# **INSTALLATION INSTRUCTIONS**





### **HELPFUL TOOLS**

• Hammer/Mallet

• Wrench Sizes: 15/16" and 7/16"

• Socket Sizes: 16mm, 15/16", 18mm and 7/16"

Impact

• Torque Wrench

#### **NEED HELP?**

Call our Product Support Team at 888-512-4890.











Release spring 1 to remove tension from closing system.

NOTE: If the optional chains kit is not being installed do not remove the closing wheels.

Remove closing wheels ② with a 15/16" socket and wrench. The bolts and nuts ③ can be discarded but the bushings ④ need to be kept.

If present, remove insecticide attachment.

Using an 18mm socket, remove the closing system casting and discard the bolts.







## **STEP 2 | INSTALL BANDIT UNIT**

Use short M12 Bolts 6 to install 360 BANDIT unit (long leg to the rear) using the same holes.

Tighten with 16 mm socket. Torque bolts to 42.2 ft lbs. **Ensure not to over tighten bolts.** 

NOTE: The 360 BANDIT arms are designed to flex. This may cause variability in the gap between the pivot arm bolts.

#### **BEFORE NEXT STEP...**

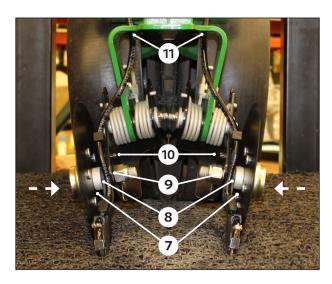
Hose guides are labeled "L" left and "R" right. When holding them in your hands with the ear tabs facing each other, your left hand will be holding the left side hose guide and your right hand will be holding the right side.

**Left hose guides** are indicated with an "L". **Right hose guides** are indicated with an "R".

## INSTALLATION INSTRUCTIONS







## STEP 3 | INSTALL DISK & HOSE GUIDES

NOTE: The supplied 3/8" x 1" bolt installed in the Bandit pin up hole is to be used as a "zero" setting and as a stop in case of spring disengagement.

Insert 5/8" X 3" bolt through the disk. Insert bushing **7** (large side first) and hose guide assembly **8** (ear tab facing out).

Slide assembly into the lower hole on the bandit ②, aligning the ear tab with corresponding upper hole ① and secure with lock nut.

Tighten with 15/16" socket and wrench.

Using a mallet, install provided dust caps over bolt heads.

Route application hose through hole in top of 360 BANDIT frame 11.

Repeat for other side.



## STEP 4 | REINSTALL CLOSING SYSTEM

Use long M12 bolts, washers, and nuts 20 to attach closing system casting to the 360 BANDIT unit.

Torque bolts to 42.2 ft lbs. Ensure not to over tighten bolts.

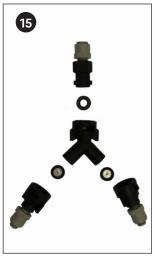
Reinstall insecticide attachment, if present.

#### NOTES:

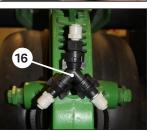
If the closing wheels were removed but you are not installing the optional Chain Kit, reinstall the closing wheels at this time.

If the optional Chain Kit is being installed, do not reinstall the closing wheels.

If pinning up 360 BANDIT disks while running spiked closing wheels, mount spiked closing wheels in rear most hole.







### **STEP 5 | ASSEMBLE PLUMBING**

NOTE: If hoses are not fully seated in the push to connect, they will leak. Hoses seat 7/8" of an inch deep or until you hear a snap.

Install orifice plates 13 in the rubber grommets 14.

Assemble pluming components in the arrangement shown above **15**. The supplied push to connect adapter in the 360 BANDIT kit connects to 3/8" push to connect compatible hose.

Secure hoses to row unit with provided zip ties 16.

#### PLUMBING RECOMMENDATIONS:

To prevent excess fertilizer from dribbling out of the hoses when product application is shut off, install one push to connect polypropylene (Inlet x Outlet) 3/8" O.D. check valve (not included) in the plumbing to each row prior to the 360 BANDIT orifices. Check valve is available at Dultmeier Sales (Item #BUCV1103-P38).

A 50 mesh strainer (not included) can be used in the complete plumbing system between tanks and 360 BANDIT to help prevent debris from blocking orifices.

#### **INSTALLATION COMPLETE**