

John Deere 7630 Knuckleboom Loader



TECHNICAL MANUAL John Deere 7630 Knuckleboom Loader

TM1147 (01OCT75) English



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LITHO IN U.S.A. (G) NEW
ENGLISH



7630 KNUCKLEBOOM LOADER

Technical Manual
TM-1147 (Oct-75)

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SI (International System) UNITS OF MEASURE

Metric equivalents have been included, where applicable, throughout this technical manual.

All information, illustrations and specifications contained in this technical manual are based on the latest information available at the time of publication. The right is reserved to make changes at any time without notice.

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INTRODUCTION



Use FOS Manuals for Reference

This technical manual is part of a twin concept of service:

FOS Manuals - for reference

Technical Manuals - for actual service

The two kinds of manuals work as a team to give you both the general background and technical details of shop service.

Fundamentals of Service (FOS) Manuals cover basic theory of operation, fundamentals of trouble shooting, general maintenance, and basic types of failures and their causes. FOS Manuals are for training new personnel and for reference by experienced service technicians.

Technical Manuals are concise service guides for a specific machine. Technical Manuals are on-the-job guides containing only the vital information needed by an experienced service technician.



Use Technical Manuals for Actual Service

Some features of this technical manual:

- Table of contents at front of manual
- Exploded views showing parts relationship
- Photos showing service techniques
- Specifications grouped for easy reference

This technical manual was planned and written for you - an experienced service technician. Keep it in a permanent binder in the shop where it is handy. Refer to it whenever in doubt about correct service procedures or specifications.


Using the technical manual as a guide will reduce error and costly delay. It will also assure you the best in finished service work.

MAINTENANCE WITHOUT ACCIDENT

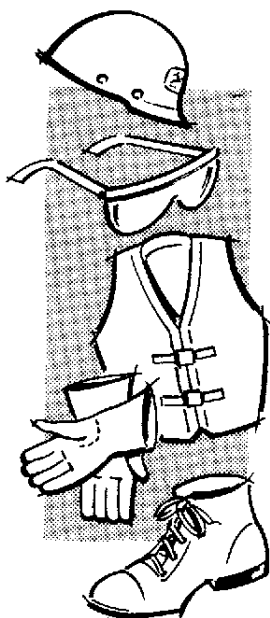
WORK SAFELY



T27999N

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

**EVERY EMPLOYER HAS A
SAFETY PROGRAM. KNOW
WHAT IT IS!**

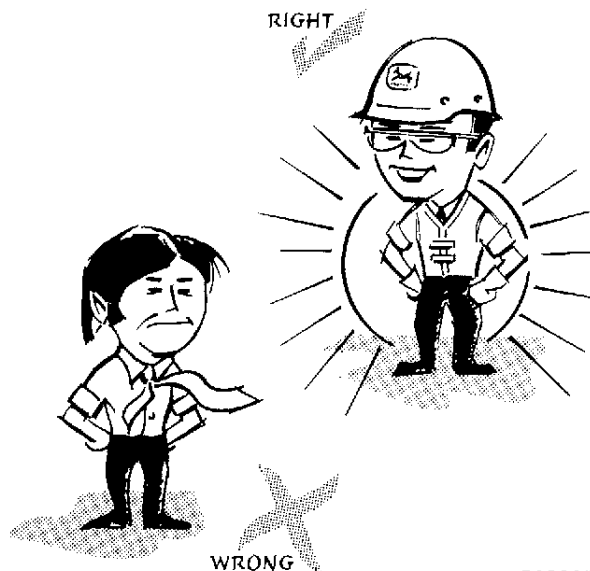


T27501N

Consult your shop supervisor for specific instructions on a job, and the safety equipment required.

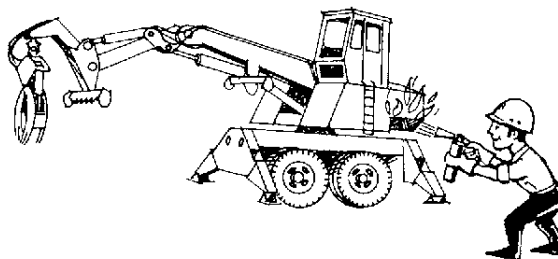
For instance, you may need: Hard hat, safety shoes, safety goggles, heavy gloves, reflector vests, ear protectors, respirators.

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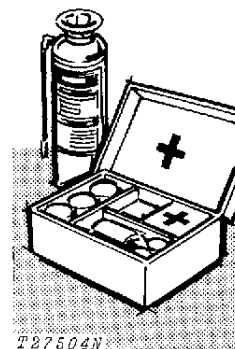
ALWAYS AVOID loose clothing or any accessory - flopping cuffs, dangling neckties and scarves, or rings and wrist watches - that can catch in moving parts and put you out of work.



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BE ALERT!

Plan ahead—work safely—avoid accidental damage and injury. If a careless moment does cause an accident or fire, react quickly with the tools and skills at hand—know how to use a first aid kit and a fire extinguisher—and where to get aid and assistance. In an emergency split-second action is the key to safety.



T27504N



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