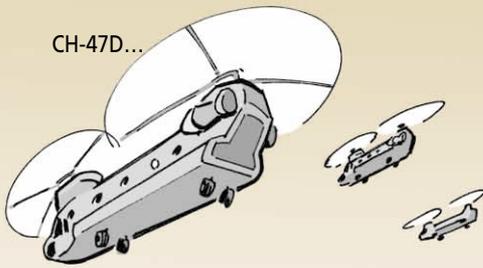


# PASS THE JAM TEST



SERGEANT, WE'RE READY TO TAKE OFF!

DID YOU DO THE ILCA JAM TEST?

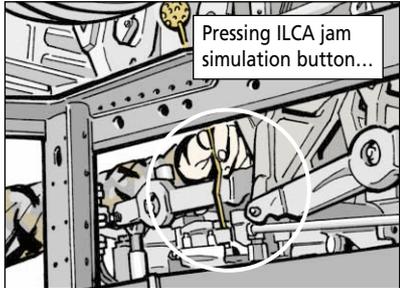
YEAH... PRESS MY ILCA BUTTON IN THE FLIGHT CONTROL CLOSET BEFORE YOU GO, BUDDY.

BUT, LAY OFF THE HEAVY METAL!

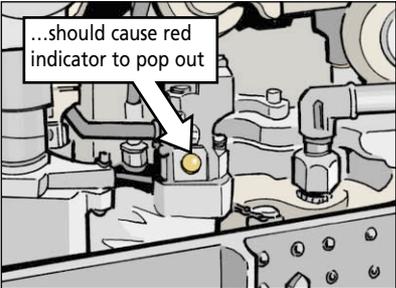


Jamming is for basketball, repairers, not for the ILCA jam simulation buttons on your Chinook.

The ILCA jam simulation buttons are pushed prior to the first flight of each day to make sure the red jam indicators are working. In operation, the red indicator button pops out automatically when there's a problem in the flight control closet.



Pressing ILCA jam simulation button...



...should cause red indicator to pop out

The ILCA jam simulator buttons are hard to get at, so some folks even use a screwdriver or other hard metal tool to press them down.

Hard metal or sharp tools damages the plunger and seals of the jam simulation buttons or mushrooms them out of their close installed tolerance, making them stick.

If an ILCA jam simulation button gets damaged and can't be reset, AVIM has to replace the entire actuator assembly.

Instead of using hard metal or a screwdriver, press the buttons with a tool of wood or soft metal—like aluminum or brass.

One unit made a tool out of scrap aluminum. It has a golf ball for a grip and is flattened on the other end. Always wipe the ILCA jam simulation buttons with a clean cloth before you press them. That keeps dirt from getting into the assembly.

CHECK OUT TASK 7-104.1 OF TM 55-1520-240-23-6 FOR DETAILS IF YOUR BIRD FAILS THE JAM TEST.

