

GAUGE AND PRESS WHEEL SCRAPER MOUNTING INSTRUCTIONS

John Deere 7000-1700, Kinze, and White Planters

(Read Instructions Completely before Beginning Installation)

Before working on your planter or drill

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

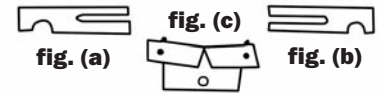
Press Wheel Mounting Instructions

Before you begin, verify the “package contents” to ensure all items are included.

Step #1: The press wheel scrapers (**fig. (a), (b), & (c)**) are mounted with a 1/2” bolt in an existing hole on the top of the press wheel frame towards the front of JD 7000, 7100 and Kinze planters (**fig. (c)**). On newer models of the JD 7200 and 7300 planters a 1/2” hole needs to be drilled 1 1/2” back from the front and in the middle of the press wheel frame. Assemble a scraper & lay on press wheel frame to mark where hole needs to be drilled.

Step #2: Attach the scraper bracket with a 1/2” bolt. Adjust left and right scrapers so the half moon notches fit over the press tire leaving enough clearance so the tire does not drag. (**fig. (a) & (b)**). Tighten the 1/4” nuts. **NOTE:** Clean old residue and dried mud each day before starting to plant to prevent wheel drag.

Press Wheel Package Contents (per single row)	
Item	Quantity
Metal Scraper	2
Whiz Nuts	2
Main Bracket	1
1/2” x 1” bolt	1
Lock Washer	1
Nut	1
Instruction Sheet	1



press wheel scrapers

Gauge Wheel Mounting Instructions

Before you begin, verify the “package contents” to ensure all items are included.

Step #1: Remove gauge wheel and arm from the planter and clamp in a shop vise so the grease zerk is up and exposed for welding. **NOTE:** If you have the new style gauge arms that have O rings inside the gauge arm mount, before welding the four-sided key stock put a wet towel in each end of the holes of the arm so you do not melt the O rings. Weld a little on each arm which will avoid over heating and burning of O rings or take out O rings before welding.

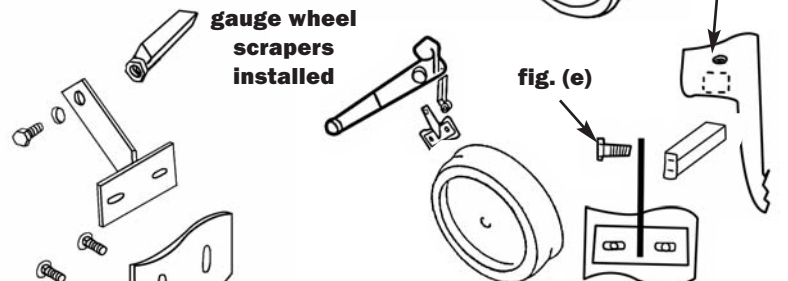
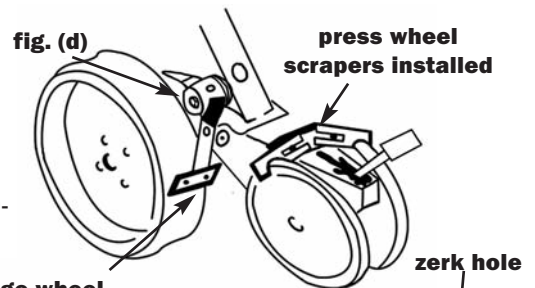
Step #2: Place gauge wheel scraper blade centered between the outside edges of the gauge wheel, 1/2” below the grease zerk on the gauge wheel arm. (**fig. (d)**) Check again to see if the wheel scraper blade is centered. Then weld all four sides of the square stock. Remove grease zerk from first arm welded and use it in all other units. This will save replacing all grease zerks after welding next to them and also protect grease zerk threads.

NOTE: NOTE: use a 1/8” 60 or 70 series stick rod with the welder set at 130-150 AMP AC or DC or .030-.035 wire welder with gas or flux core. Have ample ventilation while welding to avoid breathing fumes.

Step #4: Adjust scraper blade on each wheel so it misses the gauge tire and lets it turn freely. Tighten the 1/2” bolt (**fig. (e)**). Place the gauge wheel back on the planter making sure to replace the spacer washers where needed for proper clearance of the disc.

Gauge Wheel Package Contents (for one row)	
Item	Quantity
Metal Bracket	2
1/2” x 1” bolt	2
Lock Washer	2
Plastic Scraper	2
1/4 “ X 1” bolts	4
Whiz nuts	4
Angle Cut Sq. Key stock	2
Instruction Sheet	1

JD 7000, 7100, 7200, 7300 & Kinze models



White 6000 & 8000 series from behind the planter

gauge wheel scrapers

GAUGE AND PRESS WHEEL SCRAPERS

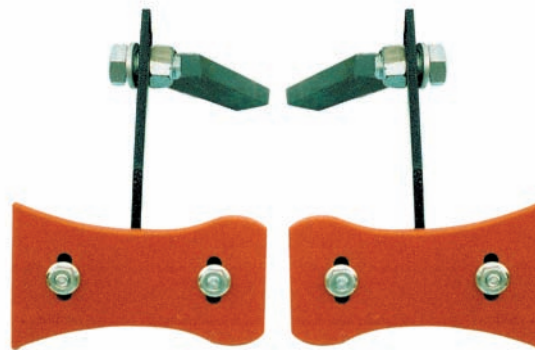
ABOUT THE WHEEL SCRAPERS

The Gauge and Press Wheel Scraper consists of an adjustable poly blade or a metal blade (for JD press wheel scrapers) that keeps the depth wheel clean and mud-free allowing you to keep an even and consistent seed depth. Mud build up can lead to shallow plantings, delayed emergence and overall reduction in yield. With the Gauge and Press Wheel Scraper you will be able to spend more time on the tractor with no time cleaning your depth wheel. No down time cleaning the wheels equals more acres planted per day. The Gauge Wheel Scraper easily welds or bolts onto most planters and once the Wheel Scraper is installed, with a one wrench design, it will conveniently flip out of the way when you are not using it.

ADVANTAGES OF USING WHEEL SCRAPERS:

- **Keeps the gauge wheel clean even in loose, muddy soil**
- **Readily adaptable on most planters**
- **Keeps gauge wheel clean so seed depth does not change**
- **Easily flips out of the way when not needed**
- **Adjustable Gauge Wheel plastic scraper fits contour of tire**
- **Welds or bolts on easily**
- **Affordable & Economical**
- **Scrapers are made of high molecular poly which is gentle on wheels and extremely durable**
- **Scrapers are adjustable in and out - up and down to fit any contour**

No Hand Cleaning = More Planting



**Gauge Wheel Scrapers
for JD, Kinze, and White Planters**



**Without Gauge
Wheel Scrapers**

**With Gauge
Wheel Scrapers**



**Press Wheel Scrapers for JD & Kinze Planters
Do not have Poly Scrapers - they are metal only.**