

OH-58...

Use the Right Screws



HEY, BIG GUY-
I DON'T THINK
YOU'LL FOOL
THIS MECH!

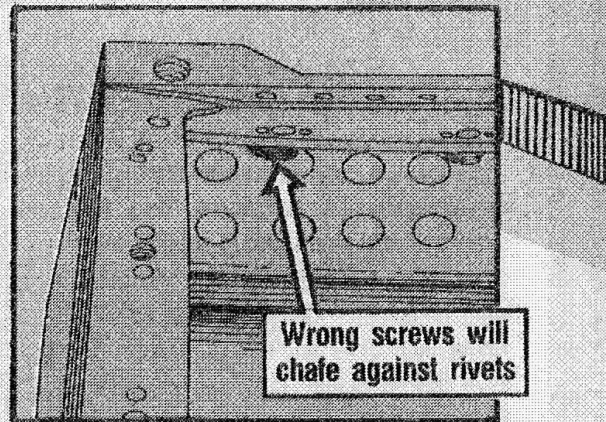
Careful, Kiowa mechs, when you replace your bird's tailboom access panel. Screws just a tad too long can lead to aircraft structure damage.

Such screws, especially along the top of the panel, chafe against rivets in the tailboom structure due to engine vibration. This loosens the rivets and causes rivet wear. If you don't catch the wear soon enough, you'll have a structural repair job on your hands.

The length of the screws, NSN 5305-00-925-7856, excluding the head, must not exceed $3/8$ inch.

So keep them separated from other screws when you remove the cover. If they get mixed up, be sure to measure 'em before you install them.

To be extra safe, measure all new screws before you use 'em in the access panel—just in case they were mislabeled or fouled up in manufacturing.



Wrong screws will
chafe against rivets