

JODALE · PERRY

**Parts List  
&  
Mounting Instructions**

***John Deere 4200, 4300, 4400***

**JDP**

BUILT FOR LIFE

# John Deere 4200, 4300, 4400 Mounting Instructions

## Parts List:

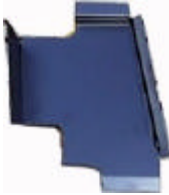


01 - Rear Mounting Brackets (L & R)



02 - Rear Shield

03 - Front Enclosure Shields (L & 2R)



3.1 Manual Transmission RH Shield

3.2 Hydrostatic Transmission RH Shield



04 - Hood Shield



05 -Fender Stiffener

## Bolt List:

19 - 1/4" x 3/4" Self-tap Screws

4 - 9/16" i.d. - 2 1/2" o.d. Rubber Flat Washers

4 - 9/16" i.d. - 2 1/2" o.d. Steel Flat Washers

4 - 3/8" Flat Washers

2 - 1/2" Lock Washers

2 - 1/2" x 3" Hex Bolts Gr. 8

2 - 1/2" Hex Nuts Gr. 8

# John Deere 4200, 4300, 4400 Mounting Instructions

2 - 3/8" x 3 1/2" Hex Bolts Gr. 8

2 - 1/4" x 3/4" Hex Bolts

2 - 1/4" Whiz Nuts

2 - 1/4" Flat Washers

2 - 3/8" Whiz Nuts

4 - 5/16" x 1" Bolt

4 - 5/16" Whiz Nuts

2 - 5/16" Fender Washer

2 - 3/8" Flat Washer

## Miscellaneous:

4 - 9/16" i.d. - 3" o.d. Rubber Mounts

1 - 20' 180 Degree O-rubber

1 - 36" 90 Degree O-rubber

1 - Upholstery

2 - Floormat

## Heater Parts List:

2 - Standard 3/8" NPT x 3/8" Barb 180° Fitting(4200 -1)

1 - Edelman 3/8" N.P.T. - 3/8" Barb 180° Fitting(4200 Deere)

4 - HS - 6 Hose Clamps

25' - 3/8" I.D. Heater Hose.

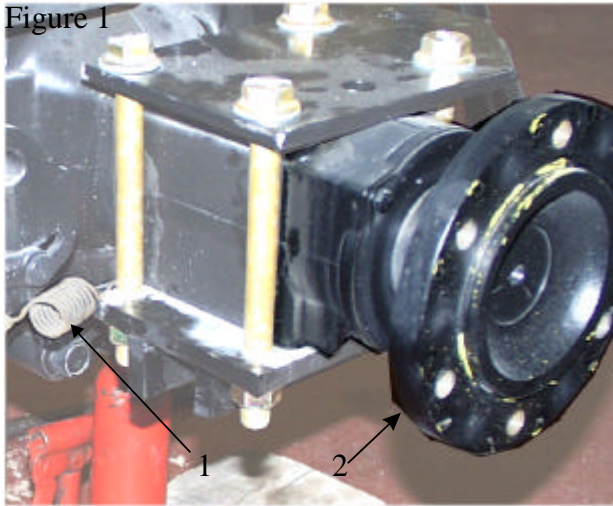
1 - 1 1/8" Rad Hose Splicer (4200 Deere)

2 - HS - 20 Hose Clamps

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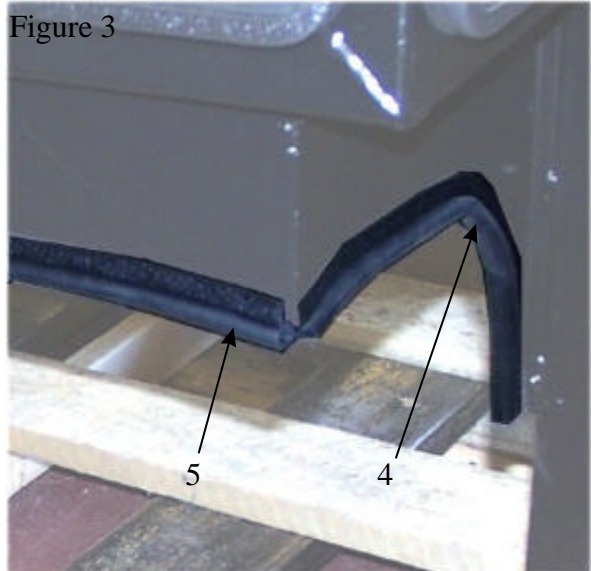
1. Remove the ROPS, seat, seat tracking, floormat, bolts for front platform and for the rear fender from the tractor. Also remove the spring(1), the grab bars on top of the fenders and the rear wheels.(2) See Figure 1.

Figure 1



forward. Then slide 90 degree O-rubber onto the front platform extension. See Figure 3.

Figure 3



2. Take the upholstery (3) and move it into position under the seat. Cut all openings necessary and glue upholstery into place. Once upholstery is in place reinstall the seat, and factory floormat. See Figure 2.

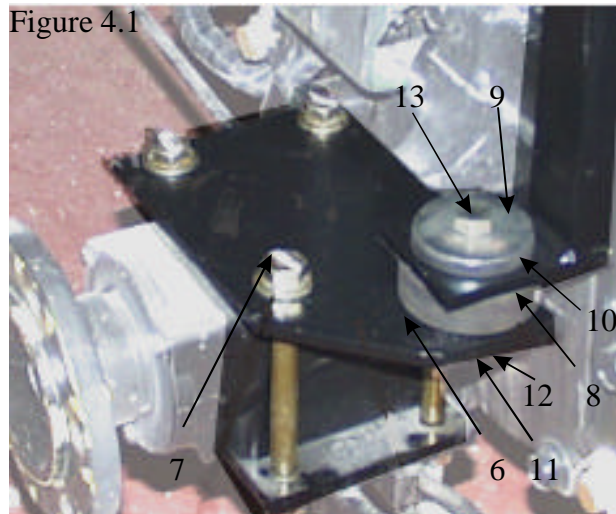
Figure 2



4. Repeat step 2 for the right side.
5. Take the left rear bracket and place over where the ROPS mounts were, so that the mounting bracket (6) is on the rear inside corner and loosely bolt with the existing hardware (7) See Figure 4.1.
6. Repeat step 4A for the right side.

3. Take 180 degree O-rubber (4) and slide it on to the cabs rear corner panel. Take the 180 degree O-rubber (5) and slide it onto the curved edge of the fender shield. Start at the rear left corner panel and work your way

Figure 4.1



Note: All references to left and right are taken from the operator's point of view when he/she is sitting in seat.

# John Deere 4200, 4300, 4400 Mounting Instructions

7. NOW YOU ARE READY TO MOUNT THE CAB. Place one rubber isolator (8) on each of the mounting brackets. Lift and position the back of the cab slightly behind the tractor. Slowly lower the cab with the back positioned lower than the front, in a motion moving down and then forward until the bolt holes line up. See Figure 4.1.
8. To secure the front mounts of the cab use one steel flat washer (10.2), one rubber washer (11.2), one 3/8" flat washer, one 3/8" whiz nut, and one 3/8" x 3" hex bolt (12.2) on each L & R. See Figure 4.2. For the rear

Figure 5

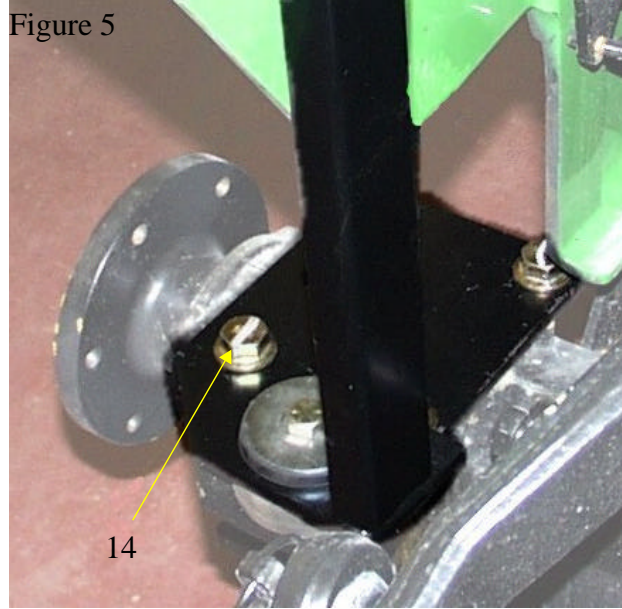
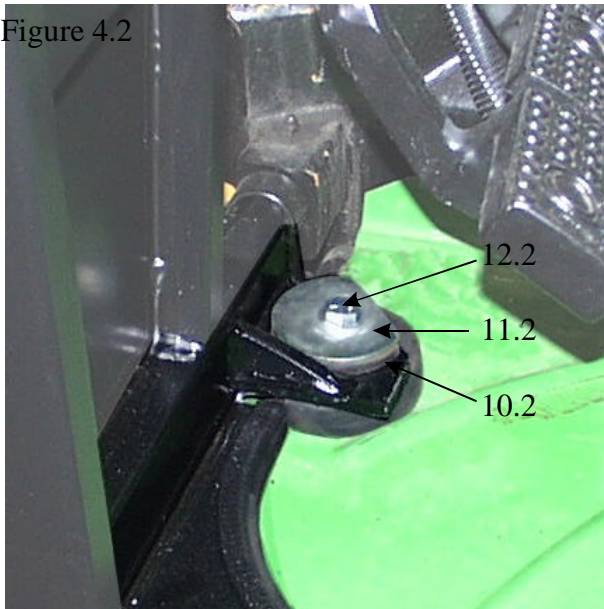


Figure 4.2



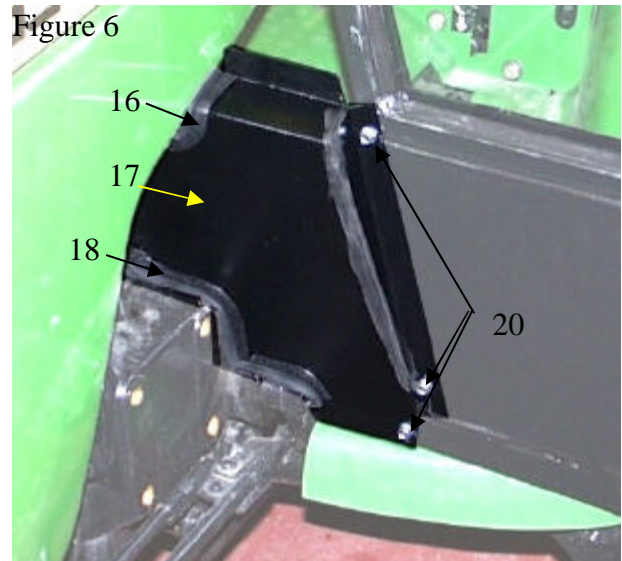
mounts, use one steel flat washer,(9) one rubber washer,(10.1) one 1/2" lock washer,(11.1) one 1/2" hex nut Gr. 8,(12.1) and one 1/2" x 3" hex bolt Gr. 8 (13) for each L & R. See Figure 4.1.

9. Loosely fasten all of the mounting bracket (14) and the 1/4" x 3/4" hex bolts, to secure the cab to the tractor. Then center the cab on the tractor. Once the cab is in position tighten up the bolts snugly and reposition the rear wheels. See Figure 5.

10. Take 180 degree O-rubber (16) and place it along the inside edge of the left front enclosure shield. (17) Now take 180 degree O-rubber and slide it along the bottom edge of the shield.(18) See Figure 6. Remove the factory bolt from the tractor. (19) See Figure7.

11. Take the left front enclosure shield and screw it into place using the factory bolt and 3 self-tap screws.(20) See Figure 6.

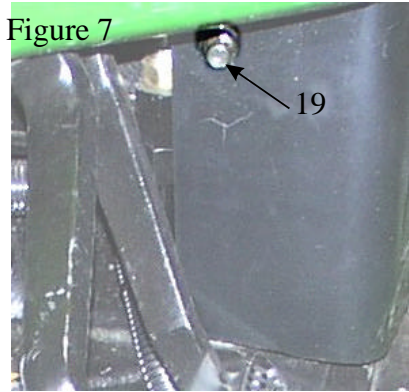
Figure 6



Note: All references to left and right are taken from the operator's point of view when he/she is sitting in seat.

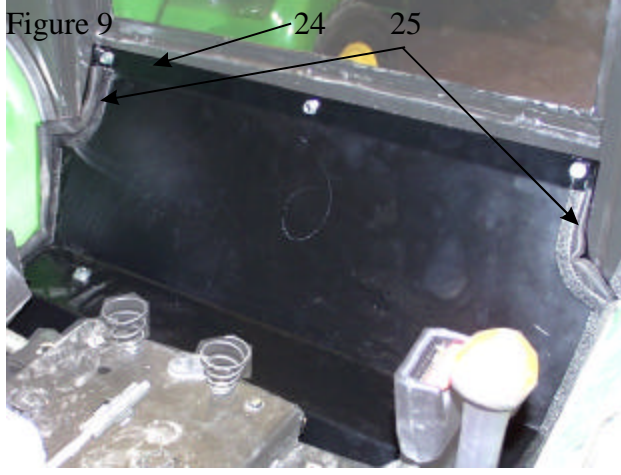


# John Deere 4200, 4300, 4400 Mounting Instructions



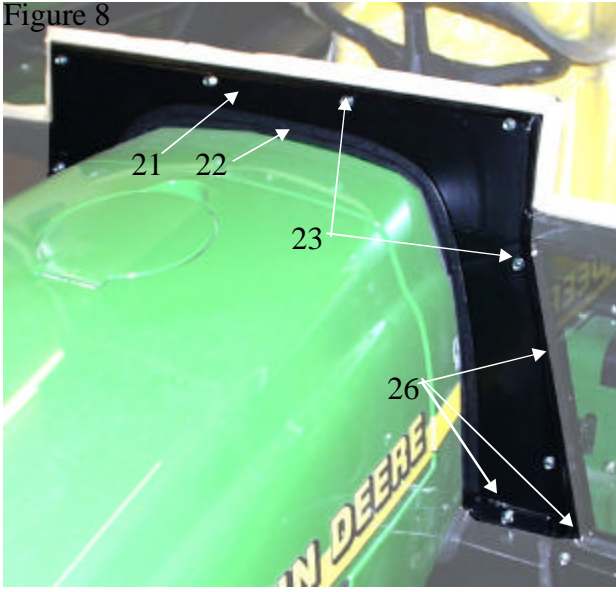
the rear of the cab behind the seat and secure it into place using three self-tap screws, two 1/4" flat washers, 1/4" whiz nuts, and two 1/4" x 3/4" hex bolts. See Figure 9.

12. Repeat step 9 for the right side. Note that there are different right side shields for the units with Hydrostatic and manual Transmissions. Install the shield that fits the unit accordingly. Shields are shown above in the parts list.



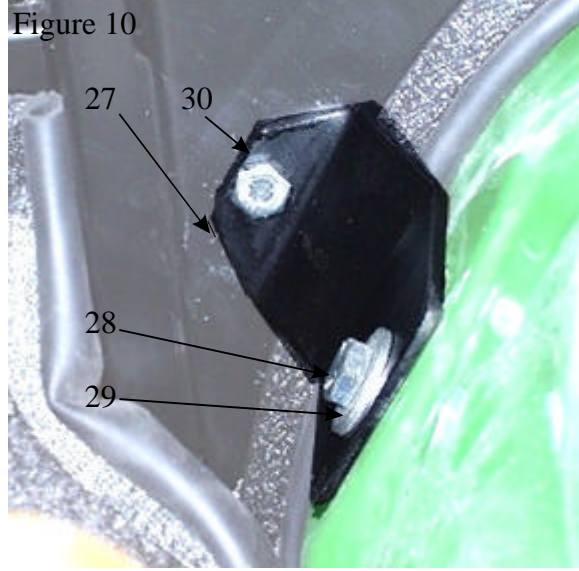
13. Take the hood shield (21) and slide 180 degree O-rubber (22) onto the inside edge. Move the shield into position above the tractor hood and secure it into place using 10 self-tap screws. (23) See Figure 8.

15. Use black urethane to seal (26) all open edges along the hood shield, front enclosure shield and the cab that are not sealed with O-rubber. See Figure 8.



16. Next take the fender stiffener (27) tab and move into position against the left fender inside the cab and the rear corner panel. Secure into place using two 5/16" x 1" bolts (28), two 5/16" whiz nuts, one 5/16" fender washer (29) and one 3/8" flat washer (30). See Figure 10.

14. Take the rear panel (24) and put 180 degree O-rubber (25) along the sides of the shield starting at the top, below the first bend, and continuing down. Then position the shield at



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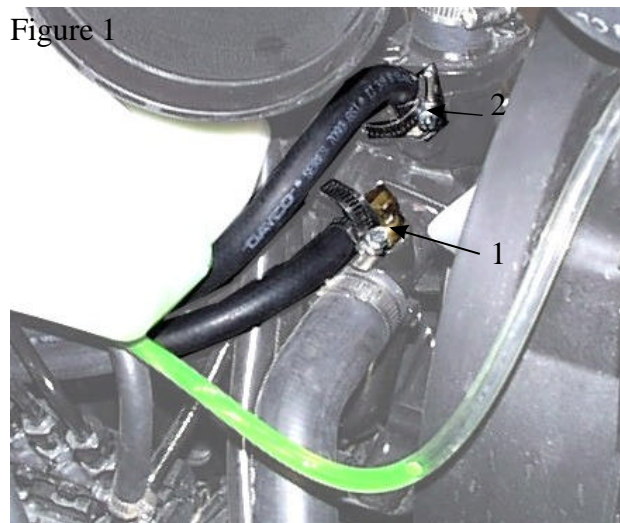
# John Deere 4200 Mounting Instructions

17. Repeat step 16 for the right side.
18. Once the cab is in place, replace the John Deere factory floormat and trim as necessary. Reattach the spring, and the rear wheels.

Note: All references to left and right are taken from the operator's point of view when he/she is sitting in seat.

# John Deere 4300, 4400 Heater Instructions

1. Proceed with the following after the 4200 cab has been mounted.
2. Lift the hood cover and drain the anti-freeze from the tractor's engine.
3. Remove the two 5/16" x 1 1/2" bolts fastening the roof to the front cab frame. Open the roof, using the roof prop to secure the roof.
4. To Connect the 3/8" i.d. Heater Hose, first cut the hose in half. Then connect one hose that will be used for the suction to the water valve. Then connect the other hose to the heater core to be used for the pressure. Remember to use a water sealant around the threads of the fitting. Then take the two hoses together and send them through the front right corner tube of the cab frame to the engine. Measure off enough hose to reach the water pump. Be sure that the hoses do not interfere with any moving parts of the engine.
5. Remove the upper liquid outlet plug from the thermostat and install the 180° Edelman fitting (1). Remember to use a water sealant material around the threads of the fittings. Take the rubber hoses attached to the heater core and attach it to the 180° 3/8" Edelman coupling using a HS - 6 Hose Clamp. Next cut the radiator into two sections (2). Then attach the 1 1/8" splicer (3) to the cut sections of the radiator hose and secure using two HS-20 hose clamps. Next attach a 3/8" 180° Standard fitting (4) to the splicer. Remember to use a water sealant material around the threads. Then take the black rubber hose attached to the water valve, and to the splicer. See Figure 1.
6. Ensure that all connections are tight and fill in anti-freeze.
7. Open the water valve approximately halfway, using the rotary control cable in the switch plate of the cab, and turn on the fan. Start the unit and run at PTO rpm for 5 minutes. Check for leaks and add antifreeze as required.
8. Start the unit again and drive at PTO rpm for a few minutes to remove any air trapped in the heater hose. Stop the unit again, check the antifreeze and add as required. If the heater still does not heat, your unit will probably require an auxiliary water pump to help in water circulation.
9. Re-bolt the roof to the cab frame.



Note: All references to left and right are taken from the operator's point of view when he/she is sitting in seat.



# John Deere 4200, 4300,4400 Mounting Instructions

1. Proceed with the following after the 4300, 4400 cab has been mounted.
2. Lift the hood cover and drain the anti-freeze from the tractor's engine.
3. Remove the two 5/16" x 1 1/2" bolts fastening the roof to the front cab frame. Open the roof, using the roof prop to secure the roof.
4. To Connect the 3/8" i.d. Heater Hose, first cut the hose in half. Then connect one hose that will be used for the suction to the water valve. Then connect the other hose to the heater core to be used for the pressure. Remember to use a water sealant around the threads of the fitting. Then run the two hoses together through the front right corner of the cab frame to the engine to the bottom right corner at the front of the cab. Measure off enough hose to reach the water pump. Be sure that the hoses do not interfere with any moving parts of the engine.
5. Remove the two liquid outlet plugs from the water pump. Take the black rubber hoses attached to the water valve and attach it to the 180° Pressure Coupling using a HS - 6 Hose Clamp (2). Remember to use a water sealant material around the threads of the fittings. Next take the black rubber hose attached to the heater core and attach it to the 180 degree 3/8" Suction coupling using the other HS - 6 Hose Clamp (1). See Figure 1.
6. Ensure that all connections are tight and fill in anti-freeze.
7. Open the water valve approximately halfway, using the rotary control cable in the switch plate of the cab, and turn on the fan. Start the unit and run at PTO rpm for 5 minutes. Check for leaks and add antifreeze as required.
8. Start the unit again and drive at PTO rpm for a few minutes to remove any air trapped in the heater hose. Stop the unit again, check the antifreeze and add as required. If the heater still does not heat, your unit will probably require an auxiliary water pump to help in water circulation.
9. Re-bolt the roof to the cab frame.



Note: All references to left and right are taken from the operator's point of view when he/she is sitting in seat.