

C50, C60, C70, C80, C90 and C100 Tractors

Don 9-28331

NOTE: *This manual replaces Don 9-28330*

Reprinted








THIS SAFETY ALERT SYMBOL INDICATES IMPORTANT SAFETY MESSAGES IN THIS MANUAL. WHEN YOU SEE THIS SYMBOL, CAREFULLY READ THE MESSAGE THAT FOLLOWS AND BE ALERT TO THE POSSIBILITY OF PERSONAL INJURY OR DEATH.

M171B

Safety Decals on this machine which use the words **Danger, Warning or Caution**, are defined as follows:

- **DANGER:** Indicates an immediate hazardous situation which if not avoided, will result in death or serious injury. The color associated with Danger is RED.
- **WARNING:** Indicates an potentially hazardous situation which if not avoided, will result in serious injury. The color associated with Warning is ORANGE.
- **CAUTION:** Indicates an potentially hazardous situation which if not avoided, may result in minor or moderate injury. It may also be used to alert against unsafe practices. The color associated with Caution is YELLOW.

Safety Decals on this machine which are ISO-two panel Pictorial type decals, are defined as follows:

- The first panel indicates the nature of the hazard.
- The second panel indicates the appropriate avoidance of the hazard.
- Background color is YELLOW.
- Prohibition symbols such as   and  if used, are RED.



WARNING

IMPROPER OPERATION OF THIS MACHINE CAN CAUSE INJURY OR DEATH. BEFORE USING THIS MACHINE, MAKE CERTAIN THAT EVERY OPERATOR:

- Is instructed in safe and proper use of the machine.
- Reads and understands the Manual(s) pertaining to the machine.
- Reads and understands ALL Safety Decals on the machine.
- Clear the area of other persons.
- Learns and practices safe use of machine controls in a safe, clear area before operating this machine on a job site.

It is your responsibility to observe pertinent laws and regulations and follow Case Corporation instructions on machine operation and maintenance.

CASE TECHNICAL MANUALS

Manuals are available from your Dealer for the operation, service and repair of your machine. For prompt convenient service, contact your Dealer for assistance in obtaining the manuals for your machine.

Your Dealer can expedite your order for operators manuals, parts catalogs, service manuals and maintenance records.

Always give the Machine Name, Model and P.I.N. (product identification number) or S.N. (serial number) of your machine so your Dealer can provide the correct manuals for your machine.

CALIFORNIA

Proposition 65 Warning

Diesel engine exhaust and some of its constituents are known to the State of California to cause cancer, birth defects, and other reproductive harm.

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TO THE OWNER

Use this manual as your guide. If you follow the instructions given in this manual, your tractor will work well for many years. Refer to the Detail Index at the end of this manual for locating specific items regarding your tractor.

NOTE: *Some information, illustrations and photographs in this manual may differ to the standard equipment and accessories on your tractor. See your dealer for further information.*

Your Dealer can give you assistance with Case made parts and persons with special training that know the best methods of repair and maintenance for your tractor.

Call your Case Dealer if you need any assistance or information.

Two Wheel Drive Tractor



DP97D147

NOTE: *The right and left of the tractor in this manual are the same as your right and left when sitting in the tractor seat looking forward.*

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Mechanical Front Drive (MFD) Tractor



DP97D149

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How To Use This Manual

Read this manual before you start the engine or operate your tractor. If you need any more information, see your Case dealer.

This manual contains important information about the safe operation, adjustment and maintenance of your Case Tractor. To help you find information easily this manual has been separated into chapters, as shown in the General Table of Contents. The operation of the tractor has been separated into four main chapters:

1. INSTRUMENTS/CONTROLS - Showing the location of all controls.
2. OPERATING INSTRUCTIONS - General information for every day tractor operation, e.g. starting/stopping the tractor, operating the transmission etc.
3. FIELD OPERATION - Information for various operations specifically for use in the field, e.g. 3 point hitch, rear PTO etc.
4. TIRES/WHEELS/SPACING/BALLAST - Adjustments for various tractor operating applications, e.g. tire pressures, tread widths, ballast, etc.

The maintenance of the tractor has been separated into two main chapters:

1. LUBRICATION/MAINTENANCE - Hourly service intervals.
2. ELECTRICAL SYSTEM - General electrical service information.



Our support email:

ebooklibonline@outlook.com