### Installation Instructions

**WARNING**

- Study, understand, and follow all instructions before operating this device.
- Failure to heed these markings may result in personal injury and/or property damage.
- These instructions are guidelines only. Actual installation is the responsibility of the installer and the owner. Always measure truck and trailer before installing hitch to be sure that there is clearance at the cab and at the bumper to allow for turns.
- If truck is raised, be sure that the truck is properly blocked and restrained to prevent the truck from falling. Failure to do so may result in the truck suddenly falling, causing death or serious injury.
- Before drilling check for obstructions. Failure to do so could result in damage to fuel or oil lines, structural members, etc.
- Heavy Duty vehicles may have additional interference where brackets are mounted to frame. If interference with suspension components results, cut bolt flush to nut outboard of frame or use weld option.
- Do not lubricate bolts

CAUTION: CAMCO CANNOT BE HELD RESPONSIBLE FOR ANY DAMAGES DUE TO IMPROPER USE OR INSTALLATION OF THIS PRODUCT. CAMCO CANNOT BE HELD ACCOUNTABLE FOR THE STRUCTURAL INTEGRITY OF ANY FRAME.

### Tools for Installation

- Electric drill
- 3/16" drill bit
- 17/32" drill bit
- 21/32" drill bit
- Ratchet w/extension
- 3/4" socket
- 15/16" socket
- 3/4" wrench
- Torque wrench capable of - 120 ft-lb
- C - clamps
- Appropriate safety protection (gloves, eye protection, etc.)

### NOTICE

If product components are missing or damaged do not return to dealer, contact the manufacturer.
1-800-334-2004
1. Read Steps 1-12 of 48590 Instructions.

2. The rear edge of the rear rail should be placed 26-3/8" for short bed trucks and 28-3/8" for long bed trucks from the rear edge of the bed.

3. Use the outer 5/8" slots in the front rail and the inner 5/8" slots in the rear rail during Step 8 of 48590’s instructions. Make sure to align the front base rail so that the 3/16" pilot hole is in the center of the hat channel.

4. Insert the formed channel with welded nuts into the front bed sill. It may be necessary to slightly bend the sheet metal of the hat channel to gain clearance.

5. Install the 5/8" Hex Head bolts with 5/8" flat washers through the bed rails and into the center welded nut in the formed bracket.

6. Place the L bracket under the formed bracket and hat channel. Install 1/2" Hex Head Bolt with 1/2" flat washer into the welded nut.

7. Using the hole in the L bracket as a guide, drill a 17/32 hole into frame. Use the pull wire supplied with 48590 to pull a 1/2" rib neck bolt in through the access hole in the frame and into the L bracket. Install washer and locknut on the bolt.

8. Continue to follow instructions from 48590 to install the brackets for the rear base rail.

9. Torque all 1/2" fasteners to 75 lb-ft and all 5/8" fasteners to 120 lb-ft.

**LIMITED WARRANTY**

This Warranty applies solely to the Bracket (the “Product”) manufactured by Camco Manufacturing, Inc. (“Camco”)

1. Warranty and Warranty Period. Camco warrants to the original purchaser or consumer (the “Purchaser”) of the Product that the Product will be free of defects in manufacture and workmanship for a period of 5 years from the date of consumer purchase or Camco will replace the Product free of charge (the “Warranty”). This Warranty is non-transferable and applies only to the original vehicle on which the Product was installed.

2. Limitations on the Warranty. This Warranty does not cover the following: (a) normal wear and tear; (b) service or labor charges which are incurred in removing or replacing any Product; (c) the finish placed on the Product; (d) Product damage or failure which occurs as a result of abuse, neglect, misuse in any manner; and (e) damage which occurs to a Product that is misapplied, overloaded, improperly installed, or altered in any manner by anyone other than Camco.

3. Obligation of Purchaser. To obtain the benefits of this Warranty, the Purchaser must complete the following steps: (a) fill out online Warranty Registration within 10 days of purchase at www.camco.net/warranty; (b) promptly present the defective Product together with the proof of purchase to any of Camco dealer, distributor, or return it to the factory located at 121 Landmark Drive, Greensboro, NC 27409; and (c) pay all handling, transportation, and shipping charges incurred for the return of the defective Product. Any defective Product returned to Camco shall become the property of Camco.

4. Obligations of Camco. Subject to the terms and limitations set forth in this Warranty, Camco’s sole obligation will be to replace the original Purchaser free of charge any Product that is found to be defective.

5. Legal Rights. THIS WARRANTY GIVES YOU SPECIFIC LEGAL RIGHTS AND YOU MAY ALSO HAVE OTHER RIGHTS WHICH VARY FROM STATE TO STATE. CAMCO MAKES NO EXPRESSED OR IMPLIED WARRANTY OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE. SOME STATES DO NOT ALLOW LIMITATIONS ON HOW LONG AN IMPLIED WARRANTY LASTS, SO THE ABOVE LIMITATIONS MAY NOT APPLY TO YOU.

CAMCO ASSUMES NO LIABILITY OR RESPONSIBILITY FOR BODILY INJURY THAT MAY BE INFlicted ON THE PURCHASER, OPERATOR, SPECTATOR OR GENERAL PUBLIC WHO IS IN THE GENERAL AREA WHILE THIS EQUIPMENT IS IN USE, FOR THE LOSS OF THE USE OF ANY VEHICLE, LOSS OF TIME, RENTAL OF VEHICLES, LOSS OR DAMAGE TO PERSONAL PROPERTY, EXCERISES SUCH AS GASOLINE, TELEPHONE, LODGING, OR TOXIC, OR ANY OTHER INCIDENT, OR CONSEQUENTIAL DAMAGES INCURRED AS A RESULT OF THE USE OR OWNERSHIP OF ANY PRODUCT. SOME STATES DO NOT ALLOW THE EXCLUSION OF A LIMITATION OF INCIDENTAL OR CONSEQUENTIAL DAMAGES, SO THE EXCLUSION OR LIMITATION SET FORTH MAY NOT APPLY TO YOU. REPLACEMENT OF THE PRODUCT IN THE MANNER PROVIDED ABOVE SHALL CONSTITUTE FULFILLMENT OF ALL LIABILITIES OF CAMCO TO THE PURCHASER WHETHER BASED ON CONTRACT OR OTHERWISE.

CAMCO RESERVES THE RIGHT TO MAKE CHANGES IN DESIGN OR TO MAKE ADDITIONS OR IMPROVEMENTS WITHOUT BEING OBLIGATED TO INSTALL THE SAME UPON PRODUCTS COVERED BY THIS WARRANTY. THIS WARRANTY IS VALID ONLY IN THE UNITED STATES AND CANADA.

CAMCO MFG., INC.
121 Landmark Drive / Greensboro, NC 27409 / USA
1-800-334-2004
www.camco.net

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