

PRESEASON Checklist

Essential information about preseason prep for Seed Runner and Seed Pro Tenders.

1.) Wireless Remote Battery Charging (New for '23)

 Charge the batteries for the wireless remote. The batteries can discharge during storage. If it is a Generation 2 remote (red stop button on top of the remote), be sure to charge the batteries at least every 3-4 months (see image) and store in temperatures above freezing. Generation 1 remotes have the red stop button located on the front face of the remote.



* It is highly recommended to use rechargeable batteries*

2.) Conveyor belt

- Check the conveyor belt tension. With access shield removed pull down gently in the center of the bottom side of the conveyor belt and the belt should deflect ¹/₂" (for 55- and 10-Series tenders). Increase the belt tension at the discharge end of the spout if the belt deflects more than ¹/₂". Do not over-tension the belt.
- Check the conveyor belt alignment. Ensure the belt is running on the center of the pulley at the intake and discharge ends of the conveyor. Consult operators manual for proper alignment procedure.
- Inspect the seals and brushes at the intake end of the conveyor. Replace if the seals allow the seed to fall to the bottom of the conveyor, or to the sides of the pulley tube.

3.) Wheels and Tires

- Check the tire pressure. When loaded, the tire should stand up with no sidewall buckling or distress as it rolls.
- Check the wheel nut torque.

| TIRE SIZE | MAX PSI |
|-------------|---------|
| 225/75R15 | 65 |
| 235/85R16 | 80 |
| 215/75R17.5 | 125 |
| 215/75R17.5 | 125 |
| 285/70R19.5 | 130 |

| WHEEL HARDWARE | |
|----------------|-------------|
| SIZE | FOOT-POUNDS |
| 1/2-20 (UNF) | 75 ftlbs. |
| 9/16-18 (UNF) | 110 ftlbs. |
| 5/8-18 (UNF) | 165 ftlbs. |
| M22x1.5 | 450 ftlbs. |

4.) Engine

- Fill the fuel tank with fresh gasoline if it was drained before storage.
- Check the engine oil level.
- Check the air filter. Clean or replace the filter if necessary.
- Review the engine owner's manual for more details.

5.) Hydraulic Oil

- Check the Hydraulic oil filter gauge and replace the hydraulic filter and oil if the gauge is in the red portion.
- Verify the hydraulic oil level in the reservoir is 1" to 1.5" from the top of the sight gauge.

6.) Lubrication

- Grease the conveyor bearings and conveyor pivot points if not completed before storage.
- Lubricate the wheel bearings according to the seed tender owner's manual.

7.) Battery Power Disconnect (late 2018 models & newer)

 Turn the battery disconnect switch on when ready to use the seed tender. Turn the switch off when the seed tender is not used for a long period of time.



Battery Disconnect

Updated: 05/24/2023