

# FROGLUBE'S CLEAN THE BORE FOR DUMMIES

## WARNING

ALWAYS ensure the firearm is unloaded, rendered safe and the ammunition source is removed. Confirm this condition by doing a VISUAL INSPECTION and get a buddy check if it is available.



### Q: What is the recommended bore cleaning process using FrogLube products?

A: Proper maintenance procedures and armorers best practices require the use of both a cleaning solvent and a lubricant specified for use in firearms to complete the clean and protect procedure for the barrel bore surface and riflings. The FrogLube Solvent and/or FrogLube Super Degreaser\* product is designed to remove commonly found fouling residues such as copper, lead and other heavy metals, propellant, carbon, excess lubricant or any other particle matter that becomes introduced into the inside of the riflings and bore lining. The CLP lubricant also cleans carbon and provides a protective coat with active anti-corrosive properties.

NOTE: The Solvent is used "as is" right out of the bottle. The Super Degreaser is a concentrate and may be diluted using water. 5:1 for medium strength. 10:1 for light strength.

The minimum tools required are a Bore cleaning rod, Bore cleaning brush and Patches.

Procedure: It is normally required to perform a field strip in order to make the firearm bore available for cleaning, inspecting and maintenance. **Consult your firearm's maintenance manual for the proper field strip procedures.**



1. Scrub the bore and rifling surfaces with FrogLube solvents or degreaser/stripper\*. Apply the solvent or degreaser stripper to the cleaning tool, brush or patch and scrub surfaces to remove fouling particles and residues. You may pour the products into the bore if additional product is needed. There is no worry about excess solvent coming in contact with any part of the firearm. FrogLube solvents and Super Degreasers are harmless to any surface, coatings, sights, rubber or plastics or optics.
2. Use a bore cleaning rod and dry patches to remove excess solvent and fouling residue.
3. Inspect the bore surface. Aim barrel muzzle towards bright ambient light for a reflective light source to assist in bore inspection. Look for residue and the presence of moisture. Re-patch the barrel until moisture and residues are removed to the maximum extent.
4. Moisten a clean bore patch with some FrogLube CLP (paste or liquid are equally effective). Use a generous amount of CLP until the patch is well saturated.
5. Attach the moistened patch to a patch eyelet or jag and run through the barrel slowly. Ensure complete coverage of bore surface lining with the wet patch. Allow to set for a few minutes (5-10 min is optimal)
6. Remove excess with dry patches. Inspect the barrel surface with the reflective light source to ensure complete removal of residues, fouling and excess lubricant.

**Result: The barrel is now clean, dry, residue-free and protected.**



**FL4D-01-15**

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