

X-PRO ATV-P10

X-PRO Panther 200 Sports ATV Instruction Manual

1. INTRODUCTION

This manual provides essential information for the safe operation, assembly, and maintenance of your X-PRO Panther 200 Sports ATV. Please read this manual thoroughly before operating the vehicle to ensure proper use and to prevent injury or damage.

The X-PRO Panther 200 is an off-road sports ATV featuring a 177.3cc engine with a built-in balance shaft for reduced vibration, an automatic transmission with reverse, and LED headlights for improved visibility. It is equipped with large 23-inch front and 22-inch rear tires designed for enhanced ground clearance and stability.



Image 1.1: The X-PRO Panther 200 Sports ATV, showcasing its design and tire size.

2. SAFETY INFORMATION

Operating an ATV can be hazardous. Adhere to all safety warnings and instructions to minimize risks.

- **Always wear a helmet and appropriate safety gear:** This includes eye protection, gloves, long pants, and sturdy boots.
- **No passengers:** This ATV is designed for a single rider only.
- **Age restrictions:** Ensure the rider meets the recommended age and skill level for operating this vehicle.
- **Off-road use only:** This ATV is not intended for use on public roads.
- **Read all labels:** Pay attention to all warning labels on the ATV.
- **Proposition 65 Warning:** This product may expose you to chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.



Image 2.1: Front view of the ATV, highlighting the LED headlights and robust front suspension.

3. UNPACKING AND ASSEMBLY

Your X-PRO Panther 200 ATV requires some assembly upon arrival. Inspect the packaging for any signs of damage before opening. If significant damage is noted, document it with photographs before proceeding.

3.1. Unpacking

1. Carefully open the shipping crate or box.
2. Remove all packing materials, ensuring no small parts are discarded.
3. Gently remove the ATV from its packaging. It is recommended to have assistance due to the vehicle's weight.



Image 3.1: The X-PRO ATV in its original shipping box.

3.2. Assembly Steps

Assembly typically includes the following components. Refer to the specific assembly guide included in your package for detailed instructions and diagrams.

- Handlebar brackets and handlebar installation.
- All four wheels.
- Front and rear racks (if included with your model).
- Rear shock absorber.
- Battery connection.

Use appropriate tools and avoid overtightening fasteners. It is crucial to ensure all connections are secure before proceeding.

4. SETUP AND PRE-RIDE CHECKS

Before each ride, perform the following checks to ensure safe operation.

- **Fuel Level:** Ensure adequate fuel is in the tank. Use recommended fuel type.
- **Engine Oil Level:** Check the engine oil level using the dipstick. Add oil if necessary, ensuring it meets specifications.
- **Tire Pressure:** Verify tire pressure is at the recommended levels for both front (23") and rear (22") tires.
- **Brakes:** Test both front and rear brakes for proper function and responsiveness.
- **Lights:** Check the functionality of the LED headlights, taillights, and brake lights.
- **Throttle:** Ensure the throttle operates smoothly and returns to the idle position when released.
- **Steering:** Check for smooth and unrestricted steering movement.
- **Loose Fasteners:** Inspect for any loose nuts, bolts, or other fasteners and tighten as needed.



Image 4.1: Side view of the ATV, illustrating the engine placement and tire dimensions.

5. OPERATING INSTRUCTIONS

5.1. Starting the Engine

1. Ensure the ATV is on a level surface and the parking brake is engaged.
2. Turn the ignition key to the 'ON' position.
3. If the engine is cold, apply the choke as necessary.
4. Press the electric start button. Release the button once the engine starts.
5. Allow the engine to warm up for a few minutes before riding.

5.2. Automatic Transmission with Reverse

The X-PRO Panther 200 features an automatic transmission with forward, neutral, and reverse gears.

- **Forward:** Select the forward gear for normal operation.
- **Neutral:** Use neutral when starting the engine or when the ATV is idling.
- **Reverse:** Engage the reverse gear for backing up. Always check your surroundings before moving in reverse.

Shift gears smoothly and avoid abrupt changes while the vehicle is in motion.

5.3. Braking

Apply both front and rear brakes simultaneously for effective stopping. Avoid sudden or hard braking, especially on loose or uneven terrain, to prevent loss of control.



Image 5.1: Front angle view of the ATV, showing the handlebar controls and front wheel assembly.

6. MAINTENANCE

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

- **Oil Changes:** Follow the manufacturer's recommended schedule for engine oil changes.
- **Air Filter:** Clean or replace the air filter regularly, especially when riding in dusty conditions.
- **Spark Plug:** Inspect and replace the spark plug as needed.
- **Chain Maintenance:** Keep the drive chain properly tensioned and lubricated.
- **Brake System:** Periodically check brake fluid levels and inspect brake pads for wear.
- **Tire Inspection:** Check tires for wear, damage, and proper inflation before each ride.
- **General Cleaning:** Clean the ATV after each ride to remove dirt and debris, paying attention to the engine and suspension components.

7. TROUBLESHOOTING

This section addresses common issues you might encounter. For problems not listed or if solutions are ineffective, contact X-PRO customer support.

Problem	Possible Cause	Solution
Engine won't start	No fuel, dead battery, faulty spark plug, kill switch engaged	Check fuel level, charge/replace battery, inspect/replace spark plug, disengage kill switch
Loss of power	Clogged air filter, old fuel, spark plug issue	Clean/replace air filter, use fresh fuel, inspect/replace spark plug
Brakes feel spongy	Low brake fluid, air in brake lines, worn pads	Check fluid level, bleed brake lines, replace brake pads

8. SPECIFICATIONS

Feature	Specification
Model	ATV-P10
Engine Type	177.3cc, Built-in Balance Shaft
Transmission	Automatic with Reverse
Headlights	LED
Front Tires	23 inches
Rear Tires	22 inches
Length	68 inches
Width	41 inches
Height	43 inches
Manufacturer	X-PRO

9. WARRANTY AND SUPPORT

X-PRO provides a 3-month parts warranty for the Panther 200 ATV. This warranty covers manufacturing defects in parts. For warranty claims or technical assistance, please contact X-PRO customer service.

For further support, parts inquiries, or to view other X-PRO products, visit the official X-PRO store online: [X-PRO Store](#).