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SHOP MANUAL MT30

(MT27 / MT30R / MT30 / MT30S)

Part no.: 059729

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CONTENTS

0. GENERAL INSTRUCTION.

1. ENGINE.

- 1.1. STRUCTURE AND FUNCTION.
- 1.2. TESTING AND ADJUSTING.
- 1.3. DISASSEMBLY AND ASSEMBLY.
- 1.5. TROUBLESHOOTING.
- 1.6. SERVICE/PARTS INFORMATION.

2. TRANSMISSION.

- 2.1. STRUCTURE AND FUNCTION.
- 2.2. TESTING AND ADJUSTING.
- 2.3.
- 2.4.
- 2.5.
- 2.6. SERVICE/PARTS INFORMATION.

3. DRIVELINE, BRAKES AND WHEELS.

- 3.1. STRUCTURE AND FUNCTION.
- 3.2. TESTING AND ADJUSTING.
- 3.3.
- 3.4. MAINTENANCE STANDARD.
- 3.6. SERVICE/PARTS INFORMATION.

4. AIR SYSTEM.

- 4.1. STRUCTURE AND FUNCTION.
- 4.2. TESTING AND ADJUSTING.
- 4.3. DISASSEMBLY AND ASSEMBLY.
- 4.4. MAINTENANCE STANDARD.
- 4.5. TROUBLESHOOTING.
- 4.6. SERVICE/PARTS INFORMATION.

5. HYDRAULIC.

- 5.1. STRUCTURE AND FUNCTION.
- 5.2. TESTING AND ADJUSTING.
- 5.3. DISASSEMBLY AND ASSEMBLY.
- 5.5. TROUBLESHOOTING.
- 5.6. SERVICE/PARTS INFORMATION.

6. ELECTRICAL SYSTEM.

- 6.1.
- 6.2.
- 6.5.
- 6.6. SERVICE/PARTS INFORMATION.

7. FRONT CHASSIS.

- 7.1. STRUCTURE AND FUNCTION.
- 7.6. SERVICE/PARTS INFORMATION.

8. REAR CHASSIS.

- 8.1. STRUCTURE AND FUNCTION.
- 8.2. TESTING AND ADJUSTING.
- 8.3. DISASSEMBLY AND ASSEMBLY.
- 8.6. SERVICE/PARTS INFORMATION.

9. OPTIONAL.

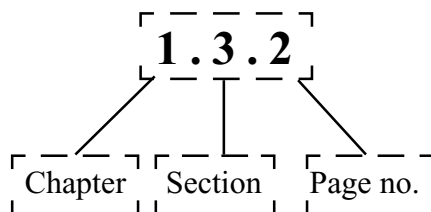
GENERAL INSTRUCTIONS

0.0.	4	FOREWORD
0.0.	5	TORQUE LIMIT TABLE
0.0.	6	METERING CONVERSION TABLE
0.0.	7	TYPES OF SEALING-/LOCKING COMPOUNDS AND LUBRICANTS
0.0.	8	SAFETY IN WORKSHOPS
0.0.	23	PRECAUTION FOR DISASSEMBLY AND ASSEMBLY
0.0.	28	GENERAL LOCATION
0.0.	28	DRIVELINE VIEW
0.0.	29	TECHNICAL DATA
0.0.	39	EXHAUST BRAKE CAPACITY DIAGRAM
0.0.	41	PERFORMANCE CHART
0.0.	45	OIL AND FLUID SPECIFICATIONS
0.0.	46	TRANSMISSION OIL LIST.

FOREWORD

The Shop Manual is prepared as an aid to performing quality repairs by giving the service personnel an understanding of the dump truck, and showing the correct way perform repairs and make judgements. Make sure that you understand the manual and use it at every available opportunity. The manual will also serve as a useful guide to office personnel and other persons who are involved with the dump truck in one way or another.

How to read the page reference:



THE MANUAL IS DIVIDED INTO THE FOLLOWING SECTIONS:

STRUCTURE AND FUNCTION (-.1.0):

This section explains how the components are built and how they work.

TESTING AND ADJUSTING (-.2.0):

This section explains checks to be made before and after performing repairs, as well as adjustments to be done at the completion of the checks and repairs.

DISASSEMBLY AND ASSEMBLY (-.3.0):

This section describes how to remove, install, disassemble, repair and assemble components, and the work order. Special tools are listed at the end of each chapter. The special tools are an excellent aid in the work shop. By using special tools, the job will be easier to perform and in some cases a special tool is required to carry out the work. List of all special tools for the complete truck are listed in the "Special Tool Guide".

MAINTENANCE STANDARD (-.4.0):

This section gives the judgement standards when inspecting disassembled parts.

TROUBLESHOOTING (-.5.0):

When a fault is detected, this section is used as before the practical fault finding starts. A skilled and trained mechanic together with the Shop Manual is the best combination for troubleshooting when repair instruction is needed.

SERVICE/PARTS INFORMATION (-.6.0)

Fill this section with actual Service/Parts Information issued for each component group.

This manual is valid for the serial nos. listed on the first page.

DISTRIBUTING AND UPDATING.

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The Distributor can supply updated pages to not-subscribed Shop Manuals.

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