

BLADE FLAP

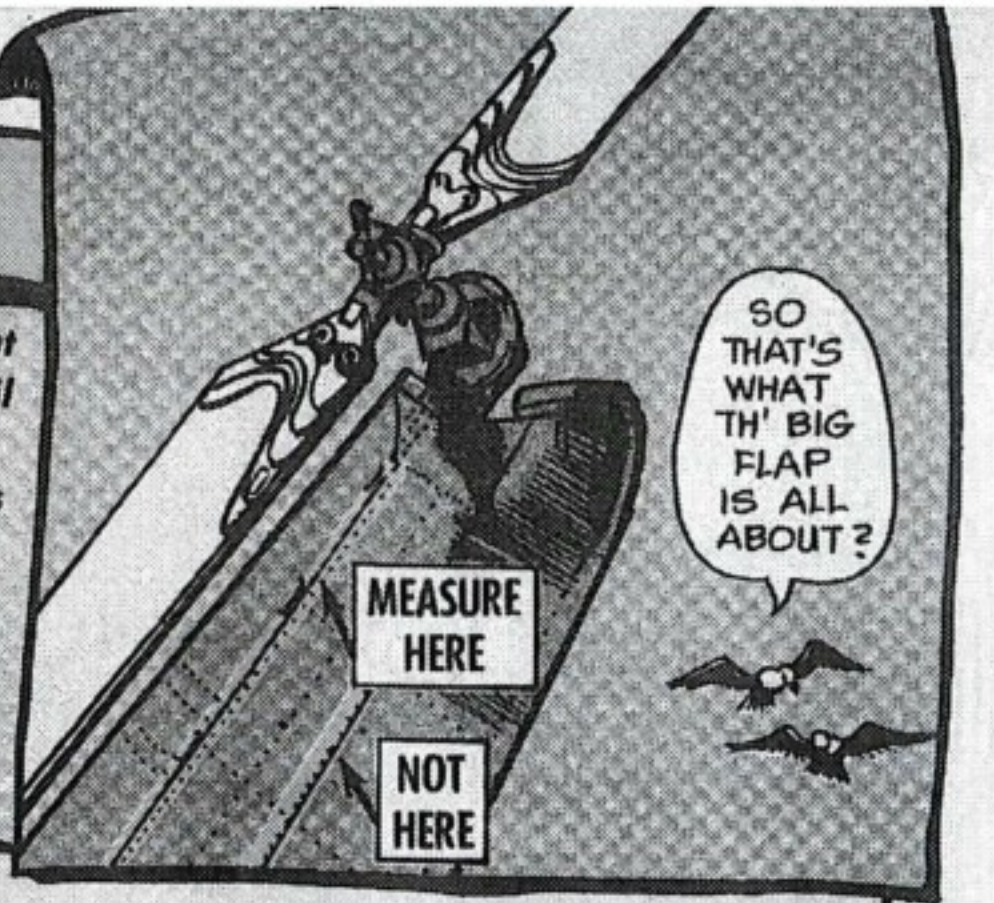
Dear Windy,

There is a bit of a disagreement about where to measure the Huey (UH-1) tail rotor blade flap.

My buddy says the measurement is taken between the center row of rivets on the vertical fin and the blades. I use the row of rivets at the vertical fin cover as the measuring point.

Who's right, Windy?

SP6 A. L.



Dear Specialist A. L.,

You are, Sarge!

'Course the Caution in para 8-11 of TM 55-1520-210-20 (Sep 71) says the tail rotor blades will be adjusted to give not less than 2.5 inches of clearance between the trailing edge of the blades and the vertical fin.

This measurement has to be taken at the nearest point of possible contact so the blades won't chop into the fin . . . happens!!

The rivets at the vertical fin cover are about $\frac{3}{4}$ -in closer to the blades than the center row of rivets. That's where you should take your measurement.

Windy