

# 885/885N Tractor

## Operators Manual

9-5218

Reprinted

**CASE III**



*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 use the words **Danger, Warning or Caution**, which 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 a potentially hazardous situation which, if not avoided will result in serious injury. The color associated with Warning is ORANGE.
- **CAUTION:** Indicates a 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.

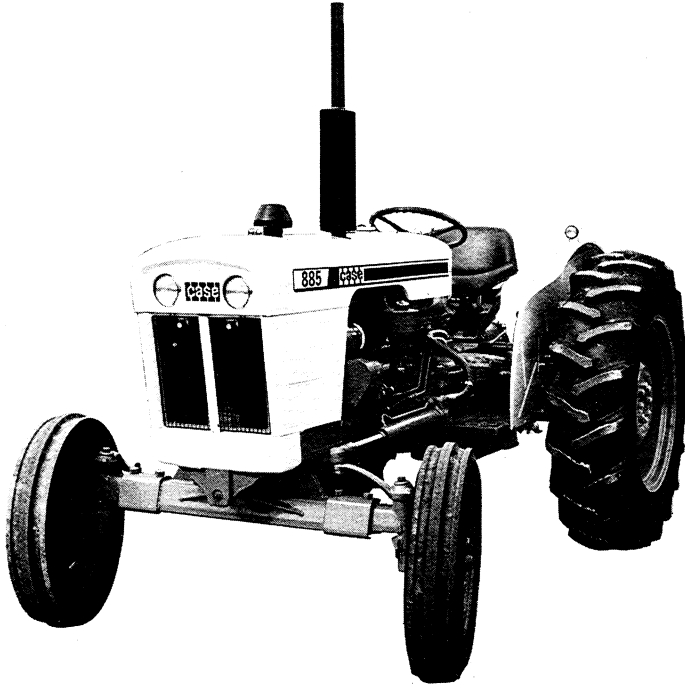


# WARNING

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 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.



## **Operating and Maintenance Manual for the 885 Tractor**

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## INTRODUCTION

This manual includes both operating and routine maintenance instructions for the 885 and 885 narrow tractors. We recommend that even the most experienced tractor user reads the sections of this book *before* commencing operations with his new tractor. The various tasks can in fact be performed by any but the complete novice, but this book details the easiest, quickest and most efficient ways of carrying them out.

The most important aspect, however, is *safety*, because a tractor can be a dangerous machine if handled without due caution. Knowledge gained beforehand from this manual can prevent accidents. Ensure therefore that it is made available to all your employees, and anyone else, before they are asked to operate the tractor, and that they fully understand all relevant aspects.

The 885 tractor is the culmination of many years of development and rigorous field testing. The 3-cylinder diesel engine and the Selectamatic® hydraulics have previously obtained remarkably successful results in field operation and in official tests. Subsequent improvements in these and other features have made the 885 an exceptionally reliable and efficient tractor. Finally, the incorporation of hand and foot throttle controls (except on the narrow tractor) and of the syncromesh gear-box, makes it as easy to handle as a family car.

A great deal of care goes into the building of every Case tractor. The engine is part run-in, the completed tractor is road tested and at each stage of assembly it is checked by a team of Quality Control Inspectors. The user can help to maintain this in-built quality by carrying out the simple tasks outlined in the Regular Maintenance chapter – Section 4. Neglect can lead eventually to major repairs which are expensive as well as time wasting.

It is a tractor which will amply repay the user provided that the simple maintenance routines are carried out regularly.

As an Authorized Case Dealer, we stock Genuine Case Parts, which are manufactured with the same precision and skill as the original equipment. Our trained staff is kept well informed on the best methods of servicing Case equipment and is ready and able to help you.

Should you require additional aid, information or a Service Manual, contact us.

**Your authorised Case Dealer.**

## **TAKE SPECIAL CARE OF YOUR NEW TRACTOR**

Although every engine is tested and run-in at the factory, care should be taken during the first 50 hours' use. Avoid excessive speeds or lugging. Do not allow the engine to labour unduly, instead change to a lower gear. Use the middle range of engine speeds from 1200 to 1800 r/min. Prolonged light load should also be avoided as this might lead to cylinder wall glazing with consequent high oil consumption. Best running-in is achieved by alternating between low/medium and high (not maximum) loading.



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