## Prevent Flight Control Problems

You Kiowa mechs can prevent a potential problem with your bird's tail rotor flight controls.

Here's the problem: the radio harness can rub against the tail rotor pedal torque tube, causing the tube to bind. And the last thing a Kiowa pilot needs is a binding tail rotor control.

So eyeball the radio harness. If it's too close to the tube, tie it out of the way. Use loop clamp, NSN 5340-01-050-1025. The instructions are in Para 14-29 of TM 55-1500-323-24.

If the clamp doesn't do the job, add a plastic guard over the torque tube. You need a sheet of plastic, NSN 9330-00-290-6493, and tape, NSN 7510-00-266-5016.

Cut a 5 1/2 x 9 1/2-in piece from the plastic sheet. Tape the edges. Slip the guard over the torque tube in the form of an arch. The weight of the harness keeps the guard in place.

This fix rubs out the rubbing.

