MV AGUSTA

F4



Owner's Manual

Il presente Manuale di uso e manutenzione è disponibile nelle edizioni in lingua sotto specificate:
This Owner's Manual is available in the languages listed below:
Le présent livret d'utilisation et d'entretien est disponible dans les éditions rédigées dans les langues spécifiées ci-dessous:
Die vorliegende Bedienungs- und Wartungsanleitung ist in folgenden Sprachen erhältlich:
Las ediciones del presente manual de uso y mantenimiento están disponibles en los siguientes idiomas:

					Codice/Code/Code Bestell-Nr./Código
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Edizione USA	*USA Edition*	Edition USA	*USA Ausgabe*	Edición USA	8A0089042

Dear Customer,

We wish to thank you for your preference and congratulate you on purchasing your new F4.
Your choice is a reward for the passionate effort our technicians have put into giving the F4 functional and aesthetic characteristics that place it above the finest motorcycles currently available on the market, making it an exclusive and sought-after item.
If, from a purely technical standpoint, the F4 represents an internationally recognized point of reference on account of the innumerable innovations it introduces, its sleek, timeless design wonderfully combines a glorious past with the new millennium.
The combination of these elements, which was made possible by love of detail, passion, and the desire to realize a technically and aesthetically superior motorcycle, allows the F4 to soar above passing fashions, giving it the privilege of being considered a unique item.
This manual has been drawn up with a view to providing you with a clear and practical guide to operating and maintaining your new motorcycle while safeguarding your warranty rights.
The indications contained in the manual will help you make the most of your motorcycle in terms of both performance and operating life. The manual provides useful information on how to take care of your vehicle, and also describes some routine maintenance operations. Fundamental units such as the engine and the transmission are covered in the Workshop Manuals. Operations involving these parts require specific equipment and are reserved for skilled personnel. Your dealer possesses the skills, the equipment and the spare parts that are needed to keep your motorcycle in perfect working order. This manual is to be considered as an integral part of the vehicle, and must be transferred to any new owner together with the vehicle.

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1

1.1 Purpose of the manual

In addition to providing directions on operation and maintenance, this manual contains important information about general safety. Read the manual over carefully before first using the motorcycle.

The manual describes the model with the maximum equipment at print time.

Information marked with the symbol "★" only refers to the F4 750 ORO model.

1.2 Symbols

Sections of text that are particularly important in terms of personal safety or possible damage to the motorcycle are marked with the following symbols:

Danger - Warning: Failure to observe these prescriptions, even in part, may pose a serious hazard to the rider's and other people's safety.

Caution: Failure to observe these prescriptions, even in part, may result in damage to the motorcycle.

The following symbols give an indication of who is supposed to perform the different adjustments and/or maintenance operations:

Information on operations that can be carried out by the user.

Information on operations that are reserved for authorized personnel.

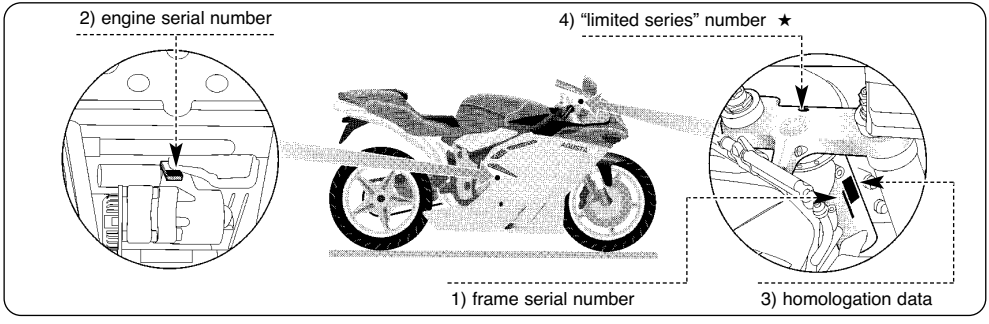
The "§" symbol refers the reader to the chapter identified by the number that follows.

1.3 Warranty Booklet and Service Coupons

Besides this Owner's Manual, the vehicle is accompanied by a Warranty Booklet containing a Warranty and Pre-Delivery Certificate and recommended service coupons.

IMPORTANT
The copy the Warranty and Pre-Delivery Certificate to be sent to MV Agusta Motor must be filled in by the dealer and returned to the factory within 7 days from the date of registration.

Every time the vehicle is serviced by a dealer, the user must produce the Warranty Booklet so that the dealer can fill in the service coupon and return it to the manufacturer within 7 days from the date of the servicing.



1.4 Identification data

1) frame serial number
2) engine serial number
3) homologation data
4) "limited series" number ★

▶ Motorcycle identification

The motorcycle is identified by a frame serial number. When placing orders for spare parts, in addition to this number, you may be required to provide the engine serial number, the colour code and the key identification.

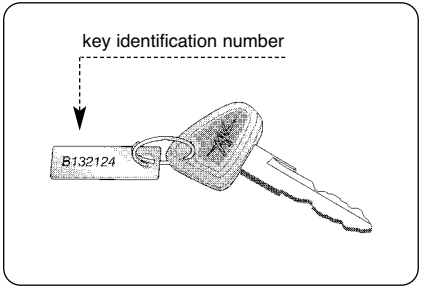
We recommend writing down all these numbers and keep them in a safe place.

★ *This motorcycle has been produced in a limited series. Each vehicle is identified by a serial number stamped on a 24-carat gold plate.*

1

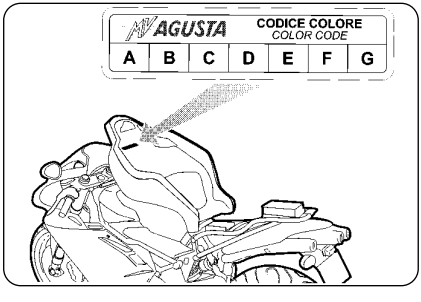
▶ Motorcycle key identification

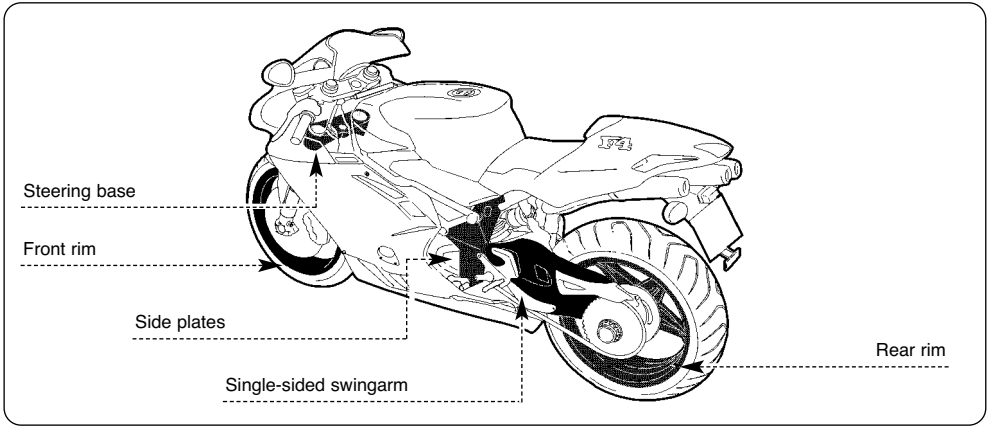
A key is supplied in duplicate for both the ignition and all the locks. Keep the duplicate in a safe place.



▶ Identification of motorcycle colour combination

The colour code must be mentioned when ordering body spares.





★ 1.5 Magnesium components

Check the condition of the surface coating of magnesium components before each ride. If any abraded parts are noted, immediately contact an authorized service centre.

After travelling on roads treated with salt, wash the parts as soon as possible with cold water. Do not use hot water as it enhances the corrosive action of salt.

2.1. Safety

2.1.1 HOW TO REPORT A SAFETY-RELATED DEFECT

2

If you believe that your vehicle has a defect capable of causing accidents involving the risk of death or injury, immediately contact the National Highway Traffic Safety Administration (NHTSA) as well as MV AGUSTA Motor S.p.A. If the NHTSA receives, or has received, similar complaints, it may order an investigation and, if a safety-related defect is found on a certain number of vehicles, it may arrange for a recall to be conducted. On no account, however, can the NHTSA be involved in any controversy arising between you and your dealer or MV AGUSTA Motor S.p.A. To contact the NHTSA, you may call the toll-free Auto Safety Hotline at 1-800-424-9393 (or 366-0123 in the Washington D.C. area), or send a letter to the following address: NHTSA, U.S. Department of Transportation, Washington, D.C. 20590.
The Hotline may also provide you with additional information on motor vehicle safety.

2.1.2 NOISE EMISSION WARRANTY

MV AGUSTA Motor S.p.A. warrants that, at the time of sale, the exhaust system conformed to all applicable U.S. EPA (Environmental Protection Agency) noise control regulations. The warranty applies to the first retail purchaser of the exhaust system and to all subsequent buyers. Any warranty claims must be addressed to:
Cagiva U.S.A., Davisville Road, Willow Grove, PA 19090-4139.

2.1.3 NOTE ON TAMPERING

Tampering with the noise control system is prohibited. In particular, federal law prohibits the following acts:

1. The removal or rendering inoperative, other than for purposes of maintenance, repair, or replacement, of any device or element of design incorporated into any new vehicle for the purpose of noise control prior to its sale or delivery to the ultimate purchaser or while it is in use.

2. The use of the vehicle after such device or element of design has been removed or rendered inoperative.

Acts presumed to constitute tampering include:

1. The removal or piercing of the exhaust silencer, the diaphragm, the manifolds, or any other components involved in the transmission of exhaust gases.
2. The removal or piercing of any part of the intake system.
3. Poor maintenance.
4. The replacement of any movable parts of the vehicle or of any intake or exhaust components with parts or components other than those prescribed by the manufacturer.

NOTE

We recommend overhauling and if necessary repairing or replacing the product if a marked increase in noise levels is noted.

Failure to do this may cause the owner to incur the penalties provided for by local and national legislation.

WARNING

Highway Code provisions vary from country to country. Make sure of the content of local regulations before using the vehicle.

2.1.4 INFORMATION ON THE EMISSION CONTROL SYSTEM

The combustion process produces carbon monoxide and hydrocarbons. Hydrocarbon control is particularly important in that, under certain conditions and when exposed to direct sunlight, hydrocarbons undergo reactions which lead to the formation of photochemical smog. Carbon monoxide does not react in the same way, but it is highly toxic. **MV Agusta** uses a sequential multipoint electronic injection system and other methods designed to cut carbon monoxide and hydrocarbon emissions.

Exhaust emission control system

The exhaust emission control system is made up of the sequential multipoint injection (SMPI) system, which requires no adjustment. The exhaust emission control system is distinct from the crankcase emission control system.

Crankcase emission control system

The engine is equipped with a closed-crankcase system designed to prevent the release of crankcase emissions into the atmosphere. Blow-by gases return to the combustion chamber via the air filter and the injection system.

Problems relating to the vehicle's emissions

Should the vehicle show any of the following symptoms, contact your **MV Agusta** dealer to have it checked and if necessary repaired:

1) Engine is difficult to start or stalls after starting.
2) Idle speed is erratic.
3) Misfiring or backfiring during acceleration.
4) Afterburning.
5) Poor performance (driveability) and excessive consumption.

2.1.5 SAFETY RULES

IMPORTANT: READ BEFORE USE

– Before riding, carefully read this manual so as to familiarize yourself with the controls, characteristics, functionalities and limits of the vehicle. The manual is not aimed at providing information on all possible techniques and methods required for safe riding.
– Do not attach a sidecar, a trailer or any other accessory to the motorcycle. Do not modify the vehicle in any way. Failure to observe this prescription may make the vehicle unstable and cause serious accidents.
– To ensure maximum reliability and maintain the vehicle in perfect working order, it is essential to perform the servicing detailed in the Scheduled Maintenance Table and to follow all the prescriptions provided in this manual.
For further information, apply to your dealer, who possesses the necessary technical skills and the workshop manual.
– The introduction of structural improvements and performance enhancements in the production process may cause the structure of the vehicle to depart slightly from the illustrations and texts contained in this manual.

▶ **D**o not use the motorcycle, nor try to service it, if you do not possess the necessary skills.

▶ **F**ull control of the motorcycle is fundamental to safe riding. Concentration and a perfect physical condition are essential requirements for the rider. The road and weather conditions should also be taken into account.

▶ **A**lways wear suitable clothes, especially when travelling by night (e.g. garments with fluorescent bands).

▶ **A**lways wear a helmet, even on short rides.

▶ **W**hen travelling during daylight, keep the low beam on if allowed by local regulations.

▶ **D**o not attach objects or wear garments that could adversely affect control and handling of the motorcycle.

▶ **W**hen refuelling, switch off the engine and refrain from smoking.

▶ **W**hen refuelling, avoid spilling the fuel onto the tank and the exhaust pipes.

▶ **W**hen refuelling, stay away from the vehicle to avoid inhaling harmful fumes. Should the fuel come into contact with the skin or clothes, immediately wash with water and change the contaminated garments.

▶ **S**ome parts of the vehicle become very hot during use. Avoid contact with these parts and keep the motorcycle out of the reach of children.

▶ **A**lways park the motorcycle safely and avoid leaving it unattended while the ignition key is in the dashboard.

▶ **P**ark the vehicle where it is unlikely to be bumped into or damaged.

▶ **T**o prevent the vehicle from tipping over, never park it on soft or uneven ground.

▶ **D**o not start the engine in closed places. Exhaust gases are toxic and can quickly saturate the air and cause fainting or even death.

▶ **B**efore starting the engine in a closed place, ensure that the area is well ventilated.