Instructions: Kodak S2040/E1030/E1040 Series Feed Roller Kit

Translation of these instructions is available at the on-line support page for your scanner model, for instance:

These instructions are available at the online support page for your scanner model, for instance:

How to use this kit

Contents

1. One pre-separation pad
2. One separation roller assembly
3. One urging roller tire
4. One feed roller assembly

Expected use

Replace parts when they are very worn, or when cleaning does not correct page separation or feeding issues.

The recommended order of parts usage is:

Replace:
- Separation roller assembly
- Pre-separation pad
- Urging roller tire
- Feed roller assembly

Paper scanned, scanner cleaning habits, and other scanner use details may cause you to vary from the above parts replacement.
Before replacing any part
1. Before replacing a part, disconnect the electrical power.
2. Pull the scanner cover release lever to release and open the scanner cover.

Replacing the separation roller assembly
1. Open the scanner cover.
2. Remove the pre-separation pad by grasping it and pulling it straight out.
3. Grasp the separation roller and pull it straight out. Discard it.
4. Install the new separation roller by aligning the tab with the slot and snapping it into position.
5. Re-install the pre-separation pad (or install a new one) by aligning the slots with the holes on the pre-separation pad and snapping it into place.
6. Close the scanner cover.
Replacing the pre-separation pad

1. Remove the pre-separation pad by grasping it and pulling it out of position.

2. Discard the worn pre-separation pad.

3. Install the new pre-separation pad by aligning the slots with the holes on the pre-separation pad and snapping it into place.

Replacing the urging roller tire

1. Open the scanner cover.

2. Pull on the edge of the feed roller cover and lift it out of position.

NOTE: Be careful not to damage the paper present sensor.

3. Remove the urging roller.

4. Remove the tire from the urging roller. Grasp the tire, lift it over the flange, and pull it off the roller.

5. Put the new urging roller tire on the urging roller. Stretch the tire as necessary to pull it over the flange.

IMPORTANT: Do not stretch the tire more than necessary, or the tire may tear.

6. Replace the urging roller, aligning it correctly.
7. Reinstall the feed roller cover by positioning it around the paper present sensor (step 1), aligning the bottom edge of the cover with the scanner (step 2), and pushing it back into position until it snaps into place (step 3).

Replacing the feed roller assembly

An animation of this process is available at our online support for your scanner model, for instance:

AlarisWorld.com/go/S2040support
AlarisWorld.com/go/E1030support
AlarisWorld.com/go/E1040support

1. Pull on the edge of the feed roller cover and lift it out of position.

   NOTE: Be careful not to damage the paper present sensor.

2. Rotate the feed roller so the pin is aligned with the open slot. The roller rotates in only one direction. Use the white gear at the end to rotate the roller. When the pin is aligned properly, lift the roller out of position.

3. Install the new feed roller: align the pins with the open slots and fit the roller into position. Be sure the gears are aligned and the roller drops into place.
4. Reinstall the feed roller cover by positioning it around the paper present sensor (step 1), aligning the bottom edge of the cover with the scanner (step 2), and pushing it back into position until it snaps into place (step 3).

When you have replaced a part

1. Close the scanner cover.
2. Plug the scanner in and turn the power on.
3. Clean:
   - Imaging path
   - Transport rollers
   - Any parts you did not replace
   (Refer to chapter 4, Maintenance, in the KODAK E1030/E1040 Series Scanners User's Guide for cleaning procedures.)
5. If you replace the roller assemblies and the separation pad, at the Meters display you should also choose Reset for the Feed kit.
6. Wash your hands with soap and water after replacing any parts.