

CLOSING WHEEL MOUNTING INSTRUCTIONS

Case IH 500T New Style 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.

1. Remove original closing wheel, bolt, and spacers. You will not need these.



Cast Closing Wheel Package Contents	
# CMO, MMAX, ZCL, ZCR, ZMAXL, ZMAXR	
<i>(per single row)</i>	

Item	Quantity
Closing Wheel (cast Mohawk or Zipper) . . .	1

IH500T Bolt Package Contents	
# IH5TBP <i>(per single row)</i>	

Item	Quantity
6" x 5/8" Coarse Threaded Bolt	1
3-1/4" Spacer	1
Instruction Sheet	1

2. Slide the cast Mohawk or Zipper closing wheel over the 6" x 5/8" bolt included in the kit.

*Make sure the **wheel's spikes will point down in the back** once assembled.*

*There are Left and Right Zippers. The **spikes point out and away** from the row unit.*

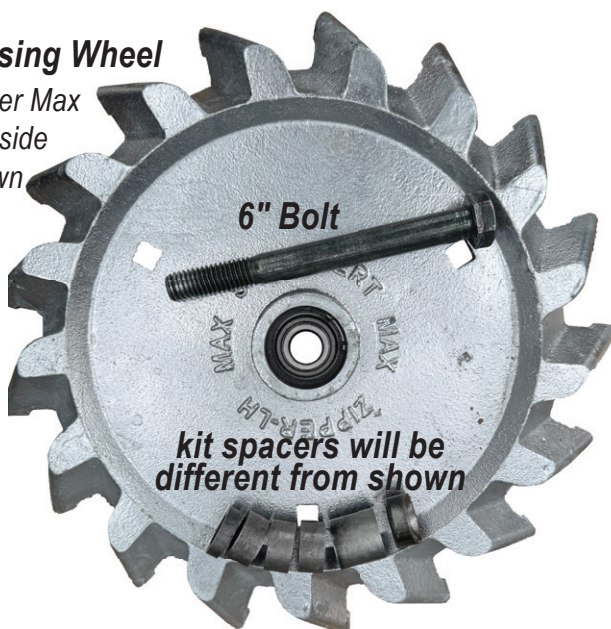
3. Slide the kit's 3-1/4" spacer over the bolt after the wheel.

[6" Bolt] ← cast wheel ← 3-1/4" spacer

4. Thread the bolt with wheel and spacers into the row unit.

Closing Wheel

Zipper Max
Left side
shown

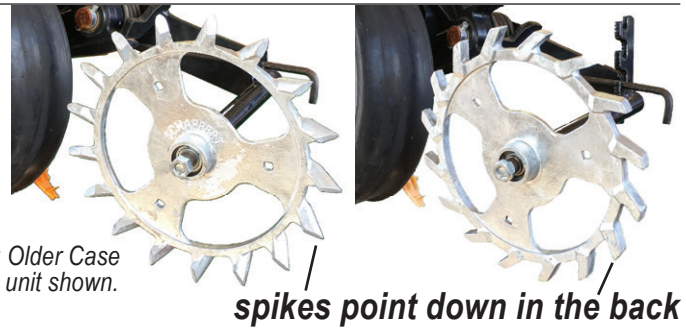


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- Remember to make sure the wheel's spikes are pointed down in the back. Zipper spikes will also be pointed out, away from the row.



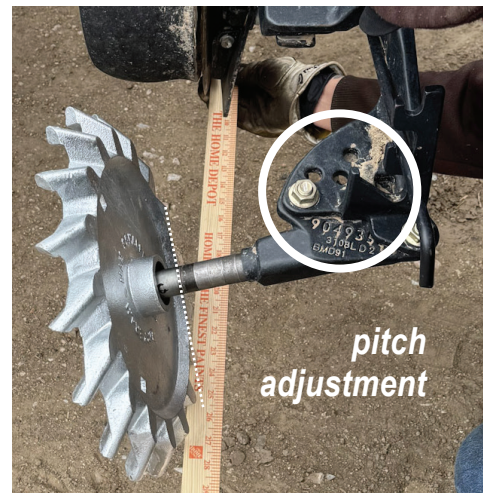
NOTE: Older Case IH row unit shown.

spikes point down in the back

- The new style 500T offers pitch adjustment on each row unit. Move the bolt into the hole that will adjust the pitch so that the cast wheel is angled in toward the row in the back, and out/away in the front. This angle can be seen in photos below.

NOTE: The recommended starter setting is the first hole. This is the same as the original OEM setting.

- You can use a yardstick to simulate the furrow to ensure your wheel is set properly. In the example below, the 1.5" wide yardstick is held flush against the disc blade, and runs flush parallel to the wheel's inside rim. With the proper pitch and distance away from the furrow, the wheel will pull soil in from the sidewall and leave it over the furrow.



NOTE: See Mohawk/Zipper Troubleshooting: Setting the Wheel Distance for Cast Wheels or Max Wheels for more information.

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



final assembly