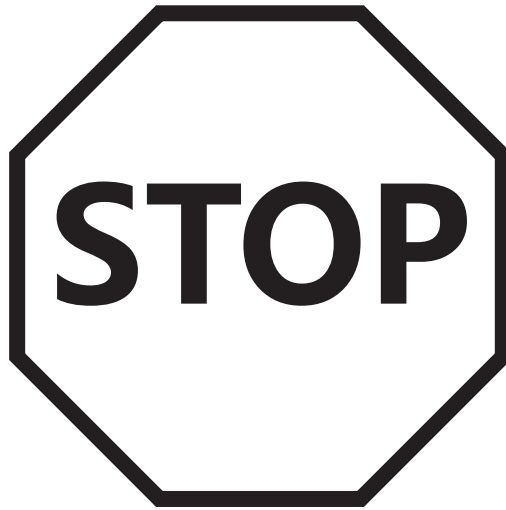




READ FIRST
MC-N020 / BD125-10 Vader
QUICK GUIDE

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/xpro05



Initial Startup Process

1. Pre-Start Inspection

- Open the fuel tank cap to ensure there is sufficient fuel.
- Ensure the kill switch is in the "ON" position.



2. Turn on the Power

Insert the key and turn it to the ON position. Check that the instrument panel lights and other lighting systems are powered normally.



3. Start the Engine

- Press the electric start button to activate the starter motor and crank the engine.
- If the engine is cold or difficult to start, gently twist the throttle simultaneously to enrich the air-fuel mixture.



4. Warming Up and Driving

After successful ignition, allow the engine to idle for 30–60 seconds. Once engine operation is confirmed to be stable, shift into first gear and start moving smoothly.



Frequently Asked Questions

1. Insufficient Battery and Starting System Voltage

If you only hear a "click" when pressing the starter button, recharge or replace the battery. Also, check that the battery terminals and starter relay connections are clean and secure.

2. Clogged Internal Fuel Passages in the Carburetor

If the engine is difficult to start when cold or lacks power during riding, disassemble and clean the carburetor, focusing on the nozzles. Use fresher fuel or add a fuel stabilizer.

3. No Fuel Entering the Engine

If there is a spark but the engine won't start, check and ensure the fuel valve is open, bleed any air from the fuel lines, and make sure the fuel lines and filter screen are not blocked.

Initial Startup Process

1. Engine Oil and Lubrication

The engine and transmission share the same oil supply. The lubricant must protect both the crankshaft and components like the clutch and gears, making oil change frequency crucial for maintaining smooth power delivery and longevity. It is recommended to change the oil after the first 500 km for a new vehicle to flush out fine metal particles from the break-in period. Change it again after another 1,000 km. Under normal usage, replace the oil every 2,000 km. Use 10W-40 or 15W-40 four-stroke motorcycle oil to ensure stable oil film performance under high temperatures.

2. Battery and Electric Start System Maintenance

The battery's condition directly affects the vehicle's starting reliability, as electric starting requires a high surge of current. Long periods of inactivity or frequent short trips can lead to an undercharged battery. When the vehicle is not ridden regularly, it is advisable to use a maintenance charger. Regularly check that the battery terminals are clean and securely fastened, and pay extra attention to voltage fluctuations, especially during colder seasons.

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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