

Introduction

This manual was prepared by **Fantic Motor** for use by **Fantic Motor** dealers and their specialized personnel. It is assumed that those who use this documentation for repair and maintenance of **Fantic Motor** vehicles have a basic knowledge of the principles and mechanical procedures regarding vehicle repair techniques. In the absence of these notions, repair or maintenance may be inadequate or dangerous.

Fantic Motor is constantly committed in improving its production. Any significant modifications and changes introduced with regard to vehicle characteristics and repair procedures will be brought to the attention of all **Fantic Motor** dealers and will be published in future editions of the manual.

 **Fantic Motor reserves the right to modify and make changes, at any time and without notice, to the models described, specifications and design data, guaranteeing the essential characteristics described and illustrated in this manual.**

 **Operators have the obligation to read the manual and to scrupulously follow the instructions given. The manufacturer is not responsible for damages caused to people and/or things and is not responsible for damages to the product, if the instructions given in this manual are not observed.**

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Symbols used in the manual

Within this manual there will be technical warnings and annotations preceded by the following symbols according to the reference topic:

 **Warning regarding the procedure described and the specific safety rules: indicates procedures that must be followed to prevent damage to the vehicle or possible injuries to vehicle repairers.**

 **Information note on the procedure described and on the characteristics of the vehicle: it provides useful information to make the procedure easier and clearer.**

 **Tightening torque: note showing one or more tightening torques values referred to the procedure described.**

 **Measurement data: note showing the values of one or more measurements to be complied with or verified for the procedure described.**

 **Equipment: note that informs the user of the need to use particular tools for the procedure described.**

 **Consumable: note that illustrates the names, types and/or quantities of consumables (such as oil, fuel, sealants, additives, etc.) to be used for the procedure described.**

All left or right indications refer to the direction of travel of the motorcycle.

This manual contains images illustrating some disassembling sequences, using the following symbols to identify the characteristics of the type of intervention.

 **Apply and/or lubricate using engine oil.**

 **Apply and/or lubricate using gear oil.**

 **Apply and/or lubricate using molybdenum disulphide oil.**

 **Apply and/or lubricate using brake fluid.**

 **Apply a product that is not specified or specified separately.**

 **Apply wheel bearing grease.**

 **Apply lithium soap based grease.**

 **Apply molybdenum disulphide grease.**

 **Apply and/or lubricate using silicone grease.**

 **Apply a threadlocker (LOCTITE®).**

 **Replace with a new component.**

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