

BL Motorcycles Ltd

Professional Workshop Manual - English Translation

Beta - Beta ARK owners

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2 ECOLOGICAL DRIVING WARNINGS ON THE USE OF THE VEHICLE ARK L.C. ARK A.C.

Thank You for choosing BETA. Wishing you lots of good biking!

This manual will give you the information you need to use your motorcycle correctly and to keep it in excellent condition. ARK L.C. ARK A.C.

Thank you for your trust and have fun.

With this booklet we wanted to give you the information necessary for proper use and good maintenance of your motorcycle.

The vehicle must be equipped with: license plate, registration certificate, road tax and insurance.

The minimum age for driving is 14 years.

The transport of passengers, animals and objects not secured to the vehicle, which "protrude" from the vehicle's dimensions and which exceed the load expected by the Manufacturer is prohibited.

The helmet is mandatory.

Modifications to the engine or other parts that may lead to an increase in power and therefore speed (speed allowed 45 km/h), is punished by law with severe penalties, including the confiscation of the vehicle.

ATTENTION! Modifications and tampering during the warranty period relieve the Manufacturer from any responsibility and invalidate the warranty.

Each vehicle with an internal combustion engine produces more or less noise (noise pollution) and more or less smoke from the exhaust (air pollution) depending on the type of driving adopted.

The reduction, as much as possible, of these conditions is now a duty for all, therefore avoid full-throttle starts, sudden and unnecessary accelerations and sudden and equally unnecessary braking, thus limiting excessive noise and smoke, premature wear of tires and mechanical parts of the vehicle and saving considerably on fuel consumption.

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4SAFE DRIVE

The noise and the pollution of every vehicle depends on how it is driven. We strongly recommend You to drive steadily, without strong acceleration and deceleration.

WARNING! BETAMOTOR S.p.A Any modification and tampering of the vehicle will invalidate the warranty.

Drive carefully, to preserve your own life and the lives of others. Always wear a safety helmet!

ECOLOGICAL DRIVE

SAFE DRIVING

Obey the Highway Code;

always wear an approved and fastened helmet;

always keep the protective visor clean;

wear clothes without dangling ends;

do not travel with sharp or fragile objects in your pocket;

adjust the rearview mirror correctly;

always drive seated and with both hands on the handlebars and feet on the footrests;

never be distracted or get distracted while driving;

do not eat, drink, smoke, use a mobile phone, etc... while driving;

do not listen to music with "headphones" while driving;

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never travel paired with other vehicles;
do not tow or be towed by other vehicles;
Always maintain a safe distance;
travel with the lights (low beam) even during the day;
do not stop sitting on the scooter on the stand;
do not start with the scooter on the stand;
do not remove the stand with the front/march of the vehicle downhill;
wheelies, serpentines, swaying, are very dangerous for you, for others and for your scooter;
on dry road without gravel or sand, use both brakes, one alone can cause dangerous and uncontrollable skidding;
when braking, use both brakes, thus obtaining a stop of the vehicle in shorter spaces;
on wet roads, drive carefully and at moderate speed: use the brakes with greater sensitivity;
do not start the engine in enclosed spaces.

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6 Obey the Highway Code;
always wear your safety helmet, correctly fastened;
keep your visor clean;
wear clothes which do not flap about;
do not ride with fragile or pointed objects in your pocket;
adjust your mirrors correctly;
drive with your hands and feet in the correct position;
always concentrate when you drive;
do not eat, drink, smoke, use the cellular phone, etc when you drive;
never listen to music with headphones on while driving;
avoid riding beside another vehicle;
avoid towing or being towed by other vehicles;
maintain a safe distance from other vehicles;
always use the lights (even in daylight);
do not sit on the scooter on the stand;
do not start drive off with the scooter on the stand;
do not use the stand when the vehicle is on sloping ground;
do not pull the stand down when the vehicle is on sloping ground;
adventurous games such as wheelies and deliberate skidding are dangerous.
use both the brakes (front first);
take care when the road is wet, dirty, slippery;
do not start the engine in enclosed spaces.

SAFE DRIVING

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SECT. B KNOWING THE VEHICLE

SECT. C OPERATION AND USE

SECT. D MAINTENANCE

SECT. E ADJUSTMENT

SECT. F ELECTRICAL PARTS

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SECT. G WHAT TO DO IN AN EMERGENCY

ATTENTION! It is advisable to contact Betamotor Dealers and Retailers as much as possible, found on the Yellow Pages YELLOW PAGES under the heading "Motorcycles", for interventions where a certain experience in the mechanical and electrical field is essential.

Driving carefully in compliance with the Highway Code and always wearing a helmet are demonstrations of profound civility...

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WARNING: Contact our dealers in case of problems.

Drive carefully and follow road regulations, always wear your helmet. These precautions are signs of civil and civic-minded behaviour.

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A GENERAL INFORMATION

SUPPLY

The scooter is supplied ready for use, however it is recommended to carry out some simple checks before using it on the road:

- check the correct tire pressure (when refueling for the first time);
- check the oil level of the automatic mixer and transmission;
- check the engine coolant level.

The standard equipment includes: the user and maintenance manual and the tool set in fig. 1 (spark plug wrench, double-use screwdriver) inserted in a plastic bag in the compartment under the saddle.

LOAD

This vehicle does not allow the transport of passengers (art. 122 T.U.).

Total weight (scooter + driver) in running order: 160 ÷ 180 Kg.

Absolutely do not transport bulky or too heavy objects, which could affect the stability of the scooter.

Do not carry objects that protrude from the vehicle or cover the lighting and signaling devices.

The helmet should be housed in the special compartment under the saddle, with the part of the shell facing down.

Fig. 1

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12 SUPPLY

The scooter is supplied ready to use, but we suggest some simple checks before using it.

- check the tyre pressure;
- check the transmission oil level and the autolube oil level;
- check the coolant level (in the models equipped with a water cooled engine).

Attachments : owners manual and tool kit in a plastic bag located under the seat (Fig. 1).

LOAD

Do not carry large objects, do not cover the lights with these. You must be able to drive unhindered.

Under the seat there is