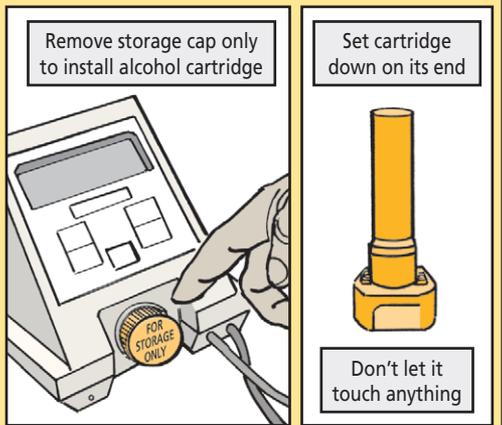




The only alcohol to use with PATS is **pure reagent grade isopropyl alcohol**, NSN 6810-01-584-3650. That's the purest alcohol available. If you use the cheap kind, the PATS optical system will clog. The only fix is to send it to the repair facility in Alabama.

Take off the storage cap only to install the alcohol cartridge. That keeps dirt out of PATS and can cause contamination and bad readings.

Don't let the cartridge touch anything before you screw it into PATS. If you must set the cartridge down, set it upright on its end so it won't get dirty. While the cartridge is in the PATS, put the storage cap on the alcohol fill capsule to keep dirt out of the capsule.



### Passing the Test

Before running a PATS test, make sure the tested Soldier doesn't eat, drink, use mouthwash or smoke for at least 30 minutes before testing. The Soldier should also wash off all colognes and lotions. Soldiers should avoid gum chewing and talking during testing. Failure to follow these instructions will ruin the tests.

