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X-PRO ATV-H20

X-PRO Storm 125 ATV Instruction Manual

Model: ATV-H20 | Brand: X-PRO

INTRODUCTION

This manual provides essential information for the safe and effective operation, maintenance, and troubleshooting of your X-PRO Storm 125 ATV. Please read this manual thoroughly before operating the ATV to ensure your safety and the longevity of the product. Keep this manual for future reference.

SAFETY INFORMATION

WARNING: Operating an ATV can be hazardous. Always follow safety guidelines to prevent serious injury or death.

- Always wear an approved helmet, eye protection, and protective clothing.
- Never operate the ATV under the influence of alcohol or drugs.
- Adult supervision is required for youth riders.
- Do not carry passengers. This ATV is designed for a single rider.
- Always inspect the ATV before each ride.
- This product contains chemicals known to the State of California to cause cancer and birth defects or other reproductive harm (Proposition 65 warning).

SETUP AND ASSEMBLY

Your X-PRO Storm 125 ATV arrives partially assembled. Basic mechanical knowledge and common tools are required for final assembly. Refer to the included hardware list for component identification.

Unpacking

The ATV is shipped in a protective metal crate, which is then enclosed in a cardboard box. Carefully remove the outer packaging and the metal frame.



Image: X-PRO Storm 125 ATV in its shipping box.



Image: X-PRO Storm 125 ATV secured within a metal crate.

Assembly Steps

- 1. Handlebars:** Attach the handlebars securely.
- 2. Front Rack:** Install the front cargo rack.

3. **Wheels:** Mount all four wheels, ensuring proper torque on lug nuts.
4. **Battery:** Prepare the battery by adding the electrolyte (if not pre-filled) and charge it fully before installation.
5. **Fluids:** Check engine oil and fuel levels. Add fuel as needed.



Image: Assembled X-PRO Storm 125 ATV, front-side view.



Image: Assembled X-PRO Storm 125 ATV, side view.



Image: Assembled X-PRO Storm 125 ATV, front view.

OPERATING INSTRUCTIONS

Pre-Ride Checks

Before each ride, perform the following checks:

- **Fuel Level:** Ensure adequate fuel. Use high-octane, non-ethanol gasoline.
- **Engine Oil:** Check oil level and add if necessary.
- **Tire Pressure:** Verify tires are inflated to recommended pressure.
- **Brakes:** Test front and rear brakes for proper function.
- **Controls:** Check throttle, steering, and all switches.

Starting the ATV

1. Ensure the transmission is in Neutral.
2. Turn the ignition key to the 'ON' position.
3. If the engine is cold, apply the choke.

4. Press the electric start button.
5. Once started, gradually release the choke as the engine warms up.

Controls

- **Throttle:** Located on the right handlebar. Gently apply to accelerate.
- **Brakes:** Hand levers for front brakes, foot pedal for rear brake.
- **Transmission:** Features Forward, Neutral, and Reverse gears for simple operation.

Safety Features

- **Remote Cut-Off Switch:** Allows an adult to remotely shut off the engine from up to 20 meters away.
- **Speed Governor:** Located on the right handlebar, this feature allows you to limit the ATV's top speed, adjustable from approximately 5 km/h upwards, to match the rider's skill level.

MAINTENANCE

Regular maintenance is crucial for the performance and longevity of your ATV.

Regular Maintenance Schedule

Item	Frequency	Action
Engine Oil	Every 10-20 hours or monthly	Check level, change oil (10W-40 recommended)
Air Filter	Every 20 hours or monthly	Clean or replace
Spark Plug	Every 50 hours or 3 months	Inspect, clean, or replace
Brakes	Before each ride	Inspect for wear, adjust as needed
Tires	Before each ride	Check pressure and condition
Chain	Every 10 hours or weekly	Inspect tension, lubricate

Oil Change

Drain old oil completely and refill with approximately 0.8-1.0 liters of 10W-40 ATV-specific engine oil. Always dispose of used oil responsibly.

Battery Care

Keep the battery charged, especially during periods of non-use. If storing the ATV for an extended period, disconnect the battery and store it in a cool, dry place, charging it periodically.

TROUBLESHOOTING

This section addresses common issues you might encounter with your X-PRO Storm 125 ATV.

- **Engine will not start:**
 - Check fuel level.
 - Ensure battery is charged.
 - Verify spark plug is clean and functional.

- Check if the remote cut-off switch is engaged.
- Ensure the transmission is in Neutral.

- **Engine bogs down or runs poorly:**

- Check for a clogged air filter.
- Inspect the carburetor for blockages or improper adjustment.
- Ensure the fuel tank vent is not obstructed (e.g., by a faulty gas cap).

- **Brakes not working effectively:**

- Inspect brake pads for wear.
- Check brake fluid level (if applicable).
- Adjust brake cables or hydraulic system as needed.

For issues not covered here, please contact X-PRO customer support.

SPECIFICATIONS

Feature	Detail
Model	ATV-H20
Engine Type	125cc, 4-Stroke, Single Cylinder
Transmission	Automatic with Reverse (F-N-R)
Starting System	Electric Start
Minimum Turning Radius	2.25 meters
Swing Arm & Spindle	Upgraded Steel Casting
Max Rider Weight	176 lbs (approx.)
Safety Features	Remote Engine Kill Switch, Speed Governor

WARRANTY AND SUPPORT

X-PROUSA is committed to providing comprehensive aftermarket support for your vehicle. We maintain a stock of parts and offer technical assistance to ensure your satisfaction.



Experienced Aftermarket Service

We take pride in our dedicated after-sales team, which is known for its quick response times and strong commitment to customer satisfaction. Whether you need parts, service, or advice, our knowledgeable team provides a hassle-free experience. Customer satisfaction is XPROUSA's top priority, so choose us for exceptional service that keeps you riding smoothly!



Professional
Technical Support



Fast Service Response

Image: X-PRO Experienced Aftermarket Service.

For parts, service, or advice, please visit the official X-PRO store or contact our customer support team. Our knowledgeable staff is dedicated to resolving issues and ensuring a hassle-free experience.

[Visit the X-PRO Official Store for Support](#)

Related Documents - ATV-H20

 YOU MUST READ THIS QUICK GUIDE BEFORE YOU START!	<p>X-PRO ATV Speed Limiter Adjustment and Operation Tips</p> <p>Learn how to adjust the speed limiter on your X-PRO ATV (CT110-2/ATV-P012) and find essential operating tips for safe and optimal performance. Includes guidance on oil changes, battery, and more.</p>
 YOU MUST READ THIS QUICK GUIDE BEFORE YOU START!	<p>X-PRO ATV Speed Limiter Adjustment and Operation Tips</p> <p>A quick guide from X-PRO on how to adjust the speed limiter on your ATV (model HS110A-A/ATV-D02), along with essential operating tips for safe and proper use. Includes support contact information.</p>

	<p><u>X-PRO Motorcycle Quick Start Guide and Tips</u></p> <p>Essential quick start guide and tips for X-PRO motorcycles, including assembly advice, maintenance recommendations, and warranty information.</p>
	<p><u>X-PRO 50cc 2-Stroke Dirt Bike Owner's Manual</u></p> <p>Comprehensive owner's manual for the X-PRO 50cc 2-Stroke Dirt Bike, covering safety, assembly, operation, maintenance, troubleshooting, and warranty information. Designed for competition use only.</p>
	<p><u>Daymak Beast ATV User Manual: Operation, Safety & Specifications</u></p> <p>Official user manual for the Daymak Beast ATV. Contains detailed information on operation, safety precautions, component identification, maintenance procedures, technical specifications, and warranty details for the 1000W electric ATV.</p>
	<p><u>Coolster ATV-3125 Series Owner's Manual: Safety, Operation, and Maintenance Guide</u></p> <p>Comprehensive owner's manual for the Coolster ATV-3125 Series (ATV-3125R, ATV-3125B, ATV-3050D) covering essential safety warnings, operating procedures, maintenance schedules, technical specifications, and warranty information.</p>