

Malone MicroSport Trailer™ Retractable Tongue Kit

Model MPG494 Instructions



Take a few moments and read through these instructions to familiarize yourself with the step by step assembly process before you begin turning wrenches.

Lets get started!!

Required Tools:

· (2) 3/4" Wrenches · (2) 9/16" Wrenches

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Important Note

Product Warranty & Registration Form

All information is confidential and used exclusively by MALONE only.

Dear Customer,

Thank you for your purchase of a Malone Product.

We will require the information below.

In order to be eligible for the Malone Warranty program, we ask that you contact us online at the link provided below within 30 days of purchase. You can also mail this letter back to the address at the bottom.

• Online: https://maloneautoracks.com/product-registration.php

Here is the information collected:	
First Name:	
Last Name:	
Address:	
Address2:	
City:	
State:	
Zip:	
Country:	
Email:	
Phone:	
Product Description/Name:	
Product MPG#:	
Date Purchased:	
Store Where Purchased:	
Purchase Price:	

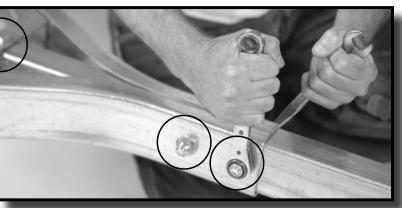
Thank you for choosing Malone!

Please Note: Registration Form is not a valid Proof of Purchase. Please retain your original receipt for any future warranty claims.

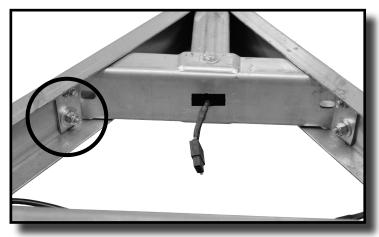
ASSEMBLY

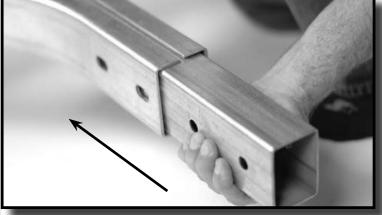
- 1. Begin by unplugging the wire harness at the back of the tongue.
- 2. Loosen and remove the 3 large bolts that secure the tongue to the trailer frame. Keep the washers for re-use. Set the 3 bolts and 3 nuts aside, they will NOT be re-used.





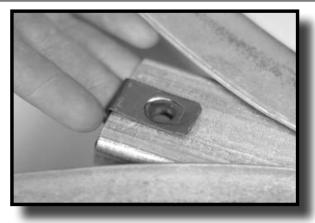
- 3. To free the tongue so it can be pulled out from between the frame rails, loosen the two bolts securing one end of the short cross member. One side only is enough.
- 4. Push the wiring back into the tongue, then carefully pull the tongue forward and out of the frame.
- 5. Slide the short tongue tube into the frame until the hole of the top tube clears the frame rails.

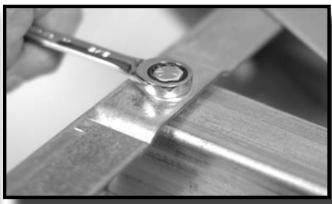




6. With its threaded side to the inside, slip the clip nut over the hole on top of the short tongue. Then slide the short tongue back into the cross brace and install the bolt and washer into the clip nut.

NOTE: NOW GO BACK AND RE-TIGHTEN THE CARRIAGE BOLTS FROM STEP 3





- 7. Position the tongue bracket under the frame, then slide it straight back to engage the rear notch into the short cross member.
- 8. Re-using the original washers on both sides, slide a new 1/2" bolt through the rear hole.







MALONE CHANGING THE WAY YOU GET THERE

ASSEMBLY

- 8. Re-using the original washers on both sides, slide a new 1/2" bolt through the rear hole.
- 9. Re-using the original washers on both sides, slide a new 1/2" bolt through the forward hole AND through the 1-2" spacer and out the other side.
- 10. Install the two new 1/2" locknuts and hand tighten only.
- 11. Install the tube end plug into the open end of the short tongue tube.





12. Tuck the rear end of the wiring harness into the end of the tongue and slide the rear end of the tongue into the retractable receiver box until the pin in the box aligns with one of the 2 pin holes in the side of the tongue. Pass the hitch pin through and install the ring clip.







13. Add the tongue safety bolt to the bottom hole of the tongue at the non-coupler end as pictured. Tighten fully.

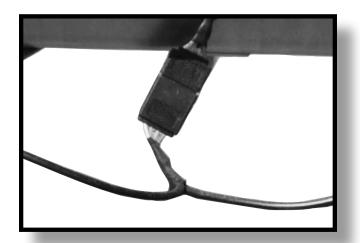
NOTE: Wires removed for clarity.

NOTE: Safety bolt prevents removal of tongue trough receiver box.



ASSEMBLY

14. With the tongue installed reconnect the wiring harness and using the provided clips secure the wire to the inside of the frame channel as shown.





- 15. Choose a hole towards the corner and attach the two rubber stand-up feet to the rear of the frame. Tighten until snug only.
- 16. Mount the tongue slide stop to the inside center of the rear cross member. Nuts on the inside, bolts and washers on the outside.

IMPORTANT NOTE: THIS <u>BRACKET</u> IS <u>NOT COMPATIBLE</u> WITH THE MALONE MPG464- LBT TRAILER PACKAGE, BUT TONGUE WILL STILL RETRACT.





TIPS FOR SAFE USE

To use the retractable tongue.

- 1- Disconnect the extension harness from the frame harness and tuck the harness into the rear of the tongue.
- 2- Remove the hitch pin from the frame.
- 3- Slide the tongue into the frame until the end of the tongue aligns with the retainer bracket as shown to the right.
- 4- Install the hitch pin and retainer ring.





When retracted, the trailer may be stood up on end, either against a wall, tree or post for reduced footprint storage as shown. When standing, always secure the trailer so it cannot fall over.

NOTE: Safety bolt prevents removal of tongue trough receiver box.

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Limited Five (5) Year Warranty

The Malone Auto Racks (Malone) Limited 5 Year Warranty covers certain Malone-brand products that have been specifically identified for inclusion in the program. This warranty is in effect for five (5) years, from the time of sale, for the original retail purchaser of the product. This warranty is terminated after five years from the date of purchase, or, when the original retail purchaser sells or otherwise transfers the product to any other person or entity during the five year warranty period.

Subject to the limitations and exclusions described in this warranty, Malone will remedy defects in materials and/or workmanship by repairing or replacing, at its option, a defective product without charge for parts or labor. Malone may elect, at its option, not to repair or replace a defective product but rather issue to the original retail purchaser a refund equal to the purchase price paid for the product, or credit to be used toward the purchase of a replacement Malone product.

This warranty does not cover, and no warranty is given for defects or problems caused by normal wear and tear, which includes, but is not limited to, surface (aesthetic) metal corrosion, scratches, dents, deformities, accidents, unlawful vehicle operation, or any modification of a product not performed or authorized in writing by Malone.

In addition, this warranty does not cover problems resulting from conditions beyond Malone's control including, but not limited to, theft, misuse, overloading, or failure to assemble, mount or use the product in accordance with Malone's written instructions or guidelines included with the product provided to the original retail purchaser.

No warranty is given for Malone products purchased outside of the continental United States, Canada and Mexico.

If the product is believed to be defective, the original retail purchaser should contact the Malone dealer from whom it was purchased, who will give the original retail purchaser instructions on how to proceed. If the original retail purchaser is unable to contact the Malone dealer, or the dealer is not able to remedy the defect, the original retail purchaser should contact Malone by email at support@maloneautoracks.com.

In the event that the product must be returned to Malone, a technician at the email address above will provide the original purchaser with return shipping instructions. The original purchaser will be responsible for the cost of mailing the product to Malone. In order to be eligible to receive any remedy under this warranty, a copy of the original purchase receipt, a description of the defect and a return address must be provided.

Disclaimer of Liability

Repair or replacement of a defective product, or the issue of a refund or credit (as determined by Malone) is the original retail purchaser's sole and exclusive remedy under this warranty. Damage to original purchaser's vehicle, cargo, or property, and/ or to any other person or property is not covered by this warranty.

This warranty is expressly made in lieu of any and all other warranties, express or implied, including the warranties of merchantability and fitness of a particular purpose

Malone's sole liability to any purchaser is limited to the remedy set forth above. In no event will Malone be liable for any direct, indirect, consequential, incidental, special, exemplary, or punitive damages, or, for any other damages of any kind or nature (including but not limited to, lost profits, lost income or lost sales).

Some states do not allow the exclusion or limitation of incidental or consequential damages, so the above limitations may not be applicable.

In addition, all vehicular transports are potentially hazardous. Any person(s) using Malone products are personally responsible for following the given directions for use and/or installation and accepts full responsibility for any and all damages or injury of any kind including death, which may result from their use and/or installation.