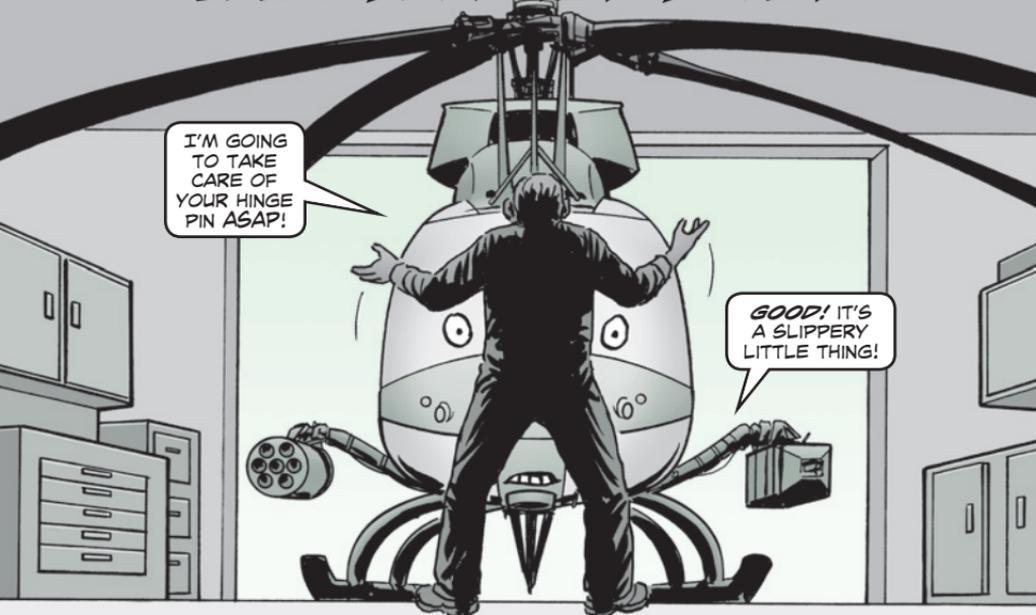


SLIPPERY HINGE PIN



Crew chiefs, eyeball your Kiowa Warrior's tail rotor shaft cover hinge pins. Tail boom vibrations during flight will slowly work loose the pins.

Loose hinge pins can slide back into the tail rotor gearbox area. That's like throwing a wrench into a fan. If the pins get caught in the gearbox, it can shear off pieces of the pin that become FOD.

Your flight could come to an abrupt end if the tail rotor is damaged by chewed pieces of the hinge pin rod.

So keep those slippery hinge pins in place. When you remove and install the tail rotor drive shaft covers, ask your airframe mechanic to drill a hole using a No. 55 drill bit in the forward and aft end of the hinge pin and hinge like it says in paragraph 2-3-11 of TM 1-1520-248-23. Then add safety wire, NSN 9505-00-293-4208, to keep the pins from sliding out either side of the hinge.

