

BL Motorcycles Ltd

Professional Workshop Manual - English Translation

CFMoto - CFMoto Moto CF150-A, CF150-C. Owner_s Manual. English. EU1107

LEADER Motorcycle
CF150-A
CF150-C OWNERS MANUAL

FORWARD

Thank you very much for choosing an excellent product made by CFMOTO.

This owners manual introduces basic and necessary driving and maintenance information of motorcycle model CF150-A/CF150-C. Please read it very carefully before driving. Proper use, repair and maintenance can guarantee driving safety, reduce driving problems, keep vehicle at best condition and longer life time to use.

When periodic maintenance or repair is necessary, please consult with our local authorized dealer who knows best how to do that optimum performance can be achieved.

Wish you a pleasant drive.

CFMOTO reserves right to make improvements of product at any time without prior notice and without any obligation whatever.

The model is subject to standard of Q/CFD004Q/CFD013

ATTENTION

Local traffic rules and operation guide must be followed for your safety.

The owners manual is necessary part of vehicle. If your vehicle is transferred to other potential users, please hand the owners manual over to them for their safety operation.

Copyright reserved by CFMOTO.

CONTENTS

1.Brief introduction of Model CF150-A/CF150-C

2.Guides for driving

3.Traffic, Storage & Assembly

4.Important information for safety driving

(1)Rules for safety driving

(2)Safety protector accessaries

(3)Vehicle modification

(4)Cargo loading

(5)Accessories

5.Parts location & function

(1)Parts location

(2)Dashboard & Ignition switch

(3)Right handlebar switch

(4)Left handlebar switch

(5)Fuel and Fuel tank

(6)Fuel switch

(7)Lubricant selection

(8)Tire

6.Operation guides

BL Motorcycles Ltd

Professional Workshop Manual - English Translation

- (1)Break-in period
- (2)Inspection before drive
- (3)Starting motorcycle
- (4)Driving motocycle
- 7. Repair & Maintenance
 - (1)Periodic maintenance table
 - (2)Engine oil check & change
 - (3)Spark plug selection & replacement
 - (4)Air filter cleaning & reassembly
 - (5)Throttle check & Adjustment
 - (6)Clutch adjustment
 - (7)Drive chain check, adjustment & lubricant
 - (8)Front brake check & adjustment
 - (9)Rear brake check & adjustment
 - (10)Battery maintenance
 - (11)Engine cooling system maintenance
 - (12)Vehicle cleaning & storage
 - (13)Vehicle use life-time & disposal
 - (14)Vehicle adjustment data
 - (15)Vehicle specification
 - (16)Vehicle common trouble & causes
 - (17)Electric diagram

The model is designed for multifunctional purpose, combined with sporty style and utility. Its compact and new-looking with different style. The model can make our customers drive comfortably and with stability. Equiped with CFMOTO newly-developed liquidcooled engine, its more environment-friendly and achieve Euro-III emission standard and lower fuel comsumption, by using fuel-evaporated recycling system and optimized catalyzer. Therere main features as follows.

1. Multifunctional-purpose

Its not only for commuters, travellers, but also for carrying cargoes.

It can also be driven on both city roads and rural roads.

2. Powerful engine

Equiped with engine 157MJ-2A/157MJ-3A, its Max.power reaches 10.00KW/9000RPM10.5KW/9000RPM.

3. Big torque

Max. torque is 11.9N.m/6500RPM12.2N.m/6500RPM.

4. More environment-friendly

Equipped with fuel-evaporated recycling system, optimized catalyzer and secondary gulp valve, it has lower emission and lower fuel comsumption.

5. State-of- the -art technology

The engine is developed by state of- the- art technology, has better engine cooling effect,engine temperature adjusted more easily, more powerful, lower fuel consumption, longer working life.

6. Complete DC (Direct current) charging system

Quicker charging for battery and brighter light effect during night driving.

-1-BRIEF INTRODUCTION OF MODEL CF150-A/CF150-C

1. Loading limit

BL Motorcycles Ltd

Professional Workshop Manual - English Translation

It can only for 2 persons use (Maximum) , one is driver and the other is passenger. Its not allowed to carry more than 2 persons.

Max. Loading is 150Kg.

2. Fuel standard selection

Over 90# standard gasoline is needed. Gasoline is flammable, take care during driving and if theres any leakage of fuel tank, fuel pipes, fuel filter, carburetor and so on., please go to local dealer workshop to remove leakage and repair.

3. Electrical components

Its not allowed to modify electric components and wiring layout, also not allowed to add other electric equipment. Because it can easily overload electric components and burn it when overheat- eating. Any consequence caused by modifying or adding components, CFMOTO will not take responsibility.

Users must keep maintenance following Periodic maintenance table.

Motorcycle transportation, storage and assembly

1. During transportation, it should be fixed on transportation vehicle to avoid damage.
2. It should be stored in a well-ventilated,dry and clean warehouse, keep distance away from toxic material.
3. Only after assembled and checked by local dealer,then hand it to our customer.

-2-GUIDES FOR DRIVING

Assembly procedures is as follows:

1. Unpack carton and remove all accessories.
2. Install handle bar, and tighten screw cap, remove seat and install rear rack.
3. Remove fixing bolts of front shock absorber (Left & Right). Support up vehicle with main stand. Install front brake system, front wheel, front fender, battery and other parts (such as footrest and rear view mirror). Finally tighten all bolts and screws. Check electric system and start engine.
4. Adjust headlight, front & rear brake, clutch and throttle etc. Test driving and if its ok, then hand it over to customers.

Above information is only for local dealer reference.

Important information for safety driving

Motorcycle can bring our customer many conveniences. In order to keep motorcycle at best condition, you need to learn how to use properly and do maintenance regularly. When driving motorcycle, it should be safe and drivers should also be at good health condition.

Attention: Before driving, please check vehicle very carefully and follow traffic rules strictly during driving.

(1). Rules for safety driving

1. Before switch on ignition, please carefully check vehicle to guarantee its ok and safe. Its very important to avoid traffic accident and vehicle damage.

-3-

2. Drivers should have motorcycle driving licence before driving. Its not allowed for people without driving licence to drive motorcycle.

3. To avoid accidents from using motorcycle, the following items should be reminded.

Make all effort to be seen clearly by automobile drivers

Dont be too close to other running vehicle.

Properly use turn light,brake light and horn.

4. Avoid drive carelessly or under dark of traffic.

Strictly follow local traffic rules

BL Motorcycles Ltd

Professional Workshop Manual - English Translation

Over speed is one of main causes for many motorcycle accidents. Please drive within speed limit.

5. When turn or change lanes of road, please use turn light or other signal light to remind other drivers.

Many accidents occur at the crossroad, entrance or exit of parking lot and driveway, therefore pay attention in the above places.

6. When driving, hold tightly steering handlebar and put feet on the main footrest. Passenger should hold drivers waist or handrest tightly, put feet on the assistant footrest.

7. Look ahead and pay attention to left or right side conditions when driving. At the same time look back by rear view mirror.

-4-

(2). Protective accessories

1. Many injuries of motorcycle or scooter accidents are on head. Therefore please wear helmet and other protections, For example, goggles, boots and thick coats.

2. When driving, temperature of muffler is very high, good quality of boots must be wear to protect feet.

3. Dont wear loose clothes to avoid potential accidents.

Attention: Please always drive very carefully and follow road rules for safety.

(3). Modification of vehicle

Caution:

(1) It's prohibited to modify vehicle or add components on vehicle, because it will bring safety problems. Local vehicle management regulations must be obeyed.

(2) In order to keep very low emission level, don't modify or remove the following components.

Don't adjust mixture adjustment screw of carburetor and change main jet of carburetor.

Don't use muffler from other supplier since muffler catalyzer provided by CFMOTO is optimized.

Canister is key component of fuel-evaporated recycling system, don't remove it without permission of our local dealer workshop.

(3) If any good suggestions for modification or improvements, please kindly contact CFMOTO directly. Without our permission, CFMOTO will not take responsible for any consequences caused by your modification.

-5-