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**454
Tractor**

Operators Manual

1084109R1

Reprinted

CASE IH



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 READS AND UNDERSTANDS THE OPERATOR'S MANUAL FOR THIS MACHINE.

WARNING

IMPROPER OPERATION OF THIS MACHINE CAN CAUSE INJURY OR DEATH.

BEFORE STARTING THE ENGINE, DO THE FOLLOWING:

1. READ THE OPERATOR'S MANUAL.
2. READ ALL SAFETY DECALS ON THE MACHINE.
3. CLEAR THE AREA OF OTHER PERSONS.

LEARN AND PRACTICE SAFE USE OF MACHINE CONTROLS IN A SAFE, 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.

To The Owner

Your new International Harvester tractor is designed to meet today's exacting operating requirements. The ease and comfort of operation, the ability to match ground speeds to engine power and work requirement, and the effortless versatility of the hydraulic system are intended to lighten your work and shorten your hours on the job.

Your tractor has a synchromesh transmission.

The synchromesh transmission will require minimum service if recommended operating and maintenance procedures are followed.

Should you have difficulties with the unit consult your International Harvester dealer.

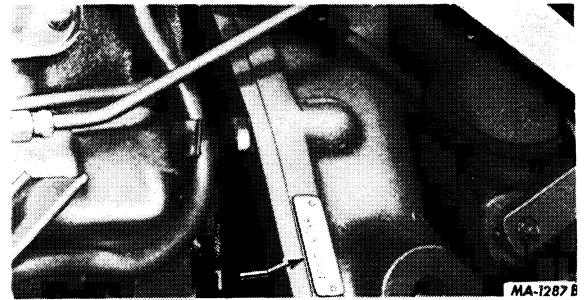
These are a few facts that you should know about your tractor.

1. To tow the tractor, place the Range Lever in neutral. Refer to Towing Tractor on page 9.

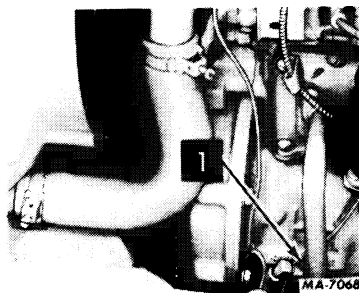
2. Change the filters at the specified intervals. The 10 hour and 100 hour changes are extremely important and must not be overlooked.



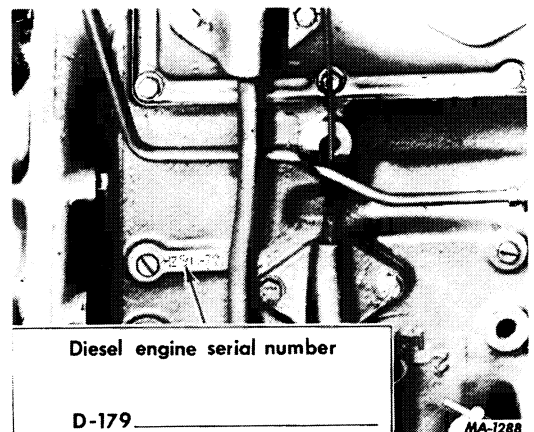
1 - Tractor serial number



1 - Skidded unit serial number



1 - Gasoline engine serial number
C-157 Synchromesh transmission



Diesel engine serial number

D-179

To The Owner

Your local International Harvester dealer is interested in the performance you receive from this tractor. He has factory-trained service men, informed in the latest method of servicing tractors, and modern tools, and original equipment IH service parts which assure proper fit and good performance.

To obtain top performance and assure economical operation the tractor should be inspected, depending on its use, periodically, or at least once a year, by your International Harvester dealer.

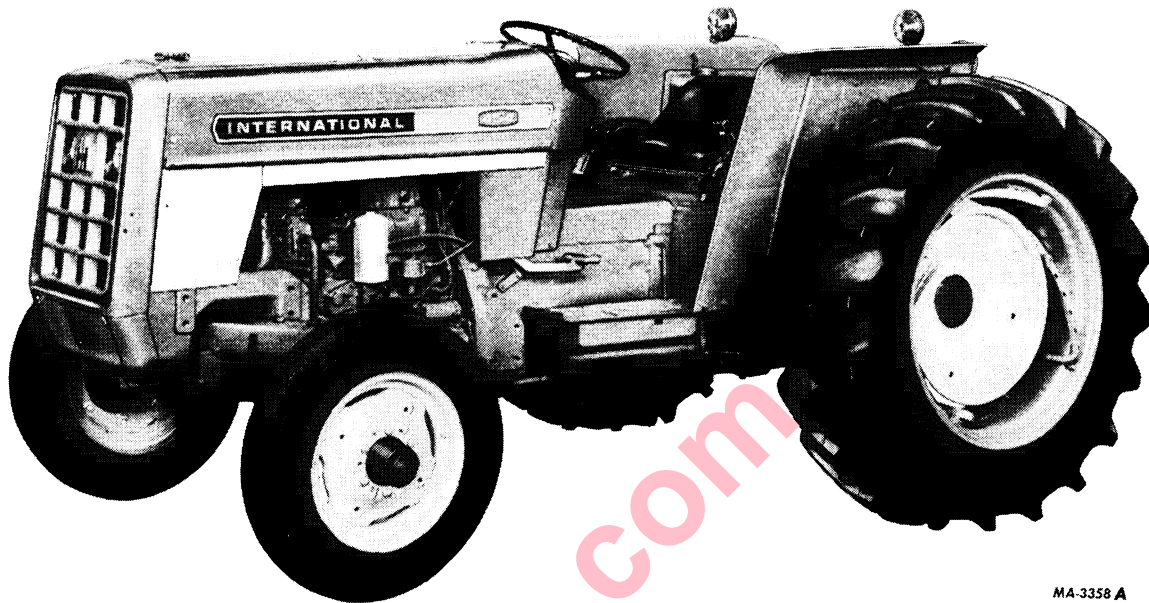
Before you operate the tractor study this manual carefully. It has been prepared to help you operate and maintain your tractor with utmost efficiency. New copies may be ordered from your dealer at a nominal price.

When in need of parts, always specify the tractor and engine serial numbers, including prefix and suffix letters. Write these serial numbers in the spaces provided.

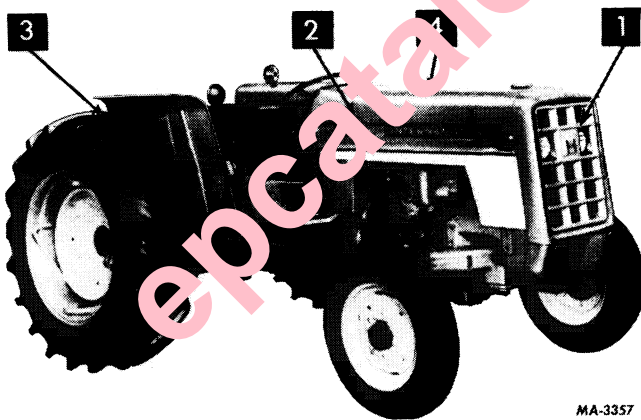
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INTRODUCTION



Illustr. 2
Left side view of International 454 Gasoline Tractor.
(with mesh transmission)



1 - Front
2 - Right

3 - Rear
4 - Left

Illustr. 2A
Terms of location.

LEFT and RIGHT indicate the left and right sides of the tractor when facing forward in the driver's seat. See Illustr. 2A.

The illustrations in this manual are numbered to correspond with the pages on which they appear; for example, Illustrs. 2 and 2A are on page 2.

A variety of optional equipment is available. Refer to page 98. Operating and maintenance instruction on these items is included in the instructions for operating or maintaining the tractor. Disregard instructions for equipment not on your tractor.

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