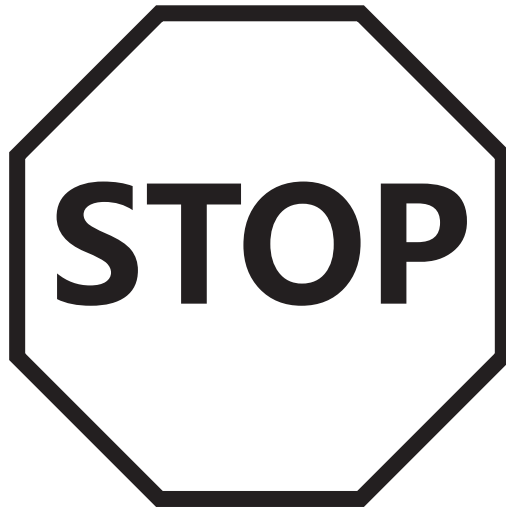




READ FIRST

DB-C01 / E-HAWK

QUICK GUIDE

We Are Here to Help! If you encounter any issues,
please reach out to us first.

xprousa.com/pages/contact-us



Installation Guide

Please scan the QR code below or enter the URL to access the assembly video and support documents.

tinyurl.com/xpro256



Initial Startup Process

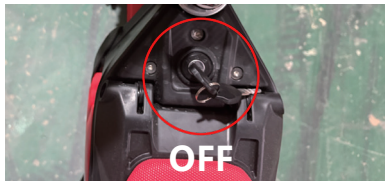
1. Start the Engine

Insert the 48V battery into the battery compartment, ensuring the battery securing plate screws are tightened. Connect the battery wiring, and make sure the ignition key is in the OFF position before plugging in the battery connector.



2. Turn on the Ignition

Insert the key and turn it to the ON position. The instrument panel should light up and display the battery level.



3. Select the Gear

- Use the three-speed limiting switch to select the gear (1st / 2nd / 3rd gear).
- Beginners or first-time users are advised to start with 1st gear.



4. Gently Twist the Throttle to Start Moving

Shift the instrument panel to 1st gear. Gently rotate the throttle, and the motor should respond immediately to drive the wheels.



Frequently Asked Questions

1. Sudden Power Loss or Inability to Start Moving

Check if the brake cut-off switch is malfunctioning. If a power loss occurs, replacing the brake cut-off switch usually resolves the issue.

2. The Instrument Panel is Lit, But the Vehicle Doesn't Move

- Check whether the instrument panel is set to "0" gear. When the instrument is in "0" gear, the vehicle will not move—you must switch to "1" gear to activate the motor.
- Check if the throttle grip connector is properly connected and inspect whether the brake cut-off switch is malfunctioning.

3. Suspension / Fasteners Loosening and Component Issues

If suspension or fastener loosening issues occur, first inspect the suspension system to ensure the springs and shock absorbers are not damaged or loose. Then, check the bolts at the frame and suspension connection points to ensure they are properly tightened. Next, inspect other critical components such as the handlebars, pedals, and seat to confirm that all bolts and fasteners are secure. Finally, check the wheels and bearings to ensure there are no unusual noises or looseness.

Initial Startup Process

1. Battery and Power Management

The core of this 48V electric off-road vehicle lies in its lithium battery and battery management system. In daily use, it is advisable to keep the battery level between 20% and 90%, avoiding frequent deep discharges or long-term storage at full charge. Charging the battery while it still retains residual warmth after each ride is beneficial for cell balancing. If the vehicle is not used for an extended period, recharging the battery once a month can prevent excessive self-discharge.

2. Electrical Interface and Waterproofing Inspection

High-voltage connectors, throttle plugs, and controller wiring harnesses may experience poor contact or water ingress due to vibrations and humid environments. It is recommended to regularly check whether these connectors are securely plugged in and kept dry. If possible, applying waterproof grease at the connection points can significantly reduce contact resistance and enhance reliability.

Recommendations	Not Recommended
Regularly clean and lubricate the chain while also checking if the tension is appropriate.	If the chain is not cleaned or lubricated for a long time and continues to be used with sand and mud.
Regularly check the thickness of brake pads, the condition of brake discs, as well as the suspension and steering bearings.	Continuing to ride with brake noise and reduced braking performance.
After riding, promptly clean the body, motor casing, and controller heat sink.	Allowing mud and debris to accumulate, which impairs heat dissipation and reduces component lifespan.

Note: For more detailed maintenance instructions, please refer to the user manual.

Product Registration and Usage Feedback

Register Your X-PRO Vehicle

Please register your X-PRO vehicle to enable us to provide faster and more accurate service support. Registration allows us to:

- More precisely identify your vehicle and component compatibility
- Offer more efficient assistance when needed
- Archive your ownership information

Please scan the QR code below to register your product.



Share Your Story

You're also welcome to follow us on Instagram, TikTok, YouTube, and Facebook to explore authentic stories and moments from the X-PRO community. We look forward to seeing you share a photo or short video capturing joyful times with your family and your X-PRO. Every genuine moment tells a true X-PRO story.

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 **Email: marketing@xprousa.com**

 **Scan the QR code to upload your experience.**

