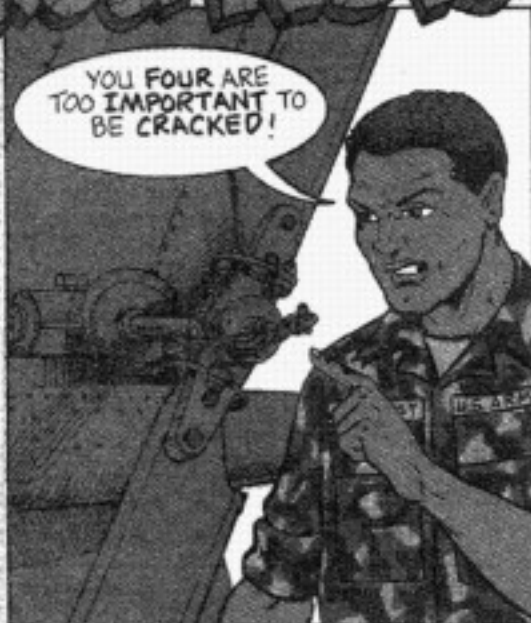


# Cracked Nuts

A whole bunch of self-locking nuts on Kiowas are cracking. There is no solution to the problem, so you've got to check the nuts often and replace cracked ones.

The suspect self-locking nuts are:

MS21042	NSN 5310-00-
L5	807-1476
L6	807-1477
-5	807-1469
-6	810-1786



The nuts are used in several locations. The most critical are the four nuts used on the tail rotor hub and blade assembly. These nuts should be checked daily:



Other critical areas are the 16 nuts on the pylon support; the six on the main rotor hub assembly; the eight on the transmission assembly securing the pylon; and the eight on the transmission and mast assembly. These should be checked everytime normal maintenance is done.

Read TM 55-1520-228-23P for other nut locations that need to be watched for cracked nuts.