

444K 4WD Loaders (S.N. 642101-670307) with Engines 4045HDW56 (iT4) Diagnostic



OPERATION AND TEST MANUAL

**4DW Loaders with Engine 4045HDW56 (iT4) models 444K (PIN:
1DW444K***E642101-670307)**

TM12089 22 FEB 16 (ENGLISH)

For complete service information also see:

444K 4WD Loader (PIN: 1DW444KZ**E642682-) Repair	TM12091
JLink (MTG) Technical Manual	TM114519
120 Series Hydraulic Cylinders	CTM120519
4045 PowerTech Diesel Engines Below 130kW (170hp) (PWX & PVX Interim Tier 4/Stage IIIB) Level 23 ECU	CTM114619
120 Series Hydraulic Cylinders	
125 Series Hydraulic Cylinders	



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Foreword

This manual is written for an experienced technician. Essential tools required in performing certain service work are identified in this manual and are recommended for use.

Live with safety: Read the safety messages in the introduction of this manual and the cautions presented throughout the text of the manual.



CAUTION:

This is the safety-alert symbol. When this symbol is seen on the machine or in this manual, be alert for the potential of personal injury.

Technical manuals are divided in two parts: repair and operation and tests. Repair sections tell how to repair the components. Operation and test sections help to quickly identify the majority of routine failures quickly.

Information is organized in groups for the various components requiring service instruction. At the beginning of each group are summary listings of all applicable essential tools, service equipment and tools, other materials needed to do the job, service parts kits, specifications, wear tolerances, and torque values.

Technical manuals are concise guides for specific machines. They are on-the-job guides containing only the vital information needed for diagnosis, analysis, testing, and repair.

Fundamental service information is available from other sources covering basic theory of operation, fundamentals of troubleshooting, general maintenance, and basic type of failures and their causes.



Thank you very much
for your reading.
Please click here
to get more information.