

UH-1...

## Never Force the Issue



BACK! YOU HAVE NO PLACE AT MY SIDE!

WE JUST WANT TO FIX YOU!

Some Huey mechs are forcing the trunnion bolts off when they remove worn bearings from installed swashplates. They're using a wrench and turning the bolts if they won't come out with hand pressure.

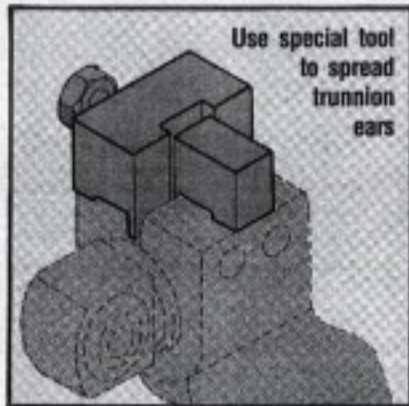
Trouble is, the steel bolts cut threads into the aluminum bore and ruin the swashplate. Then these mechs have to change out more than just a worn trunnion bearing—they have to replace the swashplate, too.

If you run into a trunnion bolt that won't come out easily, latch onto a mallet and tap the bolt out of the housing.



Tap bolts out gently!

Then, you must spread the housing ears to remove the trunnion. Here again, some mechs force the issue. They grab the handiest tool, like a screwdriver, instead of the work aid shown in Fig 5-38 of TM 55-1520-210-23-1.



Use special tool to spread trunnion ears



THE WORK AID WON'T DAMAGE THE SWASHPLATE. A SCREWDRIVER WILL.