

Ground Hog Laser Preproduction Unit Field Installation process.



Process:

Install Bowl Arms

- Locate & mark the centerline of the bowl.
- Position the bowl engagement arms an equal distance from the bowl centerline marking.
- Locate and drill the eight holes to secure the arms onto the bowl.

Installing the square mounting plate

Field installation on this process is critical because the mast can't bottom out before the bowl reaches full depth of cut.

My suggestion would be to tack weld the mounting plate first before fully welding onto the rear frame. Lower the bowl to full depth of cut. Slide on the mast pole (without the spring) into its base and determine if the ears are easily able to clear the bowl arms.

If it doesn't clear you need to lower the mounting plate or raise the bowl attachment arms slightly.



Slide the square pole cover plate over the top of the pole



Slide the coil spring inside of the pole mast tube.



Have a second person compress the mast pole spring and install the cover. Tighten the six bolts on the cover plate.

All parts for the mast pole system.

