

Don't Print



Nothing grounds the high-flying Standard Army Retail Supply System (SARSS) faster than poorly printed bar codes. But that's what many of you get from your 4400 bar code printer because you're not doing printer PM.

To keep the printer clean you need to use the maintenance kit provided with the printer station.

The kit has a foam print head protector (used for shipping and storing the printer in its transit case), a screwdriver, brush, and alcohol wipes.

Two new thermal printer cleaning accessories are available through local supply channels: Clean Penn, NSN 7930-01-467-4055, and thermal cleaning card, NSN 7930-01-467-4061.

Clean the Print Head Area

The number one problem area with the printer is the print head. Label debris and glue collect on the print head and paper guides and sensors and jam your label making.

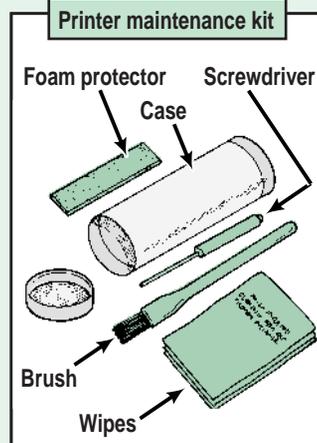
To clean it, switch off the printer and let it cool at least 15 minutes. A hot printer can burn you and ignite the cleaning alcohol.

When the printer's cool, remove the ribbon access door and press the manual release to open the printer cover.

Remove the labels and print ribbon.

Now clean the print head area with an alcohol pad, swab, or clean lint-free cloth and isopropyl alcohol. Make sure you get all the adhesive off.

Once the print head is clean, use the brush to clean off the platen roller. Then use the alcohol wipe over the roller, rotating it so you can clean the whole thing.



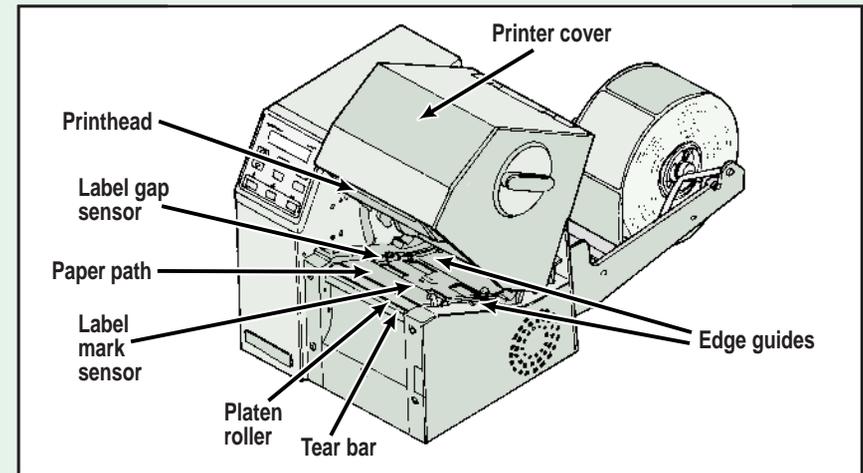
without PM

Be sure not to scrape the rubber platen roller. Scraping will gouge the roller and void the warranty.

Now wipe off the tear bar, label gap and mark sensors. Clean both sensors with the brush and isopropyl alcohol. Be careful not to cut yourself while cleaning the tear bar.

Use the brush again to clean the flat surfaces of the paper path and the edge guides until they're free of all traces of dust, paper and adhesive. Wipe the whole area down with the alcohol pad.

Do this cleaning process after every three rolls of labels. Do it more often if you have label printing problems.



Clean the Case

A second problem area is the cooling vents on the printer case. The printer needs clean and unobstructed vents to keep from overheating.

While the printer is still cool, use the brush and an alcohol wipes to remove dust and debris from the cooling vents.

Next, use a lint-free cloth to remove any excess alcohol. Then wipe down the entire cover with the lint-free cloth.

If the printer requires any warranty or maintenance support, call the Intermec hotline. In the US dial (800) 892-7007.

In Germany, call them at 0130-82-21-55. In Korea call them at 007-981-6800-3076. In Italy, call them at 1678-71846. In Japan, call them at 0044-22-12-2451.

Or e-mail them at:

support@intermec.com