



It never fails! Ask anybody for "just a half cup" of java and you'll get two-thirds—three-quarters—even a full cup . . . no sweat.

But this liberal bit definitely doesn't go when you're feeding the main rotor blade grip reservoirs of your Huey (UH-1D) on a Daily.

Para 2-51, Chap 2, Sect II of TM 55-1520-210-20 (1 Oct 64) says to fill the reservoir half-full with lubricating oil, MIL-L-7808.

If you fill 'er to the level of the filler plug hole, there won't be enough room for expansion when the oil heats up. Then the relief valve will become plugged because it vents air, not oil.

'Course when the oil starts pushing, something has to give. In this case it's the reservoir packing seals. Leaking seals mean grounding the bird to put in new ones.

So how full is "half-full" on the transparent reservoir?

Well, how 'bout using the center attaching bolt as a half-full marker. It's a natural!

