

## **De-Rattler**Installation Instructions







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The De-Rattler is a device to keep any of your towing equipment from being sloppy in your motorhome receiver. It is specifically designed to work with our Ready Brake supplemental brake system. But will work with any product being mounted into 2 inch receivers.

## **Installing the De-Rattler**

Remove the two nylock nuts with a 3/4" wrench. Place the ½" U-Bolt behind the lip of the receiver (Figure A) and slip the painted tubes over the ½" U-Bolt place the 1" piece of painted metal up against the face of the receiver but resting on the inside square component (Figure B). Tighten the ½" nylock nuts with a 3/4" wrench until both are completely tightened. This will keep the inside component completely tight. Check the nuts every couple of months to make sure they are still tight. (Tighten as needed.)

The De-Rattler will work on all 2" receivers and most 2 ½" receivers. The opening between the two painted products is 3 13/16" so it fits on a wide variety of products.

If not being used with our supplemental brake system the (Ready Brake) the De-Rattler can be mounted in any position needed.

## Ready Brake users read below.

When being used with the Ready Brake supplemental brake system always mount the De-Rattler with the flat bar as close to the motorhome receiver as possible. If you mount the De-Rattler with the ½"round bar out in front of the receiver when the Ready Brake activates and moves toward the receiver it will hit the ½"round bar, making the ReadyBrake less effective due to not allowing it to get a full compression.

NSA RV Products Inc. cannot be held liable for any misuse or improper installment of it's products.

