



SPFH GreenStar System Pre-Season Check List

Whether the SPFH Harvest Mon/Doc System is a new install or you are preparing for another use season, use the following checks to ensure the Original GreenStar System or GS2 System will function properly.

Original GreenStar System:

In the Office:

Check the following enhancements, instructions and quick reference guides from www.StellarSupport.com:

- Review and/or print the latest SPFH Mon/Doc Operator's Manual
- Print the latest SPFH Mon/Doc Quick Reference Guide
- Print the latest SPFH Yield Calibration instructions
- Download the latest Original GreenStar System Update

Apex (if using documentation):

- Backup and clean up last year's harvest data on the Data Card
- Enter all Farm and Field names
- Enter all seed/variety names
- Save all setup data to the Data Card

Machine:

- Update components with latest software:
 - Original GreenStar Display, Mobile Processor, StarFire receiver, Harvest Monitor Controller, HarvestLab Sensor (requires a connection box)
- Zero all field and crop totals from last year's harvest
- Check mass flow sensor for damage and remove crop buildup from between feed rolls.
- Complete a feed roll height calibration (see Operator's Manual)
- Check HarvestLab's sapphire lens for wear and proper installation/adjustment (see installation instructions).
- Complete a wave length standard on the HarvestLab sensor (see Operator's Manual)

In the Field:

- Select the moisture curve that matches the crop being harvested.
 - *Note: In specific whole crop silage conditions, the grass curve may provide a higher accuracy moisture reading.*
- Perform a standard calibration procedure (see Operators Manual).
- Setup Harvest Documentation (see Operators Manual or Quick Reference Guide).

GS2 System:

In the Office:

Check the following enhancements, instructions and quick reference guides from www.StellarSupport.com:

- Review and/or print the latest GS2 Basics Operator's Manual
- Print the latest GS2 SPFH Quick Reference Guide
- Print the latest SPFH Yield Calibration instructions
- Download the latest GS2 System update via Live Update

Apex (if using documentation):

- Backup and clean up last year's harvest data on the Data Card
- Enter all Farm and Field names
- Enter all seed/variety names
- Save all setup data to the Data Card

Machine:

- Update components with latest software:
 - GS2 Display, StarFire receiver, Harvest Monitor Controller (see John Deere Dealer), HarvestLab Sensor (requires a connection box)
- Zero all field and crop totals from last year's harvest
- Check mass flow sensor for damage and remove crop buildup from between feed rolls.
- Complete a feed roll height calibration (see Operator's Manual)
- Check HarvestLab's sapphire lens for wear and proper installation/adjustment (see installation instructions).
- Complete a wave length standard on the HarvestLab sensor (see Operator's Manual)

In the Field:

- Select the moisture curve that matches the crop being harvested.
 - *Note: In specific whole crop silage conditions, the grass curve may provide a higher accuracy moisture reading.*
- Perform a standard calibration procedure (see Operators Manual).
- Setup Harvest Documentation (see Operators Manual or Quick Reference Guide).