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X-PRO MC-Y03

X-PRO 150cc Gas Adult Moped Instruction Manual

Model: MC-Y03

IMPORTANT SAFETY INFORMATION

Before operating the X-PRO 150cc Gas Adult Moped, please read this manual thoroughly. Failure to follow instructions and safety warnings may result in serious injury or property damage.

Manufacturer Statement of Origin (MSO) and Bill of Sale: These essential documents will be sent to you by separate mail. Please ensure you receive and retain them for registration and ownership purposes.

California Sales Restriction: This moped cannot be sold or registered in California due to state-specific regulations.

PRODUCT OVERVIEW

The X-PRO 150cc Gas Adult Moped (Model MC-Y03) is designed for urban commuting and recreational use, featuring a 149.6cc air-cooled 4-stroke engine, 14-inch aluminum wheels, and both electric and kick start capabilities. Its robust design includes large LED lights for enhanced visibility.



Figure 1: Front-left view of the X-PRO 150cc Gas Adult Moped.

SETUP AND ASSEMBLY

The X-PRO 150cc Gas Adult Moped requires some assembly upon delivery. Please ensure all components are present and undamaged before beginning assembly.

Components Requiring Assembly:

- Rear Shock
- Handlebar
- Wheels
- Brakes
- Hub Odometer Counter
- Battery

For detailed assembly instructions, please refer to the official assembly video provided by the manufacturer. Ensure all fasteners are tightened to the specified torque values.

OPERATING INSTRUCTIONS

Starting the Moped:

The moped is equipped with both electric and kick start mechanisms.

- Electric Start:** Ensure the ignition key is in the 'ON' position. Apply the brake lever and press the electric start button.
- Kick Start:** Ensure the ignition key is in the 'ON' position. Firmly push down the kick start lever with your foot until the engine starts.

Ignition System:

The moped utilizes a DC ignition system, which offers higher ignition efficiency and improved performance compared to traditional AC systems.

MAINTENANCE

Regular maintenance is crucial for the longevity and safe operation of your moped. Perform routine checks before each ride and adhere to the recommended service schedule.

- Oil Level:** Check engine oil level regularly and change according to the service schedule.
- Tire Pressure:** Maintain correct tire pressure for optimal handling and safety.
- Brakes:** Inspect brake fluid levels and brake pad wear periodically.
- Lights:** Ensure all lights (headlight, taillight, turn signals) are functioning correctly.
- Battery:** Check battery terminals for corrosion and ensure proper charge.

For detailed maintenance procedures, consult a qualified technician or refer to the comprehensive service manual.

TROUBLESHOOTING

This section provides basic troubleshooting steps for common issues. For complex problems, contact a certified service center.

- Engine Does Not Start:** Check fuel level, ensure ignition key is 'ON', verify battery charge, and confirm brake lever is applied for electric start.
- Poor Performance:** Inspect air filter, spark plug, and fuel system for blockages or wear.
- Brake Issues:** Check brake fluid, pad wear, and cable tension.

SPECIFICATIONS

Feature	Specification
Brand	X-PRO
Model Name	MC-Y03
Engine Type	149.6cc, Air-cooled, 4-stroke
Ignition System	DC Ignition

Start System	Electric / Kick Start
Wheel Size	14 inches
Wheel Material	Aluminum
Frame Material	Alloy Steel
Handlebar Type	Straight
Number of Wheels	2
Weight Limit	340 Pounds
Age Range	Adult
Special Feature	Headlight

ADDITIONAL PRODUCT VIEWS



Figure 2: Side view of the X-PRO 150cc Moped, highlighting its profile.



Figure 3: Rear view of the moped, showing the taillight and exhaust.



Figure 4: Front view of the moped, showcasing the large LED headlights.



Figure 5: The moped securely crated for shipping, indicating partial assembly.



Figure 6: The moped packaged in its shipping box, labeled 'X-PRO Capri 150'.

WARRANTY AND SUPPORT

For warranty information, technical support, or to order replacement parts, please contact X-PRO customer service directly. Refer to your purchase documentation for specific contact details and warranty terms.

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Related Documents - MC-Y03



YOU MUST READ THE QUICK GUIDE BEFORE YOU START!

[X-PRO Motorcycle Quick Start Guide and Tips](#)

Essential quick start guide and tips for X-PRO motorcycles, including assembly advice, maintenance recommendations, and warranty information.



OWNER'S MANUAL

[X-PRO 50cc 2-Stroke Dirt Bike Owner's Manual](#)

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.



YOU MUST READ THIS QUICK GUIDE BEFORE YOU START!

[X-PRO ATV Speed Limiter Adjustment and Operation Tips](#)

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.



YOU MUST READ THIS QUICK GUIDE BEFORE YOU START!

[X-PRO ATV Speed Limiter Adjustment and Operation Tips](#)

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.



[MAVIC Wheels 2025 Catalog: Road, MTB, Gravel, and E-Bike Wheels](#)

Explore the MAVIC Wheels 2025 catalog, featuring a wide range of road, MTB, gravel, and e-bike wheels. Discover advanced technologies, detailed specifications, and MAVIC's commitment to performance and durability.



FAFREES

Smart EV/Moped
User Manual
Model: F26 PRO / F28 PRO
2023 0218 0219 0220 0221

[FAFREES Smart EV/Moped User Manual - F26 PRO & F28 PRO](#)

Comprehensive user manual for FAFREES F26 PRO and F28 PRO Smart EV/Moped models, covering installation, operation, safety, and maintenance.