DOUBLE V ZIPPER MOUNTING INSTRUCTIONS

Case IH Precision Disk™ 550T Air Drill

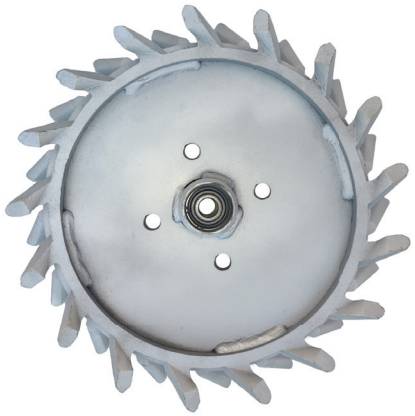
Before working on your planter or drill

DANGER: When storing or working on the drill always install cylinder stops or place the drill on stands to prevent personal injury or damage to the attachments.

PLEASE: Read instructions completely and verify all package contents before beginning installation.

NOTE: This kit is for newer Case IH 500T drill row units that allow for pitch adjustment.
For older units, refer to Case IH 500 500T with Eccentric Bolt mounting instructions.

Link to mounting instruction video on YouTube
https://youtu.be/iKDrHFbH4hE





NOTE: *Both Left and Right Mounting Bracket Kits are shown.* **You will receive 1 kit, Left or Right, per row.**

Double V Zipper Wheel Package Contents *(per single row)*
 # ZV

Item	Quantity
Double V Zipper Closing Wheel	1

IH550T Mounting Bracket Package Contents *(per single row)*
 # IH5TDVZMBR # IH5TDVZMBL

Item	Quantity
4" x 5/8" Coarse Threaded Bolt	1
Pitch Mounting Bracket (Left or Right)	1
1/2" Spacer	1
Instruction Sheet	1

IH550T OEM KEEP FOR RE-USE *(per single row)*

Item	Quantity
included on original OEM row unit	
Pitch Bracket Bolt	2
Pitch Bracket Whiz Nut	2









1. Remove original closing wheel, bolt, spacers, and the half of the original pitch adjust bracket that the wheel bolt is threaded into. You will not need these.

   KEEP the two bolts and nuts that are holding both pieces of the pitch adjust bracket together. You will re-use these mounting the new Pitch Mounting Bracket.

OVER →

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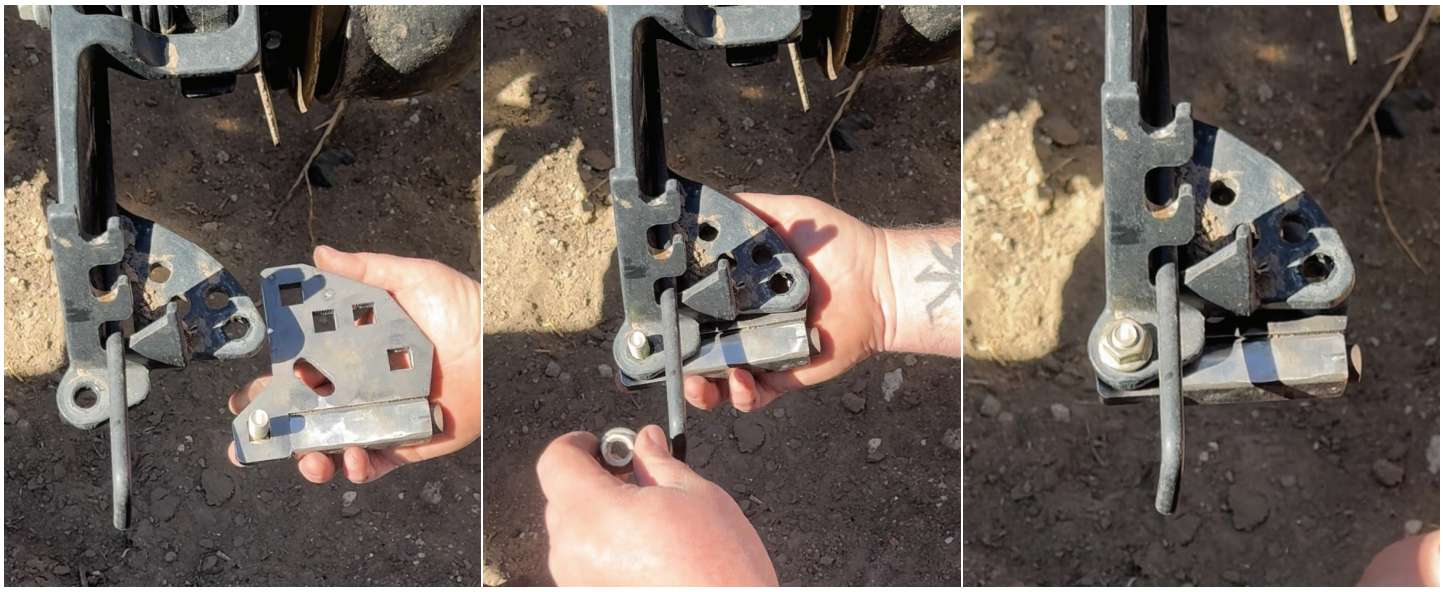
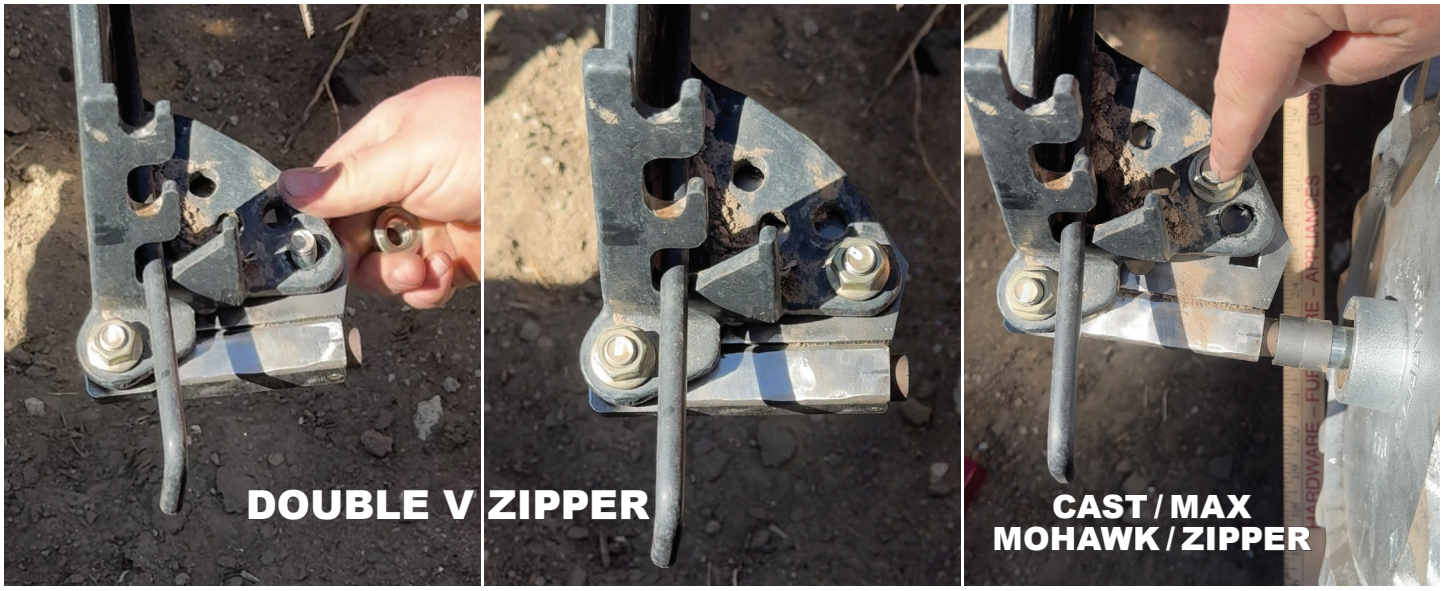


2. Using one of the two bolts and nuts, install the corner of the new Pitch Mounting Bracket in the place of the original one.

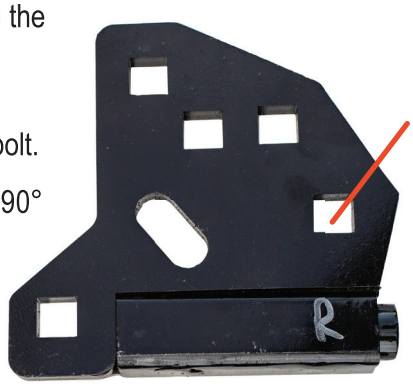
   NOTE: There are Left and Right Pitch Mounting Brackets. Shown is the Right bracket and row unit.



3. Using the other original bolt and nut, set the pitch by aligning the proper holes on each piece of the pitch mounting bracket.

   Recommended starter settings for Double V Zipper wheels:
   Thread the bolt through the first holes, closest to the wheel bolt.

   This will hold the Double V Zipper at a straight up and down 90° angle, aligning it directly over the furrow.



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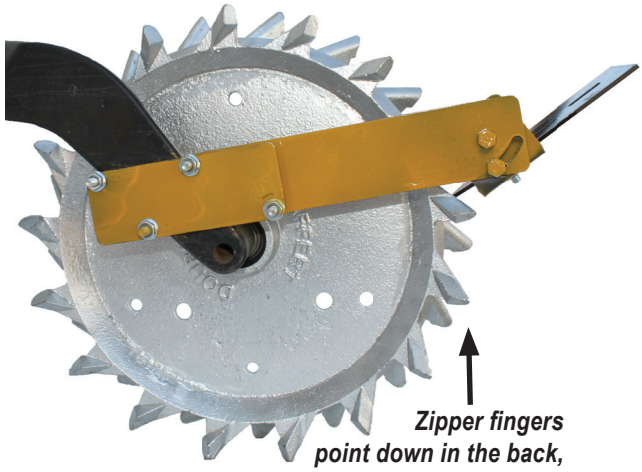

Zipper fingers point down in the back, shown with scraper on Great Plains drill

4. Slide the Double V Zipper closing wheel over the kit's 4" x 5/8" bolt. **[4" Bolt]═══ ← Double V Zipper wheel**

5. Next, slide the kit's 1/2" spacer over the bolt. **[4" Bolt]═══ ← Double V Zipper wheel ← 1/2" spacer**

   NOTE: *These are the recommended starter settings. Spacers can be used as needed.*

6. Thread the bolt with wheel and spacers into the row unit's new Pitch Mounting Bracket.

   Make sure the Double V Zipper wheel is installed so that the **FINGERS POINT DOWN IN THE BACK**.
   In the front, the fingers will face forward to properly engage with the soil.

   ([4" Bolt]═══ ← Double V Zipper wheel ← 1/2" spacer) → Row Unit Pitch Bracket





7. You can use a yardstick to simulate the furrow to ensure your wheel is set properly.

   In the example shown, the 1.5" wide yardstick is held flush against the disc blade, and runs aligned center through the center of the wheel's V.

   With the proper setting directly over the furrow, the wheel will pull soil in from and destroy both side walls, "zipping" the furrow closed.

8. Once you get one row set to close properly, you can use it as the gauge for setting the rest of the rows.

