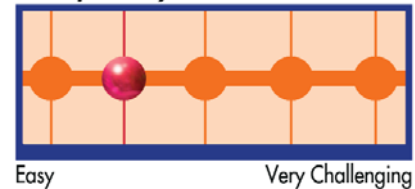


# Print Lab #71

## Scan and Restore Old Photos!

### Simplicity Scale



Chances are, if some of your most cherished photos have been displayed for years, exposed to heat or light, maybe stuck to a refrigerator or stored in a non-safe album, you'll notice they have visibly faded or discolored with time.

Some photos from the 1970's and 1980's have adopted a distinctive red hue, due to particular film developing chemicals that were commonly used at that time. Other photos reveal their fading once you remove them from a frame and a brighter, less faded border appears, the edge having been better protected behind the frame itself than the rest of the photo faded behind the glass.

All is not lost! You can restore, preserve, and share those cherished memories all over again, one photo at a time. You can make new prints from old photos, slides, or negatives and quickly and simply color restore them to near-original condition.

It's never been easier than with the new One-Touch Color Restore Feature offered with Epson's latest scanners. You'll be amazed at how easy it is to restore photos automatically, while scanning. No photo manipulation is required, no extensive procedures in a complicated software program. This can be done in one step while scanning the original, old faded photo.

So stroll around your house -- look closely at your favorite photos. Each is a potential candidate to be improved by this process. Sometimes, until you compare a scanned and restored photo to its faded original, the original's discoloration or fading may not have been obvious or visible. Seeing the restored reprint is believing. You'll want to make copies for all of your friends and family members.

For complete instructions on how to use the Epson scanner to color restore, please click on the separate file within this Print Lab Series project called "Color Restoration Instructions" or refer to the instructions included with your Epson scanner.

### Materials Suggested:

**(Not all are required) For printing:** Epson Semigloss Scrapbook Photo Paper (letter), Epson Glossy Photo Paper (4" x 6" or letter), Epson Premium Glossy Photo Paper (4" x 6" or 5" x 7" or 8" x 10" or letter), Epson Glossy Photo Greeting Cards, and an Epson Stylus Color Printer and an Epson Perfection Scanner.

**For the digital photos:** an Epson Scanner and/or an Epson Digital Camera.

\*If you do not have a scanner or a digital camera, you can use personal photos from a CD, sample photos or graphics provided in your creative software programs or visit the Epson Print Lab image gallery for a variety of downloadable images!

### Procedure:

**Step 1:** Choose the photos you would like to restore. Those with the most obvious discoloration or visible fading are most likely to show the most drastic improvements. Do not limit your search to color photos only. Old, faded black and white or sepia-toned photos are also greatly enhanced with this process.

**Step 2:** Scan your photos, one at a time. Place each photo onto the glass of the scanner, and scan each with the "Color Restoration" checkbox selected.

**Step 3:** Print the photos onto Epson photo paper (listed above). You may choose to either:

- print the photos in the same original size, or
- you may prefer to create an enlarged print size

Remember to check the print size desired before scanning the original photo so that the scanner will scan the original at the appropriate dpi. Decide before you scan what your final print size will be.

**Step 4:** Save your scanned images in electronic files. Some photographers choose to save their favorite photos onto CD's, to safely store in a place away from home. This way, additional copies can always be printed of your most cherished photos, no matter what may happen to your prints.

**Tips:**

- Go through your family's collection of all your oldest photos. Photos you may have passed over years ago as not being frame-worthy due to their deteriorated or discolored condition may now be considered potentials to scan and restore, and as candidates for being highlighted in frames or in albums.
- Your computer monitor will show you the before and after (restored) version of each scanned photo. If you like how the restored version looks on your screen, it will look even better when printed out on Epson photo paper.
- If you have the original version of a print, the most original photo source would be the item most likely to provide you the most improved, restored reprint. For any prints that you'd like to reprint for which you still have (and can readily locate!) the original negative or slide, scanning and color restoring the negative or slide will give you a better result than scanning and restoring the print made from that negative.
- Once you have scanned and restored your favorite prints, you may want to create additional prints to place into a photo album, to turn into a frame-worthy collage, or to enlarge and frame as gifts for friends and family.
- For the longest lasting prints, print onto archival Epson photo papers using Epson photo prints that use pigment ink.

***Restore, preserve, and share those cherished memories all over again!***