

SHOCK MOUNTED SCREEN

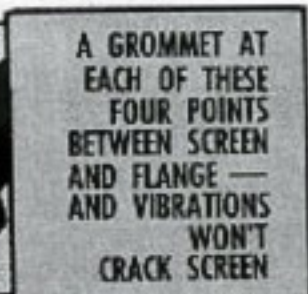
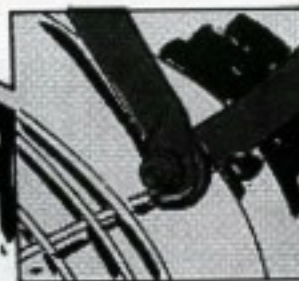
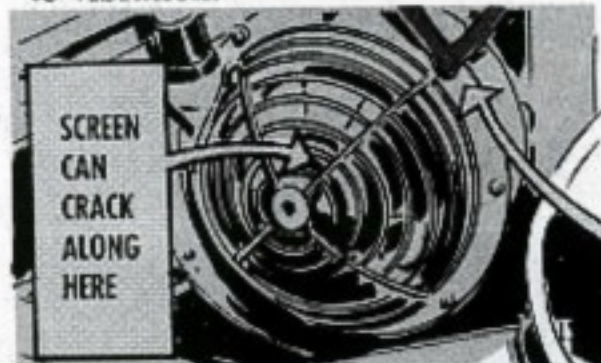


Dear Editor,

We had a problem with oil cooler screen, P/N 204-060-577-1, which was put in our Huey's (UH-1A) by MWO 55-1520-207-34/40 (29 May 62). They were breaking left and right, due to vibration.

So, after a quick check of TM 55-1520-207-20P (19 Mar 62), we came up with grommet, AN 931-5-9, FSN 5325-249-6340. It fit neatly over the screen retaining bolt, between the screen and the housing flange.

Putting one grommet on each of the four screen retaining bolts has dampened out the vibration for real.



It seemed to us that the trick was to separate the metal-to-metal contact of the screen against the housing flange, by using some sort of a rubber shock absorber.

Sp-5 Devone Felty
Fort Carson, Colo.

(Ed Note—Sounds like a good little repair if screen cracking is a problem. Of course, a CO's permission is needed on a deal like this. An improved screen, P/N 204-060-577-3, is going on new birds, and will be supplied as future spares.)