



Operating Instructions

Model E & R

Thank you for purchasing the Montana Post Driver. We expect that this post driver will give you years of trouble free service. We offer a one-year warranty.

Dry Fire Protection

The dry fire protection in the post driver requires down pressure from the skidsteer/excavator before it will operate. Always keep down pressure on the post you are driving to prevent dry firing.

Tool

Montana Post Driver is available with a domed or a flat top cup. The domed cup works well on capped wood posts, pipe, and T posts. The flat top cup should be used if you have blunt wood posts.

In order to change the post driving tool, just drive out the 5/8" roll pin, located at the front right bottom part of the hammer power cell all the way through the back. This allows the 1 ¼" retaining pin to slide out. To re-assemble, drive the roll pin through the front.

Grease

The Montana Post Driver should be greased with 5-6 pumps of grease every 2-3 hours of use. We recommend hydraulic breaker grease, available from CAT or other manufacturers. (Other grease works as well, but it liquifies faster when it gets hot and requires more.)

Chain

The Montana Post Driver comes with a chain to use as a plump bob and as well as depth gauge. Use only the center hook for pulling post. The outside hooks are used only for holding the tag end of the chain.

Charging

The post driver comes pre-charged with nitrogen. We recommend that the nitrogen charge is checked annually and maintains a charge of 230 PSI or 16 BAR.

1. To check the pressure, remove the plug on the charge port and thread the gauge in.
2. Push the knob in to open the valve on the front of the gauge to check pressure. (Nitrogen valve on post driver is similar to a tire valve.) If pressure is low, hook up the hose from the gauge to the tank.
3. To charge, open valve on tank **SLOWLY** and watch the gauge closely. **Be careful not to exceed 230 PSI.** Close valve on the tank as gauge approaches 230 PSI or 16 BAR. After charging, be sure to close valve completely and open the bleeder valve located on the bottom of the gauge before disconnecting the hose from the tank.

Misc. Check the bolts periodically to ensure that they are tight.

For technical questions, please call Montana Post Driver at 1-800-330-1937

Or visit us on the web at: www.MontanaPostDriver.com