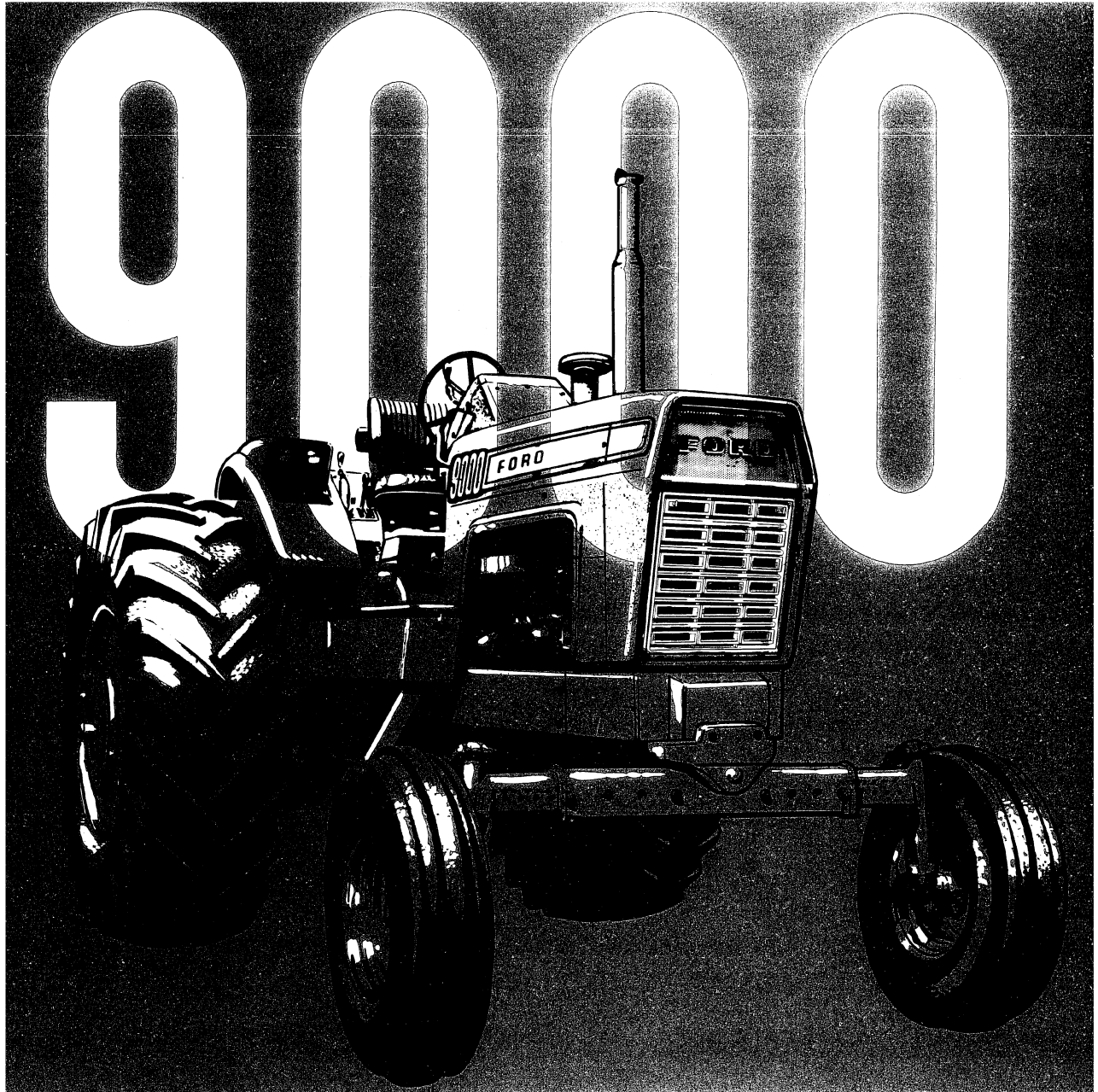
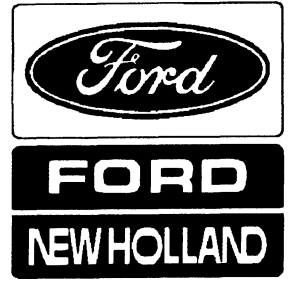


FORD

OPERATOR'S MANUAL



42900010

Reprinted

foreword

This manual has been prepared to assist you in the proper break-in, daily care, and operation of your new Ford 9000 Tractor. It contains specific information on the many built-in features of the tractor, the accessories and options that are available, general specifications of the tractor, safety precautions, instructions for making minor adjustments, and your tractor service policy.

Your tractor has been carefully inspected before leaving the factory and also by your Ford Tractor-Equipment Dealer, prior to delivery, to see that it is "ready to go". To keep it in this "ready to go condition", it is important to follow regularly scheduled service periods as recommended in this manual.

The information herein applies to the Ford 9000 Row Crop and All Purpose Tractors. Where differences exist, specific information is presented for each model.

The Row Crop Tractor with the wide adjustable front axle can be converted to the shorter wheelbase All Purpose Tractor by reversing the center section of the front axle. The All Purpose Tractor can also be converted to the longer wheelbase Row Crop Tractor. See your Ford Tractor-Equipment Dealer; he has the tools and parts required to make the conversion.

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

FORD TRACTOR OPERATIONS

FORD MOTOR COMPANY

ISSUED TO:

ISSUED BY:

Owner's Name

Ford Tractor-Equipment Dealer

Mailing Address

City

City

State

State

Delivery Date

FORD 8000 9000 OPERATOR'S MANUAL SUPPLEMENT



GENERAL INFORMATION

This publication contains information pertaining to the hydraulic disc brakes and 540/1000 rpm power take-off (optional) and is provided to supplement information contained in the Ford 8000 and 9000 Tractor Operator's Manuals.

BRAKES

Your new Ford Tractor is equipped with hydraulic disc brakes. Oil for the brakes is supplied to the brake master cylinder by an auxiliary reservoir, Figure 1, located under the hood access panel. The auxiliary reservoir must be kept full at all times.

Check the auxiliary reservoir daily before operating the tractor.

1. With the tractor standing level, the engine off, check oil by a visual inspection of the oil level full line on the front of the reservoir.

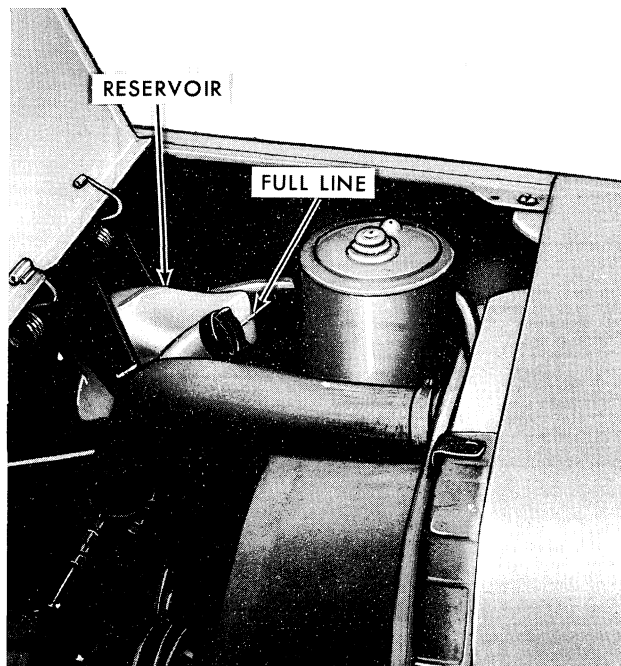


Figure 1
Auxiliary Reservoir

2. The oil should be level with the full line as shown in Figure 1. If low, add a fluid that meets Ford Specification M-6C34-A oil until level with the full line on the auxiliary reservoir.

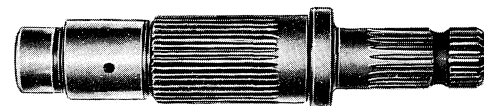
IMPORTANT: Do not use commercially available hydraulic brake fluid in your tractor service brake system.

Brake pedal free travel to the stop at rear pedestal should be maintained at 3/16 to 1/4 inch (4.763 to 6.350 mm). Consult your Ford Tractor-Equipment Dealer if free travel is incorrect.

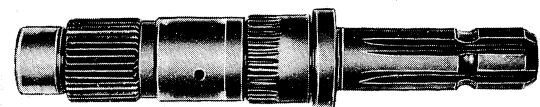
FOR FUTURE REFERENCE, PLEASE INSERT THIS SUPPLEMENT INTO YOUR OPERATOR'S MANUAL.

DUAL SPEED 545/1000 RPM POWER TAKE-OFF

The power take-off (P.T.O.) transfers engine power directly to mounted or pull-type equipment. Standard P.T.O. speeds are 540 ± 10 rpm and 1000 ± 25 rpm. Most P.T.O. equipment is designed to operate efficiently at one of these speeds. The speeds are



21-SPLINE P.T.O. SHAFT
1000 R.P.M.



6-SPLINE P.T.O. SHAFT
540 R.P.M.

Figure 2
P.T.O. Shafts

obtained when engine rpm, as read on the Proof-Meter is set at the speed given below:

<u>Engine Speed (rpm)</u>	<u>P.T.O. Speed (rpm)</u>
1900	540
1935	1000

The P.T.O. shafts, Figure 2, conform to the standards of the American Society of Agriculture Engineers (A.S.A.E.). The 6-spline shaft is used for 540 rpm P.T.O. operation only. Do not use the 6-spline shaft if the equipment power requirement exceeds 65 horsepower. The A.S.A.E. standard speed for the 21-spline P.T.O. shaft is 1000 rpm. Both shafts are included with the tractor.

IMPORTANT: *Never use the 6-spline P.T.O. shaft if the power requirements of the equipment exceed 65 horsepower, as damage to the shaft and tractor P.T.O. components may result. If your equipment calls for more than 65 horsepower, use the 21-spline shaft and change the yoke of the equipment to accept the shaft. Before operating P.T.O. equipment at 1000 rpm with the 21-spline shaft, be sure it is designed for 1000 rpm P.T.O. speeds. The power output of the tractor is such that it will damage equipment not designed for 1000 rpm P.T.O. operation. Also, never operate your tractor with the P.T.O. shaft removed. The shaft supports internal gears and acts as a bearing. Operation without the shaft may cause severe damage.*

To change from one shaft to the other:

1. Remove the P.T.O. shaft cap, Insert, Figure 3.
2. Remove the retaining ring.
3. Pull the P.T.O. shaft from the tractor.

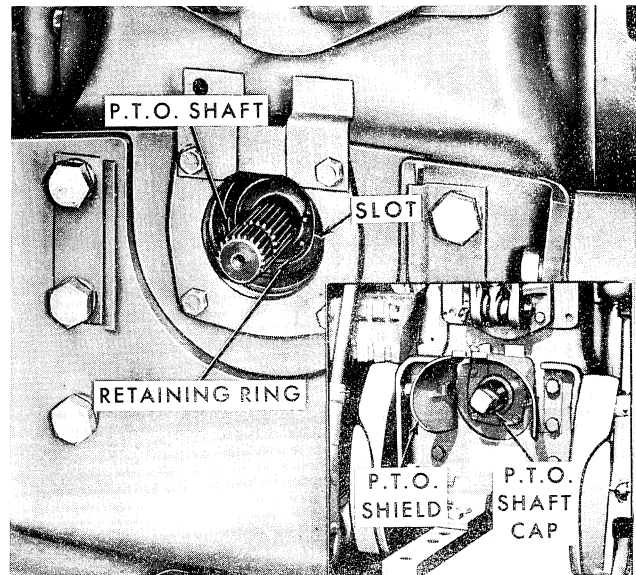


Figure 3
P.T.O. Shaft, Cap, and Shield

4. Clean the replacement shaft, making sure the lubrication hole in the shaft is not plugged.
5. Install the replacement shaft and retain it with the retaining ring.

NOTE: *If difficulty is encountered when installing the 6-spline shaft, place a screwdriver in the slot, Figure 3, and turn the sleeve until the splines on the shaft will engage with the sleeve.*

FOR FUTURE REFERENCE, PLEASE INSERT THIS SUPPLEMENT INTO YOUR OPERATOR'S MANUAL.

"Ford Motor Company, whose policy is one of continuous improvement, reserves the right to make changes in design and specifications at any time without notice and without obligation to modify units previously built."

FORD TRACTOR OPERATIONS

FORD MOTOR COMPANY

TROY, MICHIGAN 48084

PLEASE READ CAREFULLY


The TRACTOR SERVICE POLICY on page ii is your assurance that your Ford Tractor-Equipment Dealer has properly inspected and prepared your new Ford 9000 for delivery. Because the policy must be used whenever you request authorized service, we recommend that you keep this manual in a safe, convenient place.

The WARRANTY on page iii explains the coverage that is extended to your Ford 9000 during the warranty period. After you read the warranty ask your dealer to explain any points that you may not understand.

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 65 and 67. The copy on page 65 is your record of the service performed, and the copy on page 67, 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 this 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 65 and 67—without charge—except for lubricants, hydraulic oil, or 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 inside of the tool box cover. 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 below.



TRACTOR NUMBER _____	
MODEL _____	UNIT _____
ENGINE _____	
TRANSMISSION _____	REAR AXLE _____
HYDRAULIC PUMP _____	HYDRAULIC LIFT _____

Tractor Service Policy

PROPER CARE OF YOUR TRACTOR

Your new Ford Tractor has been properly inspected and prepared for delivery in the manner recommended by Ford Motor Company. Continued efficiency as well as economy in operation, however, depends upon the care received. Systematic attention to lubrication, regular inspection, and necessary adjustments by a Ford Tractor-Equipment dealer, usually will result in greater satisfaction for you.

WARRANTY SERVICE

Should the replacement of any part become necessary under the warranty, the selling dealer will make the replacement without charge to you for the part or for the labor required to replace the part.

If you move to another location during the warranty period, the warranty service to which you are entitled under this policy will be performed by the nearest authorized Ford Tractor-Equipment Dealer without charge for material or labor when the equipment is brought into his shop. In order to obtain this service, you must present this policy to the servicing dealer before the warranty period expires. For your further information and guidance, any of the following services performed in connection with your Tractor under warranty are additional cost items and are not provided for in this Service Policy.

- 50-hour inspection (when performed by other than Selling Dealer)
- Pick-up and delivery
- Service calls
- Replacement of filters and replenishing of lubricants.
- Loaner equipment (made available at the discretion of the dealer who may or may not levy a charge for this service)

AFTER THE WARRANTY PERIOD HAS ELAPSED

The selling Dealer, will at any time give your Tractor a free inspection in his shop using factory-recommended equipment and the experience of trained mechanics and service analysts. He will advise you concerning the most economical and efficient maintenance. No charge will be made for such inspections, but repair or maintenance operations authorized by you will be charged for at his regular prices for such work.

Warranty

FORD MOTOR COMPANY warrants to the owner each part of this Ford Tractor and/or Ford Implement or Ford Equipment to be free, under normal use and service, from defects in material and workmanship for a period of six months from the date of sale to the original retail purchaser. This warranty shall be fulfilled by the Dealer (or, if the owner of the tractor is traveling or has become a resident of a different locality, by any authorized Ford Tractor-Equipment Dealer) by replacing or repairing at his place of business, free of charge including related labor, any such defective part.

This warranty shall not apply to (1.) vendor-warranted items such as tires and tubes, (2.) to normal maintenance services (such as engine tune-up, fuel system cleaning and wheel, brake and clutch adjustments), or (3.) to normal replacement of service items (such as filters, brake or clutch linings), or (4.) to deterioration of belts and exterior finish due to normal use or exposure, or (5.) to parts of any tractor or equipment that has been subject to negligence, alteration or accident, or which has been used with parts or equipment not made or supplied by FORD MOTOR COMPANY if, in the reasonable judgment of the Company and/or its authorized Dealers, such use affects its performance or reliability, or (6.) to parts of any tractor that have been altered or repaired outside of the Dealer's place of business in a manner so as in the reasonable judgment of the Company to affect its performance or reliability.

This warranty is expressly in LIEU OF any other express or implied warranty, including any implied WARRANTY OF MERCHANTABILITY or FITNESS and of any other obligation on the part of the Company and/or its authorized Dealers.

FORD MOTOR COMPANY reserves the right to make changes in its products at any time and without prior notice. When such changes are made, neither FORD MOTOR COMPANY or its Dealers assume any obligation to make these changes in products previously manufactured.

This warranty covers Ford Tractors and Equipment sold for use within the continental boundaries of the United States only.

*whatever your service needs . . .
whatever your parts or accessories
requirements . . . your Ford Tractor-
Equipment Dealer is equipped
to serve you better . . . for less!*

When you see this "sign of service" it means that your Ford Tractor-Equipment Dealer is prepared to give you top quality service for your tractor and implements. Whether it's in the shop or emergency service in the field, he's using factory approved methods to keep your equipment in top operating condition . . . to keep you "on the go."



Service Center

Genuine Ford Tractor and Equipment parts are made better . . . to fit better . . . to last longer. Because they are designed specifically for Ford Equipment these parts will give you top value in long, dependable service. Always insist on genuine Ford parts for dependability.



Authorized Service

GENUINE PARTS

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safety precautions

The following precautions are suggested to help prevent accidents.

1. Use the handholds and step plates when getting on and off the tractor.
2. Never start the engine while standing beside the tractor. Always start the engine while sitting in the tractor seat.
3. Do not bypass the safety starter switch. Consult your Ford Tractor-Equipment Dealer if your safety starter controls are malfunctioning.
4. Do not permit anyone to ride on the tractor with the operator.
5. Always shut off the engine and apply the parking brake before getting off the tractor.
6. Never engage the parking brake when the tractor is moving.
7. The operator should never get off the tractor while it is in motion.
8. Use care when operating on steep grades to maintain proper stability.
9. Always drive the tractor at speeds compatible with safety, especially when operating over rough ground, crossing ditches, slopes, or when turning.
10. Keep the tractor in gear when going downhill.
11. When operating P.T.O.-driven equipment, always shut off the engine and wait for the P.T.O. to stop turning before getting off the tractor and before disconnecting the equipment.
12. Always keep the tractor brakes in good operating condition.
13. Never run the tractor engine in a closed building without adequate ventilation, as the exhaust fumes are very dangerous.
14. Never install or remove a belt while the belt pulley is in motion.
15. Never clean or adjust P.T.O.-driven equipment with the tractor engine running.
16. Never wear loose clothing when operating the power take-off, or around equipment that is rotating.
17. Always use the drawbar for pull-type work. Never pull from the upper link or rear axle as the tractor can tip backward.
18. Never leave equipment in the raised position.
19. If the tractor is stuck, back out to prevent an upset. If logs are used, always put them behind the rear wheels and back out.
20. Make sure the P.T.O. shield is installed when using P.T.O.-driven equipment, and always replace the P.T.O. shaft cap when the P.T.O. is not being used.
21. Make sure the stabilizers are installed when using the hydraulic lift linkage.
22. If the front end tends to rise, install front end or front wheel weights.
23. Use the flasher warning lamp when traveling on public roads, day or night, unless prohibited by law in your state.
24. Read this manual carefully to acquaint yourself with the tractor. Working with unfamiliar equipment can lead to accidents.

Whenever you see this symbol



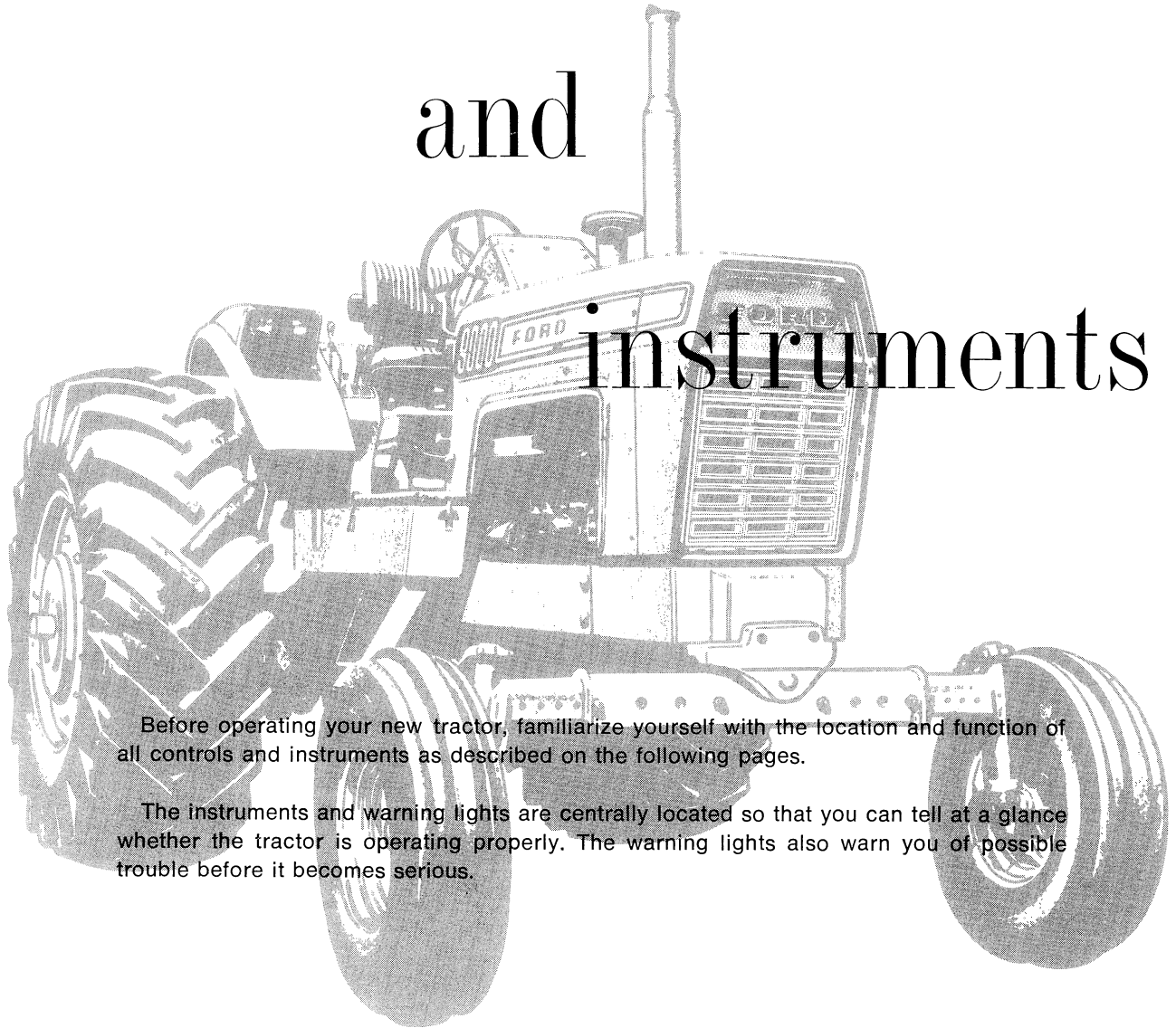
it means:

ATTENTION! BECOME ALERT! YOUR SAFETY IS INVOLVED!

controls

and

instruments



Before operating your new tractor, familiarize yourself with the location and function of all controls and instruments as described on the following pages.

The instruments and warning lights are centrally located so that you can tell at a glance whether the tractor is operating properly. The warning lights also warn you of possible trouble before it becomes serious.



**Know your controls and instruments
to assure Safe Operation.**

CONTROLS AND INSTRUMENTS

SEAT, LIGHT, STEERING, AND ENGINE CONTROLS

TRACTOR SEAT

Your new Ford Tractor is equipped with a deluxe seat, Figure 1, that is adjustable both up and down and forward and rearward. To move the seat up or down, pull the height adjustment lever up. To move the seat forward or rearward, push the horizontal adjustment lever forward. Both adjustments should be made while sitting in the seat.

The seat is also adjustable for flotation to accommodate the weight of individual operators. Flotation adjustment is made by turning the flotation adjustment knob, Figure 2, until the pointer aligns with your weight. The adjustment should be made while standing. Stiffer flotation results when the pointer is above your weight. Softer flotation results when the pointer is below your weight.

The seat cushion and arms can be tilted back, permitting you to stand. The seat cushion should be tilted back when not in use to help protect it from the weather.

SAFETY ROLL BAR AND SEAT BELT (OPTIONAL)

If your tractor is equipped with a safety roll bar and seat belt, remember that the protection offered by the roll bar alone will be less if your seat belt is not buckled. Use your seat belt—it may save your life.

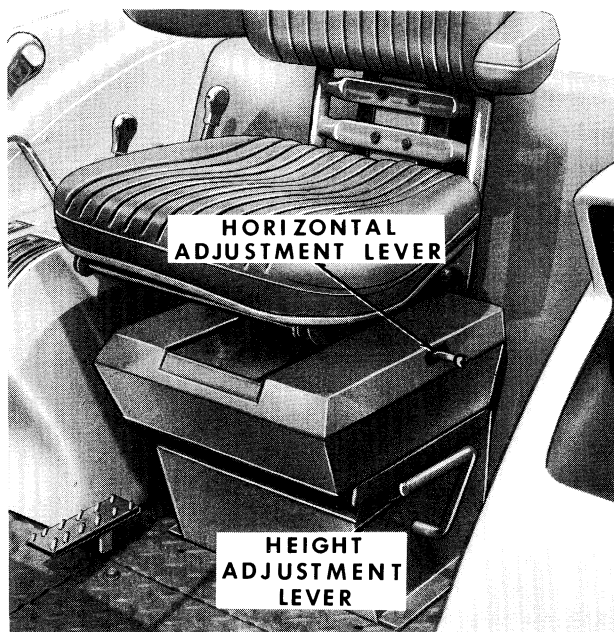


Figure 1
Deluxe Seat

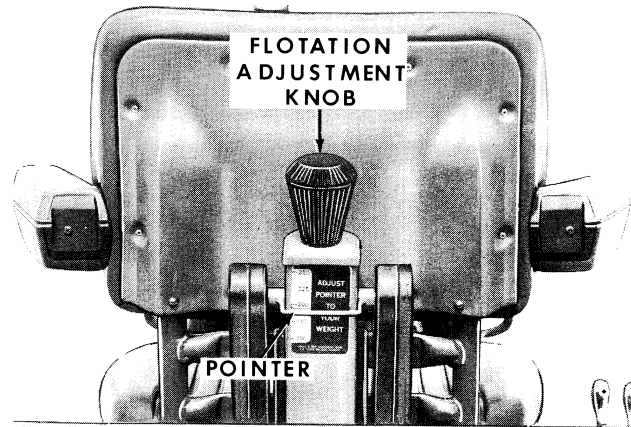


Figure 2
Deluxe Seat Flotation Adjustment Knob

CAUTION: *Never attach chains, ropes, or the like to the roll bar for pulling purposes; this can be very dangerous, as the tractor can tip backward. Always pull from the tractor drawbar.*



Be careful when driving through door openings or under low overhead objects. Make sure there is sufficient clearance for the roll bar to clear the structure or object.

Adjusting the Seat Belt

To lengthen the belt, tip the buckle end down, then pull on the buckle until the ends can be joined.

To shorten the belt, buckle it, then pull on the loose end until the belt is snug.

If the seat belt is to be cleaned, use soap and water. Do not use carbon tetrachloride, naphtha, etc., as it will weaken the webbing. Also, for the same reason, do not bleach or re-dye the webbing.

FLASHER WARNING LAMP

Your new Ford Tractor is equipped with a flasher warning lamp as standard equipment. See Figure 3. A switch on the lamp housing, or on the inside left wall of the cab, is used to turn the flasher on or off. The light switch, Figure 4, must be turned to its first, second, or third position before the flasher will operate.

For your protection, use the flasher warning lamp when traveling on public roads, day or night, unless prohibited by law in your state.

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complete manual.



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perfect and complete manual in
the world immediately.

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ebooklibonline@outlook.com