

## THE SPRING'S THE THING

REPLACE NUT  
WITH COTTER PIN.




The next time you check the swashplate area of your Huey (UH-1B,D) have a look-see at how the helical extension spring, P/N 204-001-515-1, FSN 1560-670-7605, is attached to the inner swashplate ring.

If the spring is held by a bolt, 2 washers and a nut, better make some changes . . . soonest. A new swashplate doesn't include the proper pin assembly and in one case over-torquing of the unauthorized nut cracked the swashplate arm.

'Course Fig 478 of TM 55-1520-210-20P (14 Feb 66) doesn't call for any nut on the UH-1B model — the same on the UH-1D model. The pubs don't list a cotter pin to retain the straight pins, either. But future changes will add the cotter pin.

To secure the helical extension spring you need — pin, straight-headed, P/N MS 20392-3C59, FSN 5315-081-7018, two flat washers, P/N AN 960-PD 416, FSN 5310-187-2354 and cotter pin, P/N MS 24665-151, FSN 5310-815-1405.

When you actually hook up the spring — or any spring for that matter — be sure you don't use a pair of dikes. Dikes will cut into the wire, leading to corrosion and failure of the spring. Your duckbill pliers, with tape on the jaws, will do the trick. You might even make the hook up by hand with the cyclic full right-forward.



THAT'S RIGHT--  
USE DUCKBILL PLIERS  
FOR HOOKING UP SPRING.