

Manitowoc MLC300

Service/Maintenance Manual



Grove

Manitowoc

National Crane

Potain





SERVICE/MAINTENANCE MANUAL

This manual has been prepared for and is considered part of -

MLC300

Crane Model Number

XXXXXRef

Crane Serial Number

This manual is divided into the following sections:


SECTION 1	INTRODUCTION
SECTION 2	HYDRAULIC SYSTEM
SECTION 3	ELECTRICAL SYSTEM
SECTION 4	BOOM
SECTION 5	HOISTS
SECTION 6	SWING SYSTEM
SECTION 7	POWER TRAIN
SECTION 8	UNDERCARRIAGE
SECTION 9	LUBRICATION
SECTION 10	ACCESSORIES

NOTICE

The serial number of the crane and applicable attachments (luffing jib, VPC-MAX™) is the only method your Manitowoc dealer or the Manitowoc Crane Care Lattice Team has of providing you with correct parts and service information.

The serial number is located on a crane identification plate attached to the operator's cab and each attachment. Refer to the Nameplate and Decal Assembly Drawing in Section 2 of this manual for the exact location of the crane identification plate.

Always furnish serial number of crane and its attachments when ordering parts or discussing service problems with your Manitowoc dealer or the Manitowoc Crane Care Lattice Team.

	⚠ WARNING
	<p>To prevent death or serious injury:</p> <ul style="list-style-type: none">• Avoid unsafe operation and maintenance. Crane and attachments must be operated and maintained by trained and experienced personnel. Manitowoc is not responsible for qualifying these personnel.• Do not operate or work on crane or attachments without first reading and understanding instructions contained in Operator Information Manual and Service Manual supplied with crane and applicable attachments.• Store Operator Information Manual and Service Manual in operator's cab. <p>If Operator Information Manual or Service Manual is missing from cab, contact your Manitowoc dealer for a new one.</p>

THE ORIGINAL LANGUAGE OF THIS PUBLICATION IS ENGLISH

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