

# EXCAVATOR

# MH2.6 MH3.6

## SERVICE MANUAL



F24062

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**IMPORTANT:**

*Data contained in this manual was current at the time of publication. As the Manufacturer improves constantly his products, some information may result as not updated. If variances are observed, contact your Dealer and After-Sales Service.*

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**NEW HOLLAND KOBELCO CONSTRUCTION MACHINERY S.p.A. - ENGINEERING****PRINT 604.13.477****January 2005 issue - Printed in Italy**

## AVOID ACCIDENTS

The majority of accidents and injuries which occur in plants, in farms and at home or on roads, are caused by the non-observance of some simple and fundamental rules of precaution and safety. For this reason in the MAJORITY OF CASES THEY CAN BE AVOIDED: it is sufficient to foresee possible causes and to act according with the necessary precaution and care.

With any type of machine, as much as good planned or built, it is impossible to absolutely avoid risks of accidents without involving negatively some essential features for a reasonable access and an efficient operation.

Read carefully the indication and cautions of this manual contained in the SECTION SAFETY PRECAUTIONS .

A careful and cautious operator is the best warranty against accidents.

The careful observation of a single and elementary safety precautions would be enough to avoid many serious accidents. This precaution is:

**Never attempt any cleaning, lubrication or maintenance operation when machine is moving.**



### WARNING

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***Before carrying out any maintenance operation, adjustment and or repair on machines equipped with attachments, controlled hydraulically or mechanically, make sure that the attachment is lowered and safely set on the ground. If in order to get access to a machine part it is necessary to hold the attachment lifted, this should duly be supported by means that are not use to control the machine.***

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**Product Support - Documentation Centre**

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# MH2.6

# MH3.6



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## INTRODUCTION

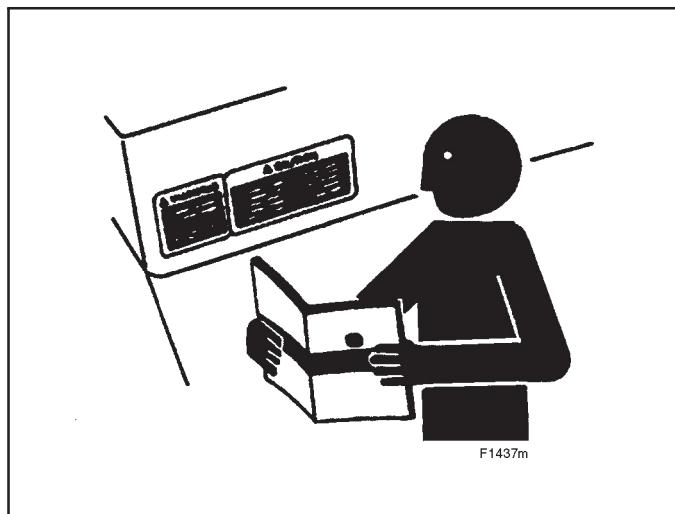
### FOREWORD

This service manual has been prepared in order to increase repair quality, providing to the technicians the elements for a good knowledge of the product and showing the proper procedures to carry out the maintenance operations. We recommend to thoroughly read the content and follow it when necessary.

It is a concise guide. It covers construction features, operation principle, troubleshooting, disassembly and assembly of components and repair action.

Using this manual in systematic and rational way it is possible to reduce the repairing errors and delay that could cause machine stop with a detriment of cost management.

The information quoted in this service manual are supplied also to be used for training aids. Therefore it is advisable to be used in the training of new personnel that will be employed in the machine maintenance.



All the information, illustrations and specifications contained in this service manual are based on the latest product information available at the time of publication.

The Dealer reserves the right to makes changes at any time without notice to this service manual for technical or trading reasons.

### MANUAL HANDLING

#### CHANGES AND SUPPLEMENTS

This service manual is carried out in loose-leaf and therefore can be easily kept up-to-date.

The personnel in charge is responsible for updating the manual and will insert the changes or supplements that the Dealer will issue to its service organisation.

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