

OH-58 Kiowa...

Testing... Testing... Testing...

I COULDN'T TEST THE ACTUATOR. WE DON'T HAVE A TEST STAND.

WE DON'T NEED A TEST STAND... LET ME SHOW YOU!

Dear Windy,

There's a 100-hour inspection on older type hydraulic servo actuators on our OH-58's. It's required to ensure the locking spring mechanism on each hydraulic servo return port operates right.

The NOTE on Page 7-8 of TM 55-1520-228-23 says the check can only be made using a hydraulic test stand.

Wrong.

If a test stand is not available or convenient, you can perform the test using the bird's own hydraulic pump.

CW4 David Currier
Ft Rucker, AL

Dear Mr. Currier,

You're right, indeed!

You can make the hydraulic sequence valve check using external test stand pressure or internal aircraft pressure.

A correction to the TM is in the works.

Windy