

Supplement To
OPERATOR'S INSTRUCTION MANUAL
Forms R.I. 9-901 and Rac. 9-902

CASE[®]
"430" SERIES
DIESEL TRACTORS



Est. 1842

J. I. CASE CO.

RACINE, WIS. U.S.A.

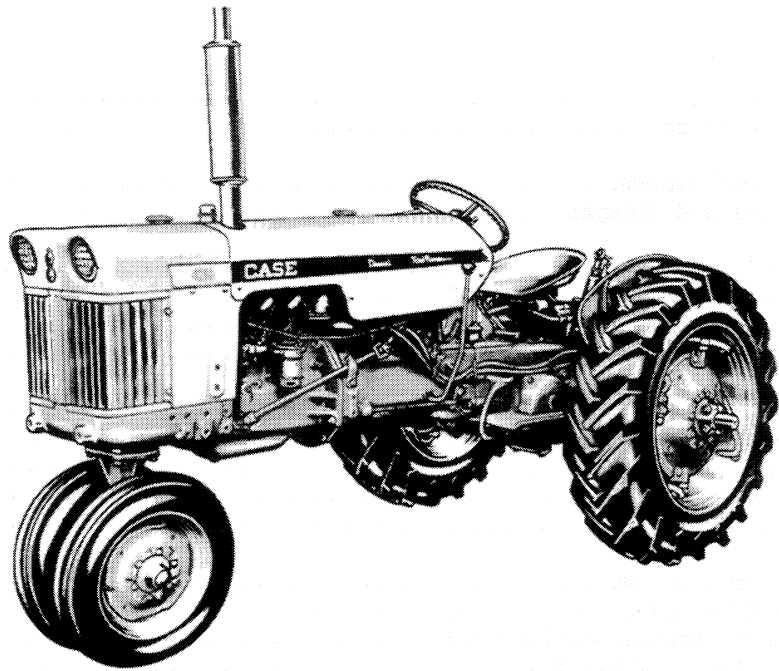
Rac. Form 9-92452 2500 12-61

Printed in U.S.A.

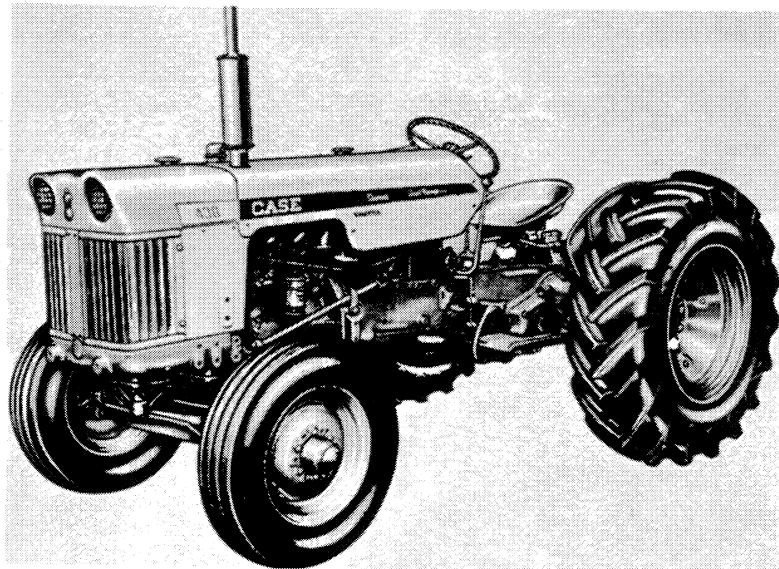
TABLE OF CONTENTS

	Page
Introduction	4
Serial Numbers	6
General Specifications	7
Capacities and Weights	8
Diesel Fuel	9
Specifications	10
Recommendations	13
Handling and Storage	13
Lubrication	17
Recommended Lubricants	18
Crankcase Lubrication	19
Engine Oil Filter	20
Air Cleaner	22
Operating Instructions	23
Run-In Procedure	23
Operating Controls and Instruments	24
Engine Starting Procedure	25
Stopping the Engine	26
Cold Weather Starting	26
Service Suggestions	28
Preventive Maintenance	31
Fuel System and Filter Maintenance	31
Air Cleaner	33
Cooling System	33
Electrical System	36
Tractor Storage	37

INTRODUCTION



Model 431 General Purpose Tractor



Model 430 4-Wheel Utility Tractor

INTRODUCTION

This supplementary manual covers, only, information pertinent to the lubrication, operation and preventive maintenance of the Case "430" Series Diesel tractor engine. Use this supplement along with the Operators Manual Forms 9-901 and 9-902 Case Model 440-441 Tractors.

Case "430" Series Tractors are powered by a 188 cu. in. direct injection, full-diesel engine. Here are some of the outstanding features of this engine.

1. High compression - heavy duty construction - five bearing induction hardened counterbalanced crankshaft.
2. Direct injection combustion chamber - fuel is injected directly into the combustion chamber where it is mixed with air moving in a cyclonic manner to give the best fuel efficiency.
3. Multi-purpose fuel filtering system. One unit, (on left side of block), filters both dirt and water from fuel. Replaceable cartridge element provides 560 square inches of filtering area.
4. Intake manifold electrical starting aid for easy starting at low temperatures.

CASE "430" SERIES DIESEL TRACTOR DESIGNATIONS

Model 430 - 4 Wheel, Utility Tractor
Model 431 - General Purpose Tractor
(with either dual or adjustable front axles)

Buy Now



Our support email:

ebooklibonline@outlook.com