

2660VT QUICK REFERENCE GUIDE

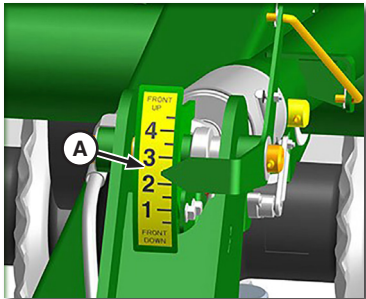
NOTE: Use this as a reference guide. For further details on procedures, see the Operator's Manual provided with the machine.

Field Preparation

- Verify that all tire pressures are correct.
- Check and lubricate the implement.
- Verify drawbar requirements per the implement Operator's Manual.
- Prior to the initial set up, rephase the cylinders by fully raising the machine for 30 seconds and releasing the SCV lever.
- Level the machine with disk blades 25.4 mm (1 in) off the ground.
- Verify SCVs are connected properly and the machine functions correctly.

Front-to-Rear Leveling

- Set indicator on machine to 2.5 (A) using tractor SCV if hydraulic cylinder is installed.
- Manually level the implement by measuring the distance from the front and rear blades to the ground. Use turnbuckle to level machine.

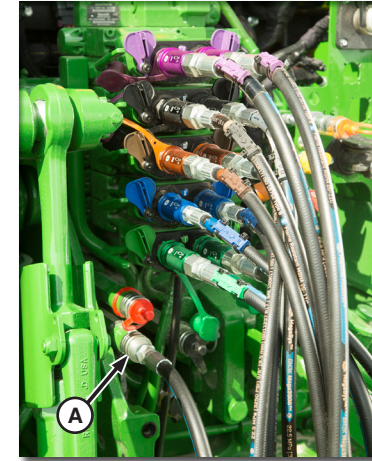


Set Up Tractor Hydraulics

IMPORTANT: Verify hose connections per the Operator's Manual.

SCV	Function	Flow	Detent Time
I	Depth Control	10	10 s
II	Wing Fold/Unfold	10	90 s
	Hydraulic Wing Control (optional)	2	Continuous
III	Gang Angle Adjustment	10	-
IV	Front-to-Rear Leveling	10	10 s
V	Rolling Basket Down-Pressure	2	Continuous
Tractor Power Requirements		10—14 engine hp/ft	

Set Up Hydraulic Wing Control



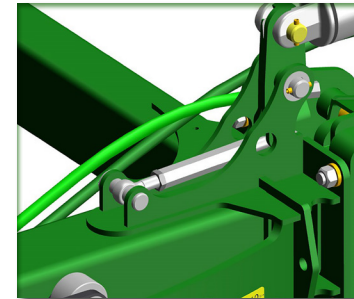
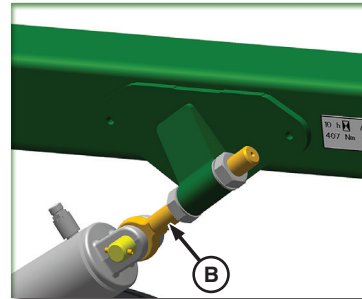
On 3-section machines using hydraulic wing control, connect hose (A) to the case drain line on the tractor.

Wing downforce (SCV II) needs to be on "Continuous" if ordered without TruSet™.

Side-to-Side Leveling

Adjust cylinder eye bolts (B) to level wing depth with mainframe depth. Tightening the top eyebolt nut lowers the wing.

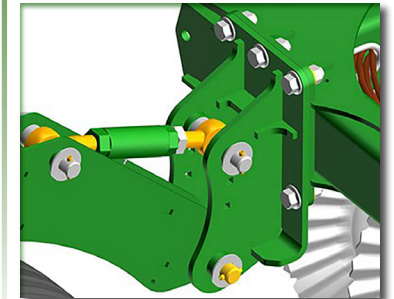
5-Section Machines— adjust fore/aft on the wings. Measure front and rear gangs and adjust stabilizer wheel turnbuckle until they match.



Stabilizer Wheel Adjustments

Stop with the machine in the ground at working depth. Adjust the turnbuckle until tires contact the ground and apply pressure.

5-Section Machines— perform procedure if the inner stabilizer wheels are installed.



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Field Operation

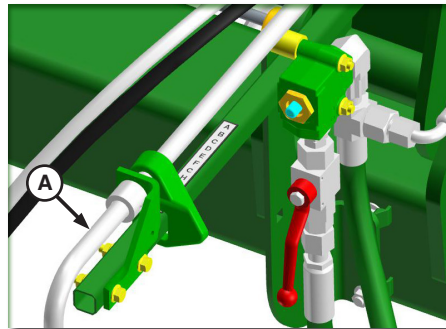
- Operate machine at desired depth and speed. Check depth at the mainframe.
- Verify that mainframe depth matches target depth.
- Verify depth of the wings match the mainframe depth.
- Check front-to-rear levelness.
- Raise the front of the disk if ridging occurs on outside edges of the tool.
- Use the recommended field settings as a starting point. Adjust settings based on field conditions and operator preference.

Recommended Field Settings

Setting	Corn or Wheat	Soybeans
Depth	76.2 mm (3 in)	50.8 mm (2 in)
Gang Angle	8—10°	4—6°
Basket Pressure	3 447.38 kPa (34.47 bar) (500 psi)	3 447.38 kPa (34.47 bar) (500 psi)
Wing Downforce	689.48 kPa (6.9 bar) (100 psi)	689.48 kPa (6.9 bar) (100 psi)
Operating Speed	13—16 km/h (8—10 mph)	13—16 km/h (8—10 mph)

Set Up Depth Using Single Point Depth Control

- Adjust the single point crank (A) to the "A" position.
- Operate machine using depth control SCV.
- Stop with the machine in the ground. Turn single point crank until the depth stop is against the plunger on the control valve.
- Use the depth adjustment decal as a guide to adjust working depth.



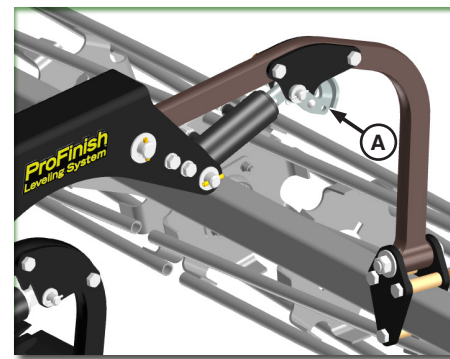
Truset™ Depth Control

- Rotate single point crank fully clockwise to disengage single point depth control.
- Adjust depth of the machine using TruSet™ system in the tractor cab.

Adjust Working Width for Disk Angle (GPS Users)

Working width varies with the gang angle setting. Use the chart to determine the proper working width for your machine.

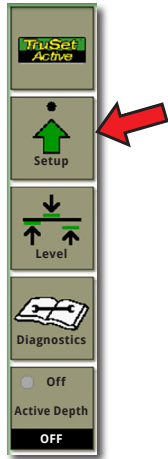
Working Width		
0° Gang Angle	8° Gang Angle	12° Gang Angle
Use width of machine	-304.8 mm (-12 in) from machine width	-457.2 mm (-18 in) from machine width



In muddy conditions, rolling basket cylinder stops (A) can be used to prevent plugging by limiting the downward travel of the rolling baskets.

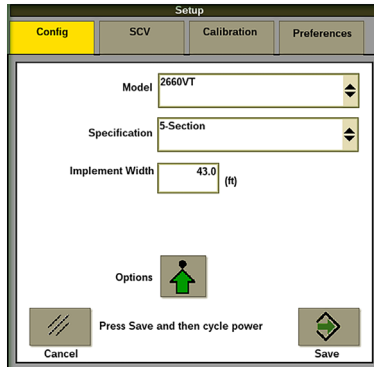
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Machine Setup



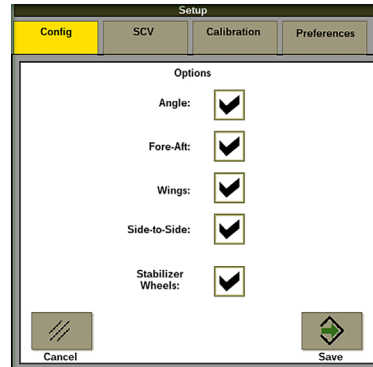
Config

Model, Specification, and Implement Width.



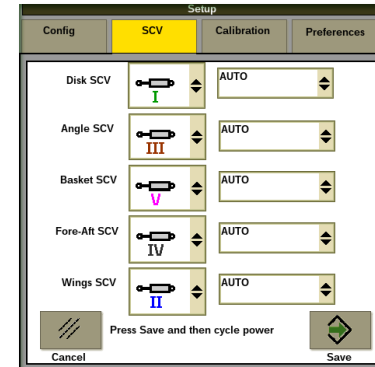
Options

Set up options installed.



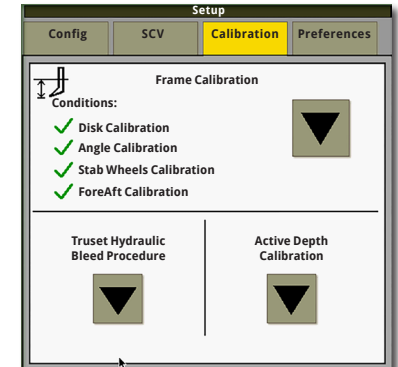
SCV

Assign tractor SCVs to each option and set to AUTO.



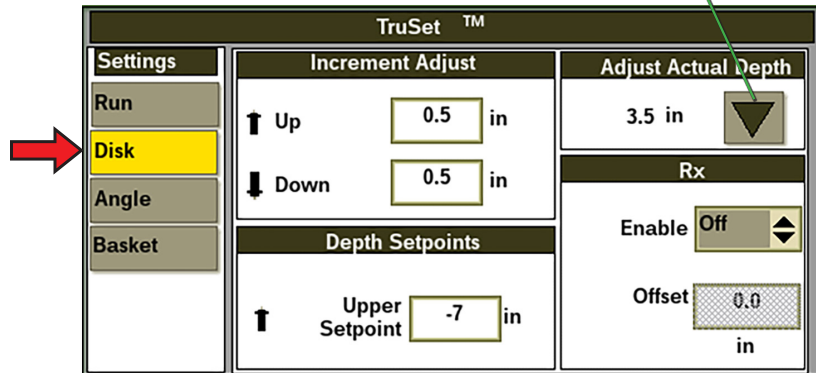
Calibration

Calibrate machine sensors. **IMPORTANT:** Bleed hydraulic system before calibration.



Set Actual Depth

"Field cal" to zero or adjust the actual depth.

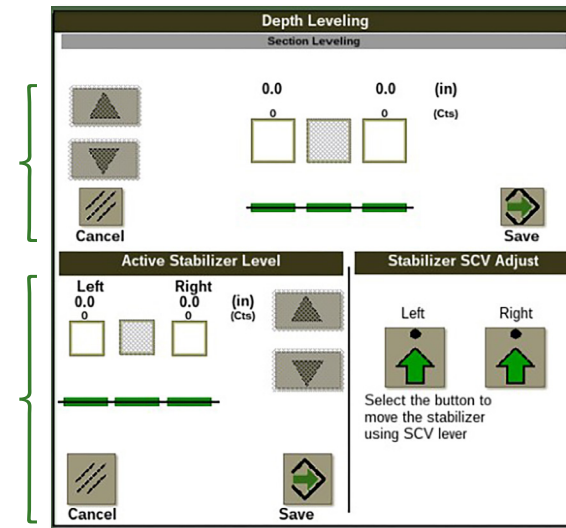


- Run with the machine at operating depth.
- Enter actual depth into the screen.

Leveling

Depth leveling for TruSet™ side-to-side (if equipped).

Depth leveling for active stabilizer wheels (if equipped).



Manually adjust the stabilizer wheels with the SCV lever.

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General Operation

- Down-detent the main SCV lever to make the machine go to setpoint. This is called Automation and the boxes turn green.
- Up-detent raises the machine to the upper setpoint listed under the operation settings.
- Wheel speed must be greater than 1.6 km/h (1 mph) for Automation to occur.
- Hoses need to be connected appropriately (extend/retract cannot be reversed).
- “Down” always means more aggressive tillage (deeper, more pressure, more aggressive angle).

Setpoint box turns green when TruSet™ is engaged.

Operation “Settings” (for each of the operations).

Incremental arrows (down = more aggressive tillage).

Bar graph shows the minimum, maximum, setpoint, and actual for the operation.



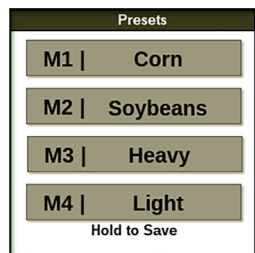
Machine Settings.

Depth Leveling.

Readings, Diagnostics, Voltage, DTC (Diagnostic Trouble Codes).

“Next Page” scrolls to the next operation.

Presets



Activate a Preset

- Press the desired Preset button.

Save a new Preset

- Adjust the setpoints to desired values.
- Press and hold the desired Preset.
- Verify changes or rename.

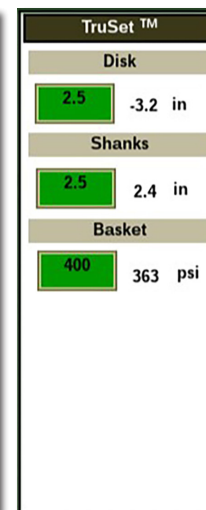
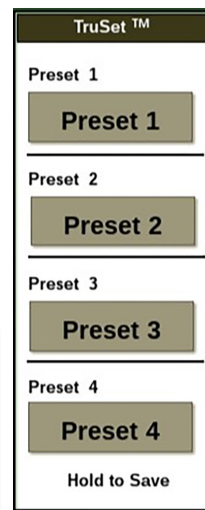
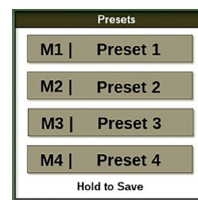
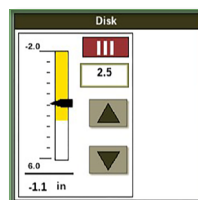
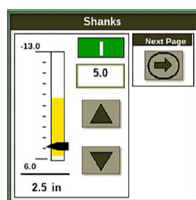
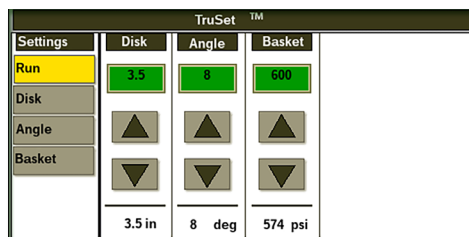


Layout Manager

Layout Manager

Build a new run screen and add it to the active set.

TruSet™ Module Options



Run Page Examples

