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> HHH CT125-8 125cc ATV User Manual

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Model: CT125-8

1. IMPORTANT SAFETY INFORMATION

Read this entire manual carefully before operating the HHH CT125-8 ATV. Failure to follow instructions and safety warnings can result in serious injury or death. This ATV is designed for riders aged **16 years and up**.

- Always wear an approved helmet, eye protection, and protective clothing.
- Never operate the ATV under the influence of alcohol or drugs.
- Do not carry passengers. This ATV is designed for a single rider.
- Supervise young riders appropriately.
- Understand and follow all local laws and regulations regarding ATV operation.
- **Proposition 65 Warning:** This product may contain chemicals known to the State of California to cause cancer and birth defects or other reproductive harm.

2. PRODUCT OVERVIEW

The HHH CT125-8 is a 125cc fully automatic utility ATV designed for youth and adults. It features a robust frame, 19/18 inch tires, and an electric start system with reverse gear.



Image 2.1: Side view of the HHH CT125-8 125cc ATV in red.



3. SETUP AND ASSEMBLY

Your HHH CT125-8 ATV requires some assembly upon arrival. It is recommended to have basic mechanical knowledge or seek professional assistance for assembly.

3.1 Unboxing and Component Check

Carefully unbox the ATV. Inspect all components for damage during shipping. Report any damage immediately to your dealer.



Image 3.1: The HHH CT125-8 ATV as shipped in its crate.

3.2 What's in the Box

- HHH CT125-8 125cc ATV (partially assembled)
- Double headlights
- Safety stop switch
- Speed limiter
- Matching Rims
- Strong Big Tires
- LED Lights
- User Manual (this document)

3.3 Assembly Steps (General)

1. **Install Wheels:** Attach the front and rear wheels securely. Ensure all lug nuts are tightened to the manufacturer's specifications.
2. **Install Handlebars:** Mount the handlebars and adjust to a comfortable riding position. Secure all bolts.
3. **Connect Battery:** Connect the battery terminals, ensuring correct polarity.
4. **Fluid Checks:** Verify engine oil levels and brake fluid levels. Add fuel.
5. **Pre-Ride Inspection:** Before the first ride, perform a thorough inspection of all bolts, connections, and controls.

4. OPERATING INSTRUCTIONS

Familiarize yourself with the controls and operation before riding.

4.1 Starting the ATV

1. Ensure the ATV is in neutral.
2. Turn the ignition key to the 'ON' position.
3. Apply the brake lever.
4. Press the electric start button.
5. Allow the engine to warm up for a few moments before riding.

4.2 Transmission and Shifting

The HHH CT125-8 features a **fully automatic transmission with reverse**. Shifting between forward and reverse is done via a foot shift lever.

- To engage forward gear, press the foot shift lever.
- To engage reverse, ensure the ATV is stopped, then press the foot shift lever to select reverse.
- Always ensure the ATV is completely stopped before shifting into reverse.

4.3 Braking System

The ATV is equipped with **Drum brakes on the front** and a **Hydraulic Disc brake on the rear**. Use both brakes simultaneously for effective stopping.

4.4 Speed Limiter

The ATV includes a speed limiter for safety, especially for less experienced riders. Consult your dealer or a qualified technician for adjustments to the speed limiter.

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Video 4.1: Demonstration of ATV features and operation (0:42 duration).

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Video 4.2: Detailed overview of the ATV (2:44 duration).

5. MAINTENANCE

Regular maintenance is crucial for the longevity and safe operation of your HHH CT125-8 ATV.

5.1 Pre-Ride Checks

- **Tires:** Check tire pressure and inspect for wear or damage.
- **Brakes:** Test front and rear brakes for proper function and adjustment.
- **Fluids:** Check engine oil and fuel levels.
- **Controls:** Ensure throttle, steering, and all switches operate smoothly.
- **Fasteners:** Verify all nuts and bolts are tight.

5.2 Scheduled Maintenance

- **Engine Oil:** Change engine oil regularly as per the engine manufacturer's recommendations.
- **Air Filter:** Clean or replace the air filter periodically, especially when riding in dusty conditions.
- **Spark Plug:** Inspect and replace the spark plug as needed.
- **Chain:** Lubricate and adjust the drive chain regularly.
- **Brake System:** Inspect brake pads and fluid levels. Replace worn pads and bleed brakes if necessary.

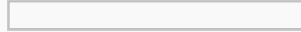


Image 5.1: Close-up view of the aggressive tire tread on the HHH CT125-8 ATV.



Image 5.2: Detail of the ATV's suspension and rear tire.

6. TROUBLESHOOTING

This section provides solutions to common issues you might encounter with your HHH CT125-8 ATV.

Problem	Possible Cause	Solution
Engine will not start	No fuel, dead battery, faulty spark plug, safety switch engaged	Check fuel level, charge/replace battery, inspect/replace spark plug, ensure kill switch is off and brake is applied.
Engine idles poorly or stalls	Carburetor issues, dirty air filter, incorrect idle adjustment	Clean or replace air filter. Adjust idle screw. If carburetor is faulty, contact support for replacement.
Loss of power	Dirty fuel filter, restricted exhaust, worn spark plug	Inspect and clean/replace fuel filter. Check exhaust for blockages. Replace spark plug.
Brakes feel spongy	Low brake fluid, air in the brake lines, worn brake pads	Check and top up brake fluid. Bleed the brake system. Inspect and replace brake pads if worn.

For issues not listed here or if solutions do not resolve the problem, please contact customer support.

7. SPECIFICATIONS

Detailed technical specifications for the HHH CT125-8 ATV.

Model Number: CT125-8

Engine Type: 125cc, 4-stroke

Transmission: Fully Automatic with Reverse

Shift Gear: Foot Shift

Starting System: Electric

Brakes (Front/Rear): Drum / Hydraulic Disc

Wheels (Front/Rear): 19x7-8 / 18x9.5-8 inches

Product Dimensions (L x W x H): 58.3 x 38.2 x 36.6 inches

Item Weight: 300 pounds

Max Load: 166 lbs

Min Ground Clearance: 4.3 inches

Seat Height: 29.9 inches

Manufacturer Recommended Age: 16 years and up

8. WARRANTY AND SUPPORT

For warranty information, please refer to the documentation provided at the time of purchase or contact your dealer. For technical support, replacement parts, or any other inquiries, please reach out to HHH customer service.

- **Customer Service:** Refer to your purchase invoice or the seller's contact information for direct support.
- **Replacement Parts:** Availability of replacement parts may vary. Contact customer service for assistance in sourcing specific components.

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Video 8.1: Extended video detailing the ATV's features and maintenance (18:18 duration).