

OPERATING AND MAINTENANCE INSTRUCTIONS



WHEEL HORSE
lawn & garden tractors

HARDTOP CAB
D-Series Automatic and
18 H.P. Automatic Tractors

VEHICLE IDENTIFICATION (VIN) NUMBER

A Vehicle Identification Number identifies your hardtop cab attachment. This number should always be referred to when consulting with your dealer or Original Tractor Cab Co., Inc. concerning service, replacement parts, or questions you may have. If the VIN plate is removed during repair operations it should always be replaced. For your reference, record below the number from the VIN plate on your cab.



This cab is manufactured and warranted by Original Tractor Cab Co., Inc., and not Wheel Horse Products, Inc. All inquiries concerning warranty, service and replacement parts should be directed to your servicing dealer or to the manufacturer at the following address:

Original Tractor Cab Company, Inc.
P.O. Box 97
Arlington, Indiana 46104
Phone: (317) 663-2214

ASSEMBLY

Identify Parts

Unpack the entire contents of the carton and organize the parts. Most of the hardware used to assemble the cab is $\frac{1}{4}$ -20 x $\frac{3}{4}$ bolts and $\frac{1}{4}$ -20 nuts. Use these fasteners whenever hardware is not specified in the assembly instructions.

Front Panel Frame and Braces (Fig. 1)

Using existing tractor hardware, secure the front panel frame to the tractor's hoodstand at the location shown in Fig. 1. The machine screws installed in the cab frame should point to the rear. Using existing tractor hardware, secure the lower end of the right and left front panel frame brace to the tractor's lower control panel (Fig. 1). Remove the machine screws from the front panel frame and use them to attach the upper end of the frame braces.

Note: If the tractor is to be operated with a snowthrower, clearance to permit operation of the chute control crank is obtained by removing the guide from the crank rod bracket; place the supplied 1 in. (2.5 cm) long spacer behind the guide and use the supplied $\frac{3}{8}$ -16 x $1\frac{1}{2}$ bolt and $\frac{3}{8}$ -16 nut to reattach the guide to the crank rod bracket.

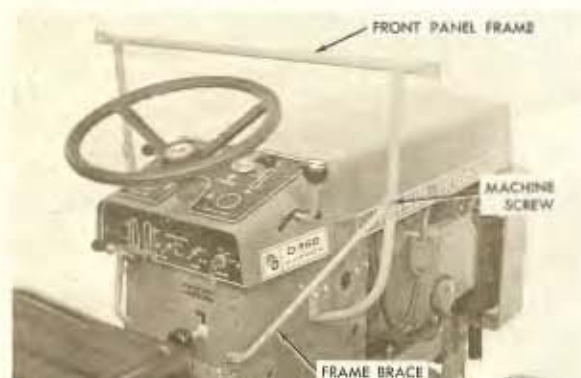


FIG. 1 Attach Front Frame and Braces

Front Corner Posts and Top Braces (Fig. 2)

Attach the left and right front corner post and top brace to the front panel frame with a bolt and nut. The machine screw on the corner posts should face to the rear. Insert the bolt from the front of the tractor, through the top brace, the corner post, and then the front panel frame as shown in Fig. 2. The bent tab on the top braces points to the rear.

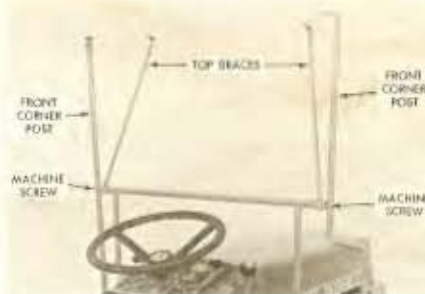


FIG. 2 Install Corner Posts and Top Braces

Foot Pocket Guards, Door Hinges and Foot (Figs. 3 and 4)

Secure the right foot pocket guard (larger of the two guards) to the front of the right corner post and a door hinge to the rear of the corner post at the upper hole position as shown in Fig. 3. Insert a $\frac{1}{4}$ -20 x 1 bolt from the rear and secure with a nut.



FIG. 3 Attach Right Foot Pocket Guard and Door Hinge

Attach a door hinge to the upper hole of the left corner post, rear side, with a bolt and nut. Attach the left foot pocket guard and the foot to the front side of the left corner post as shown in Fig. 4, using the remaining $\frac{1}{4}$ -20 x 1 bolt and a nut.

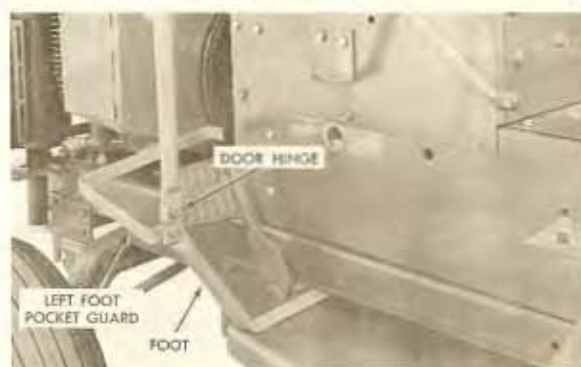


FIG. 4 Attach Door Hinge, Left Pocket Guard and Foot

Rear Mounting Brackets (Fig. 5)

Secure the tractor's seat in the raised position. Remove the bolt and nut from each side of the fender plate, just in front of the fuel tank. Use this hardware to attach the inside end of the left and right rear mounting bracket (Fig. 5). Center punch the outside mounting hole location on each fender, using the brackets as templates. Drill a $\frac{3}{32}$ hole through each fender and secure the brackets with bolts and nuts. Lower the tractor's seat.



FIG. 5 Install Rear Mounting Brackets

Rear Corner Posts (Fig. 6)

Attach the left and right rear corner post to the rear attaching brackets with bolts and nuts. The door latch on each corner post should be toward the front of the tractor (Fig. 6).



FIG. 6. Attach Rear Corner Posts

Top Frame (Fig. 7)

Attach the top frame to the corner posts and top braces with six bolts and nuts (Fig. 7).

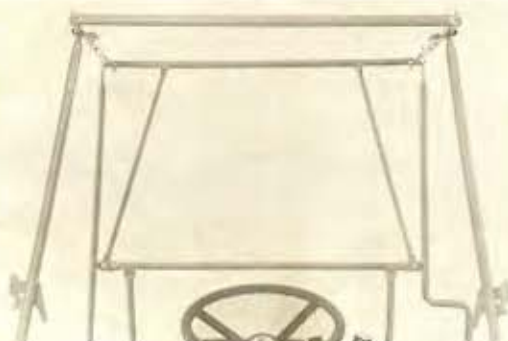


FIG. 7. Install Top Frame

Doors, Windshield and Frame Alignment (Figs. 8, 9, and 10)

Assemble the upper and lower portions of the right door to the door extension with four bolts and nuts as shown in Fig. 8 (door shown installed for clarity). The wide end of the door extension should be toward the front of the tractor. Insert the bolts from the outside of the door when attaching the lower door half and from the inside of the door when attaching the upper door half.

Snap the windshield into position around the corner posts and top frame (Fig. 9). Insert the left and right door into the bottom hinge on the corner posts and latch the doors closed. Place a hinge over the rod at the top of each door and secure with a bolt and nut as shown in Fig. 9.



FIG. 8. Assemble Right Door



FIG. 9. Install Windshield and Doors

With the doors latched closed, adjust the position of the foot until the door aligns properly with the door latch, then clamp the foot to the footrest (Fig. 10). Drill two $\frac{3}{32}$ holes through the footrest and secure the foot with two bolts and nuts.



FIG. 10. Secure Foot to Footrest

Final Assembly (Fig. 11)

Snap the rear curtain around the top frame and rear corner posts (Fig. 11).



FIG. 11. Attach Rear Curtain

Lay the sewn-in rod at the top of the windshield and the rear curtain over the top frame so that the rods will be captured by the top. Install the fiberglass top on the top frame and secure with four bolts, $\frac{1}{4}$ washers and nuts. The bolts are inserted from the outside, with the washers under the bolt heads.

Zipper the front panel vinyl to the bottom of the windshield and snap around front corner posts. Remove the two sheet metal screws from the middle of the front door hinges and use them to secure the middle door hinges to the posts.

Complete securing the cab vinyl to the frame, using the tie straps.

OPERATION

The cab is provided with openings for snowthrower or snow blade controls to pass through. Use care when fitting the controls so that the cab does not interfere with proper operation. The lower front panel is also

equipped with zippers to permit opening the tractor's hood for maintenance.

CAUTION

This cab is designed to provide foul weather protection only. Do not expect protection from noise, engine exhaust fumes, chemicals, or injury caused by collision, roll-over, or other accidents. Do not operate the tractor in confined areas without proper ventilation.

During use, keep in mind that the cab will restrict your field of vision when compared to operation without it. Remember that the cab adds height to the tractor. Low tree limbs, clothes lines, etc. that did not interfere with tractor operation during the summer may now become obstacles. Thoroughly check the area of operation before using the tractor.

MAINTENANCE AND STORAGE

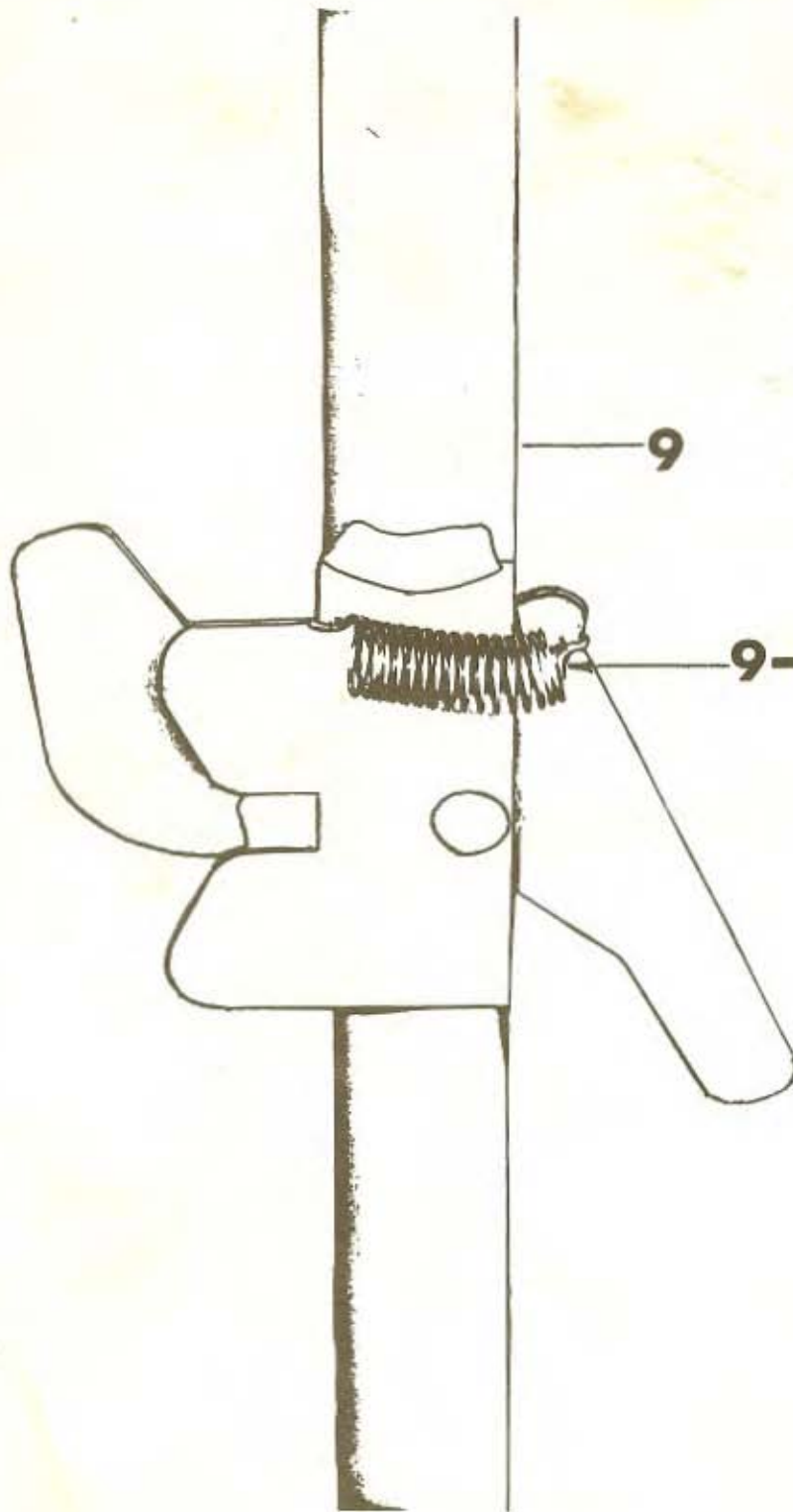
The door hinges and latches should be lubricated with light machine oil. Keep the windows clean by washing with generous amounts of water and a sponge or soft cloth. DO NOT CLEAN THE PLASTIC WINDOW MATERIAL WHEN DRY OR SCRATCHES WILL RESULT. During freezing weather, an automotive windshield washer solvent may be used to clean the windows.

Before storing the cab, clean the windows and vinyl panels with a mild automotive detergent and water. Allow to thoroughly dry. Store the cab in a clean, cool, dry place, out of direct sunlight. Avoid folding the plastic windows.

Product information and specifications are shown herein as of the time of printing. Wheel Horse Products, Inc. reserves the right to change product specifications, designs and standard equipment without notice and without incurring obligation.

 **WHEEL HORSE**
lawn & garden tractors

SUPPLEMENTAL INSTRUCTIONS



Shown is a portion of RIGHT HAND POST (9), with a SPRING (9-A) attached. The springs are to be found in the parts bag and attached as shown to each of the rear corner posts. A drop of oil on the rivet of each lock will also help in the proper operation of the locks.

FIG. 2-A

