

SERVICE MANUAL

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

RT650E

Crane Model Number
Crane Serial Number

This Manual is Divided into the following Sections:

SECTION 1	INTRODUCTION
SECTION 2	HYDRAULIC SYSTEM
SECTION 3	ELECTRIC SYSTEM
SECTION 4	BOOM
SECTION 5	HOIST AND COUNTERWEIGHT
SECTION 6	SWING SYSTEM
SECTION 7	POWER TRAIN
SECTION 8	UNDERCARRIAGE
SECTION 9	LUBRICATION

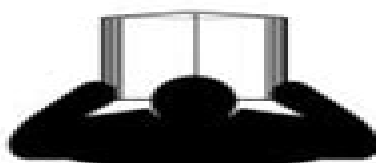
NOTICE

The crane serial number is the only method your distributor or the factory must provide you with correct parts and service information.

The crane serial number is identified on the builder's decal attached to the operator's cab. *Always furnish crane serial number* when ordering parts or communicating service problems with your distributor or the factory.



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WARNING

To prevent death or serious injury:

- Avoid unsafe operation and maintenance.
- This crane must be operated and maintained by trained and experienced personnel. Manitowoc is not responsible for qualifying these personnel.
- Do not operate or work on this crane without first reading and understanding Operator's Manual and Rating Plate supplied with crane.
- Store Operator's Manual in holder provided on crane.
- Attach laminated Capacity Charts supplied with crane to chain in operator's cab.
- If Operator's Manual or Capacity Charts are missing from cab, contact your distributor for new ones.

Grove Rt 650 Operators Manual

Chao Zhang



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