CX50, CX60, CX70, CX80, CX90 and CX100 Tractors

Don 9-80432

NOTE: This manual replaces Don 9-80431





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.



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.

Don 9-80432

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.

Battery posts, terminals and related accessories contain lead and lead compounds. Wash hands after handling.

NOTE: CNH America LLC reserves the right to make improvements in design or changes in specifications at any time without incurring any obligation to install them on units previously sold.

GENERAL TABLE OF CONTENTS

TO THE OWNER	1
IDENTIFICATION NUMBERS/MACHINE COMPONENTS	4
PRODUCT IDENTIFICATION AND SERIAL NUMBERS	4
MACHINE COMPONENTS	6
CAFETY/DECALO	_
SAFETY/DECALS	
SAFETY RULES	
SAFETY DECALS	12
ROLL OVER PROTECTIVE STRUCTURE (ROPS)	16
INSTRUMENTS/CONTROLS	17
TRACTOR ACCESS	17
	18
•	24
STANDARD (ANALOG) INSTRUMENT CLUSTER	25
DELUXE (DIGITAL) INSTRUMENT CLUSTER	26
	33
OPERATOR CAB ENVIRONMENT CONTROLS	
ADDITIONAL CAB FEATURES	45
REAR VIEW MIRRORS	47
OPERATING INSTRUCTIONS	48
BEFORE STARTING THE ENGINE	48
	49
	50
NORMAL STARTING PROCEDURE	52
PARKING THE TRACTOR AND STOPPING THE ENGINE	59
OPERATING THE TRANSMISSION	61
CAB ENVIRONMENT	
FRONT LOADER CONTROL LEVER	72
DRAWBAR	
AUXILIARY ELECTRICAL POWER SOCKETS	
WARNING LAMPS AND SMV SYMBOL	
TOWING THE TRACTOR	
HOW TO TRANSPORT THE TRACTOR	85

FIELD OPERATION	86
CREEPER TRANSMISSION OPERATION	
WHEEL SLIP INDICATOR	88
PROGRAMMING THE INSTRUMENT CLUSTER	91
DISTANCE FUNCTION OPERATION	102
AREA FUNCTION OPERATION	104
REAR POWER TAKEOFF	106
REAR THREE POINT HITCH PREPARATION	112
REAR THREE POINT HITCH OPERATION	121
RIDE CONTROL	130
SLIP LIMIT CONTROL	132
REAR THREE POINT HITCH DIAGNOSTIC DISPLAY	134
DIFFERENTIAL LOCK CONTROL	136
MECHANICAL FRONT DRIVE (MFD) OPERATION	137
REMOTE HYDRAULIC VALVES	139
REMOTE HYDRAULICS OPERATION	143
IMPLEMENT CABLE ACCESS	147
FOLDABLE ROPS FRAME	148
TIRES/WHEELS/SPACING/BALLAST	150
TIRE AND WHEEL EQUIPMENT	150
TIRE AND WHEEL SERVICE	160
INSTRUMENT CLUSTER PROGRAMMING	
FOR DIFFERENT TIRE SIZES	161
FRONT AXLE AND FRONT TREAD ADJUSTMENTS	165
FRONT TO REAR TIRE SIZE COMBINATIONS	177
FRONT WHEEL FENDERS	179
REAR WHEEL TREAD ADJUSTMENT	180
TRACTOR BALLAST	186
LUBRICATION/MAINTENANCE	198
ENVIRONMENT	198
PLASTIC AND RESIN PARTS	198
SERVICE PARTS	198
SYSTEMGARD LUBRICATION ANALYSIS PROGRAM	199
TOOL BOX	199
HOURMETER	200
HOOD AND SIDE PANELS	201
LUBRICANTS AND CAPACITIES	205
LUBRICATION/MAINTENANCE CHART	207
10 HOURS OR DAILY	209
50 HOUR MAINTENANCE	212
100 HOUR MAINTENANCE	217
250 HOUR MAINTENANCE	223
500 HOUR MAINTENANCE	230
1000 HOUR MAINTENANCE	238
2000 HOUR MAINTENANCE	253
GENERAL MAINTENANCE	259
GLINETIAL IVIATIVI LINATIVOL	209

BATTERY	-
BULB AND LAMP REPLACEMENT	
FUSES	275
RELAYS	277
MACHINE STORAGE	280
MACHINE STORAGE	200
SPECIFICATIONS	282
DIESEL ENGINES	282
ELECTRICAL SYSTEM	287
GENERAL MACHINE	288
APPROXIMATE TRAVEL SPEEDS	291
APPROXIMATE TRACTOR DIMENSIONS	302
APPROXIMATE TRACTOR WEIGHTS	310
MAXIMUM PERMITTED OPERATING WEIGHTS	311
DETAIL INDEX	312

TO THE OWNER

Use this manual as your guide. Read this manual before you start the engine or operate this machine. Refer to the Detail Index at the end of this manual for locating specific items about your machine. If you follow the instructions given in this manual, your Tractor will work well for many years.

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 Dealer if you need any assistance or information.

CX100 Cab Tractor with Mechanical Front Drive (MFD)



DR99J106

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.

A CX70 ROPS (Platform) Tractor and a CX60 Cab Tractor both with Mechanical Front Drive (MFD)



DR99J107

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 etc.

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

- 1. LUBRICATION/MAINTENANCE Service intervals, lubricants etc.
- 2. ELECTRICAL SYSTEM General electrical service information.



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