

QUICK START GUIDE



TS52 Power Harrow

IMPORTANT

READ

BEFORE

FIRST USE

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ASSEMBLY TIPS

- The 3-point hitch frame must be installed before use. Insert the ends of the frame between the mounting plates as shown in the pictures below. It is a very tight fit, and occasionally some force may be required to pry the edges in.



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- Though it may appear that the leveling blade was not included with the machine, it is partially hidden if it ships installed in the rear position, behind the tines. The leveling blade can be detached and reinstalled in front if desired.
- As with any new implement, the shaft that attaches to the tractor may need to be cut to length. Consult the included IbeX Equipment PTO Shaft Cutting Guide.

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STARTUP ESSENTIALS

- To avoid repeated shearing of the shear bolt, make sure to do the following:
 - Run the machine at 540 PTO RPM, no slower and no faster.
 - Rocks of a certain size can become lodged in the upper area of the rotors. If rocks are common in your field, have them removed before use to avoid repeated shear bolt breakage.
 - When working in very tough soil (hard clay, rocky soil, etc.), advance the machine at a slower pace and do not attempt to run the harrow at the deepest tine depth. If a deeper harrowing depth is desired, you may have to make more than one pass with the machine.
 - Always ensure that the upper gearbox and the lower oil chamber are properly lubricated. Consult the owner's manual for details. Be sure to add fresh grease to the upper bearings before each use.
 - After each use, clean and inspect the rotors and underside of the machine and check for debris that may have worked its way in between the rotor components, particularly fibrous, stringy materials.

WARNING: *DO NOT replace the factory shear bolt with a stronger bolt, or any bolt other than the type sold by your Ibex Equipment dealer for this machine. Doing so will void your warranty and will likely cause expensive, catastrophic damage.*

WARNING: *To avoid damage to the machine, always lift it at the 3 point hitch when making turns. Leaving the roller on the ground on turns can damage the roller support arms and cause roller separation.*