

01



Login Credentials

- Check Your Login Credentials OR
- Request New Password on Login Page
- Store account and login information in a safe space
- Username: _____
- Password: _____

05



System Flush

- Fill Sprayer Tank with Clean Water
- If boom tubes have a flush value at the end:
Open Flush Valves > Flush Boom Tubes w/
Clean Water > Turn on Solenoids

02



Sync Your Tablet

- Shut off Smart Apply System.
- Connect Tablet to Wi-Fi
 - App >> Settings >> Sync

06



General Startup

- Check that the following components connect:
 - Controller
 - GPS
 - Laser Connect

03



Check for App Updates

- Shut off Smart Apply System.
- Connect Tablet to Wi-Fi
 - App >> Settings >> App Info
>> Check for Updates

07



Inspect Nozzle Tips for Wear

04



Inspect and Clean Sprayer

- Check strainer and filters are clean and replace if any holes are present.
- Inspect solenoids are not blocked and function when turned on.

08



Calibrate Sprayer

- Use an independent pressure gauge to check pressure at the spray boom by teeing it into a nozzle.
- Measure the flow rate of all spray nozzles using a container, timer, and pressure gauge.
- Activate each nozzle individually, evaluating the solenoid by toggling it multiple times.
- Use water-sensitive paper to assess spray coverage and droplet size.

END *Your Season Right.*

01

Seasonal Storage of Components

- Store LiDAR equipment in a dry indoor location OR protect with a weatherproof bag, ensuring it is sealed with a desiccant pack.
- Remove tablet from the tractor cab, store it in a dry location, and ensure it remains charged during storage.
- Inspect all components and harnesses for any damage or wear; repair or replace as needed.

03

Flush Application System

(if recommended by manufacturer)

- Purchase recommended manufacturer tank cleaner. Flush system by following manufacturer's direction for water quantity and dilution rate.
- Thoroughly rinse tank according to tank cleaner directions. Ensure all cleaner is rinsed from entire system, spray boom, and solenoids.

02

Flush Application System with Water & Inspect for Leaks or Malfunctioning Components

04

Rinse System with Clean Water

- Fully rinse system of tank cleaner, including spray boom nozzles with clean water.
- If applying a water-based product, flush system with soap and water

To Winterize Your System – Prime the system plumbing with a RV / Marine antifreeze suitable for your area's climate to protect pipes, valves, and components from freezing. Be sure to circulate the antifreeze solution through all the solenoids and nozzles to fully winterize.



Text
Customer
Support!

Customer Support: Monday - Friday 8:00 AM - 5:00 PM CST
SmartApply.com/Support | SmartApply@ExpertConnect.JohnDeere.com | (515) 949-6398