

▲ Refer to [Operator's Manual](#) for complete setup instructions.

See also:

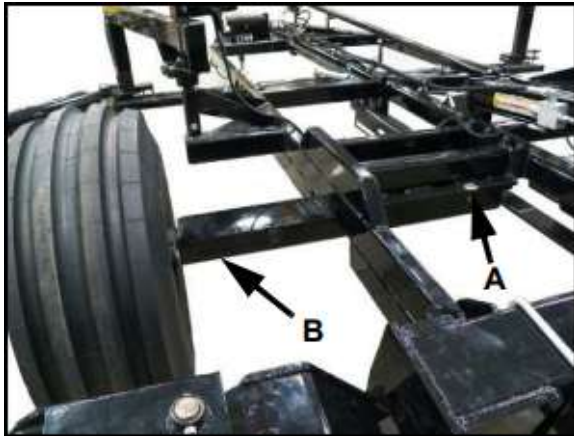
<https://www.youtube.com/watch?v=-8lEfO9xwY>

FIRST TIME SETUP

▲ **CAUTION:** Adjust axles out of the shipping position before transporting or operating the machine.

Extend the Axles

1. Properly raise and support the frame with jack stands.



2. Remove bolts (A) and move the axle (B) to the desired axle width to match row width. Axles (B) must be moved out from shipping position for machine stability. Set both axles to the same width.

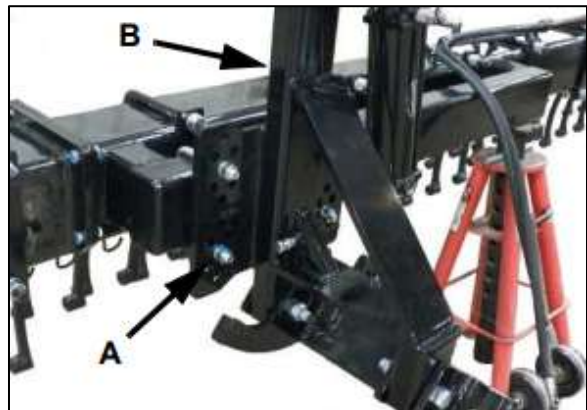


3. Reinstall the axle hardware (A).
4. Torque to 216 N-m (159 ft-lbs.)
5. Repeat for the other side.

Adjusting the Wing Wheels



1. Properly raise and support the wings with jack stands.



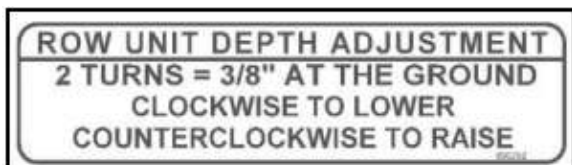
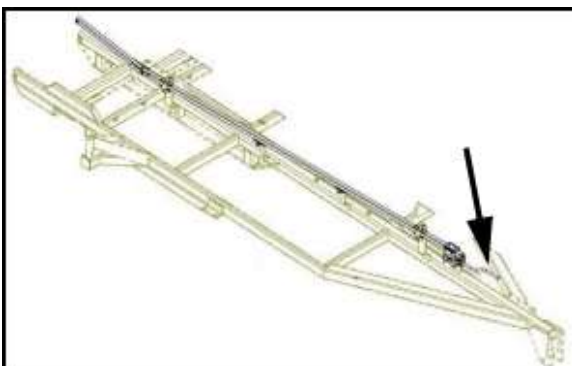
2. Loosen bolts (A) and move the wing wheel assembly (B) to the desired axle width to match row width. Set both wing wheels to the same width.
3. Torque to 150 N-m (110 ft-lbs.)
4. Repeat for the other side.

DEPTH ADJUSTMENT

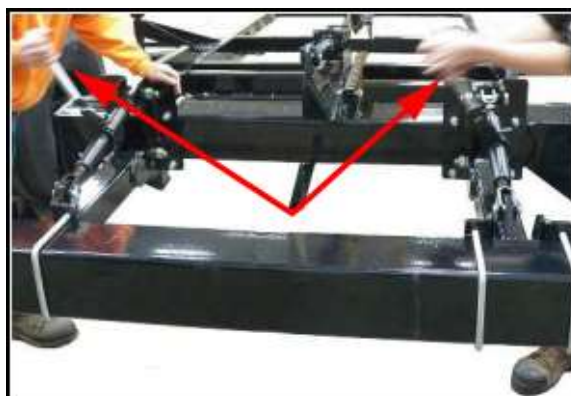
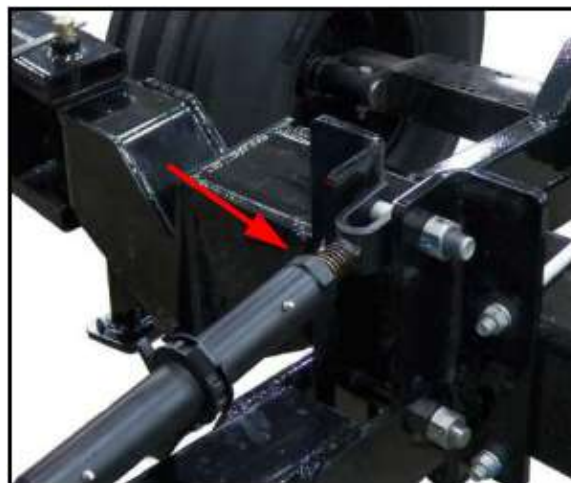
Row Depth Adjustment

2 turns = 9.53mm (3/8 in.) at the ground

- ▲ Turn clockwise to lower
- ▲ Turn counterclockwise to raise

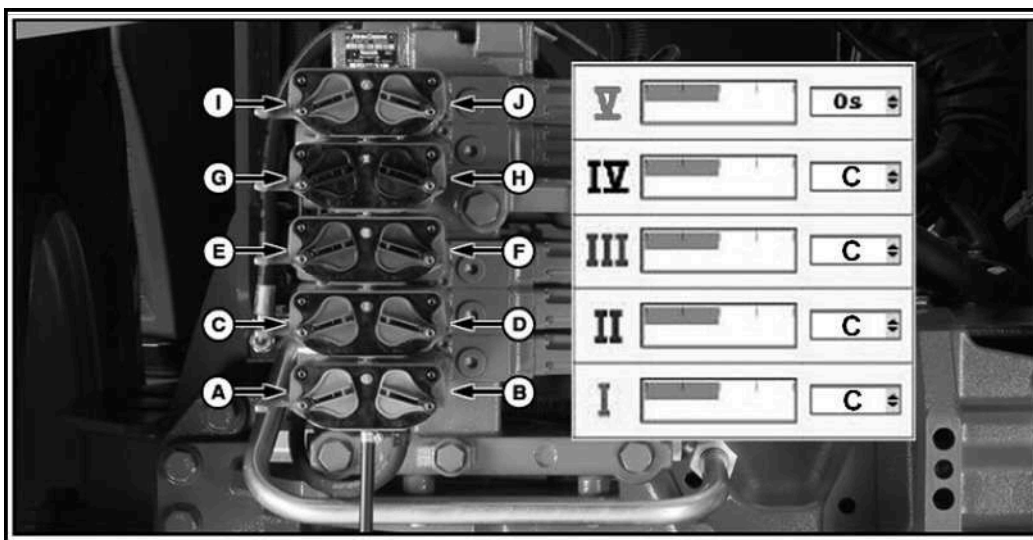


Center Section Depth Adjustment



1. Loosen the jam nut.
2. Using turnbuckle ratchets, adjust the center section height so that all row wheels are penetrating the ground equally.
3. Torque the jam nuts against the adjustment sleeves to 340 N-m (250 ft-lbs.)

SCV Identification Chart



Legend	SCV ID	Tractor Flow Type	Hose Color	SCV Function
A	I	Return	Red / Black	Toolbar Raise
B	I	Pressure	Red / Red	Toolbar Lower
C	II	Return	Green / Black	Field Latch / Wing Wheels Release
D	II	Pressure	Green / Green	Field Latch / Wing Wheels Engage

▲ **IMPORTANT:** Hose colors do not match SCV color

Tractor SCV Functions

See [SCV Identification Chart](#) for connections.

NOTE: The illustrations in this Manual are for explanatory purposes only. Your control system may differ in appearance and function.

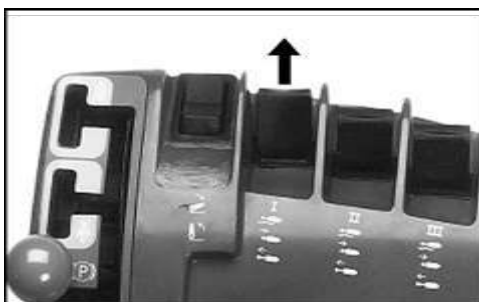


Figure 1: SCV I Pushed Forward

When the tractor's SCV I is pushed forward, the following functions are enabled:

1. Supplies hydraulic oil flow to toolbar raise / lower functions.
2. Supplies hydraulic oil flow to the main toolbar cylinder

The SCV I function may be returned to the neutral position once folding is complete.

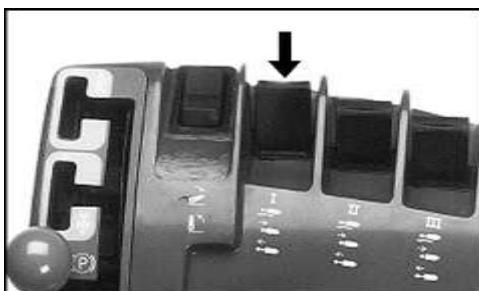


Figure 2: SCV I Pulled Backward

When the tractor's SCV I is pulled backward, the following functions are enabled:

1. Supplies hydraulic oil flow to toolbar raise / lower functions.
2. Supplies hydraulic oil flow to the main toolbar cylinder

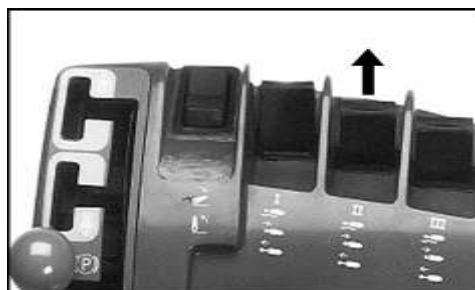


Figure 3: SCV II Pushed Forward

When the tractor's SCV II is pushed forward, the following functions are enabled:

1. Closes field latches.
2. Rotates toolbar wheels.

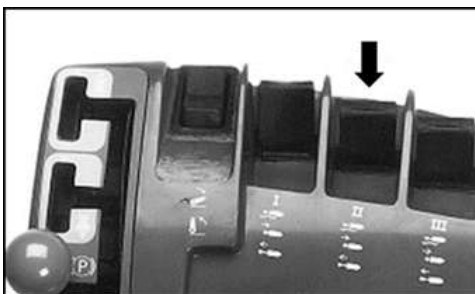


Figure 4: SCV II Pulled Backward

When the tractor's SCV II is in float position, the following functions are enabled:

1. Opens field latches.
2. Rotates toolbar wheels.



https://www.youtube.com/watch?v=-8I_EfO9xwY