

John Deere 690C Excavator With All Terrain Wheeled Undercarriage

Contract: F09603-84-C-1060 John Deere, Moline, Illinois 61265 John Deere Model 690C Excavator with all terrain wheeled undercarriage U.S. Air Force

John Deere Davenport Works OM-T114473 Issue H7



Litho in U.S.A.

Introduction

Read this manual carefully to learn how to operate and service your machine correctly.

SAFETY

CAUTION: This safety alert symbol identifies important safety messages in this manual. When you see this symbol, be alert to the possibility of personal injury and carefully read the message that follows.

DIRECTIONS

Left, right, front, and rear in this manual are seen from the operator's seat facing forward, stabilizers at the rear.

MEASUREMENTS

U.S. customary measurements are shown with SI metric equivalents immediately following in parenthesis.

Some hardware is metric. Specified metric hardware must be used for replacement.



CAUTION: Use only metric tools for metric hardware. Other tools may not fit properly. They may slip and cause injury.

WARRANTY

The warranty on this machine appears on your copy of the purchase order which you should have received from your dealer when making your purchase. This warranty provides you the assurance that John Deere will back its products where defects appear within the warranty period. In some circumstances, John Deere also provides field improvements, often without charge to the customer, even if the product is out of warranty.

Warranty and field improvements are a part of John Deere's product support program for customers who operate and maintain their equipment as described in this manual. Should the equipment be abused, or modified to change its performance beyond the original factory specifications, the warranty will become void and field improvements may be denied. Setting fuel delivery above specifications or otherwise overpowering machines will result in such action.

MACHINE NUMBERS

Write your product identification number (PIN) and serial numbers on pages provided in Machine Numbers chapter. Your dealer needs this information when ordering parts.



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Safety

RECOGNIZE SAFETY INFORMATION

This is the safety-alert symbol. When you see this symbol on your machine or in this manual, be alert to the potential for personal injury.

Follow recommended precautions and safe operating practices.



A DANGER

AWARNING

ACAUTION

AB6;T81389 053;ALERT 160687

AB6;TS187 053;SIGNAL 071085

UNDERSTAND SIGNAL WORDS

A signal word—DANGER, WARNING, or CAUTION—is used with the safety-alert symbol. DANGER identifies the most serious hazards.

Safety signs with signal word DANGER or WARNING are typically near specific hazards.

General precautions are listed on CAUTION safety signs. CAUTION also calls attention to safety messages in this manual.



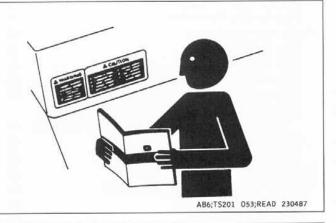
Carefully read all safety messages in this manual and on your machine safety signs. Keep safety signs in good condition. Replace missing or damaged safety signs.

Learn how to operate the machine and how to use controls properly. Do not let anyone operate without instruction

Keep your machine in proper working condition. Unauthorized modifications to the machine may impair the function and/or safety and affect machine life.

INSPECT MACHINE

Inspect your machine carefully each day by walking around it before you start it. (See Pre-Start Inspection chapter.)





Safety

USE HANDHOLDS AND STEPS

When you get on and off machine, always maintain a three point contact with steps and handrails and face machine. Do not use any controls as handholds.

Never jump either on or off the machine. Never mount or dismount a moving machine.

Be careful of slippery conditions on platforms, steps, and handrails when mounting or dismounting.

START ENGINE FROM OPERATOR'S SEAT

Avoid possible injury or machine damage. Do not start engine by shorting across starter terminals.

NEVER start engine while standing on ground. Start engine only from operator's seat.



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