



## Removing Rust Preventive Coatings

### Removing Factory Applied Rust Preventives

To prevent rust between manufacturing and the time you receive your machine, raw steel parts are coated at the factory with Corfilm® or an equivalent rust preventive. It is a little sticky and may have a light brownish color that looks like surface rust. It's not rust and is easily removed with a brush or cloth and some kerosene or odorless paint thinner. Once the coating is removed, the steel surfaces should be protected by wiping on a thin coating of light machine oil, sewing machine oil, or "3-in-1" oil. Each time you are done with a job and before the machine or accessory is put away for storage, steel parts should again be coated with a rust preventive or a thin application of light machine oil to keep surfaces from rusting. This is particularly important if you live in a humid climate.

### Applying and Removing WD-40®

If you apply WD-40 or an equivalent rust preventive during storage, it should be removed by wiping down with kerosene or thinner before the machine is used again. Once the coating of WD-40 is removed, the parts should re-coated with light machine oil before use. **WD-40 is NOT recommended for use as a lubricant!**

### PTFE (Teflon) Based Grease

Slides and leadscrews can be lubricated with a PTFE (Teflon) based grease for reduced friction. This clear, non-staining grease is applied to lubricated surfaces at the factory. It is available from Sherline in a 3-oz tube as P/N 7550 or it can be found at most auto or home supply stores under the "SuperLube" or other brand names.