



No-till Drill Inspection Checklist

Prior to Transporting No-till Drill:

- Upon pick-up of drill, inspect it for damage and make sure everything is in good working condition.
If you notice damage, **please call Brooke Bembeneck, Marathon County Conservation Grazing Analyst, Marathon County CPZ, 715-261-6045 or 715-370-9651 or Brooke.Bembeneck@marathoncounty.gov**
***If damage is not disclosed prior to use you will be held liable for damages reported by the next user (per user agreement you signed).**
- Make sure both cylinder locks are in place for road use.
- Make sure the ground driven drive is disengaged for road use. This is located on the left wheel of the drill.
- Make sure the hydraulic hoses are secured with the bungee straps for road transport.
- Hook up the safety chains and plug in the electric plug for the flashing lights before transporting.

Transporting the drill

- Do not exceed speeds of 20-30 MPH while transporting drill.
If drill is fish tailing or jerking vehicle, then SLOW DOWN.

Prior to Operating the No-till Drill

- Check to make sure all grease inserts have been greased by prior user. **If the drill has not been greased, contact Brooke Bembeneck.**
- If the drill has not been greased, grease the drill with molybdenum grease.
- See owner's manual for location of all grease inserts.
- Inspect drive chains and spray with lubricant if needed.
- Check seed boxes and hoses to ensure they have been properly cleared of all seed. **If the seed boxes are not cleaned, report to Brooke Bembeneck.** Do not force the seed meter handle open or closed (NO HAMMERS!).

Operating the No-till Drill

- Operate the drill at a speed of 4-6 MPH.
- When coming to the ends on fields, raise the drill, turn around and once you are straight, lower drill before starting planting again. **THIS IS VERY IMPORTANT!!!** The drills are not designed for sharp corners when in the planting position.
- Report any damage done while operating the drill to Brooke Bembeneck. Failure to report damage will result in ban from using no-till drill and you will be billed for damages. This excludes normal wear and tear from use.

After Using the Drill

- Wash off any excess dirt and mud from the drill.
 - Clean by the bearings.
 - Clean off mud and debris from the colter wheels.
 - Check bottom of seed hose to make sure its not plugged with mud.
- Use air hose to clean out leftover seed in seed boxes and vacuum out remaining seed. Ensure all seed is cleaned out of the seed cups. Make sure they are open while cleaning to get all the seed out of the seed tubes.

***DO NOT use water to clean out seed boxes**

- Raise drill and put cylinder locks in place. This is important so the next user can easily pick up the drill.
- Disengage ground drive, found on the wheel of the drill. Contact Brooke know if pin needs to be replaced.
- Release hydraulics and unhook hoses.
- Fasten the hydraulic hoses onto drill so they do not drag during transport.
- Report (to Brooke Bembeneck) any damage done to drill and fix.
- Report (to Brooke Bembeneck) any parts that need to be replaced now or in the near future due to normal wear and tear.