

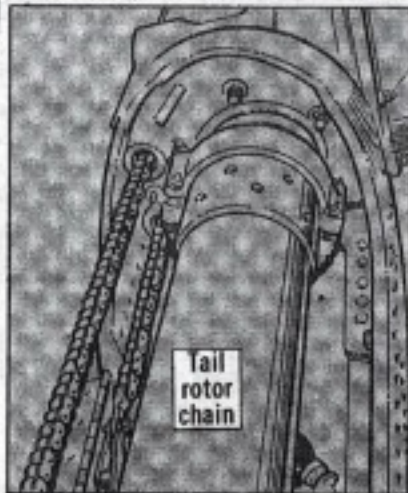
AIR MOBILITY

## Changing to Roller Chain?

ARRGH!! IF I DIDN'T SEE IT-- I WOULDN'T BELIEVE IT!

OK, WINDY-- HERE'S TH' ROLLER CHAIN YA ASKED FOR!

Huey mechs shouldn't have any real problems converting from the tail rotor control silent chain to the new roller chain.



Tolerances are close. You may not be able to line up the holes in the retaining nut and the quill to insert the cotter pin. If the nut threads too far you don't have to use a shim to align the holes.

Since the holes in the nut are not centered, rotate the nut 180 degrees (heavy side inboard) and make with the torque wrench. Also, go to the low side of the 100-300 lb-in torque range, which will help prevent thread stretching.

If you still can't insert the cotter pin, change the spacer, NSN 5365-00-684-5818, shown in Fig 190 of TM 55-1520-210-23P (Mar 77). You can even change the nut, NSN 5310-00-674-4233. The manufactured tolerances in those parts will allow you to install the cotter pin.

