

Epson LQ-590 Printer Guide

This guide will explain how to use and setup the Epson LQ-590 printer for use with the GarmenTrak program.

New Printer Setup

When your printer arrives it should have been pre-configured at our office. You will need to do a couple of things before you can use your printer.

1. Unpack the printer

Set it where it will go in your store. Do NOT plug in the USB cable until instructed to do so by the software installation.

2. Install the Printer Driver software

An installation SOFTWARE DISC CD came with the printer and it must be installed before your printer can be used. Follow the directions for installing the printer onto your computer. Make note of the name given by Windows to your printer like: EPSON LQ-590 ESC/P2. This name will be loaded into the ProfitMaker software to let GarmenTrak know which printer to print to.

3. Load Labels.

The printer came pre-loaded with labels to get you started. Make sure they are ready to be fed into the printer.

4. Start ProfitMaker

ProfitMaker version 6.4.1.0 or higher is required to use the LQ-590 printer with GarmenTrak.

(If needed, visit www.ProfitMaker.com / Support / Hotfixes to get the 6.4.1.0 version.

Once your ProfitMaker software is started, go to:

- A. Configure | Hardware | Printers Setup
- B. Add the EPSON LQ-590 printer you added in step 2 as the GarmenTrak Label printer.
Clicking the down arrow on the printer selection window will show the printers on your system – select the Epson LQ-590 from that list.

5. Start GarmenTrak

From the ProfitMaker main screen, select the “Garment” option from the top tool bar.

- A. Select “GarmenTRAK” from the dropdown options. You should now see the GarmenTrak program on your screen.

6. Turn on the printer

- A. Press the “Set Page Len” button on the GarmenTrak screen.
- B. Press the “Load/Eject” button on the printer and the labels will be loaded and are ready to be printed.

7. Set TOF and Tearbar

Follow the steps on the next pages to set the Top of form and Tearbar options

Epson LQ-590 Top Of Form setup

Now that your printer is installed you may need to adjust where the printer prints on the label. Follow these steps to setup where the printer prints on the top of the label.

1. Hold down the PAUSE button on the printer until it beeps (about 3 seconds).
2. Press the MicroAdjust down arrow button up or down to move the top of the paper.
3. Press the PAUSE button again (just once, don't hold it down)
IMPORTANT – Do NOT turn the paper adjust knob on right side of printer with power ON!!!
4. Print (or Re-Print) any GarmenTrak label.
5. Press the “Tear Off” button on the printer and the label will advance to the tear off position.
(You can adjust the tear off postion following the steps below).
6. Notice where the top and bottom of the print is on the label.
7. Press the “Tear Off” button again to move the labels back down into the printer.
8. Repeat steps until the label is printed correctly on the label and not on the adjacent labels.

NOTE: Sometimes it may be necessary to “manually” adjust the top-of-form position.

1. After step 2 above, turn OFF the printer, turn the knob on the right side of the printer to move the label down just a little. Turn printer power ON. Continue with step 4 above.

Epson LQ-590 Tear Off setup

The Tear Off option moves the label to a postion where it can be removed from the printer. When labels are printed they are down inside the printer and you can not grab them. Pressing the Tear Off button moves the labels up so you can get at them. You can adjust where the tear off postion is by following these steps:

1. Labels must be loaded and ready to print.
2. Press the “Tear Off” button.
3. The paper moves up to the tear bar on the printer.
4. Hold down the PAUSE button on the printer until it beeps (about 3 seconds).
5. Press the MicroAdjust UP arrow to move the label upwards so you can tear it off.
6. Press the PAUSE button again (do not hold it down, just a single press).

Normal Operation Instructions

1. Do not turn off the power to the printer unless you need to.
2. **NEVER EVER turn the right side paper movement knob with the power ON!!!!!!!!!!**
3. Follow the Top-of-Form and Tear Off steps each time you load new labels or turn off the power to the printer.

Supplies

GarmenTrak is designed for the ThermoPatch label that is $\frac{1}{2}$ " by $2\frac{1}{2}$ " part# **TJ1225-01**.

Also, ThermoPatch sells an [indelible ink ribbon](#) for the Epson LQ-590.

ThermoPatch phone#: **800-252-6555**