

Spreader Device

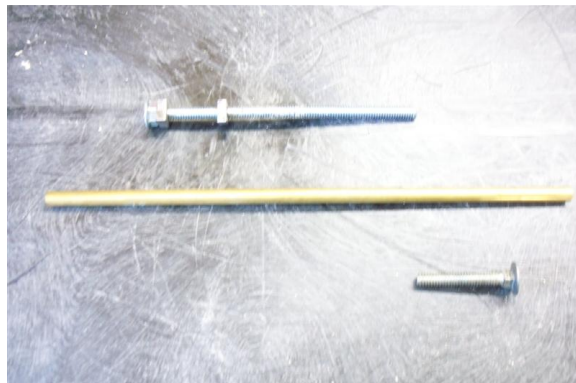
I have several bar clamps that can be reversed to serve as spreaders but I needed some a little more compact. From my scrap box of metal odds and ends I made a few to do the dastardly deed.



Here is one assembled-



And here are the parts-



The upper is a length of 1/4" all thread rod, with one regular nut and a flanged one on the end. In the middle is a piece 1/4" ID of brass tubing from the hobby shop. The last is a flat headed bolt. Just slip them together and use the regular nut to adjust the length.