The following instructions are intended to assist the user with the installation of the Handrail and Step Kit on a Multiquip WT5C, WTE5C, WT8C, or WTE8C Water Trailer with no hose reel installed. It is not intended to take the place of the Operation manual shipped with the water trailer. Refer to the Operation manual for safety, operation, and maintenance information. Please read all assembly instructions before installing the kit.

REQUIRED TOOLS

- 9/16" wrench or ratchet with 9/16" socket
- 1/2" wrench or ratchet with 1/2" socket

PARTS

Verify that all parts are accounted for. See Table 1 and Figure 1.

| Table 1. Handrail And Step Kit Components | | | | |
|---|-------------|--|------|---------------------|
| Item No. | Part No. | Description | Qty. | Remarks |
| 1 | 59820 | Kit, Handrail and Step, Water Trailer | 1 | Includes items 2–10 |
| 2 | 59816 | Assy., Handrail, WT | 1 | |
| 3 | 59801 | Instructions, Handrail and Step Kit Installation, Water Trailer | 1 | |
| 4 | 59805 | Assy., Step, WT | 1 | |
| 5 | 10133 | Nut, Nyloc 3/8-16 | 2 | |
| 6 | 22106 | Screw, HHFS 3/8-16 × 1.25 Zinc | 2 | |
| 7 | 4001 | Washer, Flat 3/8 USS | 2 | |
| 8 | 52155 | U-Bolt, 5/16-18 × 2-3/8 × 3, Zinc | 2 | |
| 9 | 5283 | Nut, Nyloc 5/16-18 | 4 | |
| 10 | 22228 | Screw, HHF 3/8-16 × 1.00 Grd. 8 | 1 | |

NOTICE

This kit is not compatible with water trailers that have a hose reel installed.

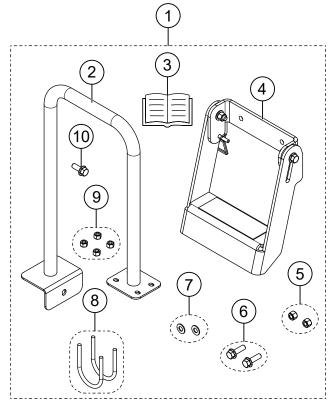


Figure 1. Handrail And Step Kit Components

WORK SAFELY!

Only a **qualified service technician** with proper training should perform this installation. Follow all shop safety rules when performing this installation.

CAUTION

Improper installation of this kit may result in damage to the equipment or cause equipment to malfunction. Carefully follow the procedures outlined in these service instructions.

PREPARATION

- 1. Make sure the water trailer is turned **OFF** and the engine is cool.
- 2. Place the water trailer on secure, level ground in an area that is free of dirt and debris.

INSTALLATION

 Secure the handrail (P/N 59816) to the front crossmember of the trailer using the HHF 3/8-16 x 1 screw (P/N 22228) as shown in Figure 2.

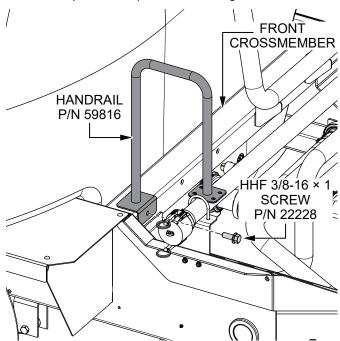


Figure 2. Secure Handrail To Crossmember

 Secure the handrail (P/N 59816) to the side discharge tube using the two U-bolts (P/N 52155) and four 5/16-18 nyloc nuts (P/N 5283). See Figure 3.

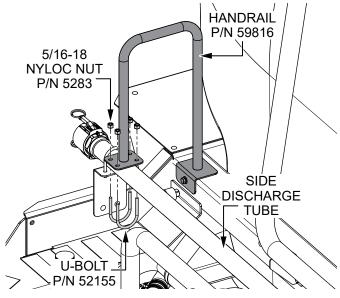


Figure 3. Secure Handrail To Side Discharge Tube

 Secure the step assembly (P/N 59805) to the trailer frame using the two HHFS 3/8-16 × 1.25 screws (P/N 22106), two flat washers (P/N 4001), and two 3/8-16 nyloc nuts (P/N 10133). See Figure 4.

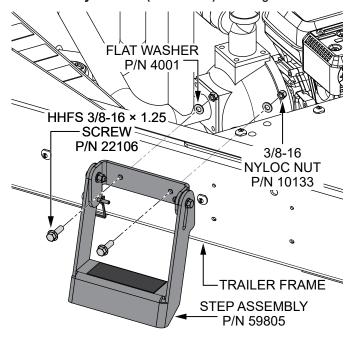


Figure 4. Secure Step Assembly To Trailer Frame

4. Make sure all screws and nuts are tightened securely.

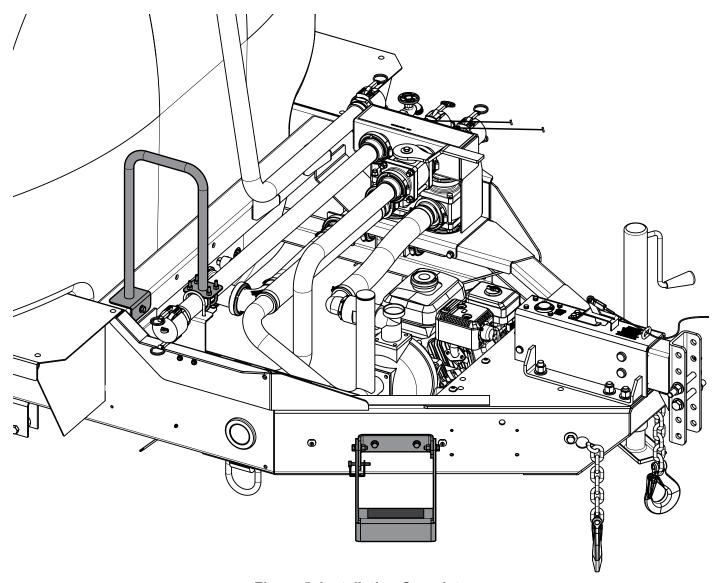


Figure 5. Installation Complete

HERE'S HOW TO GET HELP

PLEASE HAVE THE MODEL AND SERIAL NUMBER ON-HAND WHEN CALLING

UNITED STATES

Multiquip Inc.

(310) 537- 3700 6141 Katella Avenue Suite 200 Cypress, CA 90630

E-MAIL: mq@multiquip.com WEBSITE: www.multiquip.com

CANADA

Multiquip

(450) 625-2244 4110 Industriel Boul. Laval, Quebec, Canada H7L 6V3 E-MAIL: infocanada@multiquip.com

UNITED KINGDOM

Multiquip (UK) Limited Head Office

0161 339 2223
Unit 2, Northpoint Industrial Estate,
Globe Lane,
Dukinfield, Cheshire SK16 4UJ
E-MAIL: sales@multiquip.co.uk

© COPYRIGHT 2025, MULTIQUIP INC.

Multiquip Inc. and the MQ logo are registered trademarks of Multiquip Inc. and may not be used, reproduced, or altered without written permission. All other trademarks are the property of their respective owners and used with permission.

This manual MUST accompany the equipment at all times. This manual is considered a permanent part of the equipment and should remain with the unit if resold.

DISCLAIMER: Product features, descriptions, and specifications are based on published information at the time of publication and are subject to change at any time without notice. Multiquip Inc. and its affiliates reserve the right to change specifications, features, design, and descriptions of products at any time without notice.

