International 364 Tractor

Operators Manual

1092916R3

Reprinted



This symbol means ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED. The message that follows the symbol contains important information about your safety. Carefully read the message. Make sure you fully understand the causes of possible injury or death.

SB001

IF THIS MACHINE IS USED BY AN EMPLOYEE, IS LOANED, OR IS RENTED, MAKE SURE THAT THE OPERATOR UNDERSTANDS THE TWO INSTRUCTIONS BELOW.

BEFORE THE OPERATOR STARTS THE ENGINE:

- 1. GIVE INSTRUCTIONS TO THE OPERATOR ON SAFE AND CORRECT USE OF THE MACHINE.
- 2. MAKE SURE THE OPERATOR DEADS AND UNDERSTANDS THE OPERATOR'S MANUAL FOR THE MACHINE.



IMPROPER OPE RATE ON OF THIS MACHINE CAN CAUSE INJURY OR DEATH.

BEFORE STATE IN STATE ENGINE, DO THE FOLLOWING:

- 1. R \D \' E OPERATOR'S MANUAL.
- 2 TAL ALL SAFETY DECALS ON THE MACHINE.
- 3. LAR THE AREA OF OTHER PERSONS.

CLEAR AREA BEFORE YOU OPERATE THIS MACHINE ON A JOB SITE.

It is your responsibility to observe pertinent laws and regulations and to follow manufacturer's instructions on machine operation and maintenance.

See your Authorized Case dealer for additional operator's manuals, parts catalogs, and service manuals.

© 1995 Case Corporation

CASE and IH are registered trade marks of Case Corporation

CONTENTS

										Page No
DESCRIPTION		•••		•••	•••	•••	•••	•••	•••	1
INTRODUCTION		•••		•••	•••	•••	•••	•••	•••	2
SPECIFICATIONS		• • •	•••	•••	•••	•••	•••	•••	•••	3
INSTRUMENTS AND CONTROLS		•••	•••	•••	•••	•••	•••	•••	•••	6
FOR BETTER PERFORMANCE AN	D SAFE (PERATIO	NC	•••	•••	•••	•••	•••	•••	9
BEFORE OPERATING A NEW TRA	CTOR	•••		•••	•••	•••	•••		•••	10
OPERATION										
OPERATING THE ENGINE				•••	•••	•••	•••		•••	12
OPERATING THE TRACTOR	•••	•••	•••	•••	•••	•••	•••	•••	•••	12
HYDRAULIC SYSTEM		•••		•••	•••	•••	•••	•••	•••	14
REMOTE CYLINDERS		•••			•••	•••	•••	•••	•••	16
AUXILIARY CONTROL VALV	E	•••			•••	•••	•••		•••	17
PREPARING THE TRACTOR FOR	WORK									
DAILY MAINTENANCE	_	-		•••		•••			,•••	18
THREE POINT LINKAGE				•••	•••	•••		•••		18
CHECK CHAINS						•••	•••	•••	•••	20
AUTOMATIC HITCH (VARY-				•••	•••	•••	•••	•••	•••	21
POWER TAKE-OFF ATTACHM	EV 3.			•••	•••	•••	•••	•••	• • •	23
TYRE PRESSURES AND BALL	STI).	•••	•••	•••	•••	•••	•••	•••	•••	25
WHEEL TREAD ADJUST		•••	•••	•••	•••	•••	•••	•••	•••	26
PREVENTIVE MAINTENA IC.										
LUBRICANT SPECII CA ION	s	•••		•••	•••	•••	•••	•••	•••	28
LUBRICATIC ' GU' OF		•••		•••	•••	•••	•••	•••	•••	29
LUBRICATION CART		•••	•••	•••	•••	•••	•••	•••	•••	30
HOT WEALT LE PRECAUTION	s	•••		•••	•••	•••	•••	•••	• • •	32
COL WEALHER PRECAUTIO	NS	•••	•••	•••	•••	•••	•••	•••	•••	33
POLIT SERVICING SCHEE	OULE	•••	•••	•••	•••	•••	•••	•••	•••	34
MA. NTI NANCE										
CC LING SYSTEM		•••		•••	•••	•••	•••	•••	•••	36
AIRCLEANING SYSTEM		•••	•••	•••	•••	•••	•••	•••	•••	38
ENGINE SERVICING		•••	•••	•••	•••	•••	•••	•••	• • •	39
FUEL SYSTEM		•••	•••	·	•••	•••	•••	•••	•••	41
ENGINE CLUTCH		•••	•••	•••	•••	•••	•••	•••	•••	43
TRANSMISSION		•••	•••	•••	•••	•••	•••	•••	•••	45
WHEELS AND STEERING		•••	•••	•••	•••	•••	•••	•••	•••	46
BRAKES		•••	•••	•••	•••	•••	•••	•••	•••	47
HYDRAULIC SYSTEM		•••	•••	•••	•••	•••	•••	•••	•••	48
ELECTRICAL SYSTEM	• •••	•••	•••	•••	•••	•••	•••	•••	•••	49
GENERATOR	•••	•••	•••	•••	•••	•••	•••	•••	•••	50
STARTING MOTOR	• • • • • • • • • • • • • • • • • • • •	•••	•••	•••	•••	•••	•••	•••	•••	51
SEALED BEAM UNIT	••••	•••	•••	•••	•••	•••	•••	•••	•••	52 53
GLOWPLUGS		•••	•••	•••	•••	•••	•••	•••	•••	53 54
WIRING DIAGRAM		•••	•••	•••	•••	•••	•••	•••	•••	54 55
LEGEND FOR WIRING DIAGF	:AM	•••	•••	•••	•••	•••	•••	•••	•••	
FAULT TRACING CHART										59

CONTENTS - Continued

											Page No.
STORING THE TRACTOR	•••	•••	•••	•••	•••	•••	•••	•••	•••	•••	61
STARTING THE ENGINE	AFTER STO	RAGE	•••	•••	•••	•••	•••		•••	•••	61
ATTACHMENTS											
WHEEL WEIGHTS		•••	•••	•••	•••	•••	•••	•••	•••	•••	62
SUSPENSION SEAT		•••	•••	•••		•••	•••	•••	•••	•••	62
SELF-SEALING COUP	LINGS	•••	•••		•••	•••	•••	•••	•••	•••	63
BELT PULLEY		•••	•••	•••	•••	•••	•••	•••	•••	•••	63
HAND OPERATED DR	JM BRAKES	•••	•••	•••	•••	•••	•••	•••	•••	•••	64
PETROL ENGINE TRACTO)R										
SPECIFICATIONS			•••	•••		•••	•••	•••		• • •	65
INSTRUMENTS AND C	ONTROLS	•••	•••	•••	• • •			•••	•••	•••	66
OPERATING THE ENG	INE			•••	•••	,		•••	•••	•••	67
MAINTENANCE			•••	•••	•••			•••	•••	•••	67
FAULT TRACING CHA	ART	•••		•••			•••	•••	•••	•••	70
STORING THE TRACTO	OR	•••	•••)	•••	•••	•••	•••	70
STARTING THE ENGIN	NE AFTER S	TORAG	Ε		(,		•••	•••		•••	70
ATTACHMENTS									• • •		71

A CAUTION

Read the Operator's Manual.

Learn to operate this machine SAFELY.

Be alert. Observe ALL Safety Practices.

Machines can be hazardous in the hands of an UNFAMILIAR, UNTRAINED or COMPLACENT operator.

Don't risk INJURY or DEATH.

DELIVERY SERVICE FOR INTERNATIONAL® HARVESTER EQUIPMENT

This form must be filled out by the dealer and signed by both the dealer and the customer at the time of delivery.

	I have thoroughly instructed the buyer on the above described equipment which review included the Operator's equipment care, adjustments, and safe operation. The warranty policy provisions were also explained and reviewed.	State ZipZip	Address	Owner	Equipment and Model No
DEALER'S SIGNATURE	I have thoroughly instructed the buyer on the above described equipment which review included the Operator's Manual content, equipment care, adjustments, and safe operation. The warranty policy provisions were also explained and reviewed.	State ZipZip	Address	Dealer	Engine Serial No.

OMNEKS COLL

Above equipment and Operator's Manual have been received by me and I have been thoroughly instructed as to care, adjustments, safe operation and applicable werranty policy.

AUTHORIZED SIGNATURE

ut Along This Line

DELIVERY SERVICE FOR INTERI TIONAL® HARVESTER EQUIPMENT

This form must be filled out by the deeler and signed by both . Lee' and the customer at the time of delivery.

State_ Owner _ Serial No. Equipment and Model No. . Address_ Town Zip _ State_ _ Address Eng le : rial No. Deat -Town 2 Zip.

I have thoroughly instructed the buyer on the above described equipment which relieve equipment care, adjustments, and safe operation. The warranty policy provisions were also clu ad the Operator's Manual content, up-mark and reviewed.

DEALER'S COPY

Above equipment and Operator's Manual have been received by me and I have been thoroughly inst. — Lar in care, adjustments, safe operation and applicable warranty policy. DEALER'S SIC AT

DATE

AUTHORIZED SIGNATURE

DEALER'S COPY

OWNER'S COPY

Buy now

Case International 364 PDF Operators Manual

With Instant Download