

Torque Wrenches . . .

## Lives Hang by Threads



You're pushing your luck, bird mechs, when you guess at torque instead of using a torque wrench.

Worse yet, you're playing loose with the lives of others.

Take the Huey's tail rotor installation, for example. The slim nut that holds the bearings in place has only a few threads. The TM tells you to torque the nut to 60-85 lb-in. But when a mech guesses at the torque instead of making sure with a torque wrench, there's a good chance he'll strip the nut.

Or, if he overtorques the nut, he'll probably stretch the threads on the pitch change rod, too. Then both parts have to be replaced. There's no other way to get the bird back in the blue.

So don't rely on your "feel" for torque. If your TM tells you to tighten hardware to a specified torque, latch onto a torque wrench and do it right.

