

## Tow Bar Replacement

### Saving the Hardware

Remove the old tow bar from your trailer by loosening the two red wing nuts.

Remove the ball joint, hitch nut and safety strap from your old tow bar. To do this, use two 9/16 wrench or adjustable wrenches on the ball joint. Encircle the ball joint and the nut and pull in opposite directions. Sometimes the nut is so tight that you will need to use some heat to loosen it.

Once the parts are removed inspect them for flaws. You may find you want to replace some or all of these parts. Call us if you need anything.

### Preparing New Tow Bar

Add a thin coat of clean grease to the bolt. Slide onto the bolt, the metal washer followed by the safety strap and one nylon washer.

Then feed the bolt through the center of the tow bar, starting from the inside and pushing through to the front. The threads will be at the front.

Slide the second washer on the bolt, then screw the nut to the end of the threads. Now screw the ball joint all the way until it bumps into the bolt. Using two wrenches, one on the nut and one on the ball joint, tighten the ball joint snugly against the nut.

Make sure the ball joint, nut and bolt can spin around.

Insert the new tow bar onto the trailer, sliding it down from the top, and hand tighten the red wing nuts into the grooves.

In most cities, the old tow bar is recyclable.

