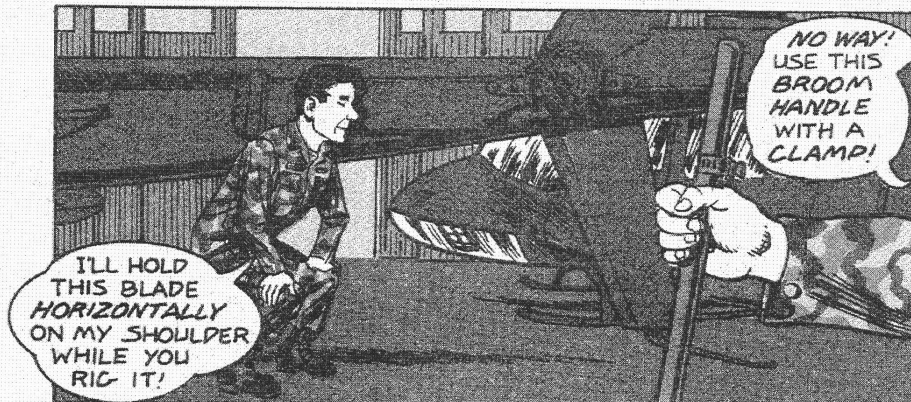


Keep It on the Level

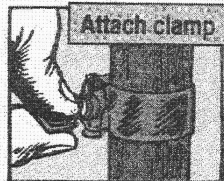
You need to keep the Kiowa's tail rotor blades perfectly horizontal when you're rigging them in order to get an angle reading within 22 to 23 degrees.

But keeping them perfectly horizontal is the problem. You need a fixed work aid to support the blade horizontally like it says in the Caution following Para 11-101m of TM 55-1520-228-23-2.

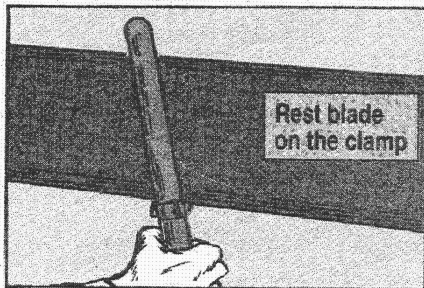


One of the simplest work aids to make and use requires only a broom handle and a hose clamp like the ones used on your bird's battery vent hoses.

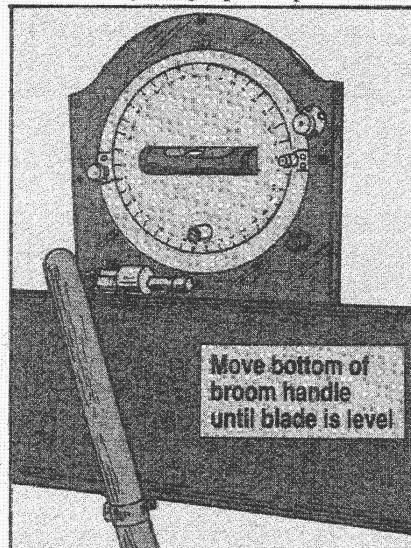
Just attach the clamp to one end of the broom handle. Rest the trailing edge of the blade on the clamp.



Move the other end of the handle away from or toward the blade



until the blade is perfectly level according to your propeller protractor.



Then measure and calculate the blade angle like it says in Para 11-93A.