

**CX75SR  
CX75SR-LR  
CX80  
CXI35SR  
Tier 3  
Crawler excavators**

**Operator's Manual**

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*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.*

The words **Danger**, **Warning** or **Caution** used on the safety decals have the following significance:

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

Certain decals, in conformity with the ISO standard are in several parts. They must be interpreted as follows:

- The upper panel indicates the nature of the danger.
- The lower panel indicates appropriate avoidance of the danger.
- Background colour is YELLOW.
- Prohibition symbols such as   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.
- Clears the area of other persons.
- Learns and practises 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 instructions on machine operation and maintenance.

CNH France S.A. Company reserves the right to make changes in the specification and design of the machine without prior notice and without incurring any obligation to modify units previously sold.

The description of the models shown in this manual has been made in accordance with the technical specifications known as of the date of design of this document.

All data given in this manual is subject to production variations. Dimensions and weights are provided with approximate values and the machine fitting shown in the illustrations may not correspond with standard models. For precise information on specific machine models and versions, please consult your CASE Dealer.

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# OPERATOR'S MANUAL

CX75SR

CX75SR-LR

CX80

CX135SR

Tier 3



# **QUICK REFERENCE SECTION GUIDE**

Shown are the Sections contained within this book.

**1 - To the owner**

**2 - Identification numbers/Machine components**

**3 - Safety/Decals/Hand signals**

**4 - Controls/Instruments/Accessories**

**5 - Operating instructions**

**6 - Servicing intervals**

**7 - Lubrication/Filters/Fluids**

**8 - Maintenance/Adjustments**

**9 - Electrical system**

**10 - Storage**

**11 - Specifications**

**12 - Alphabetical index**

## TABLE OF CONTENTS

<b>SECTION 1 - TO THE OWNER .....</b>	<b>1-1</b>
Hydraulic crawler excavators CX75SR, CX75SR-LR, CX80 and CX135SR .....	1-1
Official documents .....	1-3
Right, left, front and rear of the machine .....	1-3
<b>SECTION 2 - IDENTIFICATION NUMBERS/MACHINE COMPONENTS .....</b>	<b>2-1</b>
Type, serial number and year of manufacture of the machine .....	2-1
Description of the main components .....	2-4
<b>SECTION 3 - SAFETY/DECALS/HAND SIGNALS .....</b>	<b>3-1</b>
Safety instructions .....	3-1
Before using the machine .....	3-2
Operating the machine .....	3-3
Preventing risks caused by vibrations .....	3-4
Cab protection (F.O.P.S.) .....	3-5
Quick coupler (except CX75SR-LR) .....	3-5
Safety area .....	3-5
Using an implement other than a bucket (except CX75SR-LR) .....	3-5
Implement operation and maintenance (except CX75SR-LR) .....	3-5
Parking the machine .....	3-6
Maintenance and adjustments .....	3-6
Preventing fires or explosions .....	3-7
Prevention of burns .....	3-8
Decals .....	3-9
Hand signals .....	3-26
<b>SECTION 4 - CONTROLS/INSTRUMENTS/ACCESSORIES .....</b>	<b>4-1</b>
Cab door .....	4-1
Steps and access handles .....	4-2
Position of the operator's compartment controls and accessories .....	4-4
RH control arm .....	4-5
Instrument panel .....	4-6
LH control arm (CX75SR, CX75SR-LR, CX80) .....	4-8
LH control arm (CX135SR) .....	4-10
Working light switch .....	4-12
Windshield washer switch .....	4-12
Windshield wiper switch .....	4-12
High speed travel switch .....	4-13
Heating and ventilation control .....	4-14
Heating, ventilation or air-conditioning control .....	4-15
Quick coupler locking and unlocking control switch (except CX75SR-LR) .....	4-16
Control locking lever .....	4-17
Dipper and upperstructure swing LH control lever .....	4-18
Boom and bucket RH control lever .....	4-18

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