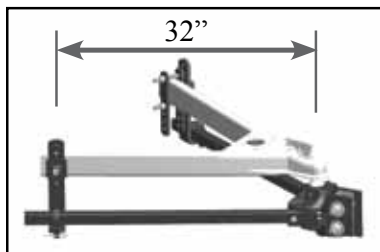


## Old Style Bracket Installation Instructions

### INSTALL LINK PLATES:

The link plates included with your hitch will fit all standard 3", 4", 5", and 6" trailer frames. Link plates to accommodate up to 8" and 10" frames, and some specialty sized frames, can be purchased from your local RV dealership, or through Progress Mfg. online at: [www.equalizerhitch.com](http://www.equalizerhitch.com)



Measure from the center of the coupler back along the trailer frame 32" and mark with a pencil. Repeat for both sides. This is the *center* mark for the link plates.

Check around the inside and bottom of the trailer frame and make sure that there are no gas lines, brake lines, or electrical wiring that could be affected by the installation of the link plates. If so, make sure these are re-routed or avoided and will not be disrupted or damaged by link plate installation.

Make sure that there is nothing above the frame (i.e. batteries, propane tanks) that will interfere with the height adjustment of the L-bracket. If so, link plates may be moved forward to a minimum distance of 29" to the center of the L-Bracket from the center of the ball coupler.

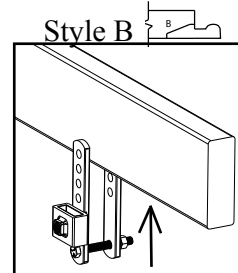
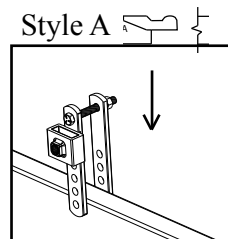


### CAUTION:

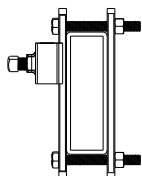
Never place the link plate centers farther than 32" from the center of the coupler. Doing so may result in damage to the sway bracket assembly or trailer.

Thread bolt through the single hole of the outside and inside link plates, and thread nut onto end of bolt a few turns.

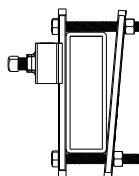
- **Coupler Style A:** Drop the link plates over the frame so that the L-bracket sleeve is toward the *top* of the frame and *facing outward*. Thread the bottom bolt through the hole on the outside link plate closest to the bottom of the trailer frame. Thread nut onto bottom bolt.
- **Coupler Style B:** Hold the link plates with the bolt on the bottom and lift the brackets up around the frame. The rectangular tubing should be toward the *bottom* of the frame and *facing outward*. Lift them up until the bottom bolt is tight to the bottom of the frame rail. Thread the top bolt through the hole on the outside link plate closest to the top of the trailer frame. Thread nut onto top bolt.



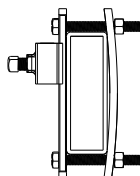
Pinch link plates tight to the trailer frame with one hand so that both inside and outside lay flat against frame. Hand tighten top and bottom nuts evenly so that link plates stay in full contact with the sides of the trailer frame. After both are hand tightened, use a wrench to alternately snug



Correct



Incorrect



Incorrect

*continued on page 2*

## L-Bracket Installation for Pole Tongue Trailers

top and bottom nuts and bolts evenly and securely. It is important that both link plates sit flat against the frame rail to prevent the bracket from 'walking' along the frame.

### INSTALL L-BRACKETS:

Start the 5/8" set screw (item # 14) into the threaded nut on the outside link plate. Slide the L-bracket (item # 15) up through the rectangular tubing sleeve on the outside of the link plate so that the "L" portion of the bracket is facing outward. For both style A and B couplers the initial L-bracket position should be set with the set screw in the 5<sup>th</sup> hole down from the top.

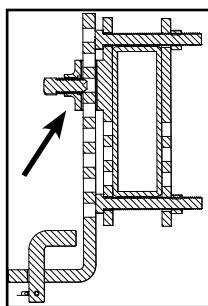


*Coupler Style A*

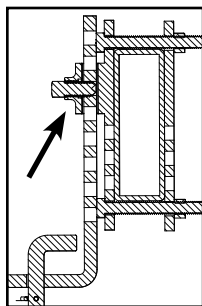


*Coupler Style B*

Tighten the set screw so that the beveled nose of the screw enters into the correct hole on the L-bracket and pushes it back to pin it in place back against the outside link plate and bolt heads.



*Correct*

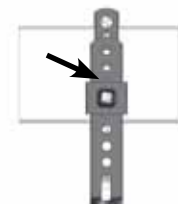


*Incorrect - in too far*

**NOTE:** The set screw should only be tightened until it holds the L-bracket snugly in place. Do not over-tighten.

About 1/2 a hole will be showing just above the rectangular tubing when the L-bracket is positioned correctly.

Each hole in the L-bracket provides nearly the same weight distribution adjustment as does adding or removing one spacer washer from the hitch head. We recommend that all adjustments made during the initial set up of the hitch be done by adding or removing spacer washers on the spacer rivet until the maximum or minimum number of washers is used. Once those limits are reached, final adjustments can be made by moving the L-brackets up or down as needed to achieve proper weight distribution.



*continued on page 3*



## INSTALLATION GUIDE



### Old Style vs. New Style Sway Control Bracket Assembly FAQ's

1. *What parts have changed on the sway bracket?*

The Outside Link Plate, the L-bracket and the accompanying hardware.

2. *When did they change?*

Late summer 2009. Currently all hitches leave our facility with the new sway bracket assembly.

3. *Can I get replacement parts for my old style brackets?*

Yes, until stock runs out. We estimate we will have replacement parts for the old sway bracket assembly available until Spring 2010.

4. *Is it okay to have an old style bracket assembly on one side of my hitch and a new style bracket assembly on the other side of my hitch?*

Yes. Having two different sway bracket assemblies will not affect the performance of your hitch, it will only be a cosmetic difference.

5. *How much do the new parts cost?*

New Sway Bracket Complete	\$76.85
New L-Bracket	\$25.25
New Outside Link Plate	\$30.75
New Pin Pack Hardware	\$35.70

6. *If I already have the older style brackets, do I need to upgrade to the new ones.*

No. The new style brackets have the same function as the older style brackets. The new brackets are a sleeker design, but there is not a significant performance difference.

7. *Are my old brackets still under warranty?*

Yes.

8. *If I have a warranty problem with my old style brackets, and the replacement parts are no longer being sold, what parts will be replaced?*

If you are the original owner of the hitch and have a warranty problem with your old style brackets, the needed parts will be replaced with new style sway control bracket components.

*continued on page 4*



## INSTALLATION GUIDE



### Old Style vs. New Style Sway Control Bracket Assembly FAQ's *(continued)*

9. *Where can I buy bracket replacement parts?*

You can check with your dealer to see if they have any replacement parts in stock. If they do not, you can contact Progress Mfg. Inc. directly at 1-800-478-5578.

10. *What is the cost of old style replacement parts?*

Old Sway Bracket Complete \$76.85

Old L-Bracket Discontinued; Not available for purchase.

Old Outside Link Plate \$30.75

Old Pin Pack Hardware \$35.70

11. *Where can I buy new brackets?*

Check with your dealer to see if they have any parts in stock. If they do not, you can contact Progress Mfg. Inc. directly at 1-800-478-5578, or order from our web site: [www.progressmfg.com](http://www.progressmfg.com).

12. *Are the new brackets harder to install?*

No, they are still easy to install!

13. *Are the new brackets harder to adjust?*

No, they are still easy to adjust!

14. *Do the new brackets give me more or less adjustability?*

The new brackets adjust the same distance up and down as the old style brackets. They have a different hole pattern incorporated, but rest assured they have been engineered to accommodate almost all trailers.

15. *Will the new L-Bracket work with the old outside link plate?*

Yes. However, you may not be able to use all of the adjustments.

16. *Will the old L-bracket work with the new outside link plate?*

No. You need a new L-bracket to fit a new outside link plate.

17. *Can a dealership still stock old style bracket replacement parts?*

Yes. We recommend stocking replacement parts of the old style and the new style bracket assemblies.

*Have a question that is not listed here? Contact Us at [www.progressmfg.com](http://www.progressmfg.com) or 800-478-5578.*