

Printronix ProLine P-5000 series Hammer Fret replacement procedure.

This document will describe proper installation of the hammer fret used in the Printronix P-5000 series printers.

There are a total of 7 frets in all of the 5000 series printers, however there are five styles of frets.

- The 4 hammer fret, for model 5X05 - P/N 153969-901
- The 7 hammer fret, for model 5X08 - P/N 153970-901
- The 10 hammer fret, for model 5X10 - P/N 164267-901
- The 13 hammer fret, for model 5212 - P/N 153971-901
- The 17 hammer fret, for model 5215 - P/N 164269-901

(Please refer to Printronix maintenance manual P/N 159682-001 for following procedures)

Removal

1. Prepare printer for maintenance.
2. Remove the shuttle frame assembly.
3. Remove hammer bank cover.
4. Remove the 5/64 inch socket screws from old hammer fret, remove old hammer fret.

(Note: If there is ink residue under fret on hammer bank mounting surface, wipe surface clean with a clean dry cloth.)

Installation

1. Remove the new fret from package.
2. After insuring the hammer bank mounting surface is free of ink residue, hold fret by its base only, and press into position.
3. Re-install screws, All screws should be installed and lightly snugged up, screws should be torqued to 14 in-lbs, starting with the center screw/s, then the left screw, then finally the right.
4. Install the hammer bank cover.
5. Return printer to normal operating configuration.
6. Run self test to verify print quality.