



PDTTM

Transport Kit





ASSEMBLY INSTRUCTIONS

PDT Transport Units

Your Rhino PDT Transport unit has been shipped with the essential parts to assemble the unit. Contained in the carton are the following items: PDT-55

IMPORTANT: Prior to assembly, please inventory the contents of the package(s) and ensure that all of the following items are present and in good condition.

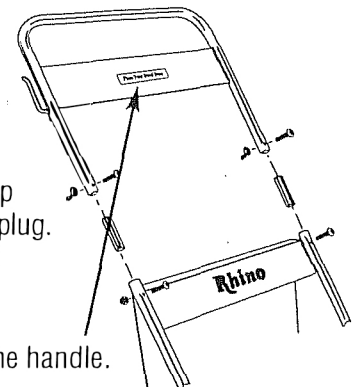
Quantity	Part No.	Description
1	071210	Lower Frame Assembly
1	071211	Upper Frame Assembly
1	071212	3/4" Axle
1	071213	Wheel Spacer
4	071226	PD-55 Chuck Adapter Hangers*
1	071231	PD-55 Driver Upper Stabilization Bracket*
1	071232	PD-55 Lower Stabilization Bracket*
2	071243	Hose Hooks
1	071244	Instruction/Parts Book Holder
1	071245	Oil Bottle Holder
5	502601	10-24 x 5/8 Button Head Cap Screws
3	506002	5/16-18 x 1" Button Head Cap Screws
13	506003	5/16-18 x 3/4" Button Head Cap Screws
3	506004	5/16-18 x 1 1/2" Button Head Cap Screws
7	517607	Axle Washers
9	518811	10-24 Hex Nuts
17	518815	5/16-18 Lock Nuts
2	518816	Wing Nuts
3	531101	Cotter Pins
2	602003	Wheels (rated at 600 Lbs. Capacity)
2	071259	Manual Holder Strap

*These 3 parts are different for each transport unit. They are replaced as follows: PDT-45: 071225-Chuck Adapter Hangers, 071229-Upper Stabilization Bracket and 071230-Lower Stabilization Bracket; PDT-110: 071227-Chuck Adapter Hangers, 071233-Upper Stabilization Bracket and 071234-Lower Stabilization Bracket; PDT-140: 071228-Chuck Adapter Hangers, 071233-Upper Stabilization Bracket and 071235-Lower Stabilization Bracket, respectively.

Attach the Upper Frame Assembly to the Lower Frame Assembly.

Step 1

Locate the (2) 7/8 x 6" metal plugs in the lower frame assembly. Remove the (2) Wing Nuts and Button Head Cap Screws. Slide each plug to align the holes of the lower frame assembly with the second set of holes in each of the plugs. Insert the (2) 5/16-18 x 1/2" Button Head Cap Screws into each hole and secure with the 5/16-18 Lock Nuts. Slide upper assembly onto the plug. Align the holes and insert One (1) 5/16-18 x 1-1/2" Button Head Cap Screw into each hole and secure with Wing Nuts.

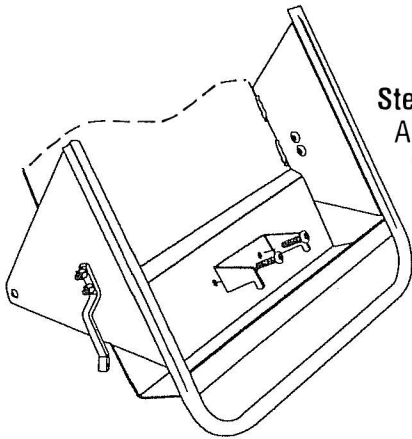
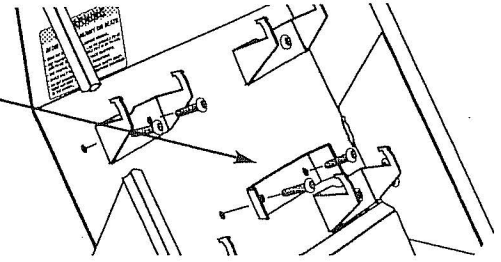


Note: We have provided a very prominent location for your company to display your logo on the handle.

Next, Attach the Post Driver Stabilization Bracket

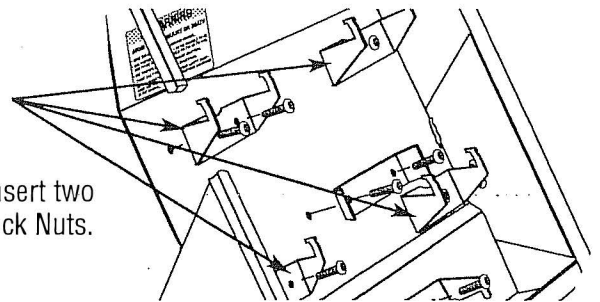
Step 2

Align the holes of the Upper Post Driver Stabilization Bracket with the holes in the bottom of the lower frame assembly. Insert two 5/16-18 x 3/4" Button Head Cap Screws and secure with two 5/16-18 Lock Nuts.



Step 3

Align the holes of the Lower Post Driver Stabilization Bracket with the holes located in the middle of the lower frame assembly tabs down. Insert two 5/16-18 x 3/4" Button Head Cap Screws and secure with two 5/16-18 Lock Nuts.



Next, Attach the Chuck Adapter Hangers

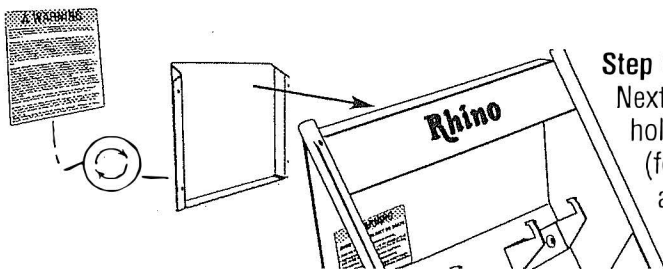
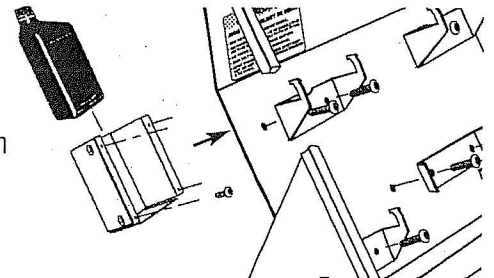
Step 4

Align the holes of one of the brackets ensuring the tabs are facing up. Insert two 5/16-18 x 3/4" Button Head Cap Screws and secure with two 5/16-18 Lock Nuts. Repeat this step with the other brackets.

Next, Attach Oil Bottle Holder.

Step 5

Align the holes of the oil bottle holder with the (4) 7/32 holes on the back side of the Transport (found in the middle) using the 4 10-24 x 5/8 bolts and nuts. Fasten oil holder.



Step 6

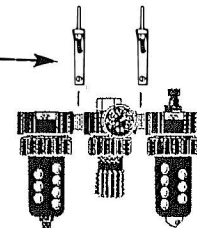
Next attach the instruction/parts book holder. Align the holes of the holder with the (4) 7/32 holes on the base side of the Transport (found on the top left hand side) using the 4 10-24 x 5/8 bolts and nuts. Fasten information canister.

Next, Attach the Filter Regulator Lubricator (FRL) (Optional accessory). All hardware included.

Step 7

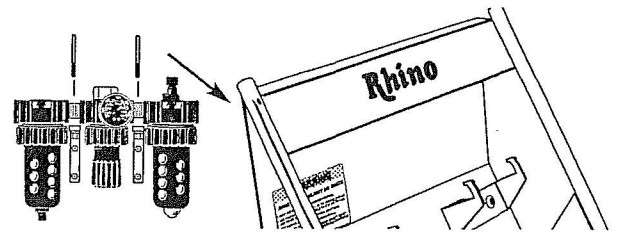
Open the FRL package and locate the "L" Brackets and the attachment screws.

Place FRL with the arrows pointing to the left.



Step 8

Align the "L" brackets with the holes located off center of the lower frame assembly on the back side of the unit. Secure with the hardware provided with the FRL unit. Repeat this step for the other bracket.

**Step 9**

Place the FRL unit on the brackets and secure with the "U" bolts provided and secure with the nuts provided.

Next, Attach the Wheels**Step 10**

Insert one (1) Cotter Pin into one of the holes located at either end of the Axle and spread the tines to prohibit the pin from falling out of the hole.

Step 11

Slide one (1) 13/16" Washer onto the axle and snug it up to the Cotter Pin placed in step 10.

Step 12

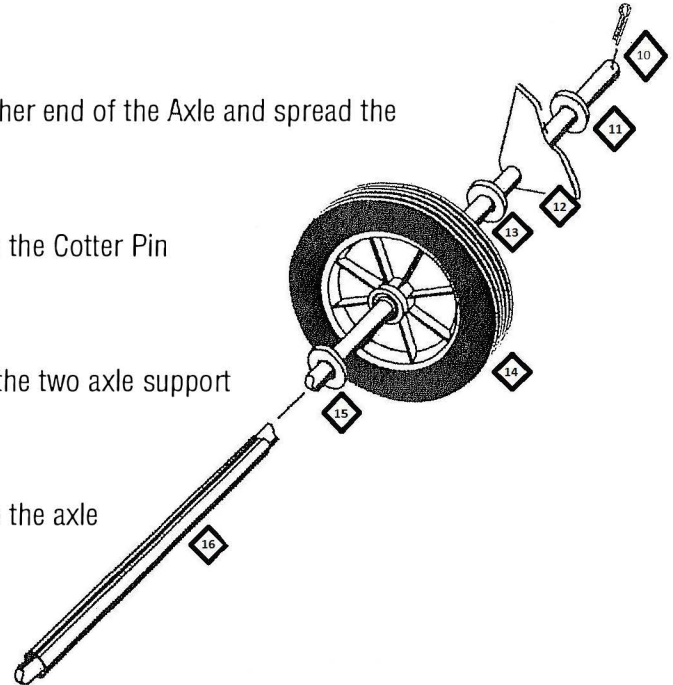
Insert the axle into the axle support hole located on one of the two axle support plates located on each side of the Transport Deck.

Step 13

Slide One (1) 13/16" Washer onto the axle and snug it up to the axle support plate into which the axle was inserted.

Step 14

Slide One (1) Wheel onto the axle and snug up to the Washer placed in step 13.

**Step 15**

Slide One (1) Washer onto the axle and snug up to the wheel placed in step 14.

Step 16

Slide the Spacer Tube onto the axle and snug up to the wheel placed in step 15.

Step 17

Slide One (1) Washer onto the axle and snug up to the spacer tube placed in step 16.

Step 18

Slide the remaining wheel onto the axle and snug up to the washer placed in step 18.

Step 19

Slide One (1) washer onto the axle and snug up to the wheel placed in the previous step.

Step 20

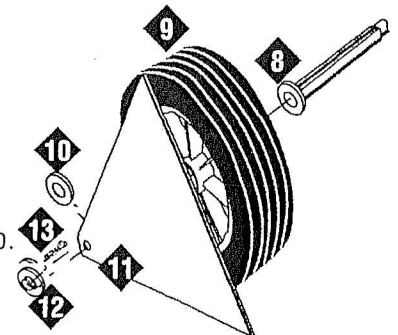
Insert the axle into the axle support hole on the other axle support plate located on opposite side of the Transport Deck from where you first inserted the Axle in step 12.

Step 21

Slide One (1) washer onto the axle and snug up against the axle support plate.

Step 22

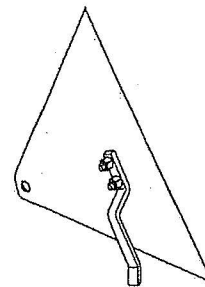
Insert one (1) Cotter Pin into the hole located at the end of the Axle and spread the tines to prohibit the pin from falling out of the hole.



Next, Attach the Hose Hooks

Step 23

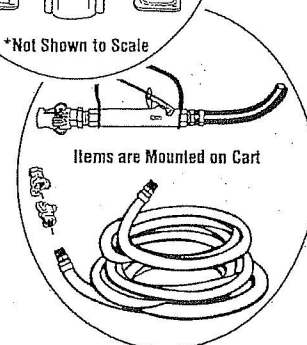
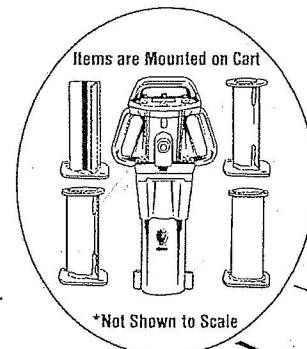
Align the holes of the brackets to the holes on the axle support plate. Ensure the offset on the bracket is facing down. Insert two 5/16-18 x 1" Button Head Cap Screws and secure with two 5/16-18 Lock Nuts. Repeat this step on the other side.



Next, Attach the Hoses, Throttle Valve, Post Driver etc.

Step 24

Attach the 15' section of hose to the FRL Unit on the air discharge side of the FRL. Run the hose to the lower hose hook bracket on the air discharge side of the Transport Unit. Route the hose to the Upper hose bracket on that same side then across the top of the unit to the upper hose bracket on the opposite side down to the lower hose bracket directly below. Then, route the hose to the top of the unit and connect the Throttle Valve.



Next connect the other hose section to the Post Driver and route the hose to the lower hose bracket located opposite the FRL unit. Then, route the hose to the upper hose bracket and connect to the Throttle Valve.

See routing diagram below:

