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# **ASSEMBLY INSTRUCTIONS AND OWNERS MANUAL**

**PAK MULE  
ATV TRAILER**

**Part # 84000**

**CUSTOMER MUST RECEIVE COPY OF THIS OWNERS MANUAL/INSTRUCTIONS**

**Instructions for your new Pak-Mule ATV Trailer**  
**READ ALL DIRECTIONS FIRST!!!**

Please read carefully BEFORE using your new Pak-Mule ATV Trailer.

- Do not use this TRAILER if you have been using drugs or alcohol or are physically impaired in any way!
- Do not use if you have not followed the manufacturers care and maintenance guidelines!

Note: Weight limit for this trailer is 500 lbs.

Trailer Assembly Instructions

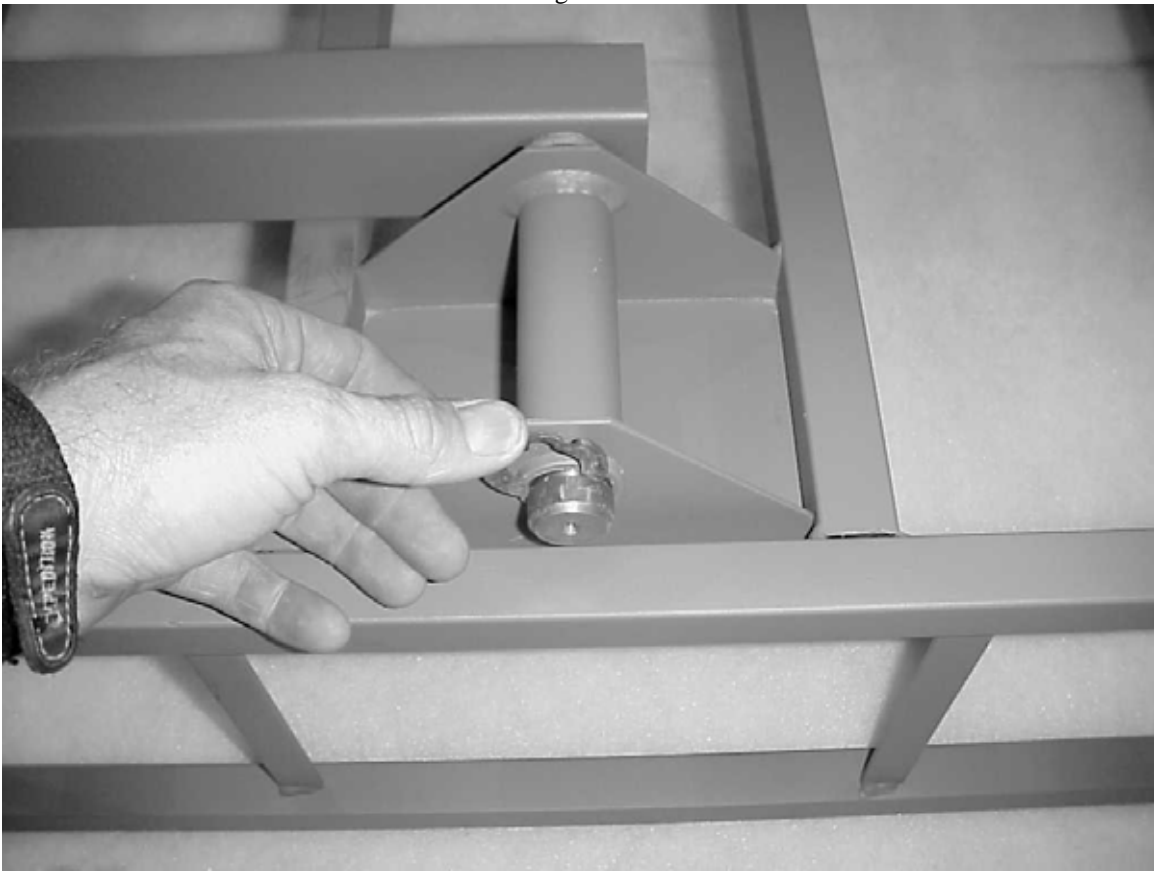
1. Figure 1. Insert 1-inch axle assembly into axle bracket boss.

Figure 1



2. Figure 2. Next install (2) 1" E-Style snap rings in the machined grooves on both ends of the axle. This must be done correctly as it will prevent the axle from coming off during use.

Figure 2



3. Figure 3. Insert the wheel, with valve stem facing out, on the wheel spindle; making sure the wheel bearing is flush with the larger diameter portion of the spindle.

Figure 3



4. Figure 4. Next place the 3/4 inch I.D. washer on the wheel spindle and install the 3/4 inch E-Style snap ring in groove on the spindle as shown. This assembly too must be done correctly as it will prevent the wheel from coming off during use. If the snap ring is accidentally damaged during installation DO NOT USE. If it is damaged, replace it.

Figure 4



5. Figure 5. Insert the rod end of the shock on the other side of the spindle. Install the 12mm washer and the cotter pin provided as shown in Figure 5a.

Figure 5



6. Figure 6. Connect shock to the shock bracket using (1) 12mm X 75mm bolt, (2) spacers and (1) center locknut. There are three holes in the shock bracket. These allow three different shock placements. Choose the desired placement and the appropriate hole setting. Notice: The closer the shock comes to perpendicular with respect to the trailer frame the stiffer it becomes.

Figure 6



7. Figure 7. Using (2) 3/8-16 X 3.0 inch bolts and center locknuts connect the trailer coupler to the 2-inch square tube as shown. The coupler should fix flat against the top of the 2-inch square tube, if not you have the tub upside down. SOME COUPLER MAY HAVE BEEN WELDED TO THE 2-INCH SQUARE TUBE.

Figure 7



8. Figure 8. Using (1) ½ -13 X 3.5 inch bolt and center locknut, connect the 2 inch square tube to the trailer hinge plate under the trailer (Place bolt in the back hole in tube with the wedge cut on the tube in the up position).

Figure 8



8A. Figure 8A. Insert ½ X 4.5 inch detent pin provided to tilt frame. Remove pin for easy dumping.

Figure 8A



8B. Figure 8B. Using (1) 1/2 -13 X 3.5 inch bolt and center locknut connect the trailer to the tongue hinge plate as shown. Do not over tighten nut. Over tightening will cause failure of the tongue to hinge.

Figure 8B



9. Figure 9. Next insert 1/2 X 4.5 inch detent pin provided.

Figure 9



10. Figure 10. Trailer Mounts for transporting the PAK-Mule on the ATV racks. Figure 10. Attach the two mounting tubes to the tailgate of the Pak-Mule using (4) 1/4" x 1 1/2" bolts and (4) 1/4" center locknut. Be sure the tabs are facing upward on the opposite side of the tailgate brackets. Figure 10A. Adjust the mounts from left to right to fit the rear rack on your ATV.

10B. Trailer may rest on the ATV's rear rack or on the bar of the rear rack. (See Figures 16A & 16B).

Figure 10

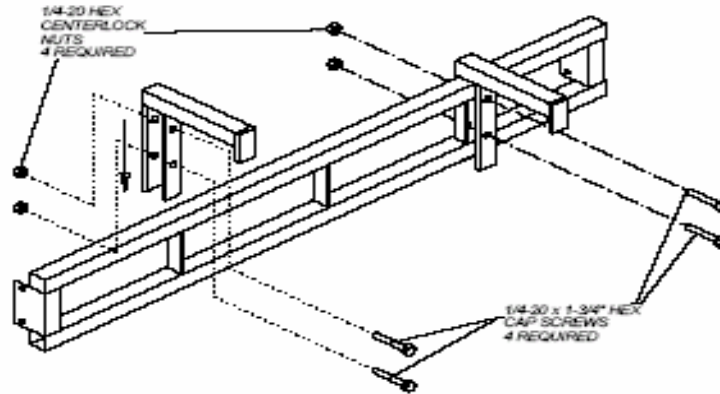


Figure 10A





10C. OPTIONAL MOUNT. Figure 10C. Attach tubes to your ATV's rack using (4) U-bolts. Make sure the retaining tabs are on the rear end, facing upward and overhanging the rack. The positioning of the tube will depend on the type of rack, tubular or composite. Position the tube where all four u-bolts can be attached as shown in Figure 10D.

Figure 10C



Figure 10D



11. Figure 11. Position the bed liner in the trailer as shown. Using (10) self-tapping screws attach the liner to the trailer. Use caution to not over torque and strip the threads.

Figure 11

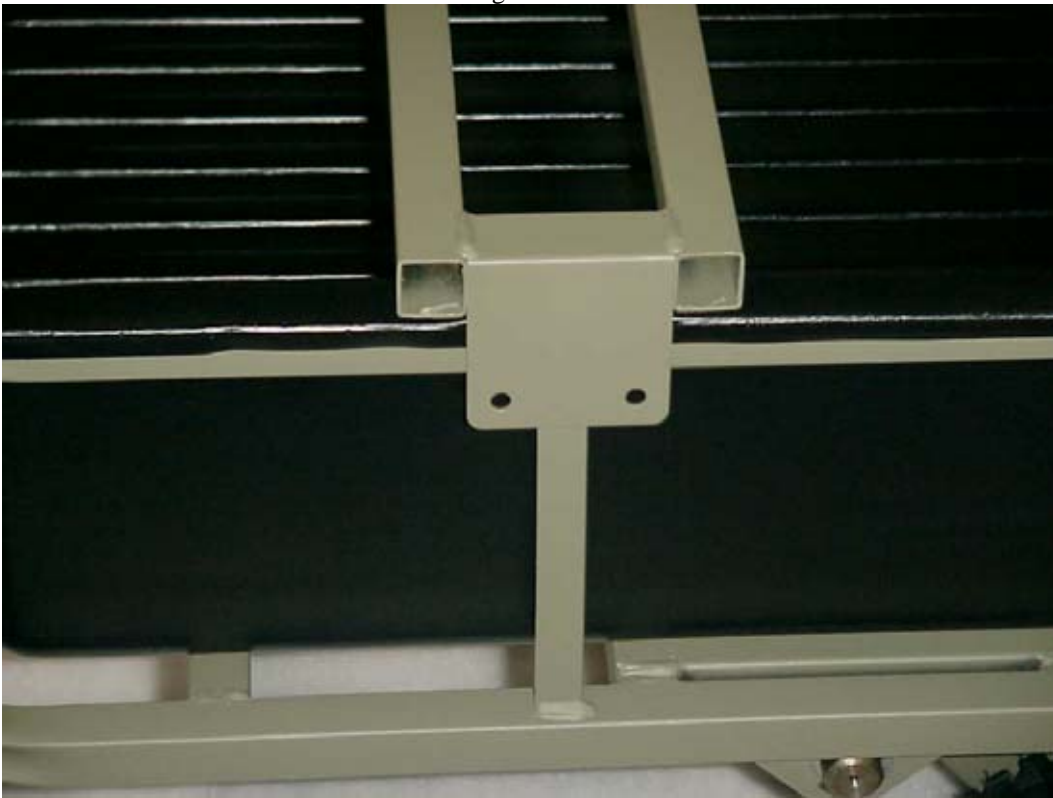


12. Figure 12-13. Once the bed liner is in place you will need to drill holes in the liner for the tailgate attachment. The tailgate has two positions: one at the back of the trailer (see Fig. 12) and on top of the trailer used for hanging the trailer from your ATV's rack (see Fig.12A).

Figure 12



Figure 12A



Position the tailgate on back of the trailer with the bracket on the outside of the liner and drill two 5/16 holes (for each tailgate bracket) through the liner (see Fig. 13). Next position the tailgate in the hanging position making sure that the bracket holes are on each side of the first rail brace on the sides of the trailer. Drill two 5/16 clearance holes (for each tailgate bracket) through the liner.

Figure 13



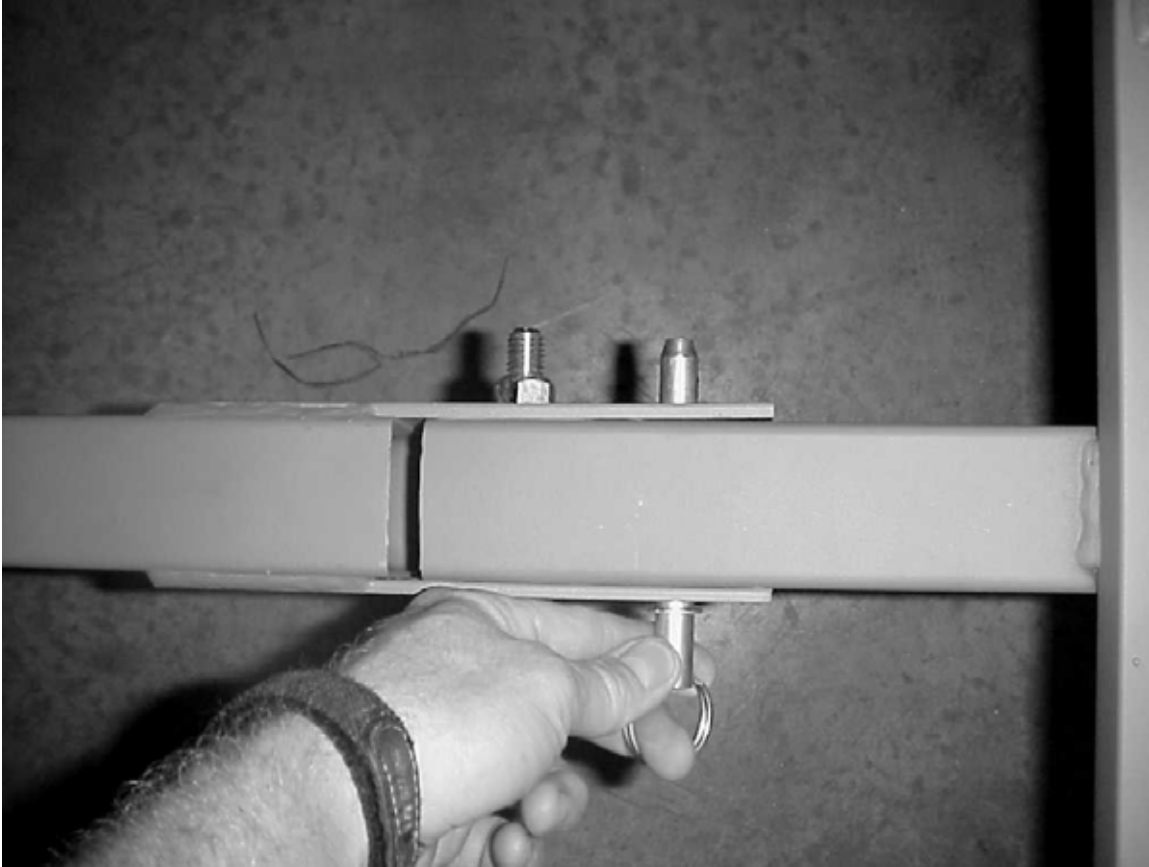
NOTE: Once the trailer assembly is complete, apply a generous amount of grease to the wheel bearing. This should be repeated as often as needed

### Trailer Hanging Instructions

NOTE: Make sure the tailgate is in the hanging position with all detent pins in place.

1. Pull 1/2 inch detent pin (see Fig. 14). This will allow the trailer tongue to pivot up and down. Use caution when pulling the hinge pin, it could pivot quickly depending on how the trailer is loaded.

Figure 14



2. Stand behind the trailer and pick up on the trailer while walking forward (see Fig.15). Once the trailer is perpendicular to the rack, pick the trailer up using the shocks as handles (see Fig.16) and set the tailgate on the ATV RACK (Fig.16A). or on the BAR RACK (Fig.16B).

Figure 15



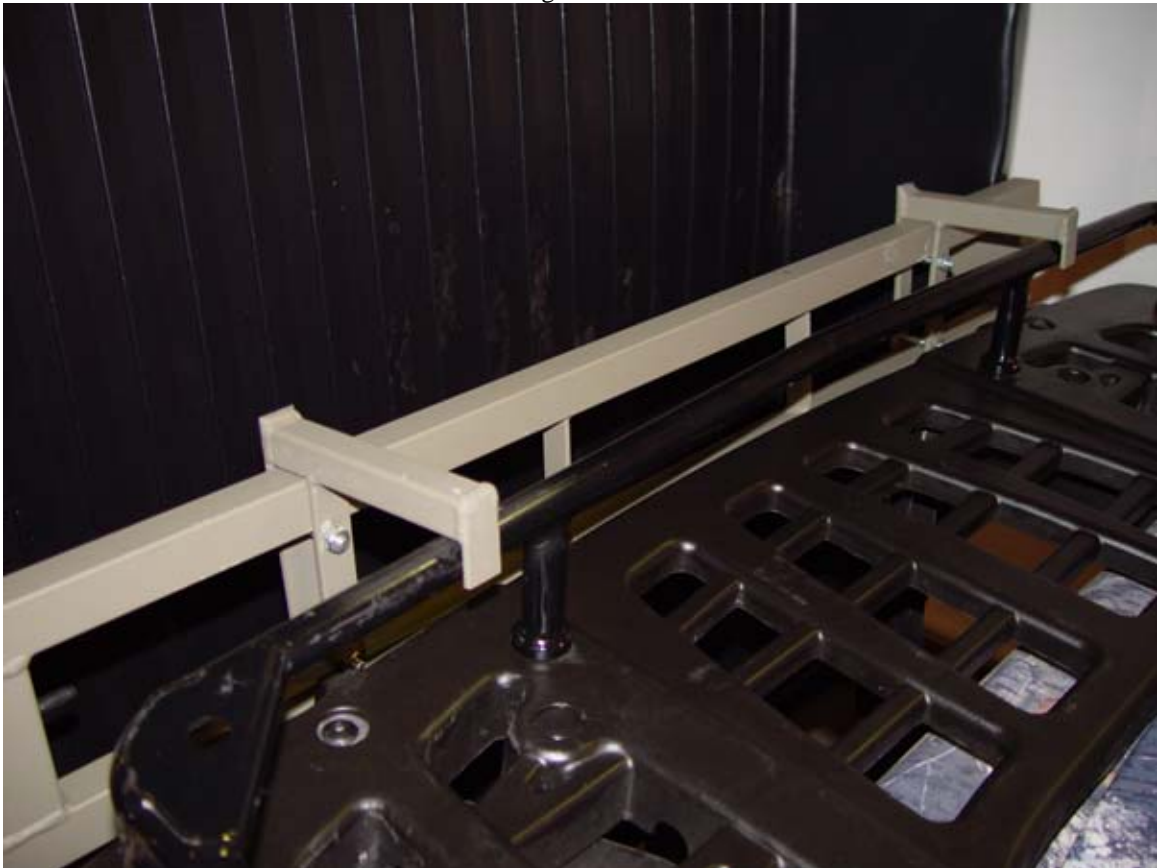
Figure 16



Figure 16A



Figure 16B



Or use the optional hanger tubes that extend from the rack if desired. (see Fig.17).

Figure 17



3. Next strap the trailer down using the tie down strap provided (see Fig.18).

Figure 18



**THE PAK-MULE LOGO'S ARE IN THE PACKAGE.**

**PAK-MULE ATV TRAILER – CONTINUES WHEN THE ROAD ENDS**

**FACT SHEET AND FEATURES:**

- \* INDEPENDENT SUSPENSION, MAKES FOUR WHEELING THROUGH ROUGH TERRAIN EASY
- \* FOLDING DESIGN, WITH UNIVERSAL ATV RACK HOOKS FOR TRANSPORTING IN TRUCK OR ON YOUR TRAILER
- \* TWO 450 POUNDS ADJUSTABLE SHOCKS, FOR VARIOUS LOAD CONDITIONS AT WORK OR PLAY
- \* COMPACT DESIGN, THAT MATCHES THE WIDTH OF ANY ATV TO GO ANYWHERE WITH YOUR ATV
- \* MADE WITH 18 GAUGE TUBULAR STEEL, POWER COATED TO FIGHT SCRATCHES AND CORROSION
- \* TILT FRAME, FOR EASY DUMPING
- \* POLYETHYLENE BEDLINER, IS DURABLE, JUST RINSE TO CLEAN
- \* WEIGHT EMPTY, 90 POUNDS
- \* PAYLOAD CAPACITY, 500 POUNDS
- \* UNIVERSAL 2 INCH BALL COUPLER
- \* RECEIVER BRACKET 1 ½" FOR ACCESSORY SPREADER FOR SEED AND FERTILIZER DISTRIBUTION
- \* DIMENSIONS,  
OVERALL: 38"W x 66.5"L x 26.5" H  
BED: 34" W x 42" L x 8" H



**WARRANTY CARD FOR PAK MULE ATV TRAILERS**

Please complete and return within 15 days from date of purchase.

Mail To: Summit Treestands, LLC  
ATV Division  
715 Summit Drive SE  
Decatur, AL 35601

Product Purchased: \_\_\_ Pak Mule ATV Trailer, \_\_\_ Pak Mule Tandem ATV Trailer,  
\_\_\_ Plot Mule ATV High Speed Disc Harrow, \_\_\_ Pak Mule Spreader,  
\_\_\_ Pak Mule 55 Gallon Sprayer, \_\_\_ Pak Mule Barbed Wire Mount  
Owners Name \_\_\_\_\_ Street Address \_\_\_\_\_  
City \_\_\_\_\_ State \_\_\_ Zip \_\_\_ Phone\_(\_\_\_\_)\_\_\_\_\_  
Date Purchased \_\_\_\_\_ Purchased From (Dealer Name) \_\_\_\_\_ Price \$ \_\_\_\_\_  
You heard about us through: \_\_\_ Magazine Advertisement \_\_\_ Video \_\_\_ Friend \_\_\_ Catalog  
Other - Please Explain \_\_\_\_\_.

**PAK-MULE ATV TRAILER ACCESSORY ITEMS**

PAK-MULE 55 GALLON SPRAYER – THIS 12 VOLT DC FLO JET PUMP SYSTEM, IS IDEAL FOR FOOD PLOTS, LAWNS, AND GARDEN SPRAYER. WITH A HAAND SPRAYER AND THE FAN SPRAYER MOUNTS ON THE BACK OF THE TANK WITH A 240” SPRAY PATTERN.



PAK-MULE BARBED WIRE SPOOL MOUNT – THE RUGGED HEAVY DUTY CONSTRUCTED FRAME, FOR FAST AND EASY USE. RUGGED: WIRE 16” DIAMETER, 14 GAUGED STEEL MOUNT. HOLD ALMOST ANY KIND OF WIRE, CABLE, WIRE ROPE, AND BARBED WIRE.

PAK-MULE ATV TRAILER SPREADER: THE ELECTRIC BROADCAST SPREADER BY MOULTRIE. THE SPREADER MOUNTS ON THE REAR OF THE PAK-MULE WITH A QUICK DETACH BRACKET. ADJUST THE GATE TO THE PROPER SETTING FOR YOUR SEED, PLUG THE POWER CORD INTO YOUR POWER SUPPLY (CIGARETTE LIGHTER) AND TURN THE SWITCH ON OR OFF.