



## 360 BANDIT™

# INSTALLATION INSTRUCTIONS WHITE 8000 MODELS

360YIELDCENTER.COM

FOR QUESTIONS PLEASE CONTACT OUR PRODUCT SUPPORT TEAM AT 309-300-3120

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### **INSTALLATION INSTRUCTIONS**

**WHITE 8000** 





#### BEFORE YOU BEGIN...

**HELPFUL TOOLS** 



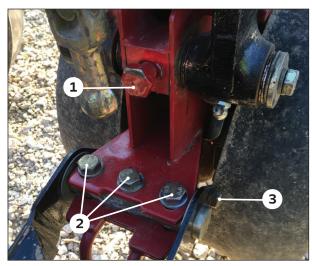
Hammer/Mallet

Wrench Sizes: 15/16", 10mm, 12mm, and 16mm

Socket Sizes: 15/16", 10mm, 12mm, and 16mm

Impact Driver/ Socket Wrench

STEP 1
REMOVE CLOSING SYSTEM



Remove (1) 16mm bolt **3**, (3) 12 mm bolts **2** and stop bolt **3** to uninstall the closing system from the row unit.

With all the hardware removed, remove the closing system and set aside.

STEP 2
INSTALL MAIN BANDIT FRAME



Slide the main BANDIT frame **4** in where the closing system was just removed. Loosely secure with the (3) 12 mm bolts, nuts, and washer previously removed **2**.

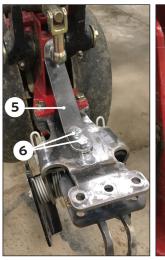
Ensure the BANDIT frame is in-line with the row unit before completely tightening.

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### STEP 3 INSTALL SUPPORT STRAP





Place the support strap **5** on top the main BANDIT frame aligning the two holes in the strap with the two holes in the center of the main BANDIT frame.

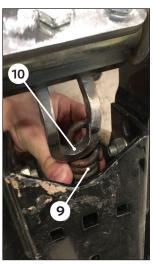
Loosely secure the support strap to the main BANDIT frame the using (2) 10 mm bolts ③, washers and nuts. Do not fully tighten yet.

Slide the provided 16 mm nut 7 onto the provided 16 mm bolt 8. Use this bolt to secure the top of the support strap to the row unit.

NOTE: Ensure that the nut is completely tightened against the bolt first before tightening the bolt completely against the support strap.

With the 16mm nut/bolt combo completely tightened, you can now tighten the (2) 10 mm bolts.

STEP 4
RE-INSTALL CLOSING SYSTEM





Attach the spring **1** from the OEM closing system to the hook **1** at the rear of the main BANDIT frame.

Reinstall the closing system by securing it to the rear of the main BANDIT unit using the provided (3) 12 mm bolts, washers, and nuts.

Reinstall the OEM stop bolt 3.

STEP 5
PREPARE HOSE GUIDES







Using side-cutters, cut the two hose guides apart  $oldsymbol{0}$ .

Ensure the hose is routed through the top two holes in the hose guide **19**.

Hose guides are labeled "L" left and "R" right 13.

NOTE: When installing hoseguides on the row unit, left and right are determined from the operators seat.

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### STEP 6 INSTALL DISK ASSEMBLIES







Insert 5/8" X 3" bolt 14 through the disk 15. Place small shim washer then fender washer over the bolt. Insert bushing 16 (large side first) and hose guide assembly 17 (ear tab 18 facing in).

Slide bolt of the disk assembly into the lower hole on the BANDIT (4), aligning the ear tab (8) with corresponding upper hole and secure with lock nut.

Tighten with 15/16" socket and wrench. Check to ensure that the disk freely turns. If the disk does not freely turn, back off the lock nut slightly until the disk freely turns.

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

Repeat for other side.

STEP 7
ASSEMBLE PLUMBING







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.

Install orifice plates 19 in the rubber grommets 20.

Assemble pluming components in the arrangement shown above 21.

Attach the plumbing assembly to each of the hoses coming from the house guides 22.

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.

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.



