

SER. NO. HY1570001~



This is the cut pages sample. Download all 87 page(s) at: ManualPlace.com

classicmachinery.net

INTRODUCTION

AWARNING -

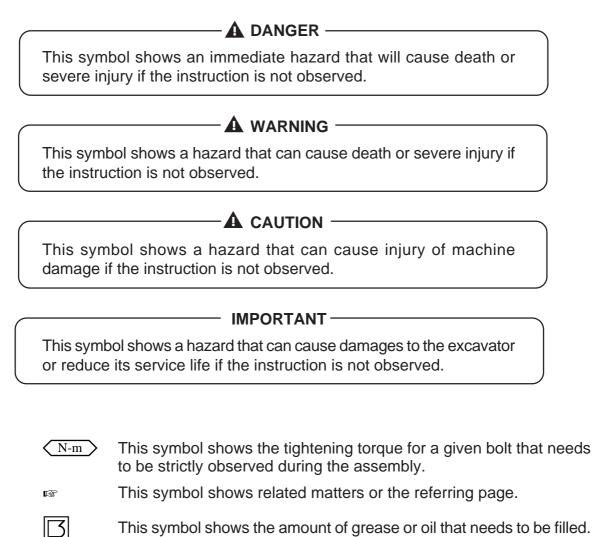
Read this manual carefully before operating the machine to ensure safe and optimum running conditions. If you do not understand any of the points in the manual, or the machine breaks down, contact your dealer. In particular, attention needs to be paid to the following points.

- Read this operation manual if you have any questions or doubts on any point to ensure proper and safety excavator operation.
- Keep this operation manual in the excavator at any time to ensure readily access to it in case a need for it arises.
- Be sure to hand over this operation manual to the new owner if the ownership of the excavator is to be transferred.
- Make every possible effort to ensure proper and safety operation of the excavator.
- O Note that a portion of the contents of this instruction manual may differ from the excavator you have purchased, which is mainly due to the improvements adopted for it.
- O Consult our marketing staff if you have any questions or comments on this operation manual.

HOW TO USE THE OPERATION MANUAL

Read this manual carefully before operating the machine. This chapter describes the marks in the operation manual.

Symbols:



- If you notice any ambiguous points in this manual, consult your dealer.
- The descriptions and figures in this operation manual may not coincide with the machine due to changes in the specifications.



classicmachinery.net

CONTENTS

OPERATION

Safety Decals	1
Basic Precautoins on Safety	
Safety Precautionary Notes before Start	4
Safety Precautions during Operation	6
Safety Precautions during Inspection and Maintenance	
Safety Post Operational Caution	
Part Names	
Explanation of Each Device	
Operation	
Operational Precautions	
Transporting by Truck	
Machine Traction	
How to Hoist a Machine	
Cold Weather or During-Winter Operations	
Long-Period Storage	

INSPECTION AND MAINTENANCE

Ordering Parts and Servicing Guidelines	. 46
Inspections	. 47
Maintenance after the First 50 Service Hours (New Machine)	. 52
Maintenance after the First 100 Service Hours (New Machine)	. 53
Maintenance Every 50 Service Hours	. 54
Maintenance Every 100 Service Hours	. 56
Maintenance Every 250 Service Hours	. 57
Maintenance Every 500 Service Hours	. 58
Maintenance Every 1000 Service Hours	. 60
To Pressurize	. 61
Inspection and Maintenance Procedures for Engine Parts	. 63
Inspection and Maintenance Procedures	. 64
Periodical Inspections and Maintenance List	. 68
Lubricants	

OTHERS

Dimensions and Specifications	74
Hydraulic Circuit	76
Electric Circuit	77

classicmachinery.net

OPERATION

Full download: http://manualplace.com/download/hyundai-robex-15-7-operators-manual/

SAFETY DECALS

Explanations

Caution:

Read the Operation Manual *before* operating the machine to avoid risk of injury.

Danger:

Make sure the engine is stopped before working of any part of the engine compartment to avoid risk of injury.

Caution:Hot surfaces

Keep hands and arms away from hot surfaces.

Danger:Stay clear of the rear of the machine

Keep a safe distance from turning radius of the machine to avoid risk of injury.

Danger:Stay clear of the working equipment

Keep a safe distance from turning radius of the boom, arm, bucket and any other lifting equipment to avoid risk of injury.

Danger:Radiator

Attention to the danger of burning.













TAKE CARE OF THE CONDITIONS OF THE SAFETY AND WARNING LABELS

- (1) Keep the safety and warning labels clean and legible.
- (2) Wash the labels with soap and water and dry with a soft cloth.
- (3) Replace damaged and lost labels with original stickers from your dealer.
- (4) Should a part with safety and warning labels be replaced with a new part, make sure that the new part has the same labels.
- (5) When replacing labels, make sure that underground is clean, dry and free from oil and grease.

Press air bubbles toward the outside edges.