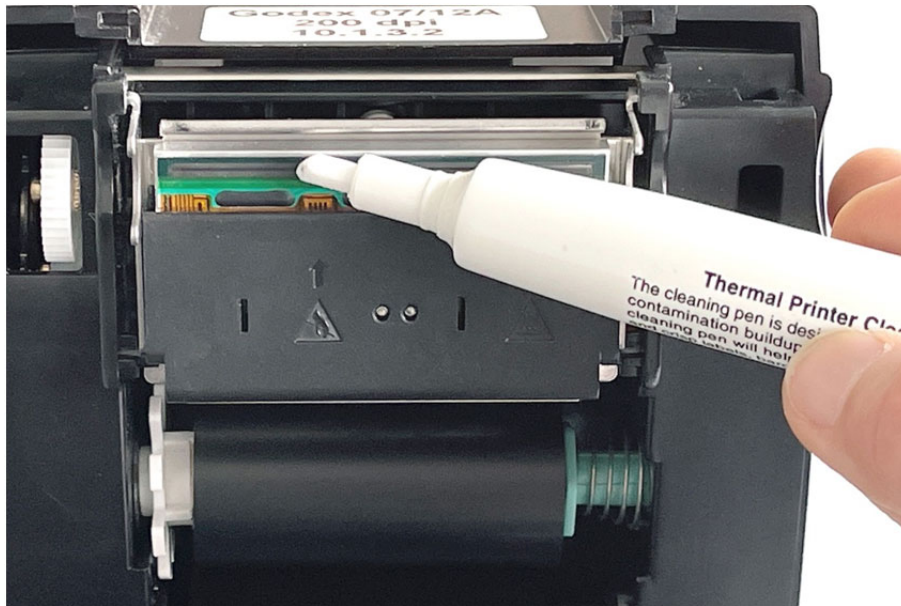


Pressemitteilung / Press Release



Label printer care instructions

Tips and tricks on eXtra4 YouTube channel

Birkenfeld, 22.11.2023. You want to preserve what you hold dear. -

This also applies to thermal transfer label printers! With the right care, every user can contribute to extending the life of their device.

The effort is minimal. The "how" is explained by Ferdinand Eisele via video. For information, tips and tricks on labelling for the jewellery and watch industry, the identification technology specialist operates its own YouTube channel under @extra4labelling.

Regularly is essential

Basically, it's just a few simple steps and the right care products - that's all you need if you want to keep your thermal transfer printer in operation for a long time. However, they should be applied regularly, preferably routinely when labels or ribbon are loaded. Then the

crucial functional elements of the device are easily accessible anyway, as the video illustrates:

Roller care when changing labels

When the label roll is changed, the rubber rollers necessary for transporting the label web are exposed. Now they should be freed from dust and material abrasion with a suitable cleaning agent. In the video you can see where you have to take action and how easy it is with a lint-free cloth and the eXtra4 roller cleaner (Ref-No. 81 RW).

The liquid not only removes the annoying film, but also maintains the rubber material at the same time. It thus retains its elasticity, which gives the rollers the necessary grip to keep the web transport constant - an essential factor for high printing precision. Alcohol should never be used because it dries out rubber and makes it brittle.

Print bar check when changing the ribbon

When the ribbon is used up, the video shows where the print head can usually be reached openly to replace the roll. Now the print bar can be conveniently checked for adhering dirt particles. Clearly visible in the picture: the eXtra4 cleaning pen (Ref-No.: 81 TLP-RSTIF) is easy to handle. Its specially shaped tip can be used prudently and purposefully without the risk of unintentionally damaging other components. Cleaning with isopropanol and a fresh cloth would also be possible. However, any other alcohol, including

methyated spirits, would cause harm. This is why the video guide generally advises against.

Particular importance is attached to regular cleaning of the print bar, because this is crucial for a clear print quality. Residues that build up can block individual heating points. Then pixels are missing from the print result, stripes appear and lines break out - serious, irreparable damage.

Equipment overhaul instead of new purchase

If the label printer is already showing signs of malfunction and has received little care during many years of use, a fundamental overhaul can possibly prevent the impending replacement investment. The eXtra4 video points out that the company's own hardware service thoroughly checks dysfunctional thermal transfer printers for repairability. The spare parts pool at eXtra4 has already made quite a number of old devices usable again and saved them from being scrapped.

(3.047 digits incl., blancs)

Images with captions

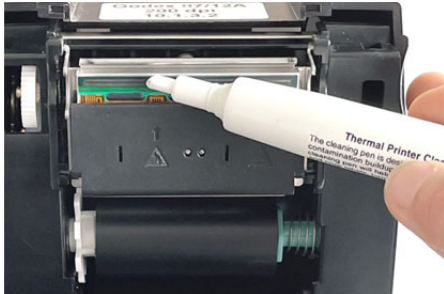


Fig.1: To be seen in the eXtra4 video on Youtube: Proper cleaning of the print bar with the special cleaning pen



Fig.2: Youtube video instruction on the correct use of eXtra4 roller cleaner with thermal transfer printers



Fig.3: Cleaning and care products for thermal transfer label printers from eXtra4 Labelling Systems