



Pioneer 8250-4
Th Farmer's Choice

MOST POPULAR AGRICULTURAL COUPLER
The 8010 series male tips are recommended with this coupler

8250-4 Coupler is the most popular agricultural coupler. Allows connection of the female body to the male tip while either or both are under pressure. At time of connection, valves in both halves remain closed, opening only when system pressure has been relieved in the female body and then reapplied. The double-acting sleeve permits easy, one-handed connection to a clamp mounted female body. May be used with either open center or a closed center system that has a control valve. Pressures to 3000 PSI.

Part No.
PA 8250-4 1/2" FPT Coupler, Less the male tip

Pioneer 4250-4 Coupler
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4250-4 Coupler features a double acting sleeve for one-handed connection when the female body is clamp connected. System pressure must be relieved for connection. For pressures to 3000 PSI. Accepts a wide variety of male tips. **Supplied Less the Male Tip.**



Part No.
PA 4250-4 Coupler, 1/2" FPT, Less the Tip



Coupler Bodies

Connects with *John Deere* AR30210 and Pioneer 5060-15 male tips. Interchange for *John Deere* AR47331 female body, has single-acting sleeve. 3000 PSI.

Part No.
PA 4056-15 Coupler body - *John Deere* 3/4"-16 ORB, Less Tip
PA 5060-15 Male Tip - *John Deere* - 3/4"-16 ORB
PA 4050-4 1/2" Female Coupler, Less Tip

9500 Series Lever Couplings

ZERO PRESSURE Connection Coupler - Pressures to 3000 PSI

- Connect or Disconnect at "zero Pressure" even with pressurized lines
- Positively locks the valves in the open position
- Accepts any male tip that meets the industry standard (*Pioneer 8010*)
- Color coded levers identify raise and lower lines
- Easily connect or disconnect with one hand (*clamp mounted*)
- Eliminates spillage and spraying with no back flow checking



9250-4 LEVER COUPLER
(Less Male Tip)

Open Position, locks open the valves in the body and the tip, so they are unaffected by rapid variations in fluid flow. However, inadvertently turning the lever to open without the tip in place will not result in oil flow. Valves will close automatically in case of breakaway.

Closed Position shuts off oil flow at the remote outlet, allowing for easy, sprayless, zero-pressure connecting or disconnecting.

Part No.
PA 9250-4L Left Hand (Yellow) Coupler
PA 9250-4R Right Hand (Red) Coupler
PA 9502-4 Complete Coupling Kit



9502-4 Coupling Kit Includes:
(1 ea.) 9250-4L & 9250-4R Less Tips
(1) 9006-4 double breakaway clamp
(1) 9507-41H automatic dust cover.



Pioneer Decompression Nipple
Th Farmer's Choice

The **8010-4P-DC Decompression Nipple** allows connection under residual pressure up to 3000 psi. Developed to overcome the difficulty of connecting implements or attachments with residual pressure buildup.

Simply insert this pressurized nipple into an unpressurized coupler. The pressurized nipple poppet pushes the coupler poppet open until it seats against the positive valve stop. The pressurized secondary nipple poppet then opens, releasing the pressurized fluid into the coupler. As the nipple has already sealed against the coupler, no fluid is lost. Once the residual pressure is released, the primary nipple opens. Both the nipple and coupler poppets then equalize allowing full flow through the coupling.

Specifications: Steel body size of 1/2" • Rated pressure to 3000 PSI • Rated flow to 12 gpm • Temperature range (*Buna-N*) is -40° F. to +250° F.

Part No.
PA 8010-4P-DC Decompression Nipple..... **Net Ea.** \$ 23.30

Pioneer Male Tips
Th Farmer's Choice



5060-4 & 5060-15 8010-4, 8010-15 5070-4 & 5070-16

| Part No. | For Couplers: | Tip Thread: |
|------------|---------------------------------|--------------------|
| PA 8010-4 | Pioneer | 1/2" FPT |
| PA DR10008 | <i>John Deere ISO*</i> | J.D. 3/4"-16 ORB.. |
| PA 8010-15 | Pioneer | J.D. 3/4"-16 ORB . |
| PA 5060-4 | <i>John Deere AR47331</i> | 1/2" FPT |
| PA 5060-15 | <i>John Deere AR47331</i> | 3/4"-16 ORB |
| PA 5070-4 | <i>Int'l Harvester 544788R1</i> | 1/2" FPT |

* DR10008 Connects With All J.D. & Pioneer ISO5675 Couplers.

Pioneer Adapters
Th Farmer's Choice



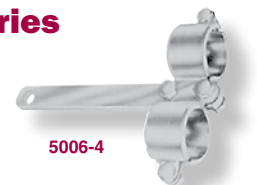
Part No. **Adapters**
PA 4060-4 Pioneer Tip to *John Deere* Old Style Body
PA 4065-4 *John Deere* Old Style Tip to Pioneer Body
PA 4065-4L *John Deere* Old Style Tip to *John Deere* 50, Ford ISO and 9250 Pioneer Bodies
PA 4070-4 Pioneer Tip to *Int'l Harvester* Old Style Body....

Pioneer Accessories
Th Farmer's Choice

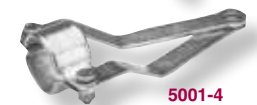
5006-4 Double Break-Away Clamp with heavy duty metal stamping yoke. Clamp is specially designed for one hand disconnection of the 8200 coupling with full pressure on both halves. Just push in sharply and then remove the male tip.

5001-4 Single Break-Away Clamp for mounting one coupler. Fits 1-1/2" diameter sleeves.

Rubber Dust Plugs and Caps keep dirt out of your equipment when coupler halves are disconnected.



5006-4



5001-4



5205-4

5209-4M

Part No.
PA 5001-4 Single Break-Away Clamp
PA 5006-4 Double Break-Away Clamp
PA 5205-4M Dust Plug. Rubber.....
PA 5209-4M Dust Cap. Rubber
PA 2-211 "O"Ring for 4200, 8200 & 9200.....