



S-SERIES QUICK SETUP GUIDE

Refer to Operator's Manual for complete Setup Instructions

Tractor Hydraulics

⚠ IMPORTANT: Check hydraulic oil level. Fill the reservoir if necessary. Set System Control Valve (SCV) flow rates and detent times as shown in the following table.

Table 1: Hydraulic connections

SCV	Function	Color	Flow (GPM)	Detent Time (sec.)
I	Booms	Green	11-15	Continuous
II	Pump	Red	13-16	Continuous
III	Steerable Hitch (if equipped)	Tan	4-7	Continuous

Unfolding the Boom – from Transport Position to Field Position

1. Disengage the Wing Transport Safety Pins on the Transport Rests.
2. Engage and detent SCV I.
3. Hold the AutoFold Switch in Field Position ("Out" or down) until the Wings are fully unfolded. They will be in-line with the Center Section when fully unfolded.
4. Remove Transport Cylinder Locks from both main Lift Cylinders.
5. Double tap down the AutoFold switch to start automatic Boom height control.

Folding the Boom – from Field Position to Transport Position

1. Engage and detent SCV I.
2. Hold the AutoFold Switch in Transport Position ("In" or up) until the Wings are fully folded. They will be seated in their Transport Rests when fully folded.
3. Disengage SCV I.
4. Install Transport Cylinder Locks on both main Lift Cylinders.
5. Engage the Wing Transport Safety Pins on the Transport Rests.
6. Install Steerable Hitch Cylinder Locks on both Steerable Hitch Cylinders (if equipped).

See also: "Steerable Hitch Quick Setup Guide" on the [Fast Resources](#) page.

Product Plumbing Setup & Calibration

Refer to the Operator's Manual for complete Product Plumbing setup, calibration, and servicing.



Figure 1: Truss Boom 8-Control Function Box

Table 2: Multi-Function Control Box switch actions

Switch	Affects	In Position	Action
A	Left Boom Tilt	Up	Raise the tip of the Left Boom
		Center	Hold the Left tip's position
		Down	Lower the tip of the Left Boom
B	Main Boom Lift	Up	Raise Boom
		Center	Hold Boom in position
		Down	Lower Boom
C	Right Boom Tilt	Up	Raise the tip of the Right Boom
		Center	Hold the Right tip's position
		Down	Lower the tip of the Right Boom
D	Center Section to Wing 1 folding	Up	Fold primary Wing to Transport
		Center	Hold primary Wing's position
		Down	Unfold primary Wing to Field
E	Wing 1 to Wing 2 folding	Up	Fold secondary Wing to Transport
		Center	Hold secondary Wing's position
		Down	Unfold secondary Wing to Field
F	Wing 2 to Wing 3 folding	Up	Fold tertiary Wing to Transport
		Center	Hold tertiary Wing's position
		Down ¹	Unfold tertiary Wing to Field
G	AutoFold	Up	Fold all Wings to Transport
		Center	Hold all Wings' positions
		Down (and double tap)	Fold all Wings to Field (and Engage automatic Boom height control)
H	Yaw Control	Up	Turn on Auto Yaw. This is automatically started when switch G is used.
		Center	-
		Down	Turn off Auto Yaw
I	Master	Up	Turn on Auto Boom system
		Center	-
		Down	Turn off Auto Boom system

¹ Extend the cylinder completely when folding the outer Boom to allow the Boom to rotate until it hits its stop.