

Vibration is something fling-wing mechanics learn to live with—when it doesn't get out of hand.

F'rinstance, you can tell easily enough if trouble's a-brewing with the main grip bearing in your Charlie-model Huey (UH-1C).

Just level the main rotor and stabilizer bar.

Next, move the bar in either direction. The blade grips should change pitch smoothly and freely. If you get a bind—or hear the bearing grate—better hustle the bird off to direct support for a thorough checkup. It'll save time, parts . . . and loose bicuspids.