

# DOUBLE V ZIPPER WHEEL & CLOSING ARM MOUNTING INSTRUCTIONS

## John Deere 1560 - 1990 Drills & Air Seeders

Before working on your planter or drill

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

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

**NOTE:** There are *Left* and *Right* John Deere drill press wheel arm brackets.

**#1:** Remove the original cast closing wheel arm from your John Deere drill.

**#2:** Optional: *Arm Housing Kit* If the arm housing is worn, we highly recommend you replace the bushing.

**SOLD SEPARATELY**

**JD Drill Press Wheel Arm Housing Kit**

Package Contents for part #: **PWAJDBP**

Qty	Item
1	3-3/8" x 5/8" Closing Wheel Arm Bushing OEM part # N280648
1	5/8" x 1-1/4" Flat Washer

We have SMC stock bushings for sale.

*How to know if the housing is worn:*

The cast closing wheel will run crooked, or "walk" from side to side instead of run straight.

Arm housing replacement kits and bushings sold separately.

**#3:** *Mounting the John Deere Press Wheel Arm*

Replace the OEM closing wheel arm with the SMC closing wheel arm bracket.

Note that there are Left and Right closing wheel arm brackets. Ensure the tail of the bracket angles so that the Double V Zipper or other closing wheel will run directly over the furrow.

Utilize the original bolt to hold the new arm bracket in place.

**#4:** Optional: *Mounting the Double V Zipper Wheel Scraper*

Using the two 1/4" carriage bolts and whiz nuts, loosely bolt the scraper part to the bottom side of the scraper arm. The nuts will go on top.

The scraper arm will go directly under the wheel bolt, on the outside of the JD closing wheel arm. (*Go on to step #5 before completing this step.*)

After the arm is mounted and wheel in place, bend the tab on the scraper arm (in front of the bolt) over/under the closing wheel arm to help hold the scraper in place.

Adjust the scraper part in place over the V part of the wheel. Spin wheel to position scraper so it doesn't catch on spokes, then tighten whiz nuts.

**#5:** *Mounting the Double V Zipper*

Using the 5/8" x 4" wheel bolt and spacers as needed, bolt the Double V Zipper in the back hole of the press wheel arm bracket.

You will need to determine which 1/2" and 1/4" spacers to use between the press arm and V Zipper wheel in order to achieve the proper spacing for the wheel to run directly over the furrow. Our recommended starter settings are to use the two 1/2" spacers between the wheel and the arm.

Make sure the fingers of the Double V Zipper are pointed forward when engaged in the soil.

Secure press wheel in place with center lock nut.

Complete optional wheel scraper installation (*step 4*).

JD Drill Closing Wheel Arm	
Package Contents for part #: <b>PWAJD</b>	
Qty	Item
1	Press Wheel Arm Bracket (L or R)
1	Instruction Sheet
Double V Zipper	
Package Contents for part #: <b>ZV</b>	
Qty	Item
1	V Zipper Wheel
Wheel Bolt Kit	
Package Contents for part #: <b>ZVBP</b>	
Qty	Item
1	5/8" x 4" Bolt
1	5/8" Center Lock Nut
2	1/2" Spacers
2	1/4" Spacers
SOLD SEPARATELY	
Double V Zipper Scraper	
Package Contents for part #: <b>PWAJD</b>	
Qty	Item
1	Scraper Arm
1	Scraper Part
2	1/4" x 1-1/4" Carriage Bolt
2	1/4" Whiz Nut



**OVER →**

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