



TRY THIS FOR SIZE

There're places where you have to make like Houdini on your Huey (UH-1)—that's for sure. Take the tail boom attaching bolts. Getting a wrench in there to check the four bolts for tightness has been a problem . . . but it needn't be any longer.



So, throw away your magic wand and make this jim-dandy tool from scrap for the bolt nuts. Before you make with a torque wrench on the end of the tool, tho, be sure to check the maintenance pub on use of the torque wrench with an extension attached. For example, if you use the 5-in tool at right angles to the torque wrench, you torque the nuts (not the bolts) like so:

UH-1A	All Nuts	200-220 inch-pounds
UH-1B	Upper Right Nut (fading oil)	520-580 inch-pounds
UH-1B	Other Nuts	200-220 inch-pounds
UH-1D	Two Upper Nuts	730-790 inch-pounds
UH-1D	Two Lower Nuts	240-270 inch-pounds

But if you use the tool straight out as an extension to the torque wrench you have to "figure" the smaller muscle power needed on the handle to get the torque, sure 'nuff.