SST - Keeloq	6701T	7701V	7642V (Discontinued)
5901	5702V	ALL	SST - Supercode	6711T	7752V, 7652V	7654V, 7652V, 7941V, 7944V
5902	5902V	ALL	SST - Supercode	6711T	7941V, 7652V	7752V, 7944V
5904	5904V	Up to 12K	SST - Supercode	6711T	7941V, 7652V	7654V, 7752V, 7944V
5904	5904V	12L - Up	SST - Supercode	6711T	7941V, 7654V	7652V, 7752V, 7944V
5906V	5906V	ALL	2013 -SST-Supercode	6711T	7944V, 7654V	7941V, 7652V, 7752V
7900	5501V	ALL	ASK - Keeloq	6511T	7541V (Discontinued)	7145V, 7142V
VIPER XPRESSTART/SMARTSTART KITS						
VSS3000	VSS3000	ALL	N/A	Optional	N/A	Optional RF Kit 9474T
VSS4000	VSS4000	ALL	Supercode	6111T	7153V	7152V
VSS5000	VSS5000	ALL	ASK - Keeloq	6102T	474T	7145V, 7142V, 7141V
VIPER XPRESSTART RSR/RXT KITS						
4108V	4108V	ALL	Supercode	6111T	7153V	7152V
4218V	4218V	ALL	FSK	6212T	7211V	N/A
4208V	4208V	ALL	Supercode	6211T	7251V, 7153V	7254V
4708V	4708V	ALL	SST	6711T	7752V, 7654V	7652V
9211V	9211VL	ALL	FSK	6212T	7211V	N/A
9153V	9153VL	ALL	Supercode	6111T	7153V	7152V
9251V	9251VL	ALL	Supercode	6211T	7251V	7254V, 7152V, 7153V
9752V	9752VL	ALL	SST	6711T	7752V	7654V, 7652V
VIPER 2013-2014 NEW RF KITS (Includes Remotes, Antenna and Cables w/XL202 adaptor)						
9656V	9656V	ALL	2013 -SST-Supercode	6816T	7656V	7756V, 7856V
9756V	9756V	ALL	2013 -SST-Supercode	6816T	7756V, 7656V	7856V
9856V	9856V	ALL	2013 -SST-Supercode	6816T	7856V, 7656V	7756V
VIPER CAN OEM						
3901V	3901V	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
3902V	3902V	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
3903V	3903V	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
CLIFFORD						
Responder One	4203X	ALL	FSK - Astro	6212T	7211X	N/A
Matrix 1	919429	ALL	ASK - Keeloq	548H	904065	N/A
Matrix +1	3105X	ALL	ASK - Keeloq	6112T	7142X	7142X
Matrix 1X	3305X	ALL	ASK - Keeloq	548T	7341X, 7142X	488T
Matrix 2	909439	ALL	ASK - Keeloq	548T	904100	N/A
Matrix 3	909449	ALL	ASK - Keeloq	548T	904100	N/A
Matrix RS	909552	ALL	ASK - Keeloq	548T	904090 (Discontinued)	N/A
Matrix RS1.1	919562	ALL	ASK - Keeloq	548H	904100	N/A
Matrix RS1.1L	919562L	ALL	Venom SST	6601T	7641X	N/A
Matrix 1.2	4102X	Up to 9L	Supercode	6111T	7153X	7152X
Matrix 1.2	4102X	9J - up	Supercode	6111T	7153X	7152X, 7351X
Matrix RSX1.2	919572	4G-4K	ASK - Keeloq	548T	487X (Discontinued)	904100
Matrix RSX 1.2	919572	5E up	ASK - Keeloq	548T	488X, 904100	487X (Discontinued)
Matrix 1.3X	4202X	Up to 9H	Supercode	6211T	7251X, 7152X	7153X, 7254X
Matrix 1.3X	4202X	9I - up	Supercode	6211T	7251X, 7152X	7153X, 7254X, 7153X
Matrix RSX1.5	919542	ALL	FSK - Keeloq	546T	479X	472X (Discontinued)
Matrix 2.2	5102X	Up to 9I	Supercode	6111T	7153X	7152X
Matrix 2.2	5102X	9J - up	Supercode	6111T	7153X	7152X, 7351X
Matrix 2.2X	919437	ALL	ASK - Keeloq	548T	487X	904100
Matrix 2.5X	919434	ALL	FSK - Keeloq	546T	479X	472X (Discontinued)
Matrix RS2	909553	ALL	ASK - Keeloq	548T	904090 (Discontinued)	904100
Matrix RS2.1	919563	ALL	ASK - Keeloq	548T	904100	N/A
Matrix RS 3	919554	ALL	FSK - Keeloq	546T	478X	472X (Discontinued)
Matrix RSX 3.2	919567	4G-4I	ASK - Keeloq	548T	487X (Discontinued)	904100
Matrix RSX 3.2	919567	5I-6J	ASK - Keeloq	548T	488X	487X, 904100
Matrix 3.3X	5202X	Up to 9J	Supercode	6211T	7251X, 7152X	7153X, 7254X
Matrix 3.3X	5202X	9J - up	Supercode	6211T	7251X, 7152X	7153X, 7254X, 7153X
RSX3.5	919564	ALL	FSK - Keeloq	546T	479X	472X (Discontinued)
20.5X	4301X	ALL	SST - Keeloq	6701T	7701X, 7642X	7941X, 7944X
20.7X	4702X	ALL	SST - Supercode	6711T	7752X, 7652X	7941X, 7944X
50.5X	5301X	ALL	SST - Keeloq	6701T	7701X, 7642X	N/A
50.7X	5702X	ALL	SST - Supercode	6711T	7752X, 7652X	7941X, 7944X
70.5	5501C	ALL	ASK - Keeloq	6511T	7541X	7151X, 7141X, 7131X
Matrix 10	3101X	ALL	ASK - Keeloq	548T	904100	N/A
Matrix 10.2	3201X	ALL	ASK - Keeloq	548T	488X, 904100	N/A
Matrix 10.5	3301X	ALL	ASK - Keeloq	548T	489X, 904100	488X
Matrix 12	3102X	ALL	ASK - Keeloq	543X	7141X	7131X, 7151X
Matrix 12.2X	3202X	ALL	ASK - Keeloq	548T	488XD, 7141X	7341X, 7131X, 7151X, 488T
Matrix 12.5X	3302X	ALL	ASK - Keeloq	548T	489XD, 7141X	7341X, 7131X, 7151X, 488T
320.3X	3203X	Up to 12H	Supercode	6211T	7251X, 7153X	7152X, 7254X, 7351X

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
320.3X	3203X	12I - up	Supercode	6211T	7254X, 7153X	7152X, 7254X, 7351X
330.3X	3303X	ALL	Supercode	6211T	7351X, 7153X	7152X, 7251X, 7254X
410.4X	4104X	ALL	Supercode	6111T	7153X	N/A
4104X	4104X	ALL	Supercode	6111T	7153X	N/A
420.4X	4204X	Up to 12K	Supercode	6211T	7251X, 7152X	7153X, 7254X
4204X	4204X	12J - up	Supercode	6211T	7254X, 7153X	7152X, 7251X, 7351X
4105X	4105X	ALL	ASK - Keeloq	543X	7145X	N/A
4205X	4205X	ALL	FSK - Keeloq	6212T	7211X	N/A
470.4X	4704X	ALL	SST - Supercode	6711T	7752X, 7652X	7654X, 7941X, 7944X
4704X	4704X	12K - Up	SST - Supercode	6711T	7752X, 7654X	7654X, 7941X, 7944X
510.4X	5104X	ALL	Supercode	6111T	7153X	7152X
5104X	5104X	ALL	Supercode	6111T	7153X	7152X
520.4X	5204X	Up to 12L	Supercode	6211T	7251X, 7152X	7153X, 7254X
5204X	5204X	12J - up	Supercode	6211T	7254X, 7153X	7152X, 7251X, 7351X
570.4X	5704X	Up to 12H	SST - Supercode	6711T	7752X, 7652X	7654X, 7941X, 7944X
5704X	5704X	12I - up	SST - Supercode	6711T	7752X, 7654X	7654X, 7941X, 7944X
590.2X	5902X	ALL	SST - Supercode	6711T	7941X, 7652X	7654X, 7752X, 7944X
590.4X	5904X	Up to 12H	SST - Supercode	6711T	7941X, 7652X	7654X, 7752X, 7944X
5904X	5904X	12I - up	SST - Supercode	6711T	7941X, 7654X	7652X, 7752X, 7944X
3606X	3606X	ALL	2013 -SST-Supercode	6816T	7656X	7856X
3706X	3706X	ALL	2013 -SST-Supercode	6816T	7756X, 7656X	7856X
3806X	3806X	ALL	2013 -SST-Supercode	6816T	7856X, 7656X	7756X
4606X	4606X	ALL	2013 -SST-Supercode	6816T	7656X	7756X, 7856X
4706X	4706X	ALL	2013 -SST-Supercode	6816T	7756X, 7656X	7856X
4806X	4806X	ALL	2014 -SST-Supercode	6816T	7856X, 7656X	7756X
5606X	5606X	ALL	2013 -SST-Supercode	6816T	7656X	7756X, 7856X
5706X	5706X	ALL	2013 -SST-Supercode	6816T	7756X, 7656X	7856X
5806X	5806X	ALL	2014 -SST-Supercode	6816T	7856X, 7656X	7756X
5906X	5906X	ALL	2014 -SST-Supercode	6711T	7944X, 7654X	7652X, 7941X, 7652V, 7752V
CLIFFORD MATRIX XPRESSTART/SMARTSTART KITS						
CS3000	CS3000	ALL	N/A	Optional	N/A	Optional RF Kit 9474T
CS5000	CS5000	ALL	ASK - Keeloq	6102T	474T	N/A
CLIFFORD XPRESSTART RSR/RXT KITS						
4108X	4108X	ALL	Supercode	6111T	7153X	7152X
4218X	4218X	ALL	FSK - Keeloq	6212T	7211X	N/A
4208X	4208X	ALL	Supercode	6211T	7251X, 7153X	7254X
4708X	4708X	ALL	SST - Supercode	6711T	7752X, 7654X	7652X
9211X	9211X	ALL	FSK - Keeloq	6212T	7211X	N/A
915.3X	9153X	ALL	Supercode	6111T	7153X	7152X
925.1X	9251X	ALL	Supercode	6211T	7251X	7254X, 7152X, 7153X
975.2X	9752X	ALL	SST - Supercode	6711T	7752X	7654X, 7652X

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
CLIFFORD 2013-2014 NEW RF KITS (Includes Remotes, Antenna and Cables w/XL202 adaptor)						
9656X	9656X	ALL	2013 -SST-Supercode	6816T	7656X	7756X, 7856X
9756X	9756X	ALL	2014 -SST-Supercode	6816T	7756X, 7656X	7856X
9856X	9856X	ALL	2015 -SST-Supercode	6816T	7856X, 7656X	7756X
CLIFFORD CAN OEM						
330X1	330X1	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
330X2	330X2	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
330X3	330X3	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
CLIFFORD LEGACY						
Ace	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Ace 100	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Ace 2000 (G4)	N/A	ALL	Clifford	Onboard Ant.	53-792-2 (Discontinued)	904065
Ace 300	N/A	ALL	Clifford	Onboard Ant.	60-391 (Discontinued) 60-383 (Discontinued)	904020 (Discontinued)
Ace 4000 (G4)	N/A	ALL	Clifford	Onboard Ant.	53-798-4 (Discontinued) 53-798-3 (Discontinued)	904100
Ace 500	N/A	ALL	Clifford	Onboard Ant.	60-390, 60-383 (Discontinued)	904020 (Discontinued)
Ace 5000	N/A	ALL	Clifford	Onboard Ant.	50-846-1 (Discontinued)	904015 (Discontinued)
Ace 7500 (G4)	N/A	ALL	Clifford	Onboard Ant.	53-797-1, 53-798-3 (Discontinued)	904100, 904085 (Discontinued)
Ace II	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
Ace II (Ver. 2)	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
Advantage	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Advantage Plus	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
AirLink	N/A	ALL	N/A	N/A	N/A	N/A
Arrow	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Arrow 2	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Arrow3 (G4)	908000	ALL	Clifford	N/A	53-792-2 (Discontinued)	904065
Arrow3UK (G4)	908001	ALL	Clifford	Onboard Ant.	53-792-2 (Discontinued)	904065
Arrow5 (G5)	909595	ALL	ASK - Keeloq	543X	904065 (Discontinued)	904065
Arrow 5.1	919595	ALL	Clifford	N/A	7131X (Directed seed code)	7151X, 7141X
"Autolmmobilizor, 2 point"	N/A	ALL	Clifford	Onboard Ant.	N/A	N/A
AvantGuard	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
AvantGuard 2	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
AvantGuard 2 (Ver 2)	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
AvantGuard 3	N/A	ALL	Clifford	Onboard Ant.	50-402 (Discontinued)	904015 (Discontinued)
AvantGuard4 (G4)	908400	ALL	Clifford	N/A	53-797-1 (Discontinued) 53-798-1 (Discontinued)	904100, 904075 904085 (Discontinued)
AvantGuard4UK (G4)	908401	ALL	Clifford	Onboard Ant.	53-797-1 (Discontinued) 53-798-1 (Discontinued)	904100, 904075 904085 (Discontinued)
AvantGuard 5 (G5)	909640	ALL	Clifford	543X	904075	904085 (Discontinued)
AvantGuard 5.1	919640	ALL	Clifford	N/A	7151X (Directed seed code)	7141X, 7131X

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
BlackJax	N/A	ALL	N/A	N/A	N/A	N/A
BlackJax4 (G4)	908505	ALL	N/A	N/A	N/A	N/A
Bullet	N/A	ALL	Clifford	Onboard Ant.	60-348-8(Discontinued)	904015 (Discontinued)
Bullet 2	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
Bullet4 (G4)	908530	ALL	Clifford	N/A	53-797-1 (Discontinued), 53-803 (Discontinued)	904100, 904075, 904085 (Discontinued)
Cabwatch	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
CALLGuard	N/A	ALL	N/A	N/A	N/A	N/A
CarSafe	908560	ALL	N/A	N/A	N/A	N/A
Centurion 100	N/A	ALL	N/A	N/A	N/A	N/A
CliffAlarm	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
CliffAlarm AT	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
CliffAlarm DLX	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
CliffAlarm II	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
CliffAlert	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
CliffAlert 2	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
CliffAlert 3	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
CliffGuard	N/A	ALL	N/A	N/A	N/A	N/A
Concept 10	N/A	ALL	Clifford	Onboard Ant.	60-376 (Discontinued)	904015 (Discontinued)
Concept 100 (G4)	908100	ALL	Clifford	N/A	53-798-1 (Discontinued)	904100
Concept 20	N/A	ALL	Clifford	Onboard Ant.	60-384 (Discontinued), 60-383 (Discontinued)	904020 (Discontinued)
Concept 200 (G4)	908110	ALL	Clifford	N/A	53-797-1 (Discontinued), 53-798-1	904100, 904075, 904085 (Discontinued)
Concept 30	N/A	ALL	Clifford	Onboard Ant.	60-376 (Discontinued)	904015 (Discontinued)
Concept 40	N/A	ALL	Clifford	Onboard Ant.	60-384 (Discontinued) , 60-383 (Discontinued)	904020 (Discontinued)
Concept 400 (G4)	908130	ALL	Clifford	N/A	53-797-1,53-798-1	904100, 904075, 904085 (Discontinued)
Concept 450 (G5)	909600	ALL	Clifford	543X	904075, 904100	904075
Concept 470 (G5)	919600	ALL	Clifford	543X	7151X (Directed seed code)	7141X, 7131X
Concept 550 (G5)	909620	ALL	Clifford	543X	904075	904075, 904085 (Discontinued)
Concept 50	N/A	ALL	Clifford	Onboard Ant.	60-376 (Discontinued)	904015 (Discontinued)
Concept 60	N/A	ALL	Clifford	Onboard Ant.	60-384 (Discontinued) , 60-383 (Discontinued)	904020 (Discontinued)
Concept 600 (G4)	908150	ALL	Clifford	N/A	53-797-1(Discontinued) , 53-798-1 (Discontinued)	904100, 904075, 904085 (Discontinued)
Concept100UK (G4)	908101	ALL	Clifford	Onboard Ant.	53-797-1(Discontinued) , 53-798-1 (Discontinued)	904100
Concept300UK (G4)	908121	ALL	Clifford	Onboard Ant.	53-797-1(Discontinued) , 53-798-1 (Discontinued)	904100
Concept400UK (G4)	908131	ALL	Clifford	Onboard Ant.	53-797-1(Discontinued) , 53-798-1 (Discontinued)	904100, 904075, 904085 (Discontinued)
Concept600UK (G4)	908151	ALL	Clifford	Onboard Ant.	53-797-1(Discontinued) , 53-798-1 (Discontinued)	904100, 904075, 904085 (Discontinued)
Cyber1	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Cyber1 Plus	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010

ESSENTIALS | CLIFFORD TRANSMITTER REPLACEMENT GUIDE

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
Cyber2 (G4)	908200	ALL	Clifford	N/A	53-792-2 (Discontinued)	904065
Cyber3	N/A	ALL	Clifford	Onboard Ant.	60-384 (Discontinued), 60-383 (Discontinued)	904020 (Discontinued)
Cyber4 (G4)	908210	ALL	Clifford	N/A	53-798-2	904100
Cyber5	N/A	ALL	Clifford	Onboard Ant.	60-384 (Discontinued),60-383 (Discontinued)	904020 (Discontinued)
Cyber9 (433mHz)	N/A	ALL	Clifford	Onboard Ant.	60-384,60-384	904020 (Discontinued)
Delta III	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Delta IV	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Eagle II (418Mhz)	N/A	ALL	Clifford	Onboard Ant.	54-403 (Discontinued)	N/A
ElectroLoop	N/A	ALL	N/A	N/A	N/A	N/A
GP500	908500	ALL	Clifford	Onboard Ant.	53-792-3 (Discontinued)	904065
Immobilizer	N/A	ALL	N/A	N/A	N/A	N/A
Immobilizer	N/A	ALL	N/A	N/A	N/A	N/A
Immobilizer	N/A	ALL	N/A	N/A	N/A	N/A
IMS	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
IntelliGuard 100	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
IntelliGuard 200	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
IntelliGuard 300	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
IntelliGuard 400	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
IntelliGuard 500	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
IntelliGuard 600	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
IntelliGuard 600 (Ver 2)	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
IntelliGuard 6000 (G4)	908300	ALL	Clifford	N/A	53-798-1 (Discontinued)	904100
IntelliGuard 700	N/A	ALL	Clifford	Onboard Ant.	60-372 (Discontinued)	904015 (Discontinued)
IntelliGuard 700 IQ	N/A	ALL	Clifford	Onboard Ant.	60-384 (Discontinued)	904020 (Discontinued)
IntelliGuard 7000 (G4)	908310	ALL	Clifford	N/A	53-797-1 (Discontinued), 53-798-1 (Discontinued)	904100, 904075, 904085 (Discontinued)
IntelliGuard 750 (G5)	909621	ALL	Clifford	543X	904075	904075, 904085 (Discontinued)
IntelliGuard 770	919621	ALL	Clifford	Onboard Ant.	7151X (Directed seed code)	7141X, 7131X
IntelliGuard 800	N/A	ALL	Clifford	Onboard Ant.	60-372 (Discontinued)	904015 (Discontinued)
IntelliGuard 800 IQ	N/A	ALL	Clifford	Onboard Ant.	60-384 (Discontinued)	904020 (Discontinued)
IntelliGuard 8000 (G4)	908320	ALL	Clifford	N/A	53-797-1 (Discontinued), 53-798-1 (Discontinued)	904100, 904075, 904085 (Discontinued)
IntelliGuard 850 (G5)	909631	ALL	Clifford	543X	904075	904075, 904085 (Discontinued)
IntelliGuard 900	N/A	ALL	Clifford	Onboard Ant.	60-372 (Discontinued)	904015 (Discontinued)
IntelliGuard 900 IQ	N/A	ALL	Clifford	Onboard Ant.	60-384 (Discontinued)	904020 (Discontinued)
IntelliGuard 9000 (G4)	908330	ALL	Clifford	N/A	53-797-1 (Discontinued), 53-798-1 (Discontinued)	904100, 904085 (Discontinued) , 904075
IntelliPage	N/A	ALL	Clifford	Onboard Ant.	50-402 (Discontinued)	904010
IntelliStart	N/A	ALL	N/A	N/A	N/A	N/A

ESSENTIALS | CLIFFORD TRANSMITTER REPLACEMENT GUIDE

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
IntelliStart4 (G4)	909005	ALL	N/A	N/A	N/A	N/A
IntelliVoice	N/A	ALL	Clifford	Onboard Ant.	60-372 (Discontinued)	904015 (Discontinued)
IntelliVoice IQ	905390	ALL	Clifford	Onboard Ant.	60-384 (Discontinued)	904020 (Discontinued)
Intellivoice4 (G4)	902140	ALL	N/A	N/A	N/A	N/A
IPS	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Marine Alert	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Matrix (OLD)	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Millennia (G4)	908515	ALL	Clifford	543X	53-797-1 (Discontinued), 53-798-1 (Discontinued)	904100, 904075, 904085 (Discontinued)
Multi III	N/A	ALL	Clifford	Onboard Ant.	5635 (Discontinued)	904010
Multifeature 315Mhz	N/A	ALL	Clifford	Onboard Ant.	5617 (Discontinued)	N/A
NightVision	N/A	ALL	N/A	N/A	N/A	N/A
Nova	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Nova 200LE	708040	ALL	Clifford	Onboard Ant.	530- 0012 (Discontinued)	N/A
Nova 400LE	708045	ALL	Clifford	Onboard Ant.	530- 0012 (Discontinued)	N/A
Nova III	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Novell	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)U	904010
OmniStart (G4)	909010	ALL	Clifford	Onboard Ant.	53-798-3 (Discontinued)	904100
On Guard	N/A	ALL	Clifford	Onboard Ant.	5637 (Discontinued)	904010
PageMate	N/A	ALL	N/A	N/A	N/A	N/A
Polaris	N/A	ALL	Clifford	Onboard Ant.	60-347-U (Discontinued)	904010
Polaris 2	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Polaris4 (G4)	908520	ALL	Clifford	Onboard Ant.	53-792-2 (Discontinued)	904065
QuickLock	N/A	ALL	Clifford	Onboard Ant.	60-347-U (Discontinued)	904010
Remote Commander	N/A	ALL	Clifford	Onboard Ant.	50-370 (Discontinued)	904015 (Discontinued)
Remote Imm. RX (G4)	N/A	ALL	N/A	N/A	N/A	N/A
RemoteStart	N/A	ALL	N/A	N/A	N/A	N/A
RoadBlock	N/A	ALL	N/A	N/A	N/A	N/A
Sabre	N/A	ALL	Clifford	Onboard Ant.	60-370 (Discontinued)	904015 (Discontinued)
Sabre 2	N/A	ALL	Clifford	Onboard Ant.	60-380	904020 (Discontinued)
SE 1000 w/QuickLock	N/A	ALL	Clifford	Onboard Ant.	60-347-U (Discontinued)	904010
SE 1000 (no remote)	N/A	ALL	N/A	N/A	N/A	N/A
SE 1010	N/A	ALL	Clifford	Onboard Ant.	60-347-U (Discontinued)	904010
SE 1010+	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
SE 1010X	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
SE 2000	N/A	ALL	Clifford	Onboard Ant.	60-347-U (Discontinued)	904010
SE 2020	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
SE 2020+	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
SE 2020X	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
SE 3000	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
SE 3030	N/A	ALL	Clifford	Onboard Ant.	60-348-8 -U (Discontinued)	904015 (Discontinued)
SE 3030+	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
SE 4000	N/A	ALL	Clifford	Onboard Ant.	60-376 (Discontinued)	904015 (Discontinued)
SE 5000	N/A	ALL	Clifford	Onboard Ant.	60-376 (Discontinued)	904015 (Discontinued)
Sense & Tell	N/A	ALL	N/A	N/A	N/A	N/A
Sense & Tell 3	N/A	ALL	N/A	N/A	N/A	N/A
Sense & Tell 4	N/A	ALL	N/A	N/A	N/A	N/A
Smart Remote Starter	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Smart Remote Starter II	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Smart Remote Starter III	N/A	ALL	Clifford	Onboard Ant.	60-382 (Discontinued)	904015 (Discontinued)
SmartWindows	N/A	ALL	N/A	N/A	N/A	N/A
SmartWindows2	903000	ALL	N/A	N/A	N/A	N/A
SmartWindows4 (G4)	N/A	ALL	N/A	N/A	N/A	N/A
Solaris (G4)	908545	ALL	Clifford	Onboard Ant.	53-797-1 (Discontinued),53-798-3 (Discontinued)	904100, 904075, 904085 (Discontinued)
Solaris5 (G5)	909610	ALL	Clifford	Onboard Ant.	904075	904075, 904085 (Discontinued)
StingRay1 Plus	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Super III	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Super IPS	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Super IPS II	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Super IPS III	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
SuperNova	N/A	ALL	Clifford	Onboard Ant.	60-370 (Discontinued)	904010
SuperNova II	904015	ALL	Clifford	Onboard Ant.	60-380 (Discontinued)	904015 (Discontinued)
Supp. Relay Module	N/A	ALL	N/A	N/A	N/A	N/A
Supreme3	N/A	ALL	N/A	N/A	N/A	N/A
System 1 Model 7	N/A	ALL	N/A	N/A	N/A	N/A
System II	N/A	ALL	N/A	N/A	N/A	N/A
System III	N/A	ALL	Clifford	Onboard Ant.	60-305 (Discontinued)	904010
Tazor	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Tazor 2	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
Tazor4 (G4)	908525	ALL	Clifford	Onboard Ant.	53-803 (Discontinued)	904090 (Discontinued)
Tilt Sensor	N/A	ALL	N/A	N/A	N/A	N/A
Trident	N/A	ALL	Clifford	Onboard Ant.	60-347-U (Discontinued)	904010
Ultra3	N/A	ALL	N/A	N/A	N/A	N/A
VirtualKey2	905350	ALL	Clifford	Onboard Ant.	60-224 (Discontinued)	N/A
VirtuALLink	905355	ALL	N/A	N/A	N/A	N/A
Window Roll Up (AVI)	N/A	ALL	N/A	N/A	N/A	N/A
Window Roll Up (CEI)	N/A	ALL	N/A	N/A	N/A	N/A
XL 100	N/A	ALL	N/A	N/A	N/A	N/A

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
XL 1000	N/A	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
XL 2000	N/A	ALL	Clifford	Onboard Ant.	60-348-8 (Discontinued)	904015 (Discontinued)
XL 4000	905385	ALL	Clifford	Onboard Ant.	60-384 (Discontinued)	904020 (Discontinued)
XL 500	908550	ALL	Clifford	Onboard Ant.	60-347 (Discontinued)	904010
PRIME						
AMX 38 (keyless)	N/A	ALL	N/A	N/A	5659-4 (Discontinued)	904010
AMX 58	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
AMX 6	N/A	ALL	N/A	N/A	5603 (Discontinued)	904010
AMX 66	N/A	ALL	N/A	N/A	5634 (Discontinued)	904010
AMX 68	N/A	ALL	N/A	N/A	5634 (Discontinued)	904010
AMX 682	N/A	ALL	N/A	N/A	5656 (Discontinued)	904010
AMX 7	N/A	ALL	N/A	N/A	5634 (Discontinued)	904010
AMX 77	N/A	ALL	N/A	N/A	5634 (Discontinued)	904010
AMX 78	N/A	ALL	N/A	N/A	5634 (Discontinued)	904010
AMX 78 433Mhz	N/A	ALL	N/A	N/A	5629 (Discontinued)	804150 (Discontinued)
AMX 782	N/A	ALL	N/A	N/A	5656 (Discontinued)	904010
AMX 8	N/A	ALL	N/A	N/A	5634 (Discontinued)	904010
AMX 8	N/A	ALL	N/A	N/A	5603 (Discontinued)	904010
AMX 88	N/A	ALL	N/A	N/A	5629 (Discontinued)	904020 (Discontinued)
AMX 98	N/A	ALL	N/A	N/A	5649 (Discontinued)	904010
AMX 982	N/A	ALL	N/A	N/A	5652 (Discontinued)	904010
Prime Level 1	708050/ DLUX 708075	ALL	N/A	N/A	n/a (Discontinued)	904010
Prime Level 2	708055/ DLUX 708080	ALL	N/A	N/A	53-807 (Discontinued), 53-807-1 (Discontinued)	N/A
Prime Level 3	708065/ DLUX 708085	ALL	N/A	N/A	N/A	904010
Prime Level 4	708060/ DLUX 708090	ALL	N/A	N/A	53-807 (Discontinued), 53-807-1 (Discontinued)	904010
Prime Level 5	708070/ DLUX 708095	ALL	N/A	N/A	53-807 (Discontinued), 53-807-1 (Discontinued)	904010
PrimeStart 450	709000	ALL	N/A	N/A	5660-4 (Discontinued)	804150 (Discontinued)
PrimeStart 650	N/A	ALL	N/A	N/A	5661-4 (Discontinued)	804150 (Discontinued)

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
PYTHON						
Responder One	4203P	ALL	FSK - Astro	6212T	7211P	N/A
55	723B	6J - 7E	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
60	261P	2K - 4H	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
60	430P	4I - 6H	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
70	271P	2L - 5C	ASK - Keeloq	Onboard Ant.	484T	493C, 493T
80	281P	2L - 5C	ASK - Keeloq	Onboard Ant.	484T	493C, 493T
90	291P	2K - 4L	ASK - Keeloq	Onboard Ant.	484T	N/A
323	3203P	ALL	SST - Supercode	6211T	7251P, 7153P	7351P, 7254P
333	3303P	ALL	SST - Supercode	6211T	7351P, 7153P	7251P, 7254P
400 HF	410P	8G - up	ASK - Keeloq	Onboard Ant.	471T	474P, 473P, 471C, 7141P, 7142P
411	4111P	ALL	ASK - Keeloq	6102T	7111P	474P, 7141P, 7142P
413	4103P	ALL	ASK - Keeloq	6102T	474P	7141P, 7142P, 7111P
414	4104P	ALL	SST - Supercode	6111T	7153P	7152P
424	4204P	ALL	SST - Supercode	6211T	7251P, 7152P	7154P, 7254P, 7351P
440 HP	416P	ALL	ASK - Keeloq	Onboard Ant.	474P	473P, 471C, 7141P, 7142P
441	4411P	ALL	ASK - Keeloq	6102T	7111P	474P, 7141P, 7142P
443	4403P	ALL	ASK - Keeloq	543X	7142P	474P, 7141P, 7111P
450 HF	552P	7H - 8L	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
450 ESP	552P	9B - 0I	ASK - Keeloq	Onboard Ant.	471T	474P, 473P, 471C, 7141P, 7142P
450 ESP	552P	0J - up	ASK - Keeloq	543X	476P (Discontinued)	474P, 473P, 471C, 7141P, 7142P
460HP	426P	ALL	ASK - Keeloq	6102T	473P	474P, 473P, 471C, 7141P, 7142P
Responder 460	3305P	ALL	ASK - Keeloq	548T	7341P, 7142P	474P, 7141P, 488T
460 Max	3105P	ALL	ASK - Keeloq	6112T	7142P	474P, 7141P
500	3101P	ALL	ASK - Keeloq	543X	474P	473P, 471C, 7142P
502	3102P	ALL	ASK - Keeloq	543X	7141P	474P, 473P, 471C, 7142P
513	5103P	ALL	ASK - Keeloq	6102T	474P	474T, 7142P, 7141P
514	5104P	ALL	SST - Supercode	6111T	7153P	7152P
524	5204P	ALL	SST - Supercode	6211T	7251P, 7152P	7152P, 7154P, 7254P, 7351P
533	5303P	ALL	ASK - Keeloq	544N	477P, 474P	477T, 7142P, 7141P
543	5403P	ALL	ASK - Keeloq	543X	7142P	N/A
571XP	572P	4G - 4K	ASK - Keeloq	548T	487P (Discontinued)	474P, 473P, 471C, 7141P, 7142P
571XP	572P	5J - 6K	ASK - Keeloq	548T	488P	487P (Discontinued), 474P, 473P, 471C, 488T, 7141P, 7142P
574	5704P	ALL	SST - Supercode	6711T	7752P, 7652P	7654P, 7754P, 7652P, 7752P, 7941P
580	4202p	up to 9K	Supercode	6211T	7251P, 7152P	7153P, 7154P, 7254P
580	4202p	9J - up	Supercode	6211T	7251P, 7152P	7153P, 7154P, 7254P, 7351P
581XP	542P	ALL	FSK - Keeloq	546T	479P	472P (Discontinued)
592	5902P	ALL	SST - Supercode	6711T	7941P, 7652P	7654P, 7752P, 7754P
594	5904P	ALL	SST - Supercode	6711T	7941P, 7652P	7654P, 7752P, 7754P

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
PC 650 HF(ESP)	429T	9A - up	ASK - Keeloq	Onboard Ant.	471T	474P, 473P, 471C, 7141P, 7142P
625 HF	430P	8D - up	ASK - Keeloq	Onboard Ant.	471T	474P, 473P, 471C, 7141P, 7142P
650	432P	5L - 7E	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
650 HF	432P	7F - 8B	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
650 HF	432P	8B - up	ASK - Keeloq	Onboard Ant.	471T	474P, 473P, 471C, 7141P, 7142P
660 HP	436P	ALL	ASK - Keeloq	Onboard Ant.	474P	473P, 471C, 7141P, 7142P
660XP	436P	ALL	ASK - Keeloq	Onboard Ant.	474P	473P, 471C, 7141P, 7142P
671 XP	437P	ALL	ASK - Keeloq	Onboard Ant.	487P (Discontinued)	474P, 473P, 471C
680 XP	434P	ALL	FSK - Keeloq	546T	479P	472P (Discontinued)
700	3201P	ALL	ASK - Keeloq	548T	488P, 474P	473P, 471C, 488T 7141P, 7142P, 7341P
702	3202P	ALL	ASK - Keeloq	548T	488P, 7141P	474P, 473P, 471C
750	437P	5B - 5K	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
750	437P	5L - 7C	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
871XP	567P	4E - 4I	ASK - Keeloq	548T	487P (Discontinued)	474P, 471C, 7141P, 7142P
871XP	567P	5E - 6I	ASK - Keeloq	548T	488P	487P, 488P, 474P, 473P, 471C, 7141P, 7142P, 488T
872	5202P	up to 9K	Supercode	6211T	7251P, 7152P	7153P, 7254P
872	5202P	10A - up	Supercode	6211T	7251P, 7152P	7153P, 7154P, 7351P
880XP	554P	ALL	FSK - Keeloq	546T	487P (Discontinued)	479P, 472P (Discontinued)
881XP	564P	ALL	FSK - Keeloq	546T	479P	472P (Discontinued)
900	3301P	ALL	ASK - Keeloq	Onboard Ant.	489P, 474P	487P, 473P, 471C, 7341P, 7141P, 7142P, 488T
902	3302P	ALL	ASK - Keeloq	548T	489P, 7141P	474P, 473P, 471C, 7341P, 7142P, 488T
950	4301P	ALL	SST	6701T	7701P	7642P
951	4702P	ALL	SST - Supercode	6711T	7752P, 7652P	N/A
990	5301P	ALL	SST	6701T	7701P	7642P
991	5702P	ALL	SST - Supercode	6711T	7752P, 7652P	7654P, 7754P, 7652P, 7941P
1000 HF	268P	4F-4H	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
1000 HF	438P	4G - 8B (a)	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
1000 HF	438P	8B - up	ASK - Keeloq	Onboard Ant.	471T	474P, 473P, 471C, 7141P, 7142P
PC 1000 HF (ESP)	439P	7J - up	ASK - Keeloq	Onboard Ant.	475T (Discontinued)	474P, 473P, 471C, 7141P, 7142P
1090	5501P	ALL	ASK - Keeloq	6511T	7541P (Discontinued)	474P, 473P, 471C, 7141P, 7142P
1200HP	561P	ALL	ASK - Keeloq	543X	473P	471C (limited operation)
1400XP	562P	ALL	ASK - Keeloq	543X	474P	473P, 471C, 7141P, 7142P
1400XPL	562PL	ALL	Venom SST	6601T	7641P	N/A
1401	4102P	up to 9K	Supercode	6111T	7153P	7152P
1401	4102P	9J - up	Supercode	6111T	7153P	7152P
1500 HF	553P	5J - 7C	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
1500 HF	553P	7C - 7L	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
1500 HF	553P	8D - 8I	ASK - Keeloq	Onboard Ant.	475T (Discontinued)	474P, 473P, 471C, 7141P, 7142P
1500 HF(ESP)	553P	9B - up	ASK - Keeloq	Onboard Ant.	475Q (Discontinued)	474P, 473P, 471C, 7141P, 7142P
1600XP	563P	ALL	ASK - Keeloq	543X	474P	473P, 471C

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
1601	5102P	up to 9K	Supercode	6111T	7153P	7152P
1601	5102P	9J - up	Supercode	6111T	7153P	7152P
2000 HF	371P	6A - 6F	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
3000 HF	381P	5H - 6H	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
3000 HF	381P	6I - 7E	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
3000 HF	381P	7F - 7L	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
PC 3000 HF	381P	8B - 8G	ASK - Keeloq	Onboard Ant.	475T (Discontinued)	474P, 473P, 471C, 7141P, 7142P
PC 3000 HF(ESP)	381P	9A - up	ASK - Keeloq	Onboard Ant.	475Q (Discontinued)	474P, 473P, 471C, 7141P, 7142P
4106P	4106P	ALL	Supercode	6111T	7154P	7153P, 7152P
4206P	4206P	ALL	Supercode	6211T	7254P, 7154P	7153P, 7152P, 7251P, 7351P
4706P	4706P	ALL	2013	6711T	7754P, 7654P	7652P, 7752P, 7941P
5106P	5106P	ALL	Supercode	6111T	7154P	7153P, 7152P
5206P	5206P	ALL	Supercode	6211T	7254P, 7154P	7153P, 7152P, 7251P, 7351P
5706P	5706P	ALL	SST - Supercode	6711T	7754P, 7654P	7652P, 7752P, 7941P
5906P	5906P	ALL	SST - Supercode	6711T	7941P, 7654P	7652P, 7754P
PYTHON XPRESSTART/SMARTSTART KITS						
PS3000	PS3000	ALL	N/A	Optional	N/A	Optional RF Kit 9474T
PS5000	PS5000	ALL	ASK - Keeloq	6102T	474T	7142P, 7141P
PYTHON XPRESSTART RSR/RXT KITS						
4108P	4108P	ALL	Supercode	6111T	7153P	N/A
4218P	4218P	ALL	FSK	6212T	7211P	N/A
4208P	4208P	ALL	Supercode	6211T	7251P, 7153P	N/A
4708P	4708P	ALL	SST	6711T	7752P, 7654P	N/A
9211P	9211P	ALL	FSK	6212T	7211P	N/A
9153P	9153P	ALL	Supercode	6111T	7153P	7152P
9251P	9251P	ALL	Supercode	6211T	7251P	7152P, 7153P
9752P	9752P	ALL	SST	6711T	7752P	7652P

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
AUTO-MATE						
Auto-key	703M	6G - 6I	ASK - Keeloq	Onboard Ant.	499T (Discontinued)	N/A
1	705A	4A - 6D	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
1	700A	6D - up	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
2	420A	2K - 4H	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
2	710A	5J - 6F	ASK - Keeloq	Onboard Ant.	493C	493T
2	710A	6G - 7D	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
2 HF	710A	7E - up	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
2	2102A	7G - up	ASK - Keeloq	Onboard Ant.	474A	473A, 471C
3	430A	Up to 2B	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
3	430A	2C - 6C	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
3+	432A	5L - 7E	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
3+ HF	432A	7F - 8E	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
4	440A	Up to 2J	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
4	440A	3D - 4L	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
5	435A	2E - 4F	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
5+	437A	3L - 5K	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
5+	437A	5L - 7E	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
5+ HF	437A	7F - up	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
5 HF	438A	4D - 7C	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
6	445A	Up to 3B	ASK - Keeloq	Onboard Ant.	465T (Scratch)	N/A
6	445A	3E - 5A	ASK - Keeloq	Onboard Ant.	493T (Scratch)	N/A
6 HF	448A	4I - 6H	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
6 HF	448A	7C - 7G	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
7	280A	ALL	ASK - Keeloq	Onboard Ant.	465T	N/A
7 HF	553A	6B - 6K	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
7 HF	553A	7C - 8E	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
8	281T	ALL	ASK - Keeloq	Onboard Ant.	465T	N/A
410	410A	ALL	ASK - Keeloq	Onboard Ant.	471T	474A, 473A, 471C
415	415A	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
417	417A	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
425	425A	8I - up	ASK - Keeloq	Onboard Ant.	475Q (Discontinued)	474A, 473A, 471C
435	435A	8I - up	ASK - Keeloq	Onboard Ant.	475Q (Discontinued)	474A, 473A, 471C
552	552A	ALL	ASK - Keeloq	543X	476A (Discontinued)	474A, 473A, 471C
553	553A	6B - 8L	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
553	553A	9B - up	ASK - Keeloq	543X	476A (Discontinued)	474A, 473A, 471C
AM1	427A	3L - up	N/A	N/A	N/A Uses OEM Remote	474A, 473A, 471C
AM1	3001A	ALL	N/A	N/A	N/A Uses OEM Remote	474A, 473A, 471C
AM2	416A	ALL	ASK - Keeloq	543X	474A	473A, 471C
AM2	2102A	7G - up	ASK - Keeloq	Onboard Ant.	474A	473A, 471C
AM5	436A	3L - up	ASK - Keeloq	543X	474A	473A, 471C

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
AM5	3101A	8E - up	ASK - Keeloq	543R	474A	473A, 471C
AM6	562A	ALL	ASK - Keeloq	543X	474A	473A, 471C
AM6	4103A	ALL	ASK - Keeloq	543X	474A	7111A
AM6.2	4101A	7H - up	ASK - Keeloq	543H	7111A	N/A
AM6.2	4113A	ALL	ASK - Keeloq	6102T	7111A	N/A
AM7	563A	3H - up	ASK - Keeloq	543X	474A	473A, 471C
AM7	5103A	ALL	ASK - Keeloq	6112T	474A	N/A
AM9	564A	ALL	ASK - Keeloq	544N	477T, 474T	473A, 471C
AM9	5303A	ALL	ASK - Keeloq	6213T	477A, 474A	N/A
SSKR	SSKR	ALL	ASK - Keeloq	Onboard Ant.	471A, 471C	N/A
AUTO-MATE SELECT						
AM1.5	3808A	ALL	SST	Onboard Ant.	N/A Uses OEM Remote	7643A, 7645A (Dealer Master Remote)
3203	3203A	ALL	Supercode	6211T	7243A, 7143A	7351A, 7142A, 7242A
3303	3303A	ALL	Supercode	6211T	7351A, 7143A	7351A, 7142A, 7242A
4104	4104A	ALL	Supercode	6111T	7142A	7113A
4114	4114A	ALL	Supercode	6111T	7113A	7142A
4204	4204A	ALL	Supercode	6211T	7242A, 7142A	7351A, 7243A, 7143A, 7213A
4214	4214A	ALL	Supercode	6211T	7213A, 7113A	7142A
4304	4304A	ALL	Supercode	6211T	7351A, 7142A	7113A, 7213A, 7243A, 7143A
5104	5104A	ALL	Supercode	6111T	7142A	7113A
5204	5204A	ALL	Supercode	6211T	7242A, 7142A	7113A, 7143A, 7213A, 7243A, 7351A
5304	5304A	ALL	Supercode	6211T	7351A, 7142A	7113A, 7143A, 7213A, 7243A
AUTO-MATE XPRESSTART RSR/RXT KITS						
AM14	4301A	ALL	N/A	6301A (TRX72N)	7301A (TRX722A)	N/A
AM15	4311A	ALL	N/A	6301A (TRX72N)	7301A (TRX722A)	N/A
4108A	4108A	ALL	Supercode	6111T	7142A	N/A
4218A	4218A	ALL	Supercode	6211T	7213A, 7113A	N/A
4208A	4208A	ALL	Supercode	6211T	7242A, 7142A	N/A
4118A	4118A	ALL	Supercode	6111T	7113A	N/A
4108AL	4108AL	ALL	ASK - Keeloq	6102T	474A	N/A
4118AL	4118AL	ALL	ASK - Keeloq	6102T	7111A	N/A
AUTO-MATE OEM						
3901T	3901T	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
3902T	3902T	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
3903T	3903T	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
AVITAL - DIRECTED						
AVISTART 3100	831001	ALL	N/A	N/A	820021 (Discontinued)	473L, 7133L
AVISTART 3200	832001	ALL	N/A	N/A	820041 (Discontinued)	473L, 7133L
AVISTART 3300	833001	ALL	N/A	N/A	820041 (Discontinued)	474L, 7143L
AVISTART 4000	830002	ALL	ASK - Keeloq	543H	820031 (Discontinued)	473L, 7133L
AVISTART 4000XL	830012	ALL	ASK - Keeloq	543H	473L	473L, 7133L
AVISTART 4100	831002	ALL	N/A	N/A	820031 (Discontinued)	473L, 7133L
AVISTART 4200	832002	ALL	ASK - Keeloq	543H	820041 (Discontinued)	474L, 7143L
AVISTART 4300	833002	ALL	ASK - Keeloq	543H	820041 (Discontinued)	474L, 7143L
AVISTART 4400	834002	ALL	ASK - Keeloq	544N	477L	820041 (Discontinued), 477L, 7352L
AVITAL 2000	820001	ALL	N/A	N/A	820020 (Discontinued)	473L, 7133L
AVITAL 2100	821001	ALL	ASK - Keeloq	Onboard Ant.	820031(Discontinued)	473L, 7133L
AVITAL 2200	822001	ALL	ASK - Keeloq	Onboard Ant.	820031 (Discontinued)	473L, 7133L
AVITAL 2300	823001	ALL	ASK - Keeloq	Onboard Ant.	820041 (Discontinued)	474L, 7143L
HURRICANE 3	808301	ALL	ASK - Keeloq	543X	476L	476L, 474L, 7143L
2101	2101L	ALL	ASK - Keeloq	Onboard Ant.	474L	474L, 473L, 471C, 7133L, 7143L
3001	3001L	ALL	N/A	N/A	No remote/NOT RF	474L, 473L, 471C, 7133L, 7143L
3300	3300L	ALL	ASK - Keeloq	544N	477T	477T, 474L, 473L, 7133L, 7143L, 7352L
3100	3100L	ALL	ASK - Keeloq	Onboard Ant.	473L	474L, 473L, 471C, 7133L, 7143L
4003	4003L	ALL	N/A	N/A	No remote/ NOT RF	474L, 7111L, 7143L
4103	4103L	ALL	ASK - Keeloq	6102T	474L	474L, 7143L
4103	4103L	11H - up	ASK - Keeloq	6102T	7143L	474L, 7111L
4111	4111L	ALL	ASK - Keeloq	6102T	7111L	474L, 7143L
4113	4113L	ALL	ASK - Keeloq	6102T	7111L	474L, 7143L
4603	4603L	ALL	Venom SST	6601T	7641L	7641L
5103	5103L	ALL	ASK - Keeloq	6102T	474L	7143L
5103	5103L	11K - up	ASK - Keeloq	6102T	7143L	474L
5303	5303L	ALL	ASK - Keeloq	544N	477L	474L, 7352L, 7143L
5303	5303L	11H - up	ASK - Keeloq	544N	7352L	477L, 474L
AVITAL - CLIFFORD						
ALLStart	N/A	ALL	N/A	N/A	5612 (Discontinued)	904010
AT-20	N/A	ALL	N/A	N/A	5635 (Discontinued)	904010
AT-22	N/A	ALL	N/A	N/A	5625 (Discontinued)	904010
AT-30	N/A	ALL	N/A	N/A	5625 (Discontinued)	904020 (Discontinued)
AT-40	N/A	ALL	N/A	N/A	5625 (Discontinued)	904020 (Discontinued)
AT-5	N/A	ALL	N/A	N/A	5635 (Discontinued)	904010
AT-58	N/A	ALL	N/A	N/A	5635 (Discontinued)	904010
AT-70	N/A	ALL	N/A	N/A	5635 (Discontinued)	904010
AT-90	N/A	ALL	N/A	N/A	5647 (Discontinued)	904010
AviStar 315Mhz	N/A	ALL	N/A	N/A	5607 (Discontinued)	N/A

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
AviStar MK II	N/A	ALL	N/A	N/A	5607 (Discontinued)	904010
AviStar MK III	N/A	ALL	N/A	N/A	5602 (Discontinued)	904020 (Discontinued)
AviStar MK III 433Mhz	N/A	ALL	N/A	N/A	5633-433 (Discontinued)	904020 (Discontinued)
AviStart 2501	809005	ALL	N/A	N/A	5670-4 (Discontinued)	804150 (Discontinued)
AviStart 3000	809010	ALL	N/A	N/A	N/A	804150 (Discontinued)
AviStart 3001	809015	ALL	N/A	N/A	5671-4 (Discontinued)	804150 (Discontinued)
AviStart 4000	809020	ALL	N/A	N/A	5658-4 (Discontinued)	804150 (Discontinued)
AviStart 4001	809025	ALL	N/A	N/A	5672-4 (Discontinued)	804150 (Discontinued)
AviStart 4500	809030	ALL	N/A	N/A	5658-479 (Discontinued), 5658-4 (Discontinued)	804150 (Discontinued)
AviStart 4501	809035	ALL	N/A	N/A	5678-4 (Discontinued), 5673-4 (Discontinued)	804150 (Discontinued)
AviStart 6000	809040	ALL	N/A	N/A	5659-478 (Discontinued), 5659-4 (Discontinued)	804150 (Discontinued)
AviStart 6001	809045	ALL	N/A	N/A	5674-4 (Discontinued), 5674-4 (Discontinued)	804150 (Discontinued)
AviStart 6500	809050	ALL	N/A	N/A	5659-476 (Discontinued), 5659-4 (Discontinued)	804150 (Discontinued)
AviStart 6501	809055	ALL	N/A	N/A	5681-4 (Discontinued), 5674-4 (Discontinued)	804150 (Discontinued)
Bandido2	808500	ALL	N/A	N/A	5664 (Discontinued)	804150 (Discontinued)
Bike Keeper	N/A	ALL	N/A	N/A	5642 (Discontinued), 5655 (Discontinued)	904010
Champion 315Mhz	N/A	ALL	N/A	N/A	5607 (Discontinued)	N/A
Champion MK II	N/A	ALL	N/A	N/A	5602 (Discontinued)	904010
Champion MK III	N/A	ALL	N/A	N/A	5628 (Discontinued)	904020
Champion MK III 433	N/A	ALL	N/A	N/A	5628-4 (Discontinued)	N/A
"Champion, Generic"	N/A	ALL	N/A	N/A	N/A	N/A
Cyclone	N/A	ALL	N/A	N/A	5610 (Discontinued)	904010
Cyclone 315Mhz	N/A	ALL	N/A	N/A	5607 (Discontinued)	N/A
Cyclone MK II	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
Cyclone MK III	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
Cyclone MK III 433	N/A	ALL	N/A	N/A	5633-433 (Discontinued)	N/A
Diablo	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
Diablo 433Mhz	N/A	ALL	N/A	N/A	5650-2 (Discontinued)	804150 (Discontinued)
Diablo2	808210	ALL	N/A	N/A	5654 (Discontinued)	904010
EX 200 315Mhz	N/A	ALL	N/A	N/A	5607 (Discontinued)	N/A
EX 400 315Mhz	N/A	ALL	N/A	N/A	5607 (Discontinued)	N/A
Generic	N/A	ALL	N/A	N/A	N/A	N/A
Hurricane	N/A	ALL	N/A	N/A	5634 (Discontinued)	904010
Hurricane	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
Hurricane 433Mhz	N/A	ALL	N/A	N/A	5650-2 (Discontinued)	804150 (Discontinued)

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
Hurricane2	808300	ALL	N/A	N/A	5654 (Discontinued)	904010
MX III	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
MX IV	N/A	ALL	N/A	N/A	5635 (Discontinued)	904010
MX V	N/A	ALL	N/A	N/A	5643 (Discontinued)	904010
Phoenix	N/A	ALL	N/A	N/A	5612 (Discontinued)	N/A
Phoenix 303Mhz	808100	ALL	N/A	N/A	5647 (Discontinued)	904010
Phoenix 433Mhz	N/A	ALL	N/A	N/A	5651-4 (Discontinued)	804150 (Discontinued)
Phoenix 433Mhz	N/A	ALL	N/A	N/A	5651-4 (Discontinued)	804150 (Discontinued)
Phoenix2	808400	ALL	N/A	N/A	5647 (Discontinued)	904010
Premium Multi 315	N/A	ALL	N/A	N/A	5617 (Discontinued)	N/A
Premium Multifeature	N/A	ALL	N/A	N/A	5612 (Discontinued)	904010
Premium2	N/A	ALL	N/A	N/A	5612 (Discontinued)	904010
Premium3	N/A	ALL	N/A	N/A	5635 (Discontinued)	904010
QuickStart	N/A	ALL	N/A	N/A	N/A	N/A
Remote Access	N/A	ALL	N/A	N/A	5646 (Discontinued)	904010
Remote Access2	N/A	ALL	N/A	N/A	5653 (Discontinued)	904010
Tornado	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
Tornado (new top)	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
Tornado 433Mhz	N/A	ALL	N/A	N/A	5633-433 (Discontinued)	N/A
Tornado2	808600	ALL	N/A	N/A	5633 (Discontinued)	904010
Vesco300	N/A	ALL	N/A	N/A	5612 (Discontinued)	904010
Vesco300A	N/A	ALL	N/A	N/A	5612 (Discontinued)	904010
Vesco400	N/A	ALL	N/A	N/A	5617 (Discontinued)	N/A
Vesco400A	N/A	ALL	N/A	N/A	5617 (Discontinued)	N/A
Vesco600	N/A	ALL	N/A	N/A	5612 (Discontinued)	904010
Vesco600A	N/A	ALL	N/A	N/A	5619 (Discontinued)	904020 (Discontinued)
AVITAL XPRESSTART RSR/RXT KITS						
4108L	4108L	ALL	ASK - Keeloq	6102T	7143L	7111L, 474L
4118L	4118L	ALL	ASK - Keeloq	6102T	7111L	7143L, 474L
4308L	4308L	ALL	ASK - Keeloq	544N	7352L, 7143L	474L, 477L
EX 400 315Mhz	N/A	ALL	N/A	N/A	5607 (Discontinued)	N/A
Generic	N/A	ALL	N/A	N/A	N/A	N/A
Hurricane	N/A	ALL	N/A	N/A	5634 (Discontinued)	904010
Hurricane	N/A	ALL	N/A	N/A	5633 (Discontinued)	904010
Hurricane 433Mhz	N/A	ALL	N/A	N/A	5650-2 (Discontinued)	804150 (Discontinued)

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
DIRECTED						
2102T	2102T	ALL	ASK - Supercode	onboard + 2 external antennas: santpke18, santpke8	PKETR1	Optional 3rd Antenna: santpke12
BOA						
105B	105B	ALL	ASK - Keeloq	Onboard Ant.	474B	N/A
165B	165B	ALL	ASK - Keeloq	Onboard Ant.	474B	N/A
175B	175B	ALL	ASK - Keeloq	Onboard Ant.	475B	N/A
265B	265B	ALL	ASK - Keeloq	Onboard Ant.	474B	N/A
275B	275B	ALL	ASK - Keeloq	Onboard Ant.	475B	N/A
500	500B	ALL	ASK - Keeloq	Onboard Ant.	473B	N/A
EQUALIZER						
1	723E	6E	ASK - Keeloq	Onboard Ant.	493T	N/A
1	725B	ALL	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
2	432E	6A	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
3	437E	5H	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
3	703T	6G - 6I	ASK - Keeloq	Onboard Ant.	499T (Discontinued)	N/A
HORNET						
121T	121T	4C - 6J	ASK - Keeloq	Onboard Ant.	493T	N/A
553T	553T	7H - 8B	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
553T	555T	9B - up	ASK - Keeloq	Onboard Ant.	475Q (Discontinued)	474T, 473T, 471C
554T	554T	ALL	ASK - Keeloq	544N	477T, 474T	473T, 471C
560T	560T	ALL	ASK - Keeloq	Onboard Ant.	479H	N/A
563T	563T	ALL	ASK - Keeloq	543R	474T	473T, 471C
564T	564T	ALL	ASK - Keeloq	544N	477T, 474T	473T, 471C
569T	569T	ALL	ASK - Keeloq	543R	471H	471C
570T	570T	ALL	ASK - Keeloq	543R	471T	471C
700J	700J	ALL	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
700T	700T	6A - up	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
705T	705T	4G - 6A	N/A	N/A	N/A Uses OEM Remote	Factory OEM Remote
706T	706T	4A	N/A	N/A	No remote/ NOT RF	N/A
707T	707T	2F - 4A	N/A	N/A	No remote/ NOT RF	N/A
710T	710T	Up to 7J	N/A	N/A	465T	N/A
710T	415T	8A - up	ASK - Keeloq	Onboard Ant.	471T	474T, 473T, 471C
715T	715T	ALL	ASK - Keeloq	Onboard Ant.	465T	N/A
717T	717T	2G - 3D	ASK - Keeloq	Onboard Ant.	465T	N/A
718T	718T	2E - 4A	ASK - Keeloq	Onboard Ant.	(Discontinued)	N/A
718T	718T	4F - 6D	ASK - Keeloq	Onboard Ant.	493T	N/A
718T	718T	6G - 7B	ASK - Keeloq	Onboard Ant.	493C	493T
719T	719T	2C - 3B	ASK - Keeloq	Onboard Ant.	(Discontinued)	N/A
719T	719T	3D - 6D	ASK - Keeloq	Onboard Ant.	493T	N/A
719T	719T	6F - 7C	ASK - Keeloq	Onboard Ant.	492T	493T

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
719T	719T	7D - 7J	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
720T	720T	2C - 3C	ASK - Keeloq	Onboard Ant.	(Discontinued)	N/A
720T	720T	3E - 6A	ASK - Keeloq	Onboard Ant.	493T	N/A
720T	720T	7J - up	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
721T	721T	2J - 2L	ASK - Keeloq	Onboard Ant.	No Longer Available	493T
721T	721T	2J - 5E	ASK - Keeloq	Onboard Ant.	493T	N/A
722T	722T	2H - 4G	ASK - Keeloq	Onboard Ant.	493T	N/A
723T	723T	5G - 7E	ASK - Keeloq	Onboard Ant.	493T	N/A
725T	725T	7G - up	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
727T	727T	ALL	ASK - Keeloq	Onboard Ant.	No remote/ NOT RF	474T, 473T
730T	730T	2E - 3K	ASK - Keeloq	Onboard Ant.	465T	N/A
730T	730T	3K-1 - 7A	ASK - Keeloq	Onboard Ant.	493T	N/A
730T	730T	7G - up	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
732T	732T	6C - 7E	ASK - Keeloq	Onboard Ant.	493C	484T
732T	732T	7J - 8E	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
735T	735T	4C - 4G	ASK - Keeloq	Onboard Ant.	493T	N/A
737T	737T	4I - 5J	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
740T	281T	ALL	ASK - Keeloq	Onboard Ant.	465T	N/A
740T	740T	4K - up	ASK - Keeloq	Onboard Ant.	473T	473T, 471C
742T	742T	ALL	ASK - Keeloq	Onboard Ant.	474T	473T, 471C
745T	745T	ALL	ASK - Keeloq	544N	477T, 474T	473T, 471C
748T	748T	8L - 9A	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
755T	755T	2B - 4G	ASK - Keeloq	Onboard Ant.	465T	N/A
851T	851T	ALL	ASK - Keeloq	Onboard Ant.	471T	471T
MERLIN						
2000	122T	ALL	ASK - Keeloq	Onboard Ant.	470T	471C
3000	225T	ALL	ASK - Keeloq	Onboard Ant.	482T, 473B	N/A
PRO GUARD						
2300	723G	6D - 6F	ASK - Keeloq	Onboard Ant.	493T	N/A
2500	725G	ALL	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
4700	437B	5B - 5G	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
4800	438B	5B - 5H	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
7100	271B	2L - 5A	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
RATTLER						
100	411R	ALL	ASK - Keeloq	Onboard Ant.	471T	473T, 471C
110D	312R	ALL	ASK - Keeloq	Onboard Ant.	473R	473T, 471C
200	421R	ALL	ASK - Keeloq	Onboard Ant.	471T	473T, 471C
210D	322R	ALL	ASK - Keeloq	Onboard Ant.	473R	473T, 471C
250	425R	ALL	ASK - Keeloq	Onboard Ant.	471T	473T, 471C
259D	259R	ALL	ASK - Keeloq	Onboard Ant.	471T	473T, 471C
300	431R	ALL	ASK - Keeloq	Onboard Ant.	471T	473T, 471C

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
310D	332R	ALL	ASK - Keeloq	Onboard Antenna	473R	473T, 471C
359D	359R	ALL	ASK - Keeloq	Onboard Antenna	471T	473T, 471C
369D	369R	ALL	ASK - Keeloq	Onboard Antenna	473R	473T, 471C
READY REMOTE (Non-DIY)						
4103R	4103R	ALL	ASK - Keeloq	6102T	7143R	N/A
4113R	4113R	ALL	ASK - Keeloq	6102T	7111R	N/A
5103R	5103R	ALL	ASK - Keeloq	6102T	7143R	N/A
SIDEWINDER						
1000	718B	3K	ASK - Keeloq	Onboard Antenna	(Discontinued)	N/A
2000	719B	3K	ASK - Keeloq	Onboard Antenna	493T	N/A
2200	721B	3K - 5F	ASK - Keeloq	Onboard Antenna	493T	N/A
3000	720B	3K - 4H	ASK - Keeloq	Onboard Antenna	493T	N/A
3000 HF	410S	8G - up	ASK - Keeloq	Onboard Antenna	471T	474T, 473T, 471C
3200	722B	3K	ASK - Keeloq	Onboard Antenna	493T	N/A
3200 HS	416S	ALL	ASK - Keeloq	Onboard Antenna	474S (Discontinued)	474T, 473T, 471C
3300 HS	426S	ALL	ASK - Keeloq	Onboard Antenna	473S (Discontinued)	474T, 473T, 471C
3500	552S	7H - 8L	ASK - Keeloq	Onboard Antenna	491T (Discontinued)	485M
3500 ESP	552S	9B - 0H	ASK - Keeloq	Onboard Antenna	471T	474T, 473T, 471C
3500 ESP	552S	0I - up	ASK - Keeloq	543X	476S	474T, 473T, 471C
4200	420B	2K - 5F	ASK - Keeloq	Onboard Antenna	493T	N/A
4200	420S	5B - 5F	ASK - Keeloq	Onboard Antenna	493T	N/A
4500 HF	430S	8D - up	ASK - Keeloq	Onboard Antenna	471T	474T, 473T, 471C
5000	432S	5L - 7E	ASK - Keeloq	Onboard Antenna	493C	493T, 484T
5000 HF	432S	7F - 8B	ASK - Keeloq	Onboard Antenna	491T (Discontinued)	485M, 491C (Discontinued)
5000 HF	432S	8B - up	ASK - Keeloq	Onboard Antenna	471T	474T, 473T, 471C
5000 HF(ESP)	429S	9A - up	ASK - Keeloq	Onboard Antenna	471T	474T, 473T, 471C
5200	430S	2H - 4E	ASK - Keeloq	Onboard Antenna	493T	N/A
5200 XS	436S	ALL	ASK - Keeloq	Onboard Antenna	474S (Discontinued)	474T, 473T, 471C
6000	435B	2L - 4F	ASK - Keeloq	Onboard Antenna	493T	N/A
6000	437S	4J - 6H	ASK - Keeloq	Onboard Antenna	493C	493T, 484T
6000	437S	6I - 7E	ASK - Keeloq	Onboard Antenna	493C	493T, 484T
6000 HF(2 btn)	437S	7F - 7I	ASK - Keeloq	Onboard Antenna	491T (Discontinued)	485M, 491C (Discontinued)
6000 HF	438S	4J - 8B (a)	ASK - Keeloq	Onboard Antenna	491T (Discontinued)	485M, 491C (Discontinued)
6000 HF	438S	8D - up	ASK - Keeloq	Onboard Antenna	471T	474T, 473T, 471C
PC 6000 HF	439S	8B - up	ASK - Keeloq	Onboard Antenna	475T (Discontinued)	474T, 473T, 471C
6100	440B	2L - 3D	ASK - Keeloq	Onboard Antenna	493T	N/A
6200	445B	2L - 4H	ASK - Keeloq	Onboard Antenna	493T	N/A
6500 HF	553S	5K - 6H	ASK - Keeloq	Onboard Antenna	491T (Discontinued)	485M, 491C (Discontinued)
6500 HF	553S	7A - 8B	ASK - Keeloq	Onboard Antenna	485T (Discontinued)	485M, 491C (Discontinued)
6500 HF	553S	8D - 8I	ASK - Keeloq	Onboard Antenna	475T (Discontinued)	474T, 473T, 471C
6500 HF(ESP)	553S	9B - up	ASK - Keeloq	Onboard Antenna	475Q (Discontinued)	474T, 473T, 471C

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
7000 HF	381S	5H - 6H	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
7000 HF	381S	6I - 7C	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
7000 HF	381S	7D - 7H	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M, 491C (Discontinued)
PC 7000 SHF	381S	ALL	ASK - Keeloq	Onboard Ant.	475Q (Discontinued)	474T, 473T, 471C
7100	271B	2L - 5A	ASK - Keeloq	Onboard Ant.	484T	493T, 484T
7200	281B	ALL	ASK - Keeloq	Onboard Ant.	484T	493T, 484T
STEAL STOPPER						
50	220S	ALL	ASK - Keeloq	Onboard Ant.	465T	N/A
50/S	221S	ALL	ASK - Keeloq	Onboard Ant.	465T	N/A
60	225S	Up to 2E	ASK - Keeloq	Onboard Ant.	465T	N/A
60	261S	2E - 2I	ASK - Keeloq	Onboard Ant.	493T	N/A
60/S	226S	ALL	ASK - Keeloq	Onboard Ant.	465T	N/A
70	271S	Up to 2E	ASK - Keeloq	Onboard Ant.	465T	N/A
70	271S	2F - 2J	ASK - Keeloq	Onboard Ant.	493T	484T
80	281S	EZS4CX DEI235	ASK - Keeloq	Onboard Ant.	465T	N/A
80	281S	EZSDEI280	ASK - Keeloq	Onboard Ant.	493T	484T
90	291S	2E - 2J	ASK - Keeloq	Onboard Ant.	484T	N/A
1000	SS1000	ALL	ASK - Keeloq	Onboard Ant.	465T	N/A
2000	SS2000	ALL	ASK - Keeloq	Onboard Ant.	No remote/NOT RF	N/A
PRO 3000	SS3000	ALL	ASK - Keeloq	Onboard Ant.	No remote/NOT RF	N/A
PRO 4000	SS4000	ALL	ASK - Keeloq	Onboard Ant.	No remote/NOT RF	N/A
PRO 5000	SS5000	ALL	ASK - Keeloq	Onboard Ant.	465T (optional)	N/A
6001	SS6001	ALL	ASK - Keeloq	Onboard Ant.	No remote/NOT RF	N/A
STINGER						
W/515R	438K	8K	ASK - Keeloq	Onboard Ant.	471T	474S, 473S, 471C
Keyless entry	711K	8K	ASK - Keeloq	Onboard Ant.	471T	474S, 473S, 471C
W/514T	438J	8K	ASK - Keeloq	Onboard Ant.	471T	474S, 473S, 471C
VALET						
450T	450T	6D - up	N/A	N/A	No remote/ NOT RF	N/A
450R	450R	6D - 6I	ASK - Keeloq	Onboard Ant.	485T (Discontinued)	485M
450R	450R	8C - 8E	ASK - Keeloq	Onboard Ant.	475T (Discontinued)	474T, 473T, 485M
519T	519T	2J - 5J	ASK - Keeloq	Onboard Ant.	465T / 493C	493T, 484T
519T	519T	6A - up	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
519H	519H	5A - 8H	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
519H	519H	8K - up	ASK - Keeloq	Onboard Ant.	471T	474T, 473T, 471C
519H2	519H2	ALL	ASK - Keeloq	Onboard Ant.	see instALL guide for TX & RX application	see instALL guide for TX & RX application
550T	550T	ALL	N/A	N/A	No remote/ NOT RF	N/A
551R	551R	7G - 9A	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
551R	551R	9B - up	ASK - Keeloq	Onboard Ant.	471T	471C, 473T
551T	551T	ALL	ASK - Keeloq	Onboard Ant.	No remote/ NOT RF	N/A

ESSENTIALS | DIRECTED TRANSMITTER REPLACEMENT GUIDE

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
552T	552T	7G - 8J	ASK - Keeloq	Onboard Ant.	490T (Discontinued)	485M, 491C (Discontinued)
552T	552T	9A - up	ASK - Keeloq	Onboard Ant.	471T	471C, 473T, 474T
554T	554T		ASK - Keeloq	544T	477T, 474T	
554R	554R	ALL	ASK - Keeloq	Onboard Ant.	477T (LCD 2wy), 474T	471C, 473T
561T	561T	ALL	N/A	N/A	No remote/ NOT RF	N/A
561R	561R	ALL	ASK - Keeloq	543H	473T	473T, 471C (limited operation)
562T	562T	ALL	ASK - Keeloq	543H	474T	473T, 471C
563T	563T	ALL	ASK - Keeloq	543H	474T	473T, 471C
710T	710A	5J - 6F	ASK - Keeloq	Onboard Ant.	493C	493T, 484T
710T	710T	6G - 7D	ASK - Keeloq	Onboard Ant.	492C	493T, 484T
710T	710T	7E - up	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
711T	711T	2C - 5K	ASK - Keeloq	Onboard Ant.	465T	N/A
711T	711T	7E - up	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)
712T	712T	2J - 7D	ASK - Keeloq	Onboard Ant.	465T	N/A
712T	712T	4K - up	ASK - Keeloq	Onboard Ant.	474T	473T, 471C
716T	716T	ALL	ASK - Keeloq	Onboard Ant.	474T	473T, 471C
WASP						
718W	718W	3F - 3H	ASK - Keeloq	Onboard Ant.	(Discontinued)	N/A
718W	718W	4/95 - 5/95	ASK - Keeloq	Onboard Ant.	(Discontinued)	N/A
718W	718W	6/95 - 10/95	ASK - Keeloq	Onboard Ant.	465T	N/A
718W	718W	6F - 7C	ASK - Keeloq	Onboard Ant.	493C	N/A
718W	718W	7D - up	ASK - Keeloq	Onboard Ant.	491T (Discontinued)	485M, 491C (Discontinued)

ESSENTIALS | DESIGNTech TRANSMITTER REPLACEMENT GUIDE

MODEL #	PART #	DATE CODE	RF TYPE	ANTENNA P/N	ORIGINAL REMOTE(S) P/N	ALTERNATE REMOTE(S) P/N
DESIGNTech						
25622	N/A	ALL	N/A	no ant.	No remote/ NOT RF	N/A
28622	N/A	ALL	N/A	no ant.	No remote/ NOT RF	N/A
20930	N/A	ALL	N/A	Onboard Ant.	20069	N/A
23739	N/A	ALL	N/A	20314	26671	N/A
23926	N/A	ALL	N/A	20314	26662	N/A
23927	N/A	ALL	N/A	20314	26671	N/A
28623	N/A	ALL	N/A	20314	28861	N/A
28624	N/A	ALL	N/A	N/A	28871	N/A
40026	N/A	ALL	N/A	20314	24461	N/A
40027	N/A	ALL	N/A	20314	24471	N/A
24921 (2010)	N/A	ALL	ASK - Keeloq	6102t	7111R	N/A
24921B (2010)	N/A	ALL	ASK - Keeloq	6102t	7111R	N/A
24923 (2010)	N/A	ALL	ASK - Keeloq	6102t	7143R	N/A
24923B (2010)	N/A	ALL	ASK - Keeloq	6102t	7143R	N/A
24921	N/A	ALL	N/A	Onboard Ant.	23161	N/A
24923	N/A	ALL	N/A	Onboard Ant.	23161	N/A
24926	N/A	ALL	N/A	543R	26161	N/A
24927	N/A	ALL	N/A	543R	26171	N/A
41026	N/A	ALL	N/A	543R	24161	N/A
41027	N/A	ALL	N/A	543R	24171	N/A
20095	564A	ALL	ASK - Keeloq	544T	477T, 474T	23361

PRODUCT INDEX

Part #	Page	Part #	Page	Part #	Page	Part #	Page
103T	12	506T	8	55000	36	695T	28
1505T	18	507M	8	55020	36	7111A	26
2102T	13	508D	8	598T	20	7111L	26
451M	14	509U	8	599T	20	7111P	25
452T	14	513T	18	600T	20	7111R	27
453T	14	514LN	18	610T	35	7111V	23
454T	12	514N	18	610C	35	7111X	24
471C	27	515ESP	18	6102T	16	7113A	26
473T	27	515R	18	611T	35	7131X	24
474A	26	516L	19	6111T	17	7141P	25
474P	25	516U	19	6112T	17	7141X	24
474T	27	518LN	19	620C	21	7142A	26
477A	26	520T	12	620V	31	7142X	24
477P	25	522T	14	621T	31	7143A	26
479V	23	524CL	14	6211T	17	7143L	26
484T	27	524F	15	6212T	17	7143R	27
485M	27	524K	14	6213T	17	7145V	23
488T	27	524N	15	629L	31	7145X	24
488V	23	524T	15	650T	34	7151X	24
492C	27	529T	15	651T	34	7153V	23
493C	27	528T	35	652T	34	7154P	25
493T	27	535T	15	653T	34	7211P	25
500T	8	543R	16	654T	34	7211X	24
502T	9	543T	16	6711T	16	7211V	24
504D	8	543X	16	679T	28	7213A	26
504K	9	544N	17	680T	20	7242A	26
504KH	9	545T	12	6816T	16	7243A	26
504KP	9	546T	16	693T	28	7251V	23

Part #	Page	Part #	Page	Part #	Page	Part #	Page
7254V	23	8600	32	87654X	28	998T	30
7254X	24	8601	32	87656V	28	998U	30
7341P	25	8602T	20	87656X	28	ASM100CH	11
7345V	23	8603T	20	87756V	28	ASM200250AH	11
7345X	24	8604	32	87756X	28	ASM200250DH	11
7351V	23	8606	31	87856X	28	ASM200250H	11
7351X	24	8606T	20	87856V	28	ASM200250PH	11
7352L	26	8606U	20	87856VB	28	DSK100	6, 10, 13
7654P	25	8607	32	87856VG	28	DSM200	4, 10
7654V	23	8608	32	87856VO	28	DSM200P1	10
7656V	23	8613	9, 32	87856VP	28	DSM200P3	10
7656X	24	8614	32	87856VR	28	DSM250	4, 10
7752V	23	8615	32	87856VW	28	DSM250P1	10
7754P	25	8616	35	87856VY	28	DSM250P3	10
7756V	23	8617	35	879V	28	HARXKL3	30
7756X	24	8623	9, 32	8998	30	HARD2	33
7701V	23	8626	35	8999	30	HARD2P	33
7856V	23	8631	32	904010	24	PKETR1	13
7856X	24	8633	31	904065	24	SANTPKE12	13
7941P	25	8634	31	904075	24	XKD2D65	30
7944V	23	87153V	28	904100	24	XKYD2D5P	30
7944X	24	87153X	28	905020	21	XKLOADER2	30
8200	30	87154P	28	905255	21	XKLOADER3	2, 30
8201	33	87254P	28	905311	21		
820041	26	87254V	28	909505	21		
8210	10, 13	87254X	28	9401T	36		
8298	33	87654P	28	9474T	11		
8299	33	87654V	28	998M	30		

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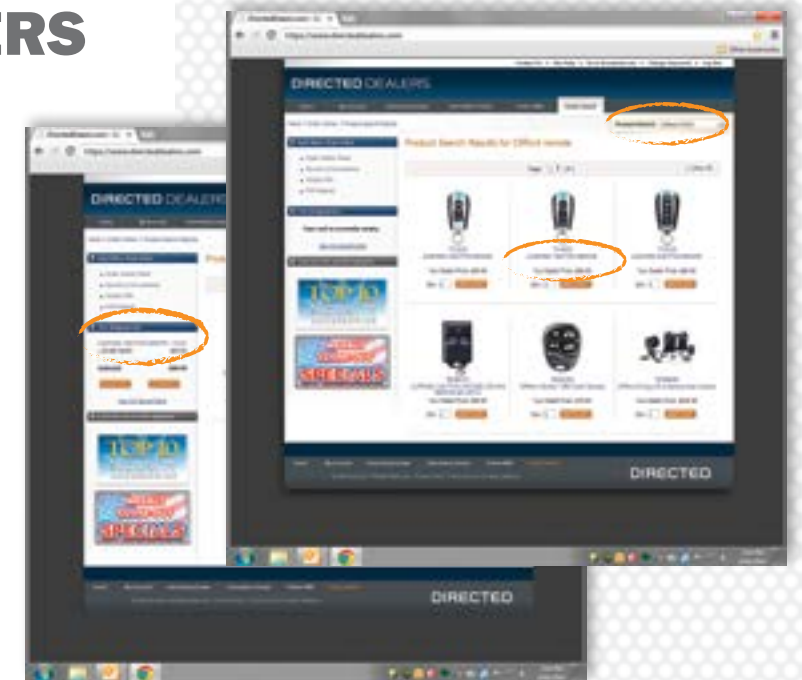
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