



360 BANDIT™

INSTALLATION INSTRUCTIONS
CASE IH MODELS



360YIELDCENTER.COM

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

1.3.20 • V4

INSTALLATION INSTRUCTIONS

CASE IH



HELPFUL TOOLS



Hammer/ Mallet

Chisel

Sockets: 9/16", 15/16"

Wrenches: 9/16"

Impact Driver / Socket Wrench

Side Cutters

BEFORE YOU BEGIN...

PLEASE NOTE



Case Early Riser 5 Series planters utilize offset closing disks, where one closing disk is oriented slightly ahead of the second disk. The disk orientation of row units to the right side of planter center are mirrored to that of row units to the left of planter center. Therefore, row units on the left side of your planter will require different brackets than row units on the right side. Install the left and right hand kits accordingly:

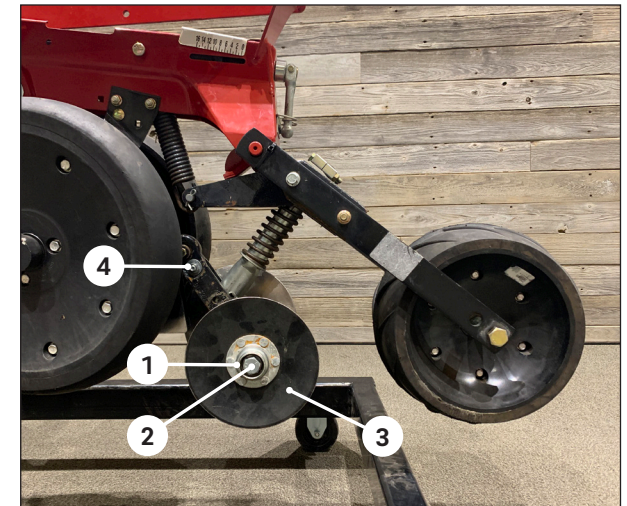
541600 - Left hand kits - Left side of planter where left hand disk is trailing.

541601 - Right hand kits - Right side of planter where right hand disk is trailing.

The following instructions and pictures show the installation process for 360 BANDIT on a row unit from the **left side of the planter utilizing a left hand kit (541600).**

STEP 1

REMOVE NECESSARY OEM PARTS



Using a chisel and hammer remove the dust caps **1** from each of the OEM disks. (NOTE: Picture shows dust caps already removed.)

Using a 15/16" socket remove the bolts and nuts **2** that secure each disk **3** and remove the disks. Bolts and nuts removed can be discarded. Keep the disks for reinstallation later.

Remove and discard the 9/16" **4** bolt from the cylinder arm.

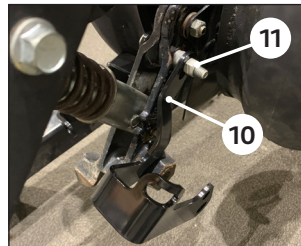
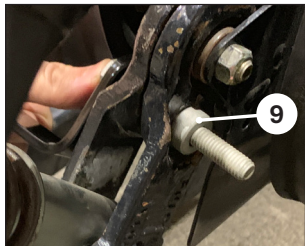
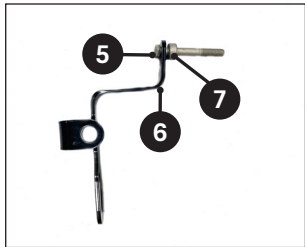
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STEP 2

INSTALL BANDIT BRACKETS



Place the provided 9/16" bolt ⁵ through the left BANDIT bracket ⁶. Slide bushing ⁷ onto bolt after bracket.

Slide bolt through the cylinder arm ⁸.

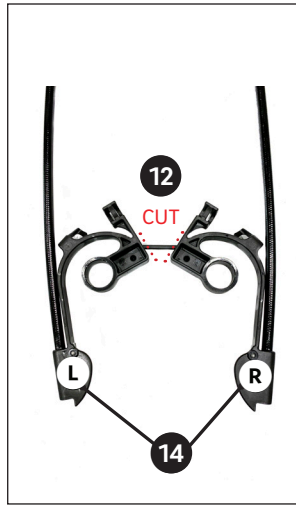
Install the remaining bushing ⁹ onto the bolt followed by the right BANDIT bracket ¹⁰.

Secure with nut ¹¹ and tighten slightly using 9/16" socket and wrench.

NOTE: Leave this somewhat loose to allow for adjustment once the disk assemblies are installed.

STEP 3

PREPARE HOSE GUIDES



Using side-cutters, cut the two hose guides apart ¹².

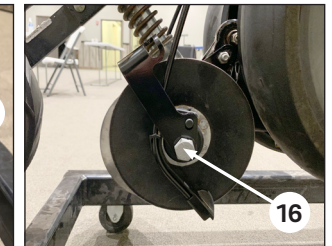
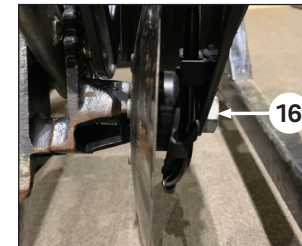
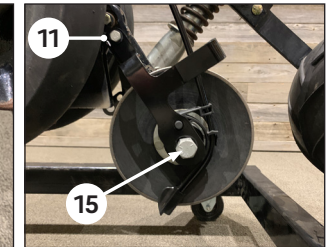
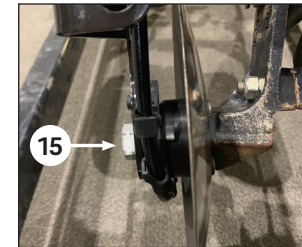
Route the hose through the top two holes in the hose guide ¹³.

Hose guides are labeled "L" left and "R" right ¹⁴.

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

STEP 4

INSTALL DISK ASSEMBLIES



On the left side of the row unit, run 15/16" bolt through left bracket, hose guide, bushing, provided dust cap, disk and then the bottom hole on the cylinder arm of the row unit. Secure with nut and tighten ¹⁵.

Repeat on right side of row unit ¹⁶.

Completely tighten the 9/16" bolt and nut on the cylinder arm, previously left loose ¹¹.

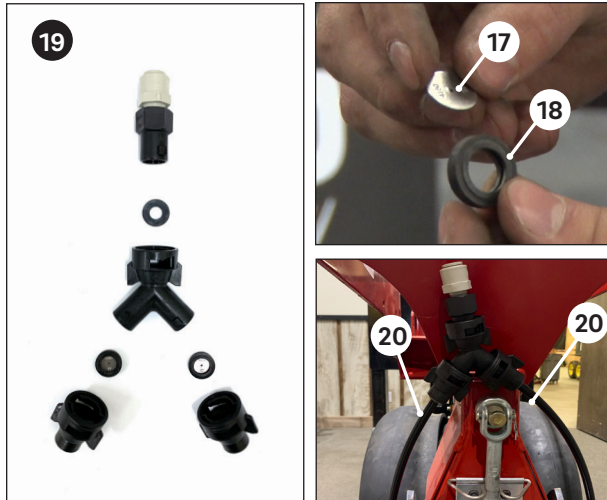
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STEP 5

ASSEMBLE PLUMBING



Route BANDIT hoses through hole in top of bracket.

Install orifice plates **17** in the rubber grommets **18**.

Assemble plumbing components in the arrangement shown above **19**.

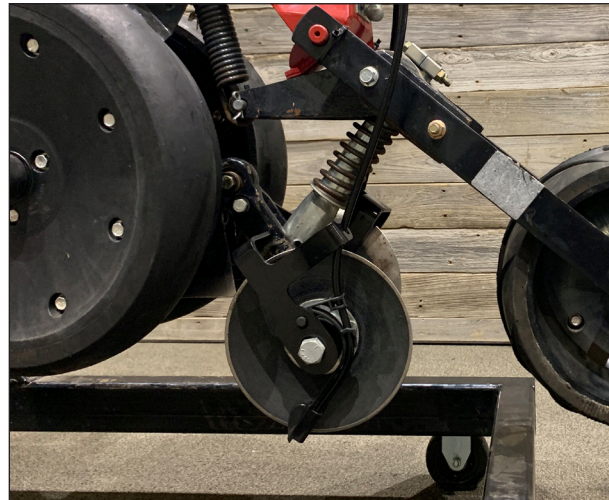
Attach the plumbing assembly to each of the hoses coming from the house guides **20**.

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.

INSTALLATION COMPLETE



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.