

# TDP225

## Print Head Replacement Guide

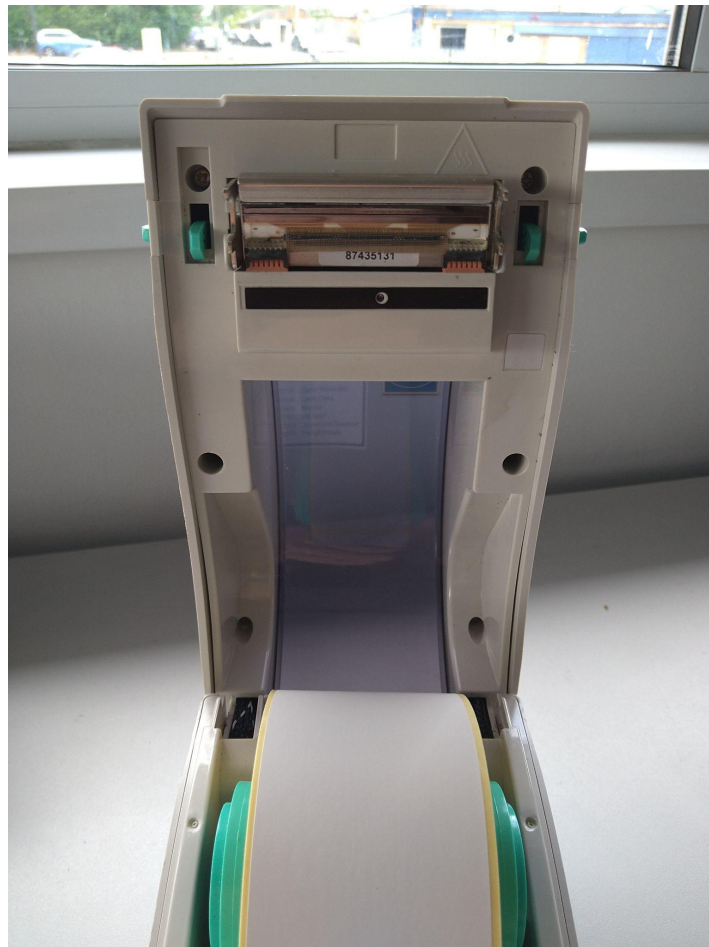
This guide walks you through replacing the print head on a TSC TDP225 thermal label printer. The TDP225 print head is a simple snap-in cartridge held by spring tangs — no screws are involved. Allow approximately ten minutes and work on a clean, well-lit surface.

### TOOLS YOU WILL NEED

- Small flat-head screwdriver

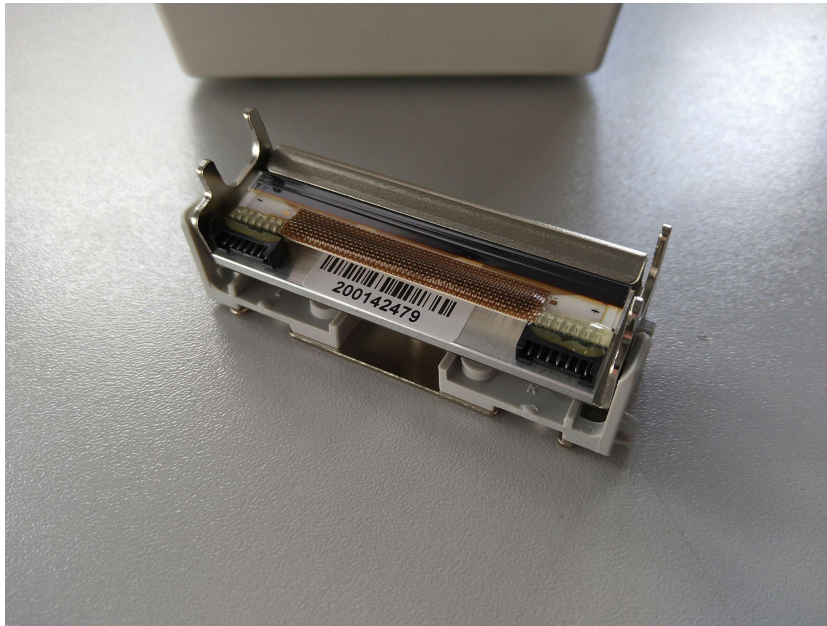
### STEP 1 Unplug and open the printer

Disconnect the printer from power and open the top cover to expose the print head area.



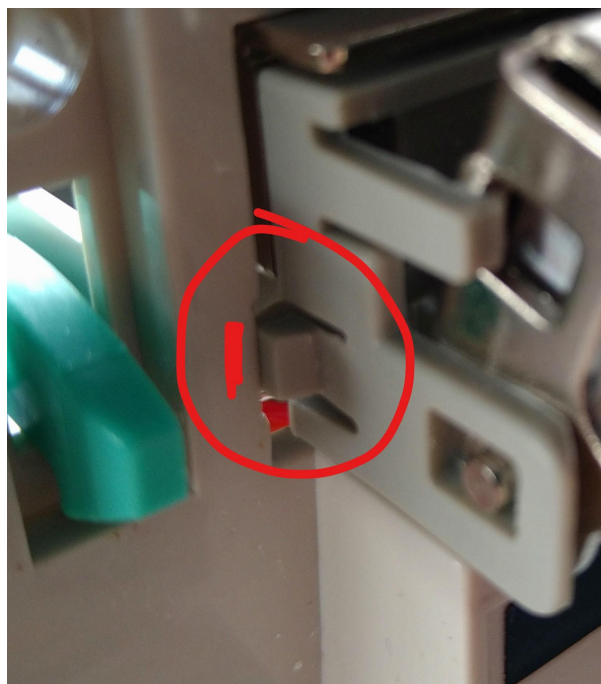
## STEP 2 Unpack the new head cartridge

Carefully remove the new head cartridge from its packaging. Print heads are delicate — handle by the plastic cage only and avoid touching the contact strip or the print line itself.



### KEY DETAIL

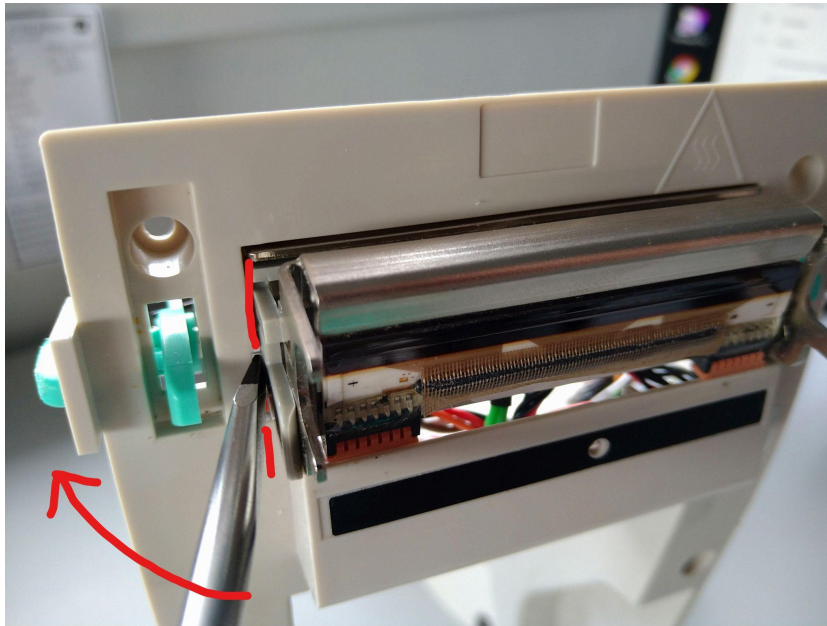
The head cartridge sits in a grey plastic cage. Each side is held in place by a flexible tang that clips into the printer lid — these are all that hold it in place, there are no screws. The image below shows the tang location (circled).



Tang location (circled)

### STEP 3 Release the print head

Carefully insert the flat-head screwdriver into the gap shown and prize sideways. This bends the tang inwards and the head will start to move out of its slot. Repeat on both sides and gently work the head loose.

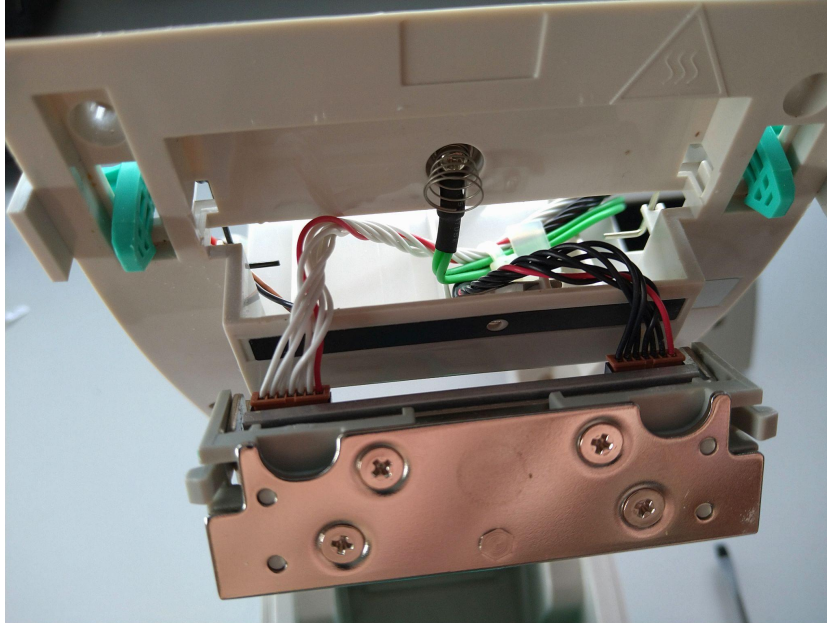


#### **IMPORTANT**

Take care not to damage the two electrical connectors while levering the head free.

#### STEP 4 Disconnect the electrical connectors

Once loose, you can carefully disconnect both electrical connectors — they simply pull out. Set the old head aside.



#### STEP 5 Fit the new print head

Connect the new head to the electrical connectors, then re-align and push it back into its slot. You may need to slightly bend in the grey plastic tangs on the new head with the screwdriver to get it to click back into place.



## STEP 6 Reconnect, test and maintain

With the head back in place, you are ready to test. Reconnect the printer to power, turn it on and print a test label. If everything looks good, you are done.



### ONGOING CARE

Regularly clean out all paper dust, fluff and debris from inside your printer, and clean the print head with isopropyl alcohol. Routine maintenance will significantly extend the working life of your new print head.

### NEED HELP?

If you encounter any difficulty during this procedure, our technical support team is here to help. We can also arrange return-to-base service if required.

**Call** 01332 864895 | **Email** [support@pid-labelling.co.uk](mailto:support@pid-labelling.co.uk)