



SR500 - 48" x 23"

structed with materials to last many years. Closely follow this installation guide to insure that your <u>Ultra Protect window well cover[™] is properly installed.</u> Because building codes vary, check with your village or town to insure that our Ultra Protect Window well Covers™ do not infringe upon their regulations. Recommended Tools: Drill, 5/16" Drill Bit, 5/32" Masonry Drill Bit, Adjustable

Wrench, 1/4" Nut Driver, Jig Saw (optional) Hack Saw (optional)

1. Place your window well cover over the window well. When properly installed, the rear aluminum angle should rest on top of the window well against the house (see Fig. 5) and window well cover should extend to at least, the outside edge of the window well. If you have a metal window well and it appears to be bent or out of shape, remove the well cover and carefully tap the well with a sledge hammer to conform the well to it's proper, original shape.

2. Center your window well cover on the window well. Be sure that the cover overhangs the window well. If the window well cover is much larger than the window well, you may, if desired, trim the cover using an ordinary jig saw with a fine tooth metal cutting blade. If trimming, center the well cover on the window well, using a marker or crayon, draw an outline around the outside perimeter of the window well. Remove the well cover and very carefully trim the excess material, including any aluminum pieces. Do not cut through any rivets.

3. Note - Because window wells vary thickness, or, If your window well is concrete or thick plastic, you may require additional mounting hardware other than what is provided (i.e., longer bolts). See a store associate for assistance in choosing the most appropriate hardware. Using the diagrams on the left side of this page as a guide (find your model number), you will now mark (with a pencil or marker) the positions where the 4" brackets will be installed. It is important that you correctly mark these positions. If your window well cover has additional aluminum supports (other than the rear, main support), your brackets will be installed a 1/4" higher than the top of your window well (see Fig. 2). If your window well does not have additional aluminum supports, the top of the bracket will be level with the top of your window well (see Fig. 1). Position each bracket on the inside of your window well and using a pencil or marker, place a mark where you will need to drill a 5/16" hole through your window well (shown in Fig 1., step A). Repeat for each bracket. Once you have marked all of the hole positions, drill a hole on each mark using a 5/16" drill bit.

4. MOUNTING THE BRACKETS

You have two choices in mounting the brackets - Depending upon the thickness of your window well, you may have to saw cut the ends of the u-bolts (Step A), or, you may choose the Quick Installation Method (Step B).

Step A. As shown in Figure 1, secure the brackets, using the U-bolts and nuts supplied. If the remaining u-bolt thread extends to far into the bracket, it will be necessary to cut (using a hack saw) each ubolt so that the threads are flush with the end of the nuts.

Tip - After tightening, you can also grab the threads of the U-bolts bolts with pliers (larger pliers work easier) and twist back and forth. This action will quickly shear the bolt even with the nut.

Step B - Quick Installation Method. See Figure 3. Secure each bracket using the U-bolts and nuts. 5. With the brackets installed, center the well cover over the window well. Beginning from one side and from the top of the window well, use a marker or crayon and place a mark on the window well cover over the hole in the mounted bracket (see Step B - Fig. 1 - All models). Using a 5/16" drill bit, carefully drill the marked hole through the window well cover. As shown if Figures 1 and 2, insert a clevis pin through the window well cover and through the bracket. Secure the bottom of the clevis pin by inserting a Quick Release Pull Pin (Fig. 4) in the open hole under the bracket. Repeat this step for the remaining brackets.

Following the directions in figure 5, install the rear braces (ALL MODELS).