# 530 Series Diesel Tractors

**Operators Manual** 

9-92421

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.

If 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 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.

If Safety Decals on this machine are ISO two panel Pictorial, 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





(STOP) if used, are RED.



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.

© 2001 Case Corporation

Bur 0-00000

March, 1995 (Revised October, 1997)

CASE and IH are registered trade marks of Case Corporation

# Supplement To R.I. Form 9-912 "OPERATOR'S INSTRUCTION MANUAL CASE 540, 541, 540C, 541C

### CASE

# "530" SERIES DIESEL TRACTORS



Est. 1842

J. I. CASE CO.

RACINE, WIS. U.S.A.

RI Form 9-92421 4-60

Printed in U.S.A.

#### TABLE OF CONTENTS

Pa	ge
Introduction	
General Specifications	
Diesel Fuel. Specifications Recommendations. Handling and Storage.	10 13
Lubrication. Recommended Lubricants Crankcase Lubrication Engine Oil Filter Air Cleaner.	18 19 20
Operating Instructions.  Run-In Procedure.  Operating Controls and Instruments.  Engine Starting Procedure.  Stopping the Engine.  Cold Weather Starting.	23 24 25 26
Service Suggestions	28
Preventive Maintenance.  Fuel System and Filter Maintenance  Air Cleaner.  Cooling System  Electrical System.	31 33 33
Tractor Storage	36



Our support email: ebooklibonline@outlook.com