

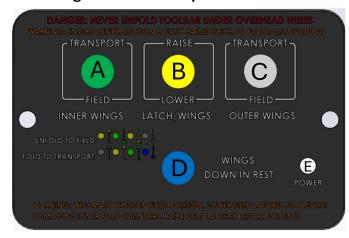
8200N QUICK SETUP GUIDE

SETUP TRACTOR HYDRAULICS

Important: Check/fill hydraulic oil level. Set SCV flow rates and times as shown below.

scv	Function	Flow	Detent Time
I	Main Lift/Lower/ Down-Pressure	10	Continuous
II	Toolbar Fold/Unfold	10	Continuous
III	Pump	7-8	Continuous
IV	Steerable Hitch (if equipped)	1-2	Continuous

Unfolding Toolbar - Transport to Field Position

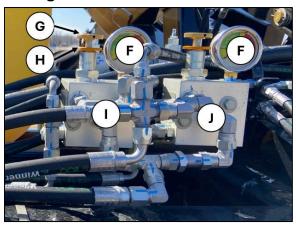


- Pull SCV I switch rearward to ensure the center section is fully raised.
- Remove and store main lift cylinder stops.
- Push SCV II forward in continuous mode to supply oil to the fold valve functions. SCV must remain engaged during field operation.
- Move LATCHES/WINGS IN REST switch (B) to RAISE position to lift the main wings off the transport rests. Hold switch until the wings are fully raised.
- Hold INNER WINGS switch (A) to FIELD position until the main wings are parallel to the center section. Switch (A) should remain in FIELD position during field operation if using folding gauge wheels.

WARNING: Damage to the main wings or field latch may occur if the main wings aren't fully unfolded prior to engaging the field latches.

- Hold latches switch (B) to the Lower position to engage the field latches. Continue to hold until the latches are fully lowered.
- Move outer wing switch (C) to Field Position and hold to unfold flip wings.

Setting Down Pressure



- Check the amount of down pressure to inner wings by lowering the row units to the ground while sitting still and setting SCV I to continuous down.
 - Hydraulic down pressure gauge (F) should read between 700 and 1000 PSI.
 - Down pressure may be adjusted by turning knob (G) on down pressure valve (I).
- Use only as much down pressure as needed to maintain a level toolbar and consistent coulter penetration depth across the entire toolbar. Excess pressure could cause damage to the toolbar.

- Turn knob clockwise to increase pressure and counterclockwise to decrease down pressure.
- To change pressure, loosen lock ring (H) and turn adjustment knob a 1/4 turn at a time.
- Do not exceed 1500 PSI.

Folding Toolbar - Field to Transport Position

- Pull SCV I switch rearward to raise toolbar.
- Push SCV II forward in continuous mode to supply oil to the fold valve functions.
- Hold outer wings toggle switch (C) to Transport position until flip wings are fully folded.
- Move and hold latches switch (B) to Raise position until toolbar latches are fully raised and the main wings are fully kicked.
- Move inner wing switch (A) to Transport position until both main wings contact the vertical portion of the wing rests.
- Hold down the rest switch (D) until main wings are fully lowered on rests.

WARNING: Only use the DOWN IN REST switch to lower the main wings onto the transport rests. This switch lowers the main wing by relieving pressure back to tank. Damage to the transport rest will occur if the main wing are lowered onto the transport rests using the LATCHES/WINGS IN REST switch in the LOWER position.

Disengage SCV II and install transport cylinder stops on both main lift cylinders.