# FORD

## 5900 TRACTOR



### OPERATOR'S MANUAL

42590011



#### **FOREWORD**

This manual has been prepared to assist you in the proper break-in, daily care, and operation of your new Ford Tractor. It contains information about the many features of the tractor, operator safety precautions, maintenance, and instructions for making minor adjustments.

Your tractor was carefully inspected before leaving the factory and again by your Ford New Holland Dealer to assure that it is ready to go. To keep the tractor in this condition, it is important that you maintain and lubricate your tractor as recommended in this manual.

The information in this manual applies to the Ford 5900 Tractor.

Read this manual carefully before operating your tractor, and keep it in a convenient location for future reference. If, at any time, you have a service problem concerning your new tractor, remember that your Ford New Holland Dealer has factory trained service personnel, genuine Ford parts, and the necessary tools and equipment to best satisfy your service needs.

Ford New Holland, Inc.

ISSUED TO:		ISSUED BY:	
Owner's Name		Ford New Holland Dealer	
Mailing Address		City	
	City	State	Zip Code
State	Zip Code	Delivery Date	

#### OWNER ASSISTANCE

We at Ford New Holland, Inc. and your Ford New Holland, Inc. Dealer want you to be completely satisfied with your investment. Normally any problems with your equipment will be handled by your Dealers's Service Department. Sometimes, however, misunderstanding can occur. If your problem has not been handled to your satisfaction, we suggest the following:

- Contact the owner or General Manager of the dealership, explain the problem, and request assistance. When additional assistance is needed, your dealer has direct access to our branch office.
- 2. If you cannot obtain satisfaction by doing this, contact the Ford New Holland, Inc. branch office in your area and provide them with:
  - Your name, address and telephone number
  - Machine model and serial number
  - Dealership name and address
  - Machine purchase date and amount of use
  - Nature of problem

Atlanta

2000 Mountain Ind. Blvd. Tucker, GA 30084

Telephone: (404) 491-3499

**New Holland** 

500 Diller Avenue New Holland, PA 17557

Telephone: (717) 354-1112

Calgary

Box 1616, Main P.O.

Calgary, AB

CANADA T2P 2M7

Telephone: (403) 273-6771

**Dallas** 

P.O. Box 10227 Dallas, TX 75207

Telephone: (214) 939-4900

**Fairfield** 

P.O. Box 6100 Fairfield, CA 94533

Telephone: (707) 423-9200

Toronto

P.O. Box 7000 Brampton, ON CANADA L6V 2M9

Telephone: (416) 452-6507

**Kansas City** 

P.O. Box 14550

Lenexa, KS 66219

Telephone: (913) 888-7000

**Troy** 

1315 Coolidge Avenue

Trov. MI 48084

Telephone: (313) 637-9382

#### Minneapolis

P.O. Box 1342

Minneapolis, MN 55440 Telephone: (612) 887-4232

3. If you need further assistance contact:

Consumer Services Department Mail Station 500 Ford New Holland, Inc. New Holland, PA 17557 Telephone: (717) 354-1545

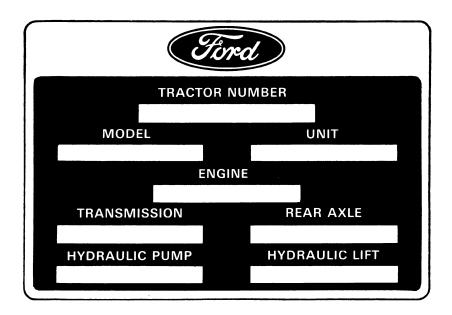
When contacting Ford New Holland, Inc.'s branch office or Consumer Services Department, be aware that your problem will likely be resolved in the dealership using the dealer's facilities, equipment, and personnel. So, it is important that your initial contact be with the dealer.

#### **DEAR CUSTOMER-PLEASE READ CAREFULLY**

The warranty coverage that is extended to your Ford Tractor is explained in the Warranty and Limitation of Liability, Ford New Holland Inc form. Your dealer will provide you with a copy of the warranty and retain a copy which you have signed. After you read the warranty, ask your dealer to explain any points that you may not understand.

Do not modify or alter or permit anyone else to modify or alter this tractor or any of its components or any tractor function without first consulting a Ford New Holland Dealer. If you have any questions regarding tractor modifications contact Ford New Holland, Inc.

Ford New Holland, Inc. recommends that you equip your tractor with a Roll Over Protective Structure (ROPS) or safety cab and seat belts. ROPS and safety cabs are effective in reducing injuries during tractor overturn accidents. Overturning a tractor without a ROPS or safety cab can result in serious injury or death.



Roll Over Protective Structures (ROPS), safety cabs and seat belts are available for your Ford tractor. If your tractor is not equipped with a ROPS or safety cab and seat belts see your Ford New Holland Dealer.

Your safety and the safety of those around you depend upon the care and good judgement you use while operating this equipment. Read the safety precautions carefully.

For a complete list of the pre-delivery service checks performed by your dealer, refer to PRE-DELIVERY SERVICE on the upper portion of pages 67 and 69. The copy on page 69 is your record of the service performed, and the copy on page 69, which is to be removed from the manual, is your dealer's record. MAKE SURE THAT YOU AND THE DEALER SIGN BOTH COPIES.

After you have operated your tractor for fifty hours, take the manual and your tractor to your dealer. He will then perform the factory recommended 50-HOUR SERVICE as listed on the lower portion of pages 67 and 69 — without charge — except for lubricants, hydraulic oil, and filters replaced as part of normal maintenance. MAKE SURE THAT YOU AND THE DEALER SIGN BOTH COPIES.

A vehicle identification plate is located on the steering console on the left hand side. The numbers on the plate are important should your tractor require future service. For your convenience, have your dealer record the numbers in the appropriate space. See page 3.

"This tractor is equipped with a new Ford engine. During manufacturing, the cylinder walls of some engines are sleeved. Both sleeved and unsleeved engines have the same operating characteristics."

#### PARTS AND SERVICE CATALOGS AVAILABLE

Ford New Holland, Inc. is pleased to announce the availability of parts and service catalogs to owners of Ford New Holland equipment.

To obtain these catalogs merely fill out the order form available from your local authorized Ford New Holland Dealer. Mail with your remittance. Your order will be processed promptly.

#### **UNIVERSAL SYMBOLS**

As a guide to the operation of your tractor, various universal symbols are shown below with an indication of their meaning.



Engine speed



Hours recorded



Engine coolant temperature



Lights



Horn



Engine oil pressure



Hazard warning



Diesel fuel



Engine stop control



Transmission oil pressure



Alternator charge



Power take-off (on)



Power take-on (off)



Pressurized open slowly



"Tortoise", slow or minimum setting



"Hare", fast or maximum setting



Control lever operating direction



Rock shaft (raised)



Rock shaft (lowered)



Remote cylinder (extended)



Remote cylinder (retracted)



Remote cylinder (FLOAT)



Differential lock



Read operator's manual



Neutral

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