

5.15 How to replace the Pinch Roller

Overview

Replace the pinch roller if it is damaged or does not turn smoothly. The plotter may exhibit a media-feeding problem if the pinch roller does not turn properly. Replace the pinch roller accordingly.

Tools

- Needle-Nose Pliers
- E-style Retaining-Ring Insert-Tool, size 3mm.

Removal Procedure

- 1. Lower the media set lever to raise the pinch roller.
- 2. Remove the E-style retaining ring on the right of the pinch roller shaft.
- 3. Pull the pinch roller shaft to the left and remove it.
- 4. Remove the pinch roller from the pinch roller arm.

Storage Procedure

Carefully place the part onto a flat surface to prevent damage.

Reinstallation Procedure

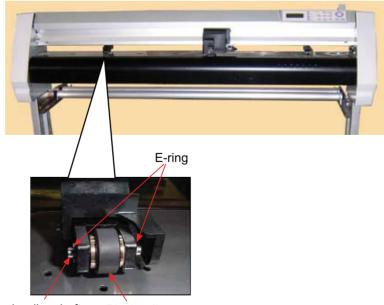
- 1. Install the pinch roller into the pinch roller arm.
- 2. Insert the pinch roller shaft into the pinch roller through the pinch roller arm.
- 3. Install the E-style retaining ring on the right of the pinch roller shaft.

Checks

Make sure the pinch rollers turn smoothly.

Adjustments

Not required.



Pinch roller shaft

Pinch roller