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LAUNCH X431 V

LAUNCH X431 V PRO 4.0 Bidirectional Scan Tool User Manual

Model: X431 V | Brand: LAUNCH

1. Introduction

The LAUNCH X431 V PRO 4.0 is an advanced automotive diagnostic scan tool designed for professional technicians and repair shops. It offers comprehensive OE-level diagnostics, bidirectional control, ECU coding, and over 37 special service functions. This manual provides detailed instructions for setting up, operating, maintaining, and troubleshooting your device to ensure optimal performance and longevity.

Figure 1.1: The LAUNCH X431 V PRO 4.0 diagnostic tablet and its comprehensive set of connectors, neatly organized within its protective carrying case.

2. Setup and Initial Configuration

Follow these steps to prepare your LAUNCH X431 V PRO 4.0 for first use.

2.1 Unboxing and Component Check

Carefully unpack all components from the carrying case. Verify that all items listed in the accessory list are present and undamaged.

2.2 Charging the Device

Connect the provided power adapter to the device and a power outlet. Allow the device to fully charge before initial use. The battery indicator on the screen will show charging status.

2.3 Power On and Initial Setup

1. Press and hold the power button until the LAUNCH logo appears.
2. Follow the on-screen prompts to select your preferred language, time zone, and connect to a Wi-Fi network. A stable internet connection is crucial for software updates and online functions.
3. Register your device if prompted. This typically involves creating a LAUNCH account or logging into an existing one.

Figure 2.1: A detailed view of the accessories included with the LAUNCH X431 V PRO 4.0, featuring the main unit, Bluetooth connector, and a wide array of OBD1 and OBD2 adapters for diverse vehicle compatibility.

3. Operating the Device

This section details the primary diagnostic and service functions of the LAUNCH X431 V PRO 4.0.

3.1 OE-Level Full-Systems Diagnostics

The tool provides comprehensive diagnostics for all available vehicle systems, including Engine, Transmission, ABS, SRS, and more. It allows you to read and clear Diagnostic Trouble Codes (DTCs), view live data streams, and retrieve ECU information.

Figure 3.1: Overview of OE-level full-system diagnostics capabilities, including reading/clearing codes, live data, and ECU information, alongside a selection of 37+ special service functions like oil reset, brake reset, and TPMS reset.

3.2 Bi-Directional Control (Active Tests)

Perform active tests to send commands to vehicle ECUs and monitor actuator operation. This function helps quickly identify faulty components by directly testing their functionality (e.g., turning on/off radiator fan, testing windows/doors, injector buzz test, fuel pump test).

3.3 Advanced ECU Coding & Online Coding

This feature allows for advanced ECU coding, including online coding to update vehicle ECU software, refreshing hidden features, matching components after replacement, and customizing OE settings to enhance vehicle performance.

Figure 3.2: Demonstrates the ECU Coding capabilities for optimizing vehicle performance and the Bi-Directional (Active Test) functions for quickly identifying and locating issues by controlling various vehicle components.

3.4 Special Functions (37+ Maintenance)

The tool supports over 37 common maintenance functions, including but not limited to:

- Oil Reset
- Brake Reset
- TPMS Reset
- Battery Registration
- ABS Bleeding
- SAS Calibration
- Injector Coding
- Throttle Relearn

More specific functions (up to 100+) can be found under the 'Diagnose > Vehicle Brand > System > Special Function'

menu.

3.5 Additional Smart Features

- **AutoVIN Feature:** Automatically identifies vehicle information, streamlining the diagnostic process.
- **Multi-PID Live Data Graphing:** Displays up to 12 data streams simultaneously in graphic and textual formats for easy analysis.
- **Remote Diagnose:** Facilitates remote assistance and experience sharing among technicians.
- **Massive Online Resources:** Access to operation tips, DTC help, automotive technology handbooks, repair cases, and how-to videos.

Figure 3.3: Key operational features including automatic VIN detection, 12-in-1 live data stream display, remote diagnostic capabilities, and options for recording, replaying, and printing diagnostic reports.

3.6 Vehicle Coverage

The LAUNCH X431 V PRO 4.0 supports over 150 worldwide vehicle brands from 1996-2024, with no IP restrictions. It

also includes FREE V.A.G Guided Functions for VW, AUDI, SKODA, SEAT, and AutoAuth for FCA vehicles.

Figure 3.4: Illustrates the extensive global vehicle coverage of the scan tool, supporting over 150 worldwide brands from 1996 to 2024, with continuous updates and no IP restrictions.

3.7 Extended Module Functions

The device supports various optional extended modules (sold separately) to expand its capabilities:

- ADAS Calibration
- I-TPMS
- X-PROG3 (Immo Programmer)
- VSP500 (Videoscope)
- X431 Wifi Printer
- BST360 Battery Tester

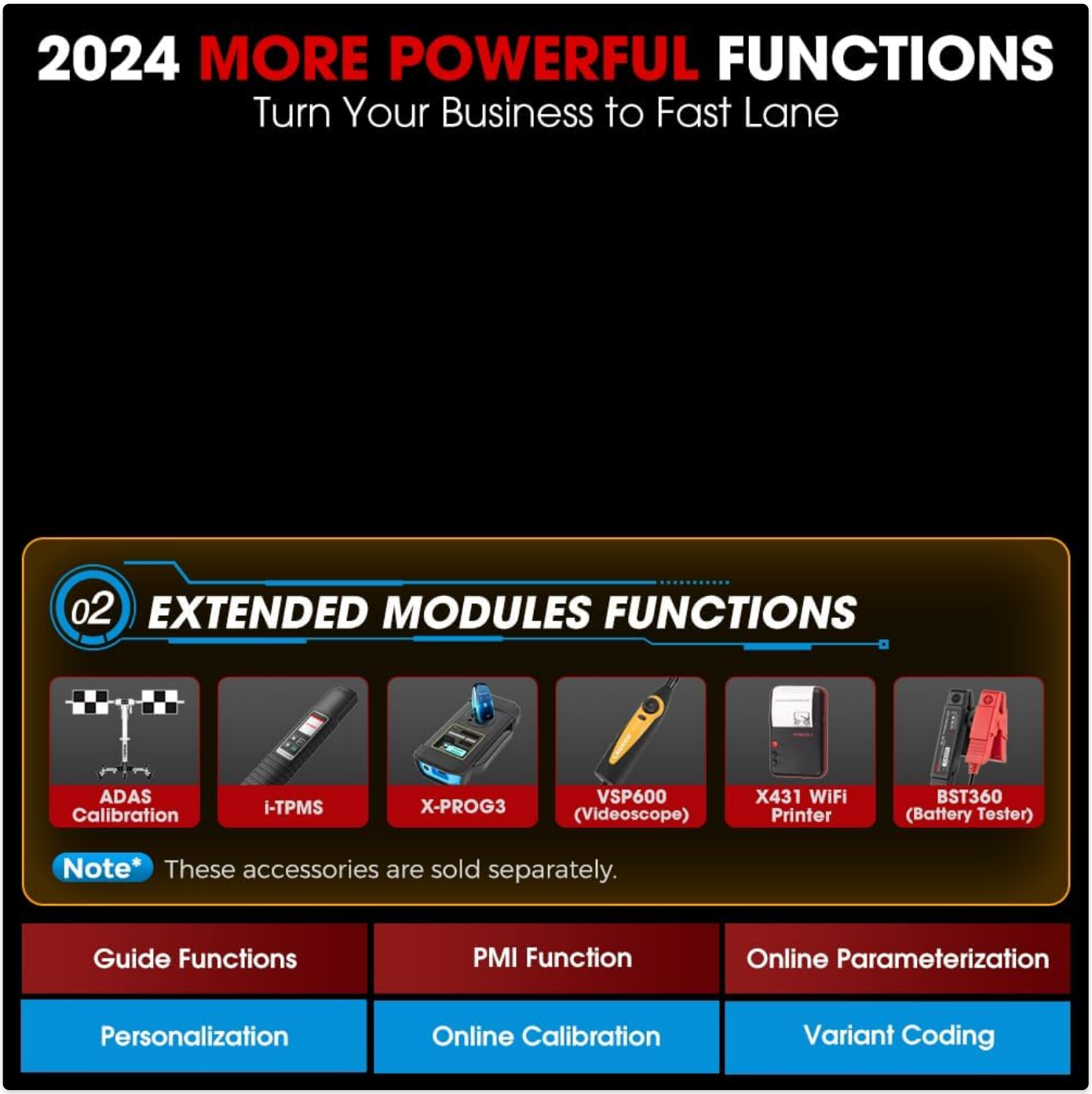

Figure 3.5: Displays the range of extended modules that can be connected to the LAUNCH X431 V PRO 4.0, including ADAS Calibration, I-TPMS, X-PROG3, VSP500 (Videoscope), X431 Wifi Printer, and BST360 Battery Tester, all sold separately.

4. Maintenance

4.1 Software Updates

The device comes with a 2-year free software update period. It is highly recommended to regularly update the software via Wi-Fi to ensure access to the latest vehicle coverage, features, and bug fixes. Updates can be performed with a single click.

4.2 Cleaning and Care

Keep the device clean by wiping it with a soft, dry cloth. Avoid using abrasive cleaners or solvents. Store the device in its protective case when not in use to prevent damage.

5. Troubleshooting

If you encounter issues with your LAUNCH X431 V PRO 4.0, consider the following common solutions:

- **Device not powering on:** Ensure the device is fully charged. If the issue persists, try connecting it to a different power outlet or using a different charging cable.
- **Connectivity issues (Bluetooth/Wi-Fi):** Verify that Bluetooth is enabled on the device and the VCI connector. For Wi-Fi, ensure you are within range of a strong signal and have entered the correct password.
- **Software freezing/crashing:** Restart the device. Ensure the software is up to date. If the problem continues, consider performing a factory reset (note: this will erase all user data, back up important information first).
- **Diagnostic function not working:** Ensure the VCI connector is securely plugged into the vehicle's OBD-II port and properly paired with the tablet. Verify that the vehicle's ignition is on.

For more complex issues or persistent problems, refer to the online resources available on the device or contact customer support.

6. Specifications

Figure 6.1: Highlights the robust hardware specifications of the LAUNCH X431 V PRO 4.0, including its Android 9.0 operating system, 5000mAh battery, 8-inch touch screen, and dual-band Wi-Fi, along with a list of 25 supported languages.

Feature	Detail
Model Number	X431 V
Operating System	Android 9.0
Screen	8-inch Touch Screen (1024*800 resolution)
Battery	5000mAh Lithium Polymer (included)
Storage	32GB (expandable with 128GB TF Card)
Camera	2MP Front / 5MP Rear
Wi-Fi	2.4Ghz / 5Ghz Dual-band Wi-Fi
Product Dimensions	6.73 x 8.77 x 1.96 inches
Item Weight	12.62 pounds
Supported Languages	25 languages (including English, French, Spanish, German, etc.)

7. Warranty and Support

7.1 Warranty Information

The LAUNCH X431 V PRO 4.0 comes with a 5-Year Quality Backup and a 60-Day Return & Replacement policy. Please retain your proof of purchase for warranty claims.

7.2 Software Updates

Enjoy 2 years of free software updates from the date of purchase. Regular updates ensure your tool remains compatible with the latest vehicle models and diagnostic protocols.

7.3 Customer Support

For any technical assistance, diagnostic issues, or inquiries regarding booting, charging, or APP registration, please contact our dedicated support team. We offer 24/7 post-sales service.
Email: kingbolen05@hotmail.com

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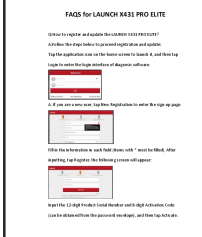
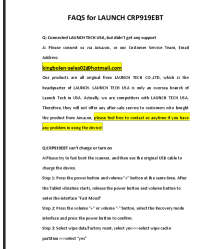
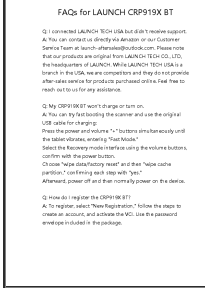
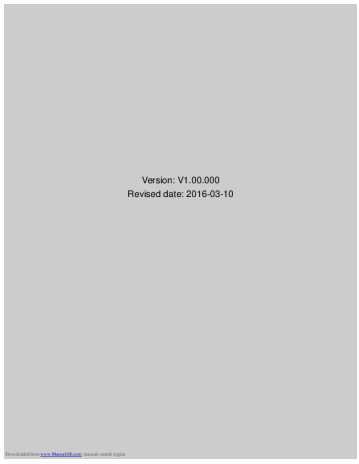
Related Documents

	[LAUNCH X431 PRO ELITE FAQs and User Guide] Frequently asked questions and guidance for the LAUNCH X431 PRO ELITE automotive diagnostic tool, covering registration, updates, subscriptions, troubleshooting, and features.
	[LAUNCH CRP919EBT FAQs and Troubleshooting Guide] Frequently Asked Questions and troubleshooting steps for the LAUNCH CRP919EBT diagnostic scan tool, covering software updates, registration, password reset, and common issues.
	[LAUNCH X431 PRO DYNO User Manual] Comprehensive user manual for the LAUNCH X431 PRO DYNO OBD2 diagnostic scan tool, covering features like intelligent diagnosis, local diagnosis, remote diagnosis, service functions, software updates, and toolbox modules. Includes safety precautions and FCC statements.
	[LAUNCH CRP919X BT: FAQs, Troubleshooting, and Support] Comprehensive FAQs for the LAUNCH CRP919X BT automotive diagnostic tool. Find answers on setup, software updates, language settings, troubleshooting charging issues, and more.

Documents - LAUNCH – X431 V

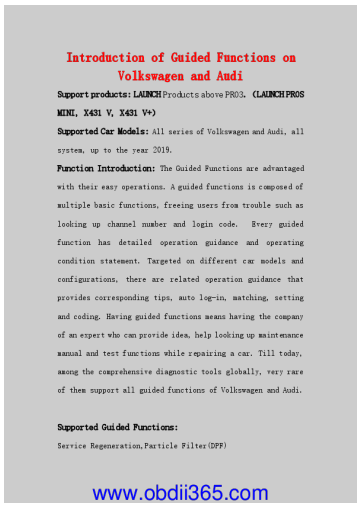


[LAUNCH X-431 V User Manual: Vehicle Diagnostic Tool Guide]
This user manual for the LAUNCH X-431 V provides comprehensive guidance on its features, operation, and maintenance. It covers safety precautions, setup, vehicle diagnostics, special functions, troubleshooting FAQs, and warranty information for this advanced Android-based automotive diagnostic tool.
lang:en score:42 filesize: 1.22 M page_count: 42 document date: 2018-08-03

LAUNCH X-431 V+ User's Manual: Vehicle Diagnostic Tool Guide

Comprehensive user manual for the LAUNCH X-431 V+ vehicle diagnostic tool. Covers features, operations, safety precautions, and troubleshooting for professional and consumer use. Visit www.x431.com for more.

lang:en score:42 filesize: 1.51 M page_count: 63 document date: 2018-12-03



[pdf] User Manual

Launch X431 VW Audi Guided Functions V Pros Mini launch x431 21022816145802548722 obdii365 upload service |||

Introduction of Guided Functions on Volkswagen and Audi Support products: LAUNCH Products above PRO3.LAUNCH PROS MINI, **X431 V**, **X431 V** Supported Car Models: All series of Volkswagen and Audi, all system, up to the year 2019. Function Introduction: The Guided Functions are advantaged with their easy ...

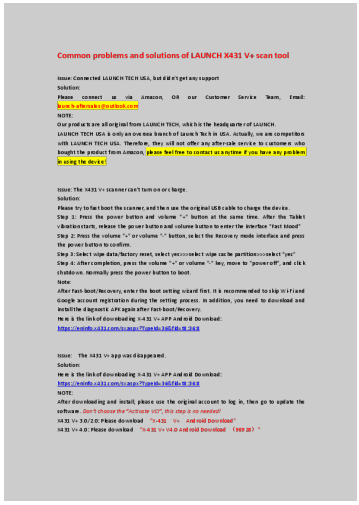
lang:en score:32 filesize: 1.9 M page_count: 42 document date: 2021-03-01

[pdf] Quick Start Guide Guide

Launch X431 V and HD3 Quick Guide obdii365 19050715572877867021 80 upload pro

2. Vehicle Connection 4. Start Diagnostics V For Commercial Vehicles Version 1. Locate vehicle s DLC The DLC Data Link Connector is typically a connector where diagnostic code readers interface with the vehicle s on-board computer. For commercial vehicles, it is generally located in the driv...

lang:en score:31 filesize: 859.25 K page_count: 3 document date: 2019-05-08

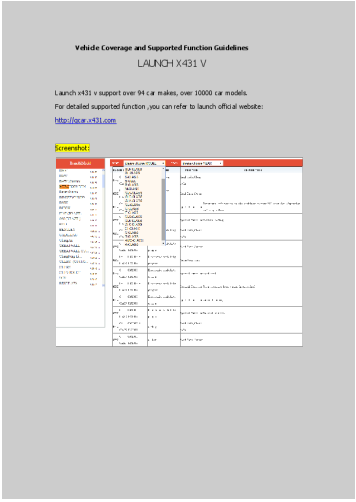


[pdf] Troubleshooting Guide Guide

lenkor Troubleshooting Guide Amazon LAUNCH X431 V PRO 4 0 Diagnostic Scan Tool 2023 Elite Global Version ECU Coding 37 Reset HD Trucks IMMO Key Match All System Scanner VAG AutoAuth for FCA SGW Free Update Automotive 61DdiGcWPrL m media amazon images I |||

Common problems and solutions of LAUNCH **X431 V** scan tool Issue: Connected LAUNCH TECH USA, but didn t get any support Solution: Please connect us via Amazon, OR our Customer Service Team, Email: launch-aftersales outlook.com NOTE: Our products are all original from LAUNCH TECH, which is the headqua...

lang:en score:31 filesize: 110.16 K page_count: 1 document date: 2021-08-25



[pdf] Guide

Administrator 2023 Launch X431 V PRO Elite 4 0 Bidirectional Scan Tool Same As PRO3S Online Coding 37 Reset for All Cars Key IMMO OEM Full System Automotive Diagnostic Scanner Free Update VAG Guide Code Readers Tools 815WctYRQTL images na ssl amazon I |||

Vehicle Coverage and Supported Function Guidelines LAUNCH **X431 V** Launch **x431 v** support over 94 car makes, over 10000 car models. For detailed supported function ,you can refer to launch official website: http://qcar.x431.com Screenshot: ...

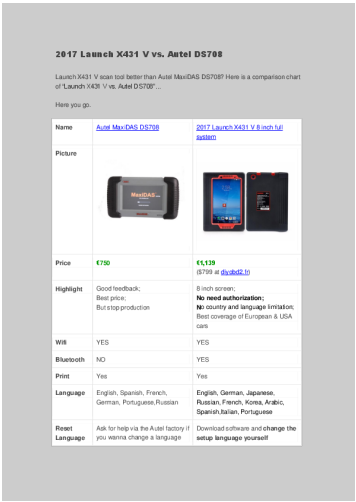
lang:en score:30 filesize: 329.36 K page_count: 2 document date: 2018-11-29

[pdf] Guide Application Guide

Windows Application Guide Amazon LAUNCH X431 Scanner V PRO 4 0 All System Bi Directional Scan Tool with 10 1 Larger Screen 35 Resets 24V Trucks Repair ECU Online Coding NO IP Limit VAG Guided Function 2 Year Update Automotive 71x H6a7L m media amazon images I |||

Vehicle Coverage and Supported Guidelines LAUNCH **X431 V** Launch **X431 V** supports over 94 car makes, over 1000 car models. For detailed supported functions, you can refer to launch official website: http://qcar.431.com eg: Screenshot: Supported Car Makes Supported Car Makes for different function...

lang:en score:29 filesize: 244.96 K page_count: 3 document date: 2019-03-21



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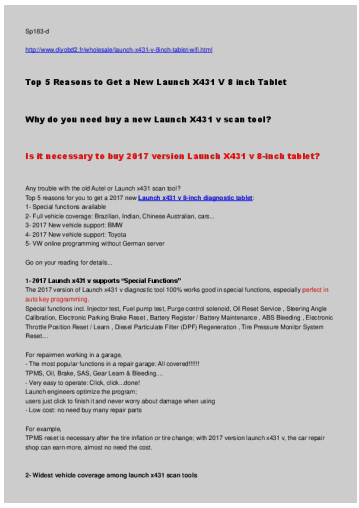
2017 Launch X431 V vs Autel DS708 launch x431 v 8inch autel maxidas ds708 obd2diy fr upload pro |||

2017 Launch **X431 V** vs. Autel DS708 Launch **X431 V** scan tool better than Autel MaxiDAS DS708 Here is a comparison chart of Launch **X431 V** vs. Autel DS708 ... Here you go. Name Autel MaxiDAS DS708 Picture 2017 Launch **X431 V** 8 inch full system Price 750 1,139 799 at diyobd2.fr Highlight Go...

lang:en score:28 filesize: 122.67 K page_count: 2 document date: 2017-03-17



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http://www.diyobd2.fr/wholesale/launch-x431-v-8inch-tablet-wifi.html

Top 5 Reasons to Get a New Launch X431 V 8 inch Tablet

Why do you need buy a new Launch X431 v scan tool?

Is it necessary to buy 2017 version Launch X431 v 8-inch tablet?

Any trouble with the old Autel or Launch x431 scan tool?
Top 5 reasons for you to get a 2017 new **Launch x431 v 8-inch diagnostic tablet**:
1- Special functions available
2- Full vehicle coverage: Brazilian, Indian, Chinese Australian, cars...
3- 2017 New vehicle support: BMW
4- 2017 New vehicle support: Toyota
5- VW online programming without German server

Go on your reading for details...

1- 2017 Launch x431 v supports "Special Functions"
The 2017 version of Launch x431 v diagnostic tool 100% works good in special functions, especially perfect in auto key programming.
Special functions incl. Injector test, Fuel pump test, Purge control solenoid, Oil Reset Service , Steering Angle Calibration, Electronic Parking Brake Reset , Battery Register / Battery Maintenance , ABS Bleeding , Electronic Throttle Position Reset / Learn , Diesel Particulate Filter (DPF) Regeneration , Tire Pressure Monitor System Reset...

For repairmen working in a garage,
- The most popular functions in a repair garage: All covered!!!!!!
TPMS, Oil, Brake, SAS, Gear Learn & Bleeding ...
- Very easy to operate: Click, click...done!
Launch engineers optimize the program:
users just click to finish it and never worry about damage when using
- Low cost: no need buy many repair parts

For example,
TPMS reset is necessary after the tire inflation or tire change; with 2017 version launch x431 v, the car repair shop can earn more, almost no need the cost.

2- Widest vehicle coverage among launch x431 scan tools

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is it necessary to buy launch x431 v 8 inch tablet 448K Launch X431 V 8inch Tablet Wifi Bluetooth Full Système Diagnostic 2 an mis à jour en ligne obd2diy fr upload pro |||

Sp183-d http://www.diyobd2.fr/wholesale/launch-**x431 v**-8inch-tablet-wifi.html Top 5 Reasons to Get a New Launch **X431 V** 8 inch Tablet Why do you need buy a new Launch X431 v scan tool Is it necessary to buy 2017 version Launch X431 v 8-inch tablet Any trouble with the old Autel or Launch x431 scan t...

lang:en score:27 filesize: 448.69 K page_count: 11 document date: 2017-03-25

8/14/23, 8:44 AM Launch X431 V+ Pro vs. Autel MS906BT: Which One Is Better? - OBD Advisor

Launch X431 V+ Pro vs. Autel MS906BT: Which One Is Better? - OBD Advisor

	X431 V+Check Price	Autel MS906BTCheck Price
DIAGNOSTICS		
Full-system diagnostic	✅	✅
Live data	✅	✅
Active tests	✅	✅
Topology map	✅	-
SERVICE FUNCTIONS		
Service functions	37+	36+
Oil Reset	✅	✅
ABS Bleeding	✅	✅
TPMS Reset	✅	✅
Key Programming	✅	✅
Crankshaft Relearn	✅	✅
Transmission Relearn	✅	✅
OTHER FUNCTIONS		
AutoVIN	✅	✅
VAG Guided Function	✅	✅
ECU coding	✅	✅
PMI function	Ford /Lincoln/ Mazda	-
VEHICLE COVERAGE		
OBD2 car/light truck	✅	✅
OBD1 car/light truck	✅	-
Later FCA cars	✅	✅

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[pdf] Warranty

Launch X431 V Pro vs Autel MS906BT OBD Advisor obdadvisor 2023 08 |||

8/14/23, 8:44 AM Launch **X431 V** Pro vs. Autel MS906BT: Which One Is Better - OBD Advisor Launch **X431 V** Pro vs. Autel MS906BT: Which One Is Better - OBD Advisor **X431 V** Check Price Autel MS906BTCheck Price DIAGNOSTICS Full-system diagnostic Live data Active tests Topology map ...

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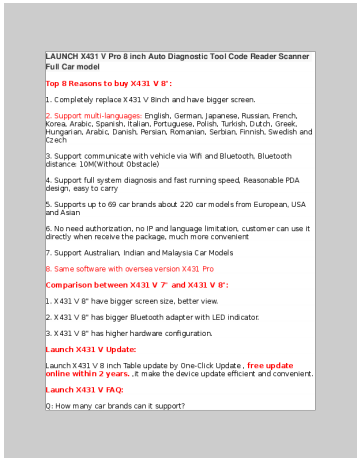


LAUNCH X431 V Pro 8 inch Auto Diagnostic Tool Code Reader Scanner Full Car model

Top 8 Reasons to buy X431 V 8":

1. Completely replace X431 V 8inch and have bigger screen.

2. Support multi-languages: English, German, Japanese, Russian, French, Korea, Arabic, Spanish, Italian, Portuguese, Polish, Turkish, Dutch, Greek, Hungarian, Arabic, Danish, Persian, Romanian, Serbian, Finnish, Swedish and Czech

3. Support communicate with vehicle via Wifi and Bluetooth, Bluetooth distance: 10M(Without Obstacle)

4. Support full system diagnosis and fast running speed, Reasonable PDA design, easy to carry

5. Supports up to 69 car brands about 220 car models from European, USA and Asian

6. No need authorization, no IP and language limitation, customer can use it directly when receive the package, much more convenient

7. Support Australian, Indian and Malaysia Car Models

8. Same software with oversea version X431 Pro

Comparison between X431 V 7" and X431 V 8":

1. X431 V 8" have bigger screen size, better view.

2. X431 V 8" has bigger Bluetooth adapter with LED indicator.

3. X431 V 8" has higher hardware configuration.

Launch X431 V Update:

Launch X431 V 8 inch Table update by One-Click Update , **free update online within 2 years**, ,it make the device update efficient and convenient.

Launch X431 V FAQ:

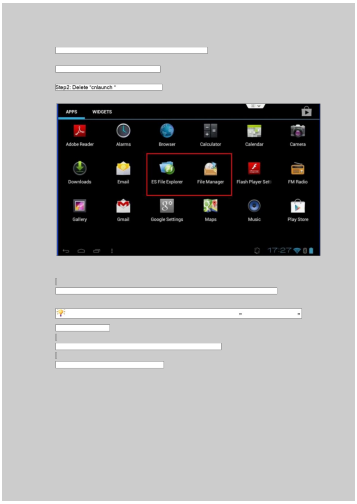
Q: How many car brands can it support?

[pdf]

Car World launch x431 v professional car scanner 5 imimg data5 IM GN MY 40707317 |||

LAUNCH **X431 V** Pro 8 inch Auto Diagnostic Tool Code Reader Scanner Full Car model Top 8 Reasons to buy **X431 V** 8 : 1. Completely replace**X431 V** 8inch and have bigger screen. 2. Support multi-languages: English, German, Japanese, Russian, French, Korea, Arabic, Spanish, Italian, Portuguese, Polish, Tur...

lang:en score:26 filesize: 118.45 K page_count: 5 document date: 2017-12-20



[pdf] Installation Guide

ASUS how to uninstall a new x431 v apk 213K Launch X431 V Pro Wifi Bluetooth Tablet Full System Diagnostic Tool obd2eshop upload pro |||

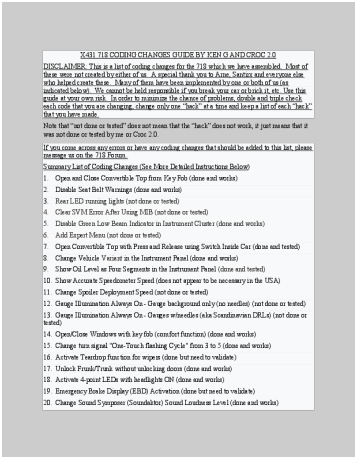
How to uninstall LAUNCH **X431 V** apk and install a new one : Step1: Uninstall**X431 V** apk from your tablet Step2: Delete cnlaunch from these 2 files. Step3: Go to www.dbscar.com to download the newest version for **X431 V** apk, then install it. Kindly notice : You should find **X431 V** under Product ,yo...

lang:en score:26 filesize: 213.03 K page_count: 3 document date: 2015-04-13

Launch GIII X-Prog 3 Advanced Immobilizer & Key Programmer Guide

Comprehensive guide to the Launch GIII X-Prog 3, an advanced immobilizer and key programmer for automotive diagnostics and key programming. Covers features, supported brands, systems, chip brands, connection methods, update procedures, specifications, and package contents.

lang:en score:26 filesize: 489.38 K page_count: 10 document date: 2023-01-04



X431 718 CODING CHANGES GUIDE BY KEN G AND CROC 2.0

DISCLAIMER: This is a list of coding changes for the 718 which we have assembled. Most of these were not created by either of us. A special thank you to Aime, Saurus and everyone else who helped create these. Many of these have been implemented by one or both of us (as indicated below). We cannot be held responsible if you break your car or brick it, etc. Use this guide at your own risk. In order to minimize the chance of problems, double and triple check each code that you are changing, change only one "hack" at a time and keep a list of each "hack" that you have made.

Note that "not done or tested" does not mean that the "hack" does not work, it just means that it was not done or tested by me or Croc 2.0.

If you come across any errors or have any coding changes that should be added to this list, please message us on the 718 Forum.

Summary List of Coding Changes (See More Detailed Instructions Below)

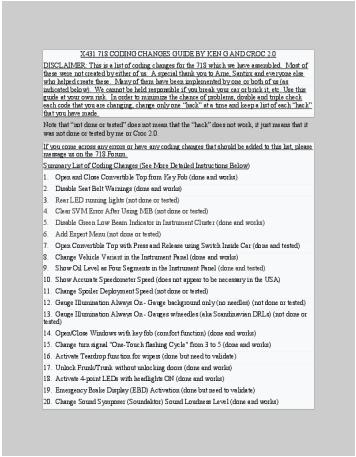
1. Open and Close Convertible Top from Key Fob (done and works)
2. Disable Seat Belt Warnings (done and works)
3. Rear LED running lights (not done or tested)
4. Clear SVM Error After Using IMB (not done or tested)
5. Disable Green Low Beam Indicator in Instrument Cluster (done and works)
6. Add Expert Menu (not done or tested)
7. Open Convertible Top with Press and Release using Switch Inside Car (done and tested)
8. Change Vehicle Variant in the Instrument Panel (done and works)
9. Show Oil Level as Four Segments in the Instrument Panel (done and tested)
10. Show Accurate Speedometer Speed (does not appear to be necessary in the USA)
11. Change Spoiler Deployment Speed (not done or tested)
12. Gauge Illumination Always On - Gauge background only (no needles) (not done or tested)
13. Gauge Illumination Always On - Gauges w/needles (aka Scandinavian DRLs) (not done or tested)
14. Open/Close Windows with key fob (comfort function) (done and works)
15. Change turn signal "One-Touch flashing Cycle" from 3 to 5 (done and works)
16. Activate Teardrop function for wipers (done but need to validate)
17. Unlock Frunk/Trunk without unlocking doors (done and works)
18. Activate 4-point LEDs with headlights ON (done and works)
19. Emergency Brake Display (EBD) Activation (done but need to validate)
20. Change Sound Symposium (Soundskin) Sound Loudness Level (done and works)

[pdf] Instructions Guide

Microsoft Word X431 Coding Guide by Ken G and Croc 2 0 718 CODING CHANGES GUIDE BY KEN AND CROC DISCLAIMER This is a list of coding changes for the which we have assem rennlist forums attachments 991 1372084d1704383350 thinkdiag magic x431 guide ken g croc |||

X431 718 CODING CHANGES GUIDE BY KEN G AND CROC 2.0 DISCLAIMER: This is a list of coding changes for ... and tested 30. Websites to Check Out and Follow Instructions on Make Coding Changes using a Launch **X431 V** Pro 4.0 Elite Plugin X431 into OBD 2 Port, Turn Key to Accessory Mode and then Select Intelli...

lang:en score:25 filesize: 2.22 M page_count: 29 document date: 2023-12-31



X431 718 CODING CHANGES GUIDE BY KEN G AND CROC 2.0

DISCLAIMER: This is a list of coding changes for the 718 which we have assembled. Most of these were not created by either of us. A special thank you to Arne, Santos and everyone else who helped create these. Many of them have been implemented by one or both of us (as indicated below). We cannot be held responsible if you break your car or brick it, etc. Use this guide at your own risk. In order to minimize the chance of problems, double and triple check each code that you are changing, change only one "hack" at a time and keep a list of each "hack" that you have made.

Note that "not done or tested" does not mean that the "hack" does not work, it just means that it was not done or tested by me or Croc 2.0.

If you come across any errors or have any coding changes that should be added to this list, please message us on the 718 Forum.

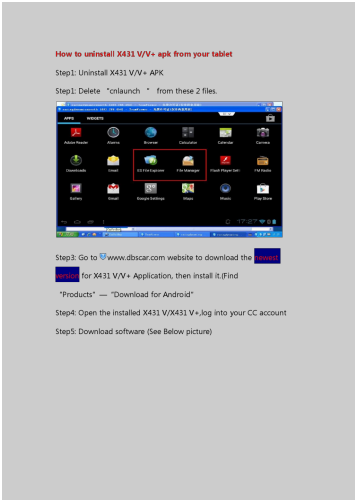
Summary List of Coding Changes (See More Detailed Instructions Below)

1. Open and Close Convertible Top from Key Fob (done and works)
2. Disable Seat Belt Warnings (done and works)
3. Rear LED running lights (not done or tested)
4. Clear SVM Error After Using MIB (not done or tested)
5. Disable Green Low Beam Indicator in Instrument Cluster (done and works)
6. Add Expert Menu (not done or tested)
7. Open Convertible Top with Press and Release using Switch Inside Car (done and tested)
8. Change Vehicle Variant in the Instrument Panel (done and works)
9. Show Oil Level as Four Segments in the Instrument Panel (done and tested)
10. Show Accurate Speedometer Speed (does not appear to be necessary in the USA)
11. Change Spoiler Deployment Speed (not done or tested)
12. Gauge Illumination Always On - Gauge background only (no needles) (not done or tested)
13. Gauge Illumination Always On - Gauges w/needles (aka Scandinavian DRLs) (not done or tested)
14. Open/Close Windows with key fob (comfort function) (done and works)
15. Change turn signal "One-Touch flashing Cycle" from 3 to 5 (done and works)
16. Activate Teardrop function for wipers (done but need to validate)
17. Unlock Frunk/Trunk without unlocking doors (done and works)
18. Activate 4-point LEDs with headlights ON (done and works)
19. Emergency Brake Display (EBD) Activation (done but need to validate)
20. Change Sound Symposer (Soundaktor) Sound Loudness Level (done and works)

[Porsche 718 Coding Changes Guide with Launch X431](#)

A comprehensive guide detailing coding modifications for the Porsche 718 (Cayman/Boxster) using the Launch X431 diagnostic tool, covering various features and functions from convenience options to performance adjustments.

lang:en score:25 filesize: 2.22 M page_count: 29 document date: 2023-12-31



How to uninstall X431 V/V+ apk from your tablet

Step1: Uninstall X431 V/V+ APK

Step1: Delete "cnlaunch " from these 2 files.

Step3: Go to www.dbscar.com website to download the newest version for X431 V/V+ Application, then install it.(Find "Products" — "Download for Android"

Step4: Open the installed X431 V/X431 V+,log into your CC account

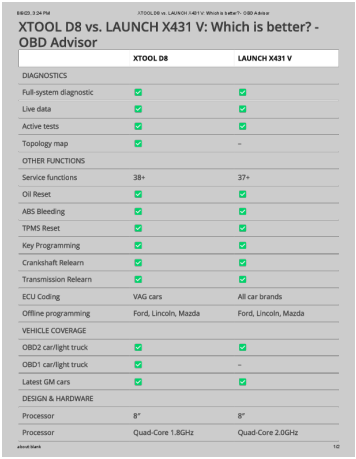
Step5: Download software (See Below picture)

[pdf] Installation Guide

ASUS how to uninstall a new x431 v or vplus from your pad store forobd2tool LAUNCH X431 V |||

How to uninstall **X431 V**/V apk from your tablet Step1: Uninstall **X431 V**/V APK Step1: Delete cnlaunch from these 2 files. Step3: Go to www.dbscar.com website to download the newest version for **X431 V**/V Application, then install it. Find Products -- Download for Android Step4: Open the installe...

lang:fr score:25 filesize: 218.46 K page_count: 3 document date: 2015-04-14



8/9/23, 3:24 PM XTOOL D8 vs. LAUNCH X431 V: Which is better? - OBD Advisor

XTOOL D8 vs. LAUNCH X431 V: Which is better? - OBD Advisor

	XTOOL D8	LAUNCH X431 V
DIAGNOSTICS		
Full-system diagnostic	✓	✓
Live data	✓	✓
Active tests	✓	✓
Topology map	✓	–
OTHER FUNCTIONS		
Service functions	38+	37+
Oil Reset	✓	✓
ABS Bleeding	✓	✓
TPMS Reset	✓	✓
Key Programming	✓	✓
Crankshaft Relearn	✓	✓
Transmission Relearn	✓	✓
ECU Coding	VAG cars	All car brands
Offline programming	Ford, Lincoln, Mazda	Ford, Lincoln, Mazda
VEHICLE COVERAGE		
OBD2 car/light truck	✓	✓
OBD1 car/light truck	✓	–
Latest GM cars	✓	✓
DESIGN & HARDWARE		
Processor	8"	8"
Processor	Quad-Core 1.8GHz	Quad-Core 2.0GHz

[pdf] Warranty

Click here to DOWNLOAD the Full Comparison Chart in FREE XTOOL D8 vs LAUNCH X431 V Which is better OBD Advisor obdadvisor 2023 08 |||

8/9/23, 3:24 PM XTOOL D8 vs. LAUNCH **X431 V**: Which is better - OBD Advisor XTOOL D8 vs. LAUNCH **X431 V**: Which is better - OBD Advisor XTOOL D8 LAUNCH **X431 V** DIAGNOSTICS Full-system diagnostic Live data Active tests Topology map OTHER FUNCTIONS Service functions 38 37 ...

lang:en score:25 filesize: 132.26 K page_count: 2 document date: 2023-08-09

Latest Launch X431 V 8inch VS Autel DS708

Launch X431 V 8inch scan tool is better than Autel MaxiDAS DS708? Here is a comparison chart of "Launch X431 8inch V vs. Autel DS708"...

Here you go.

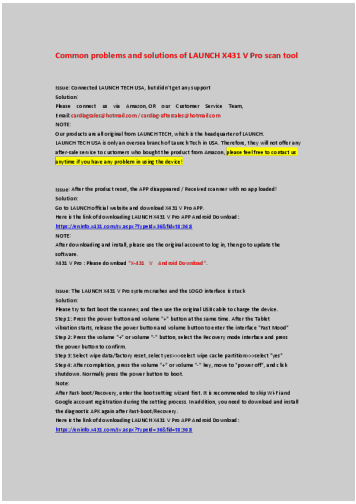
Name	Autel MaxiDAS DS708	Launch X431 V 8 inch full system
Picture		
Price	€750	€1,139 (€649 at cardiagtool.co.uk)
Highlight	Good feedback; Best price; But stop production	8 inch screen; **No need authorization;** No country and language limitation; Best coverage of European & USA cars
Wifi	YES	YES
Bluetooth	NO	YES
Print	Yes	Yes
Language	English, Spanish, French, German, Portuguese,Russian	English, German, Japanese, Russian, French, Korea, Arabic, Spanish,Italian, Portuguese
Reset Language	Ask for help via the Autel factory if you wanna change a language	Download software and change the setup language yourself

[pdf] Decleration of Conformity

C Users Administrator Desktop launch x431 v 8inch vs autel maxidas ds708 doc cardiagtool co uk 80 upload pro

Latest Launch **X431 V** 8inch VS Autel DS708 Launch **X431 V** 8inch scan tool is better than Autel MaxiDAS DS708 Here is a comparison chart of Launch X431 8inch V vs. Autel DS708 ... Here you go. Name Picture Autel MaxiDAS DS708 Launch **X431 V** 8 inch full system Price 750 1,139 649 at cardiagtool...

lang:en score:25 filesize: 31.65 K page_count: 2 document date: 2017-08-31



Common problems and solutions of LAUNCH X431 V Pro scan tool

Issue: Connected LAUNCH TECH USA, but didn't get any support
Solution:
Please connect us via Amazon,OR our Customer Service Team,
Email:cardiagsales@hotmail.com / cardiag-aftersales@hotmail.com
NOTE:
Our products are all original from LAUNCH TECH, which is the headquarter of LAUNCH.
LAUNCH TECH USA is only an oversea branch of Launch Tech in USA. Therefore, they will not offer any after-sale service to customers who bought the product from Amazon, please feel free to contact us anytime if you have any problem in using the device.

Issue: After the product reset, the APP disappeared / Received scanner with no app loaded!
Solution:
Go to LAUNCH official website and download X431 V Pro APP.
Here is the link of downloading LAUNCH X431 V Pro APP Android Download:
https://m.info.x431.com/v.aspx?t=pad&id=36598&lt=3&l
NOTE:
After downloading and install, please use the original account to log in, then go to update the software.
X431 V Pro : Please download "X-431 V Android Download".

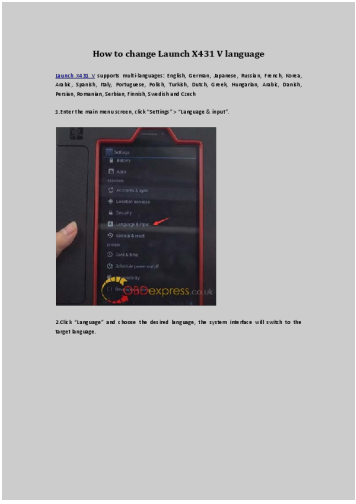
Issue: The LAUNCH X431 V Pro system recognizes and the VDGO interface is stuck
Solution:
Please try to first boot the scanner, and then use the original USB cable to charge the device.
Step 1: Press the power button and volume "+" button at the same time. After the Tablet vibration starts, release the power button and volume button to enter the interface "Fast Mood"
Step 2: Press the volume "+" or volume "-" button, select the Recovery mode interface and press the power button to confirm.
Step 3: Select wipe data/factory reset, select yes-->select wipe cache partition-->select "yes"
Step 4: After completion, press the volume "+" or volume "-" key, move to "power off", and click shutdown. Normally press the power button to boot.
Note:
After flash boot/Recovery, enter the boot setting wizard first. It is recommended to skip Wi-Fi and Google account registration during the setting process. In addition, you need to download and install the diagnostic APK again after flash boot/Recovery.
Here is the link of downloading LAUNCH X431 V Pro APP Android Download:
https://m.info.x431.com/v.aspx?t=pad&id=36598&lt=3&l

[pdf]

Sophia Common problems and solutions of LAUNCH X431 V Pro NOTE Our products are all original from TECH which is the headquarter USA only an oversea branch Launch Tech in 61BvzYdr1zL m media amazon images I |||

Common problems and solutions of LAUNCH **X431 V** Pro scan tool Issue: Connected LAUNCH TECH USA, but didn t get any support Solution: Please connect us via Amazon, OR our Customer Service Team, Email: cardiagsales hotmail.com / cardiag-aftersales hotmail.com NOTE: Our products are all original from LA...

lang:en score:25 filesize: 112.33 K page_count: 3 document date: 2021-09-29



How to change Launch X431 V language

launch X431 V supports multi-languages: English, German, Japanese, Russian, French, Korea, Arabic, Spanish, Italy, Portuguese, Polish, Turkish, Dutch, Greek, Hungarian, Arabic, Danish, Persian, Romanian, Serbian, Finnish, Swedish and Czech

1.Enter the main menu screen, click "Setting" > "Language & input".

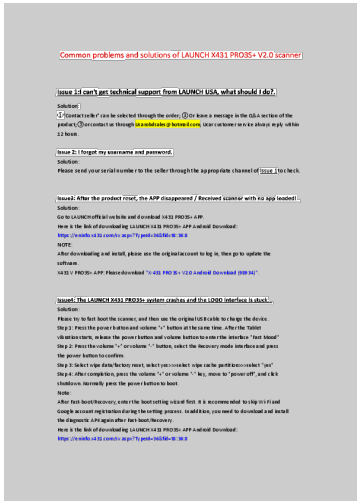
2.Click "Language" and choose the desired language, the system interface will switch to the target language.

[pdf]

1 How to change Launch X431 V language ObdexpressLaunch supports multi languages English German Japanese Russian French Korea Arabic Spanish Italy Portuguese Polish Turkish Dutch 2008181597735194962 4obdexpress co uk upload service 20081815977351949624 srsltid AfmBOopL1M5xR060BuYJZ8lkPSmcw8RshjsUkJPo8X1Wg8WKUlIMWejW ObdexpressHow Launch obdexpress AfmBOopL1M5xR060BuYJZ8lkPSmcw8RshjsUkJPo8X1Wg8WKUlIMWejWobdexpress AfmBOoqUHIwYjHltTJZl2kKlONw6 4YF9FAh34YjSXpdIcFgiH4XpZ0I ||| ||| How to change Launch X431 V language Launch X431 V supports multi-languages: English, German, Japanese, Russian, French, Korea, Arabic, Spanish, Italy, Portuguese, Polish, Turkish, Dutch, Greek, Hungarian, Arabic, Danish, Persian, Romanian,

How to change Launch **X431 V** language Launch **X431 V** supports multi-languages: English, German, Japanese, Russian, French, Korea, Arabic, Spanish, Italy, Portuguese, Polish, Turkish, Dutch, Greek, Hungarian, Arabic, Danish, Persian, Romanian, Serbian, Finnish, Swedish and Czech 1.Enter the main menu s...

lang:fr score:25 filesize: 108.31 K page_count: 3 document date: 2020-08-18

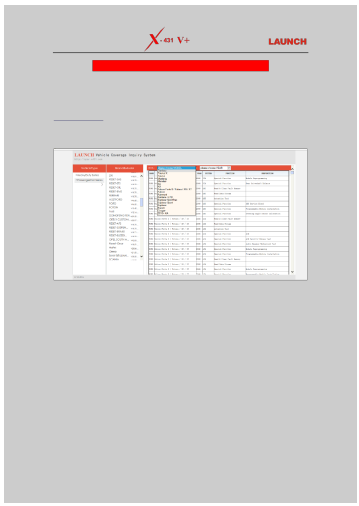


[pdf] Guide

User Guide Amazon 2023 Newest Elite LAUNCH X431 PRO3S Bluetooth Bi Directional Scan tool HD Diesel Trucks Online Coding 35 Service for All Cars OEM ALL System Diagnostic Scanner Free VAG 2 YRS Update Automotive 813d9dx9sHL m media amazon images I |||

Solution Contact seller can be selected through the order; Or leave a message in the Q A section o ... downloading and install, please use the original account to log in, then go to update the software. **X431 V** PRO3S APP: Please download X-431 PRO3S V2.0 Android Download 98934 . Solution: Please t...

lang:en score:24 filesize: 274.7 K page_count: 2 document date: 2022-04-22



[pdf]

Launch X431 V Support Vehicle List UOBD2 supports over 94 car makes 1000 models For detailed supported functions you can refer to launch official website 19111915741470287499 srsltid AfmBOorbFaiKwvVA29RUFhn8KbsEnS yfZNz724IPzVg8cZaqDM899rs uobdii upload pro |||

Vehicle Coverage and Supported Guidelines LAUNCH **X431 V** Launch **X431 V** supports over 94 car makes, over 1000 car models. For detailed supported functions, you can refer to launch official website: http://qcar.431.com eg: Screenshot: Supported Car Makes Supported Car Makes for different function...

lang:en score:23 filesize: 249.43 K page_count: 3 document date: 2019-11-19

[pdf] Instructions

Launch X431 V PRO V5 Elite Registration Installation Instructions 2 7M2025 Wifi Bluetooth Diagnostic Tool With DBSCAR VII25071517526473494625x431shop eu upload pro 25071517526473494625 |||

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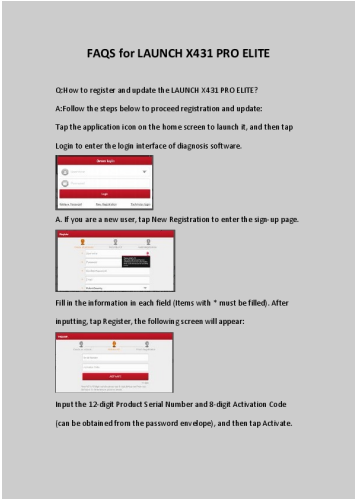
lang:en score:22 filesize: 2.75 M page_count: 4 document date: 2021-07-22



[LAUNCH X431 PRO ELITE FAQs and User Guide](#)

Frequently asked questions and guidance for the LAUNCH X431 PRO ELITE automotive diagnostic tool, covering registration, updates, subscriptions, troubleshooting, and features.

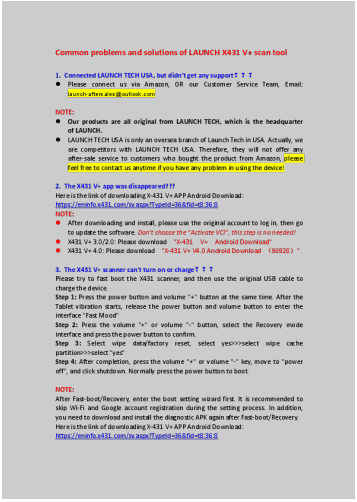
lang:en score:22 filesize: 152.2 K page_count: 14 document date: 2023-06-17

[pdf] User Manual Instructions

launch x431 v user manual 811K Genuine Launch X431 X 431 V pro Full System Diagnostic Tool obdexpress co uk upload service |||

Version: V1.00.000 Revised date: 2013-05-17 LAUNCH X-431 PRO User s Manual -- Safety Precautions Copyright Information Copyright 2013 by LAUNCH TECH. CO., LTD. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any...

lang:en score:22 filesize: 811.04 K page_count: 48 document date: 2013-11-29



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lenkor Product Documentation LAUNCH X431 V PRO 4 0 OEM Topology Mapping PTEN Magazine Recommended Anti Theft IMMO Online Coding 37 Reset and updating All System Scanner AutoAuth for FCA SGW 2023 Global Version 5 Year Warranty Automotive 71JBwJdluuL m media amazon images I |||

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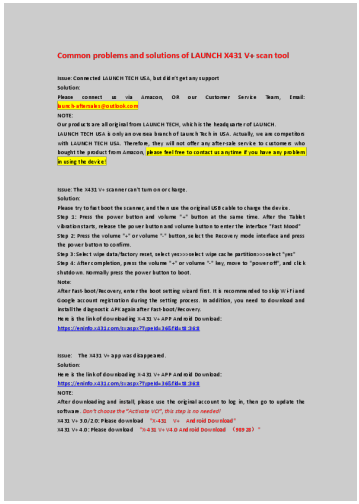
lang:en score:22 filesize: 136.19 K page_count: 2 document date: 2021-12-24

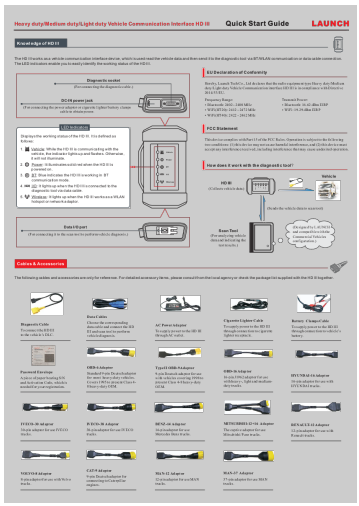

Common problems and solutions of LAUNCH X431 V+ scan tool

[pdf]

lenkor Common problems and solutions of LAUNCH X431 V scan tool Nov 20 2021 — Issue Connected TECH USA but didn t get any support Solution Please connect us via Amazon OR our Customer Service Team Email 9a82dcb9 de8c 4e62 b336 adf6294cd6ca m media amazon images S aplus sc |||

Common problems and solutions of LAUNCH **X431 V** scan tool Issue: Connected LAUNCH TECH USA, but didn t get any support Solution: Please connect us via Amazon, OR our Customer Service Team, Email: launch-aftersales outlook.com NOTE: Our products are all original from LAUNCH TECH, which is the headqua...

lang:en score:21 filesize: 110.16 K page_count: 1 document date: 2021-08-25


Heavy duty/Medium duty/Light duty Vehicle Communication Interface HD III Quick Start Guide LAUNCH

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107012992 HD III RoHS cdr I Launch X431 V HD3 Quick guide 1 4M LAUNCH Truck Diagnostic Tool with III Heavy Duty Module 21030516149286697159 OBDIItool co uk upload pro |||

Heavy duty/Medium duty/Light duty Vehicle Communication Interface HD III Vehicle Knowledge of HD III Power BT I/O Wireless The HD III works as a vehicle communication interface device, which is used read the vehicle data and then send it to the diagnostic tool via BT/WLAN communication or data...

lang:en score:21 filesize: 1.39 M page_count: 3 document date: 2019-07-19

[pdf] User Manual

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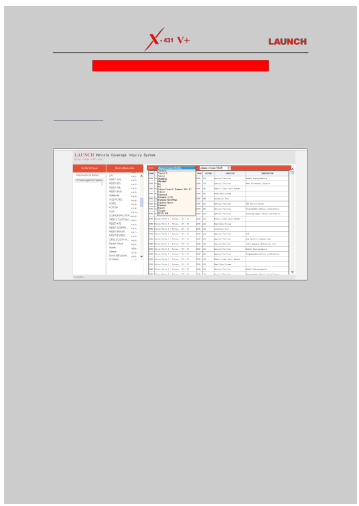
X-431 V+ LAUNCH

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Launch X431 V Support Vehicle List UOBD2 UOBDIILaunch supports over 94 car makes 1000 models For detailed supported functions you can refer to launch official website19111915741470287499uobdii upload pro 19111915741470287499 srsltid AfmBOoogFoh MkvGuPLQ3zl 7LjtxIvOTW opKwiihRi0JsmOorCkaif websiteLaunch websiteuobdii opKwiihRi0JsmOorCkaifuobdii AfmBOopmXRrC wQBdSG9VSRBv4gVGLfBzd8O OKxGSCV8YtZ1jTJH bG bGuobdii AfmBOoq3nw0jY9SB0dr5B52e rL 6iefv3EnuoluQ7epMBVkVckxEQy1 6iefv3EnuoluQ7epMBVkVckxEQy1uobdii AfmBOoollcpkD7 BjxfIVoh83xvxmtgfcQuRsvtYf8MdRkN3K0XPKEFe websiterefer website qcar 431 eg Screenshot Page 2 Supported Car Makes 3 Makes for different functionsLaunch AfmBOorr62aYkHnJ9SrOGj6s a2gPFO6p Ebe6OySdTYO5HY28vAm4Zsuobdii |||

Vehicle Coverage and Supported Guidelines LAUNCH **X431 V** Launch **X431 V** supports over 94 car makes, over 1000 car models. For detailed supported functions, you can refer to launch official website: http://qcar.431.com eg: Screenshot: Supported Car Makes Supported Car Makes for different function...

lang:en score:20 filesize: 249.43 K page_count: 3 document date: 2019-11-19

[pdf] Guide

Safety Information 2023 Elite LAUNCH X431 V PRO 4 0 Bidirectional Scan Tool Same As PRO3S Online Coding 37 Reset for All Cars Key IMMO OEM Full System Automotive Diagnostic Scanner Free Update FREE VAG Guide 91wqcjXTtEL m media amazon images I |||

FCA US SGW Starts in many 2017 Models, FCA Vehicles has implemented a Secure Gateway Module SGW , much like a firewall ,to protect the vehicle networks. In order to perform the functions such as clearing DTCs, bi-directional tests and calibrations, the vehicle SCW will need to be unlocked by aut...

lang:en score:20 filesize: 613.89 K page_count: 6 document date: 2021-04-12

[pdf] User Manual Catalog

Copia de CATÁLOGO DETALLADO 2024 DAF6z1Oz bo BAEHx97h vc jdyacelgab equipamientoautomotri z AUTECH prieš 2 dienas — Conectividad Bluetooth para actualizaciones y visualización datos El dispositivo descenso manual está equipado situaciones corte energía CATALOGO LAUNCH autech ec 01 |||

POR: AUTECH 2024 EQUIPAMIENTO AUTOMOTRIZ ALINEACIN Y BALANCEO ELEVADORES ESCANER AUTOMOTRIZ BAN ... : el adaptador FD puede funcionar para el acelerador X431, X431 Pad II AE, X431 Torque, X431 Turbo, **X431 V**, **X431 V** , X431 Pro3, X431 Pro3S , X431 Pad II. X431 PADIII, X431 DIAGUN V, X431 PRO MINI, X43...

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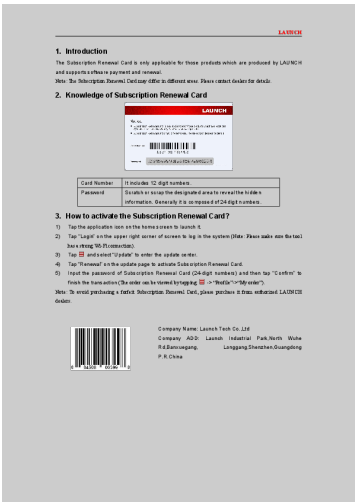
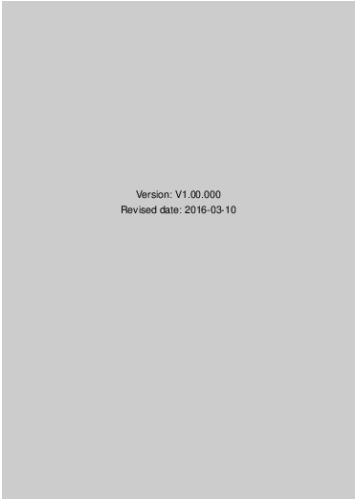


[pdf] User Manual

Launch Recharging Card luowenming Renewal User Manual 194KTwo Years Online Update Service for X431 V Pros Mini Pro3s Pro5 Pro TT DYNO Pro3 APEX240606171772754778555eobdtool co uk upload pro 24060617177275477855 |||

LAUNCH 1. Introduction The Subscription Renewal Card is only applicable for those products which are produced by LAUNCH and supports software payment and renewal. Note: The Subscription Renewal Card may differ in different areas. Please contact dealers for details. 2. Knowledge of Subscription Renew...

lang:en score:20 filesize: 194.08 K page_count: 1 document date: 2023-08-29

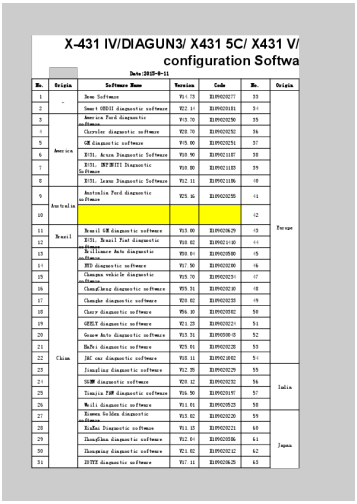


[pdf] User Manual Instructions

Microsoft Word X 431 V 2016 luowenming how to use launch x431v 8inch tablet scanner obdii365 upload pro x431tool 2017 x431 V manual review all here Launch X431 Diagnostic Scanner Tech Support |||

Version: V1.00.000 Revised date: 2016-03-10 LAUNCH X-431 V User Manual -- Safety Precautions Copyright Information Copyright 2016 by LAUNCH TECH. CO., LTD. All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted in any form or by any mean...

lang:en score:19 filesize: 1.11 M page_count: 42 document date: 2017-03-02



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x431 vplus v x4315v x4315cpro software list 68K 2023 Launch X431 V V4 0 Full System Bi Directional OBD2 Scanner Supports Topology Mapping 20120116068913986258 OBD2eShop upload pro |||

X-431 IV/DIAGUN3/ X431 5C/ **X431 V**/ **X431 V** configuration Software List Date:2015-8-11 No. Origin Software Name Version Code No. Origin 1 Demo Software V14.73 X109020277 33 - 2 Smart OBDII diagnostic software V22.14 X109020181 34 3 America Ford diagnostic V43.70 X109020250 35 softw...

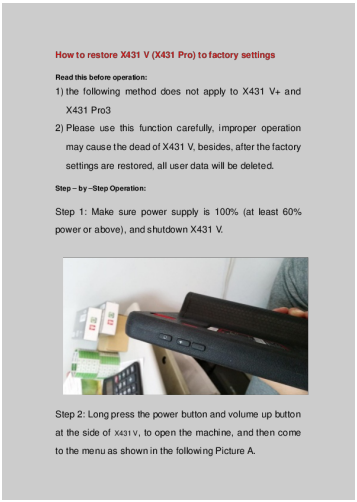
lang:tl score:19 filesize: 68.75 K page_count: 4 document date: 2020-12-02

[pdf] Guide

Click here to DOWNLOAD the FULL comparison chart in FREE Best Launch Scan Tools 2023 Comparison Review OBD Advisor LAUNCH X431 Series obdadvisor 07 |||

7/1/23, 9:40 AM Best Launch Scan Tools 2023 Comparison Review - OBD Advisor Best Launch Scan Tools 2023 Comparison Review - OBD Advisor **X431 V** ProCheck Price **X431 V** ProCheck Price X431 PRO3S Check Price X431 PAD VIICheck Price Under 1000 Under 1200 Under 1200 Under 3000 DIAGNO...

lang:en score:19 filesize: 172.22 K page_count: 3 document date: 2023-07-01



How to restore X431 V (X431 Pro) to factory settings

Read this before operation:

1) the following method does not apply to X431 V+ and X431 Pro3

2) Please use this function carefully, improper operation may cause the dead of X431 V, besides, after the factory settings are restored, all user data will be deleted.

Step－by－Step Operation:

Step 1: Make sure power supply is 100% (at least 60% power or above), and shutdown X431 V.

Step 2: Long press the power button and volume up button at the side of X431 V, to open the machine, and then come to the menu as shown in the following Picture A.

[pdf]

ASUS how to restore x431 v pro factory settings 260K Launch X431 V Pro Wifi Bluetooth Tablet Full System Diagnostic Tool obd2eshop upload service 1 the following method does not apply and Pro3 2 Please use this function carefully improper operation may ca forobd2tool LAUNCH caHow X431ToolHow X431Toolhow 260Khow 260KPress volume button move line 5 wipe data reset press power confirm At time come next menu shown as followingStep Make sure supply is 100% at least 60% or above shutdown Step Long up side How Read before Please Launch ToolLaunch V5 Bidirectional Scanner Supports CANhow settingshow srsltid AfmBOoqAyj1rAnvKNS57JdASyPwzVs8bbzfWXTxQZ54DM5sDb8A9OQbshow AfmBOopYPzxbw4OHwjAYQ2ojlQ5CNWzFlWsXpfXb7AKkmuu4TbH VrWihow settingsobd2eshop settingsx431tool AfmBOoqAyj1rAnvKNS57JdASyPwzVs8bbzfWXTxQZ54DM5sDb8A9OQbsx431tool VrWix431tool AfmBOoqxbimCH1GaouaG7SZ10xGZ2v5orrpE5A 6WkKLPznXAio JZTUobd2eshop settingsforobd2tool |||

How to restore **X431 V** X431 Pro to factory settings Read this before operation: 1 the following method does not apply to **X431 V** and X431 Pro3 2 Please use this function carefully, improper operation may cause the dead of **X431 V**, besides, after the factory settings are restored, all user data wil...

lang:en score:19 filesize: 260.33 K page_count: 3 document date: 2014-10-22

LAUNCH X-431 PRO V4.0 User Manual

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i

[pdf] User Manual Instructions

user manual Launch Tech Co Ltd PROV4 AUTO Smart Diagnostic Tool XUJPROV4 prov4

LAUNCH X-431 PRO V4.0 User Manual Copyright Information Copyright 2019 by LAUNCH TECH. CO., LTD. ... veraged over one gram of tissue. Device types AUTO Smart Diagnostic Tool with model X-431 PRO V4.0, **X431 V** FCC ID: XUJPROV4 has also been tested against this SAR limit. The highest reported SAR valu...

lang:en score:19 filesize: 1.16 M page_count: 63 document date: 2019-12-18

Version: V1.00.001
Revised date: 03-18-2019

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[pdf] User Manual

2019 Launch X431 V Diagnostic Scanner User Manual obdii365 LAUNCH X 431 — General Operations 1 Introduction Product Profile is a new Android based vehicle trouble diagnostic tool It characterized by featuring powerful functions and providing precise test result Through simple wireless communication between VCI tablet it 19050715572880512312 upload pro

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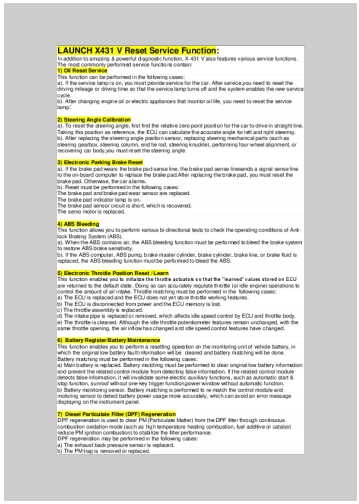

LAUNCH X431 V Reset Service Function:

In addition to amazing & powerful diagnostic function, X-431 V also features various service functions. The most commonly performed service functions contain:

1) Oil Reset Service

This function can be performed in the following cases:

a). If the service lamp is on, you must provide service for the car. After service you need to reset the driving mileage or driving time so that the service lamp turns off and the system enables the new service cycle.

b). After changing engine oil or electric appliances that monitor oil life, you need to reset the service lamp.

2) Steering Angle Calibration

a). To reset the steering angle, first find the relative zero point position for the car to drive in straight line. Taking this position as reference, the ECU can calculate the accurate angle for left and right steering.

b). After replacing the steering angle position sensor, replacing steering mechanical parts (such as steering gearbox, steering column, end tie rod, steering knuckle), performing four wheel alignment, or recovering car body,you must reset the steering angle.

3) Electronic Parking Brake Reset

a). If the brake pad wears the brake pad sense line, the brake pad sense linesends a signal sense line to the on-board computer to replace the brake pad.After replacing the brake pad, you must reset the brake pad. Otherwise, the car alarms.

b). Reset must be performed in the following cases:

The brake pad and brake pad wear sensor are replaced.

The brake caliper assembly is on.

The brake pad sensor circuit is short, which is recovered.

The servo motor is replaced.

4) ABS Bleeding

This function allows you to perform various bi-directional tests to check the operating conditions of Anti-lock Braking System (ABS).

a). If there is air in the brake pipe or air, the ABS bleeding function must be performed to bleed the brake system to restore ABS brake sensitivity.

b). If the ABS computer, ABS pump, brake master cylinder, brake cylinder, brake line, or brake fluid is replaced, the ABS bleeding function must be performed to bleed the ABS.

5) Electronic Throttle Position Reset / Learn

This function enables you to initialize the throttle actuator,s so that the "learned" values stored on ECU are returned to the default state. Doing so can accurately regulate throttle (or idle engine) operations to control the amount of air intake. Throttle matching must be performed in the following cases:

a) The throttle body is removed, or the ECU or battery is disconnected, clearing learning features.

b) The ECU is disconnected from power and the ECU memory is lost.

c) The throttle assembly is replaced.

d) The intake pipe is replaced or removed, which affects idle speed control by ECU and throttle body.

e) The throttle is cleaned. Although the idle throttle potentiometer features remain unchanged, with the same throttle opening, the air inflow has changed and idle speed control features have changed.

6) Battery Register/Battery Maintenance

This function enables you to perform a resetting operation on the monitoring unit of vehicle battery, in which the original low battery fault information will be cleared and battery matching will be done.

Battery matching must be performed in the following cases:

a) Main battery is replaced. Battery matching must be performed to clear original low battery information and prevent the related control module from detecting false information. If the related control module detects false information, it will invalidate some electric auxiliary functions, such as automatic start & stop function, sunroof without one-key trigger function,power window without automatic function.

b) Battery monitoring sensor. Battery matching is performed to re-match the control module and matching sensor to adjust battery power usage mode accurately, which can avoid an error message displaying on the instrument panel.

7) Diesel Particulate Filter (DPF) Regeneration

DPF regeneration is used to clear PM (Particulate Matter) from the DPF filter through continuous combustion oxidation mode (such as: high temperature heating combustion, fuel additive or catalyst reduce PM ignition combustion) to stabilize the filter performance.

DPF regeneration may be performed in the following cases:

a) The exhaust back pressure sensor is replaced.

b) The PM trap is removed or replaced.

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LAUNCH X431 V Reset Service Function To reset the steering angle first find relative zero point position for car to drive in straight line Taking this as reference ECU can calculate accurate left and right b After replacing sensor mechanical parts such 71pMclULmlL images na ssl amazon I

LAUNCH **X431 V** Reset Service Function: In addition to amazing powerful diagnostic function, X-431 V also features various service functions. The most commonly performed service functions contain: 1 Oil Reset Service This function can be performed in the following cases: a . If the service lamp is ...

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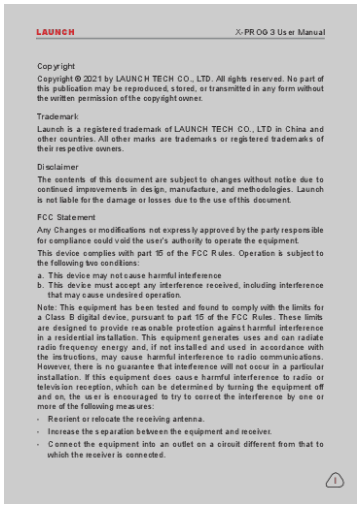

LAUNCH X-PROG 3 User Manual

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FCC Statement

Any Changes or modifications not expressly approved by the party responsible for compliance could void the user's authority to operate the equipment.

This device complies with part 15 of the FCC Rules. Operation is subject to the following two conditions:

a. This device may not cause harmful interference.

b. This device must accept any interference received, including interference that may cause undesired operation.

Note: This equipment has been tested and found to comply with the limits for a Class B digital device, pursuant to part 15 of the FCC Rules. These limits are designed to provide reasonable protection against harmful interference in a residential installation. This equipment generates uses and can radiate radio frequency energy and, if not installed and used in accordance with the instructions, may cause harmful interference to radio communications. However, there is no guarantee that interference will not occur in a particular installation. If this equipment does cause harmful interference to radio or television reception, which can be determined by turning the equipment off and on, the user is encouraged to try to correct the interference by one or more of the following measures:

- Reorient or relocate the receiving antenna.
- Increase the separation between the equipment and receiver.
- Connect the equipment into an outlet on a circuit different from that to which the receiver is connected.

[pdf] User Manual

LAUNCH X PROG 3 User Manual Copyright © 2021 byYou should enter the function interface before using programmer 1 Turn on a Launch diagnostic tool and or open App home screen 221072216269343159789x431tool upload pro 21072216269343159789 srsltid AfmBOoqS5Mra2TVLSHtceyvxrX7is18Y4w3 EnBT3JS35kWQ3LldRv9M bySK368 1MYou 2Launch advanced immobilizer key Work with X431 V 431 PAD VII2309171695007507999 1x431tool EnBT3JS35kWQ3LldRv9Mcartool co uk 23091716950075079991 ||| ||| LAUNCH X-PROG 3 User Manual Copyright Copyright 2021 by LAUNCH TECH CO., LTD. All rights reserved. No part of this publication may be reproduced, stored, or transmitted in any form without the written permission of the copyright owner. Trad

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Feedback

Feedback

For X431 V, X431 PRO3S+, X431 PRO3S+HDIII, X431 PADV

Mathod 1

1. Tap "Feedback"

2. Select the vehicle you want to feedback. Select FORD, for example.

1 / 8

[pdf] User Manual

User Manual 2023 Upgrade LAUNCH X431 PRO3S Elite Bluetooth Bi Directional Scan Tool OEM Topology Mapping HD Trucks Online Coding 37 Service for All Cars Full System Diagnostic Key IMMO 2 Year Free Update Automotive A1KvChJm0KL m media amazon images I |||

Feedback Feedback For **X431 V**, X431 PRO3S , X431 PRO3S HDIII, X431 PADV Mathod 1 1. Tap Feedbck 2. Select the vehicle you want to feedback. Select FORD, for example. 1 / 8 3. Tap Choose file 4. Select the file you want to feedback, and tap OK. 2 / 8 5. Choose feedback prob...

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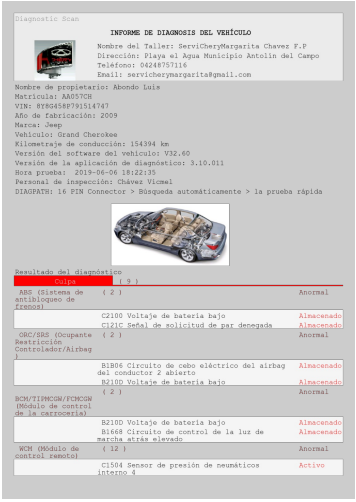

Diagnostic Scan

INFORME DE DIAGNOSIS DEL VEHÍCULO

Nombre del Taller: ServiCheryMargarita Chavez F.P
Dirección: Playa el Agua Municipio Antolin del Campo
Teléfono: 04248757116
Email: servicherymargarita@gmail.com

Nombre de propietario: Abondo Luis
Matrícula: AA057CH
VIN: 8Y8G458P791514747
Año de fabricación: 2009
Marca: Jeep
Vehículo: Grand Cherokee
Kilometraje de conducción: 154394 km
Versión del software del vehículo: V32.60
Versión de la aplicación de diagnóstico: 3.10.011
Hora prueba: 2019-06-06 18:22:35
Personal de inspección: Chávez Vicmel
DIAGPATH: 16 PIN Connector > Búsqueda automáticamente > la prueba rápida

Resultado del diagnóstico

Culpa (9)

ABS (Sistema de antibloqueo de frenos)	(2)	Anormal
	C2100 Voltaje de batería bajo	Almacenado
	C121C Señal de solicitud de par denegada	Almacenado
ORC/SRS (Ocupante Restricción Controlador/Airbag)	(2)	Anormal
	B1B06 Circuito de cebo eléctrico del airbag del conductor 2 abierto	Almacenado
	B210D Voltaje de batería bajo	Almacenado
BCM/TIPMCGW/FCMCGW (Módulo de control de la carrocería)	(2)	Anormal
	B210D Voltaje de batería bajo	Almacenado
	B1668 Circuito de control de la luz de marcha atrás elevado	Almacenado
WCM (Módulo de control remoto)	(12)	Anormal
	C1504 Sensor de presión de neumáticos interno 4	Activo

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Launch 2023 X431 V PRO Elite 4 0 Bidirectional Scan Tool Same As PRO3S Online Coding 37 Reset for All Cars Key IMMO OEM Full System Automotive Diagnostic Scanner Free Update VAG Guide Code Readers Tools 81GqZvp86bL images na ssl amazon I |||

Diagnostic Scan INFORME DE DIAGNOSIS DEL VEHCULO Nombre del Taller: ServiCheryMargarita Chavez F.P Direccin: Playa el Agua Municipio Antoln del Campo Telfono: 04248757116 Email: servicherymargarita gmail.com Nombre de propietario: Abondo Luis Matrcula: AA057CH VIN: 8Y8G458P791514747 Ao de fabricacin...

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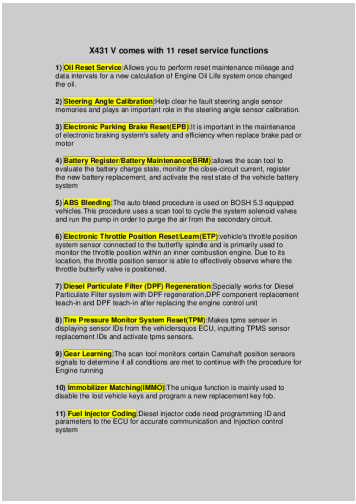

X431 V comes with 11 reset service functions

1) **Oil Reset Service**:Allows you to perform reset maintenance mileage and data intervals for a new calculation of Engine Oil Life system once changed the oil.

2) **Steering Angle Calibration**:Help clear he fault steering angle sensor memories and plays an important role in the steering angle sensor calibration.

3) **Electronic Parking Brake Reset(EPB)**:It is important in the maintenance of electronic braking system's safety and efficiency when replace brake pad or motor

4) **Battery Register/Battery Maintenance(BRM)**:allows the scan tool to evaluate the battery charge state, monitor the close-circuit current, register the new battery replacement, and activate the rest state of the vehicle battery system

5) **ABS Bleeding**:The auto bleed procedure is used on BOSH 5.3 equipped vehicles.This procedure uses a scan tool to cycle the system solenoid valves and run the pump in order to purge the air from the secondary circuit.

6) **Electronic Throttle Position Reset/Learn(ETP)**:vehicle's throttle position system sensor connected to the butterfly spindle and is primarily used to monitor the throttle position within an inner combustion engine. Due to its location, the throttle position sensor is able to effectively observe where the throttle butterfly valve is positioned.

7) **Diesel Particulate Filter (DPF) Regeneration**:Specially works for Diesel Particulate Filter system with DPF regeneration,DPF component replacement teach-in and DPF teach-in after replacing the engine control unit

8) **Tire Pressure Monitor System Reset(TPM)**:Makes tpms senser in displaying sensor IDs from the vehiclersquos ECU, inputting TPMS sensor replacement IDs and activate tpms sensors.

9) **Gear Learning**:The scan tool monitors certain Camshaft position sensors signals to determine if all conditions are met to continue with the procedure for Engine running

10) **Immobilizer Matching(IMMO)**:The unique function is mainly used to disable the lost vehicle keys and program a new replacement key fob.

11) **Fuel Injector Coding**:Diesel injector code need programming ID and parameters to the ECU for accurate communication and injection control system

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2021 New Launch X431 V Pro 4 0 Version Bidirectional Scan Tool All System Diagnostic with ECU Coding Key Matching Actuation Test 31 Relearn Reset Services Automotive 61rTjv67MBL images na ssl amazon I |||

X431 V comes with 11 reset service functions 1 Oil Reset Service:Allows you to perform reset maintenance mileage and data intervals for a new calculation of Engine Oil Life system once changed the oil. 2 Steering Angle Calibration:Help clear he fault steering angle sensor memories and plays an imp...

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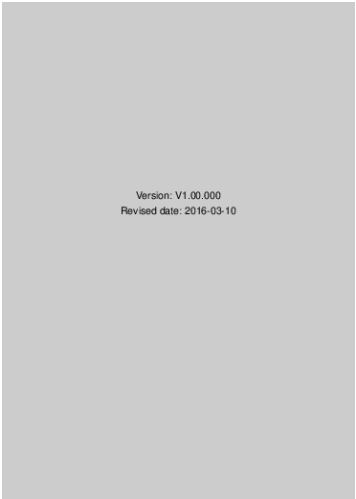

Version: V1.00.000
Revised date: 2016-03-10

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Administrator LAUNCH X431 V Reset Service Functions reset the driving mileage or time so that service lamp turns off and system enables new cycle ii After changing engine oil electric appliances monitor life you need to 2 Steering Angle Calibration This function can be performed in following cases i 61atPW7Ce5L images na ssl amazon I Otherwise car alarms must 1 The brake pad wear sensor are replaced eu

LAUNCH **X431 V** Reset Service Functions: Besides ECU coding, ALL systems diagnoses and bi-directional test, X-431 V also features various and helpful service functions. The most commonly performed service functions contain: 1. Oil Reset Service This function can be performed in the following cases:...

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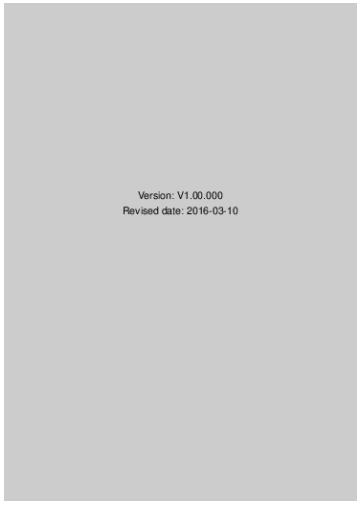

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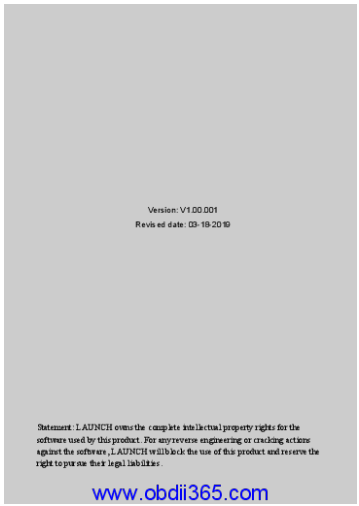

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2019 Launch X431 V Diagnostic Scanner User Manual obdii365 1 OBD II Vehicle Connection Plug one end of the diagnostic cable into vehicle s DLC and other socket the v1obdii365 upload pro 19050715572880512312 srsltid AfmBOorB0 UAx2 NUbPxvSzWvlynzhc2dSK6fAk8XMy15xa86q1 3LKD the 1 3LKDobdii365 AfmBOor35dTXtKAL4pRY1be Ztv 8pvU21kjVxnlfg0RdaxGBDmjErHL the Tap VIN to scan identification number Once scanning is complete successful X 431 will enter 8pvU21kjVxnlfg0RdaxGBDmjErHLobdii365 AfmBOorCX33GGsKnSCiwF TQLx7HPvlBQFdUzzapVOHpHm6rng0yY01a |||

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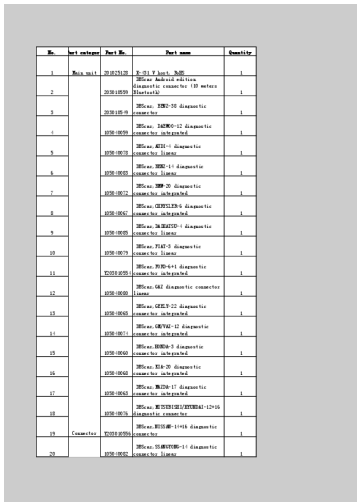

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launch x 431 v packaging list obdexpress co uk upload pro |||

No. Part categor Part No. Part name Quantity 1 Main unit 201025128 X-431 V host, RoHS 1 DBScar Android edition diagnostic connector 10 meters 2 203010559 Bluetooth 1 DBScar, BENZ-38 diagnostic 3 203010549 connector 1 DBScar, DAEWOO-12 diagnostic 4 105040059 connector integrated 1...

lang:it score:15 filesize: 67.87 K page_count: 2 document date: 2013-11-21