



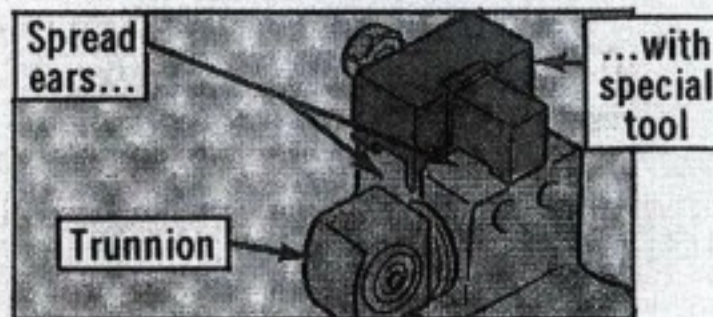
When you Huey mechs remove a faulty trunnion bearing from an installed swashplate, never use force.

Sure, sometimes the trunnion bolts stick and won't come out with hand pressure. Never turn the bolts with a wrench during removal or installation, tho.

The steel bolts will cut threads into the aluminum bore and that's enough to ruin the swashplate. You'll have to change more than a bearing that's beyond the wear limits given in Para 5-60 of TM 55-1520-210-23.

Instead, latch on to a mallet and tap the bolts out of the housing.

With the hardware removed, the next step is to spread the housing ears so you can remove the trunnion.



Again, never use force. Use only the locally-made tool shown in Fig 5-38 of the maintenance pub...no screwdrivers, please!

Spread the ears to remove the trunnion and then remove to tool right away. Any excess spreading of the trunnion ears will damage the swashplate.

Stick with the manual on the bearing change, OK?

