



Rx KEEP SYSTEM CLEAN

The 3 hydraulic servos in your Huey really take a beating. Dirt gets into the seals. An abrasive action, caused by dirty seals rubbing on the anodized aluminum cylinder barrel, contaminates the hydraulic fluid.

Course, the bird has a hydraulic filter to keep the system clean. That's the baby you want to check during your PM inspections.

Remember—when the filter warning button “pops”, the filter is saturated and you get a reduced flow of dirty fluid. Unfiltered fluid wears out bearings—the pump . . . the whole system. So, the filter element has to be changed or cleaned, depending on the type of filter you use.

Eyeballing the filter for a popped button takes a little extra effort. You can't see the filter button in the hell hole by looking thru the airframe opening under the transmission. You have to roll up the insulation blanket and remove umpteen screws in the structural panel for a look-see.



Sure, you have to use a little elbow grease to prevent dirt from turning clean, red juice brown. But cleaning the filter can head off the chore of giving your bird a transfusion.