

Assembly Guide

TRAILER KIT MODELS UD6096, UD4872, UD4872EZ, UDF66120, UDF6096, UDF4872, MC583, MC6096, MC4884

IMPORTANT: Read the Owner's Manual completely before you use the trailer.



*UtilityDump*TM

Trailer Kit

Assembly Guide

Utility Trailer Kit Assembly Overview

VERY IMPORTANT: ALWAYS REFER TO YOUR OWNER'S MANUAL FOR PROPER OPERATING AND SAFETY INFORMATION REGARDING YOUR TRAILER.

Step 1: Read Owner's Manual



Step 2: Remove All Parts

Remove all the parts as from inside the trailer box and set them aside as shown above.

Step 3: Flip The Trailer Frame

Flip the trailer frame upside down and set corners on blocks as shown below. The photo below is shown with the springs, axle, fenders, wheels, tongue, side markers, and rear tail lights attached.



Step 4: Gather Tools Needed

Gather the metric tools required to assemble the trailer as outlined below.

- 7mm, 11mm, 13mm, 17mm, 19mm, 21mm, 24mm sockets w/ extension
- 11mm, 13mm, 17mm, 19mm, 24mm open end wrench(s) small Philips screw driver

Tongue Assembly Checklist



ATTACH TONGUE MOUNT TO FRAME

STEP 5: Place the tongue assembly on top of the front of the trailer frame with the tongue stand facing up and with the coupler facing the front of the trailer frame. Mount the 24" tongue holder along with the tongue as received using the "Tongue Holder Mounting Kit" onto the front of the trailer frame. There are 4 mounting holes that match up to that of the tongue holder, then use the L-pin that's attached to the frame to secure the front end of the tongue holder to the tongue.



STEP 6: Use the **19mm ratchet & open end wrench** to attach and securely tighten the (4) 1" long bolts, washers and lock nuts that fasten the tongue mount to the front of the trailer frame.



STEP 7: Connect the 12v tongue wire plug into the 12v trailer frame wire plug.



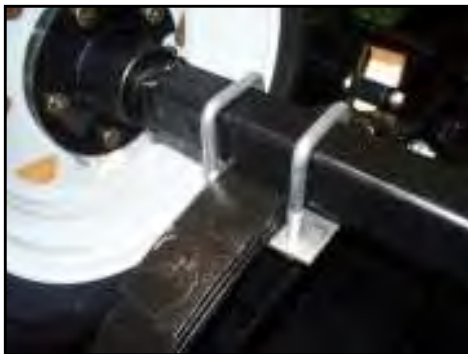
Please Check the tightness of the Nuts & Bolts of the Coupler and Safety Chains on the Tongue to insure that they are Properly Tightened:

Axle & Fender Assembly Checklist

STEP 8: Lay slipper springs in spring track with spring eye facing towards front of trailer frame and the spring slipper facing the rear of the trailer. **Use the 19mm ratchet & 19mm open end wrench** to Attach the slipper springs with the bolts , nuts and washers from the blister pack.



STEP 9: The fenders are universal and can be mounted on either side - **Use the 19mm ratchet & 19mm open end wrench** to attach and securely tighten the 4 bolts, washers and lock nuts from the blister pack to the trailer frame.



STEP 10: Attach the axle to the springs - using the U Bolts as shown in picture. The springs have a male nub which will match up to the female nub hole on the axle. Make sure the male nub is in the female nub hole before mounting the U Bolts. **Use the 17mm ratchet** to attach and securely tighten the U Bolts to the axle and springs. Refer to photo on right above to see what the finished axle assembly should look like once mounted properly.



STEP 11: Tire/Wheel Assembly – Remove the wheel lug nuts from the hubs, and slide the complete tire/wheel assembly as shown above with valve stems facing outward on the lugs of each hub. **Use the 22mm ratchet with extension** to properly secure lug nuts back onto the wheel with 65-70 ft-lb torque.

Step 12: Light Assembly Checklist

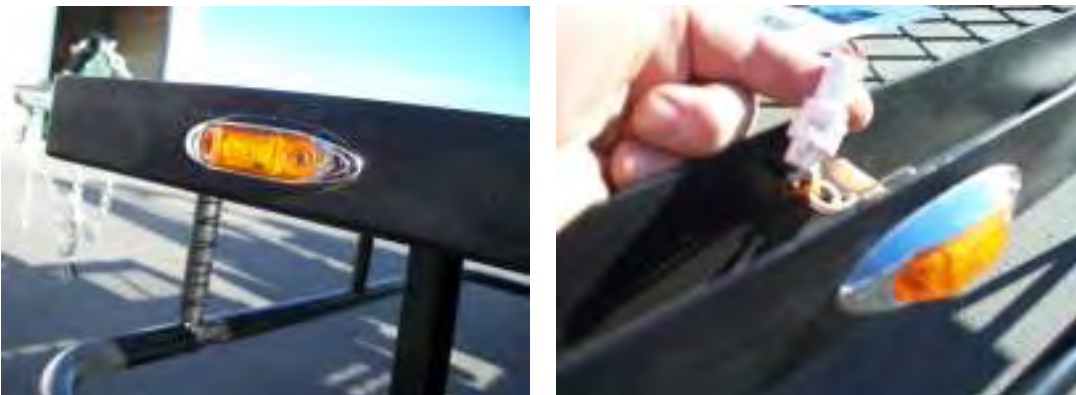
Identify which light is the right side and left side by looking at the bottom of the tail lights as shown below. The left light (driver's side) has a clear lens in the bottom for the illumination of the state license plate which also includes a license plate bracket.



Rear LED Light Assembly – Use a **13mm ratchet** or **open end wrench** to attach rear light protectors to the frame as shown below. The tail lights are plug & play, locate the wire harness for the rear lights on the frame and plug in the connector from the lights into the wire harness on the trailer frame as shown below.



LED Side Markers - Use a **small Phillips screw driver** and a **7mm ratchet or open end wrench** to attach side markers to the frame as shown below. Please review the pictures below to make sure the side markers are mounted as shown. The side markers are plug & play. Locate the wire harness for the side markers on the frame and plug in the connectors from the lights into the harness.



TRAILER COMPLETION & FINAL CHECK



STEP 13; USE EXTREME CAUTION: Using at least (2) strong bodied people, safely flip the trailer over by standing the trailer on end (its rear frame) and carefully flipping it over to support itself on the wheels and the tongue stand. **Do not attempt this if you do not have;** 1.) Adequate clearance above and from side to side or 2.) Enough man power that can SAFELY handle the weight of the trailer when flipping it over.

VIN & Tire Placards



STEP 14; Apply VIN Tag & Tire Placard, mount the side markers (by law the labels must be mounted on the driver's side.) The best placement for the labels is on the driver's side of the tongue as shown below in the picture.



STEP 15; VERY IMPORTANT: With your OWNER'S MANUAL in hand, completely go back over your trailer assembly and make sure that YOU have properly installed all parts and that they are working correctly.

REMEMBER; Always refer to your owner's manual for all the safety, maintenance, tire inflation, load capacity, and operator instructions.

Enjoy Your Trailer