

Polaroid

AutoProcessor

35mm

The numbers throughout the text refer to the pictures.

Before you start:

- Check that the film cartridge and processing pack (Picture 1) contain the same film type and number of exposures, and that the lot numbers (stamped on the labels) match.
- Although the film may be processed at temperatures between 60 and 85°F (16-29°C), best results are obtained at 70°F (21°C). Be sure that all components (film cartridge, processing pack, and processor) are within this range, and preferably at 70°F (21°C). If you refrigerate the processing pack as recommended in the film instructions, allow it to warm up for at least one hour before processing.

Load the processor:

1. Place the processor on a clean, level surface. Release the latch (2-A), then open the processor cover. Unfold the crank handle (3-B).
2. Check that the pressure plate (3-C) and both metal rollers (3-D) are clean (see next page). Blow out any dust or lint inside the processor.
3. If necessary, rotate the large spool so the clear lid is at the top; open the lid (3-E).
4. Unhook the end of the processing pack leader (4), and pull out 1-2 in. (25-50mm).
5. To load the processing pack: Insert the processing pack into its compartment (5). The processing pack should snap easily into position; if it does not, remove and reinsert it. Feed the processing pack leader over the metal roller and attach the end to the white pear-shaped pin on the spool (6-F).

The leader should lie flat, as shown. If you have pulled out too much leader, causing it to buckle (7), you should rewind the excess as follows: Push the release switch (7-G) in the direction shown by the arrow. Hold it in this position, and turn the crank in a clockwise direction until the leader lies flat.

6. If the film leader has been rewound into the cartridge, use the film leader extractor to pull it out. Orient the extractor and film cartridge as shown (8), and insert the extractor up to the dotted line. Turn the film cartridge knob in a counter-clockwise direction until you feel the film leader catch on the extractor. Then gently pull out the extractor (with the film leader attached).
7. To load the film cartridge: Align the cartridge as shown (9), and insert the leader behind the bar (9-H). Then seat the film cartridge in its holder. Attach the leader to the white hook, then to the white pin, on the spool (10). Close the spool lid.

The leader should lie flat, as shown. If you have pulled out too much leader, turn the wheel (11-I) in the direction shown by the arrow until the film lies flat. (This may take up to seven full revolutions, depending on how loosely the film is wound inside the cartridge.)

8. Close the processor cover; be sure it latches.

Process the film:

1. Grasp the control lever firmly, and push it down at a steady, medium speed (12).

WAIT 5 SECONDS.

2. Turn the processing crank in a clockwise direction (13), as indicated by the arrows on the crank. Turning the crank in the opposite direction will damage the processor.

Turn at a medium speed—no faster than about two revolutions per second—without slowing down or stopping. When you no longer hear the clicking of the gear (and have reached the end of the film), **stop turning immediately.**

WAIT 60 SECONDS.

3. Grasp the control lever firmly, and pull it up at a steady, medium speed (14).

4. Turn the processing crank in a clockwise direction (15), as indicated by the arrows on the crank. Turning the crank in the opposite direction will damage the processor.

Turn the crank steadily and briskly, at about three revolutions per second. Keep turning until you no longer hear the clicking of the gear, then continue turning for another 3-4 revolutions, to ensure that the processing leader is fully rewound into its pack.

5. Open the processor cover.

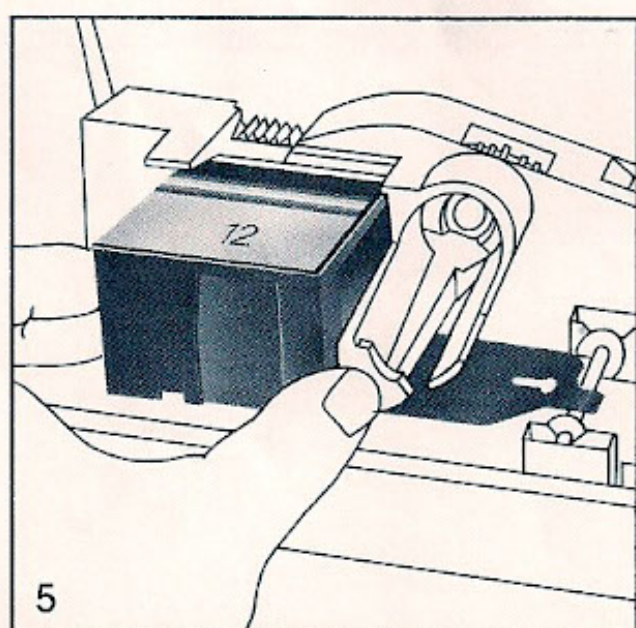
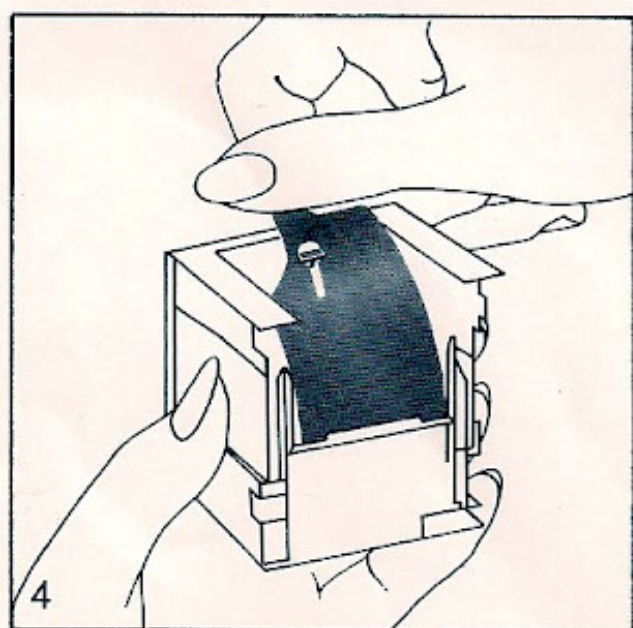
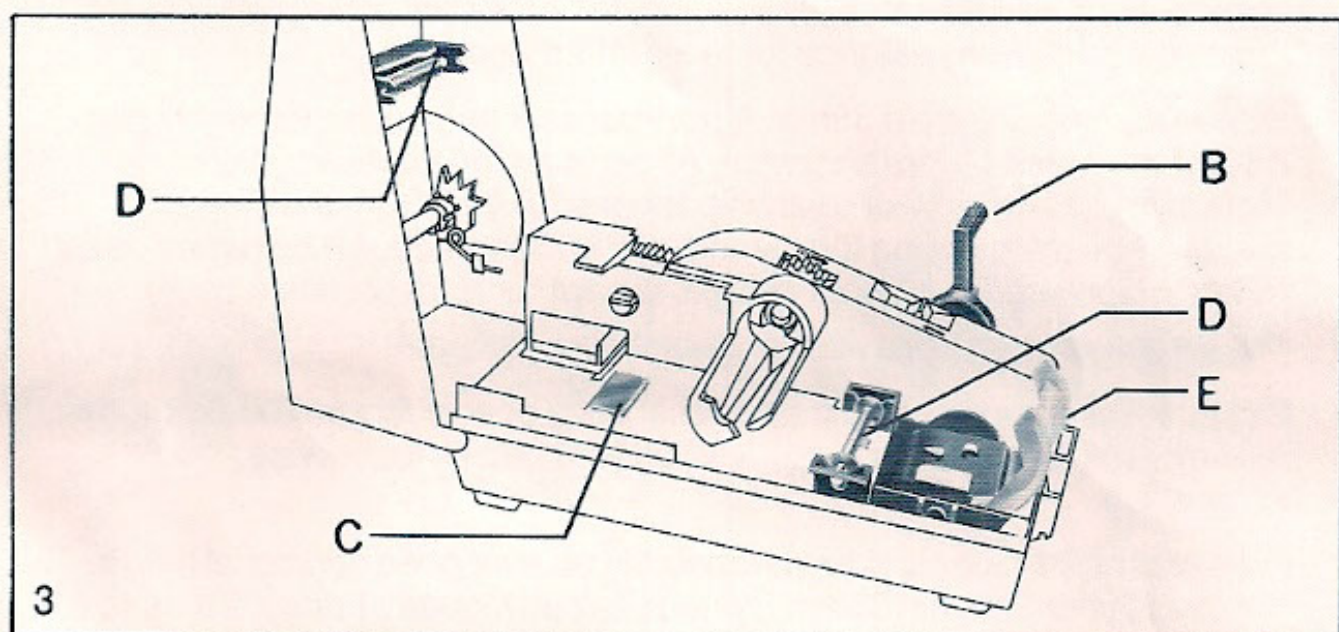
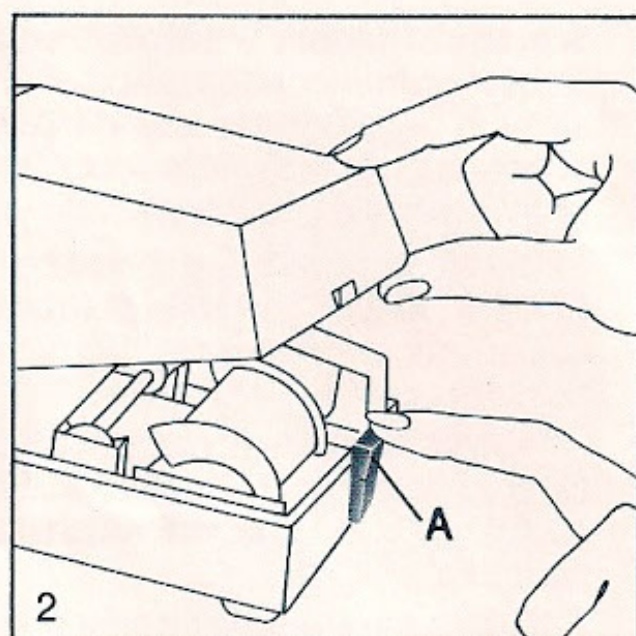
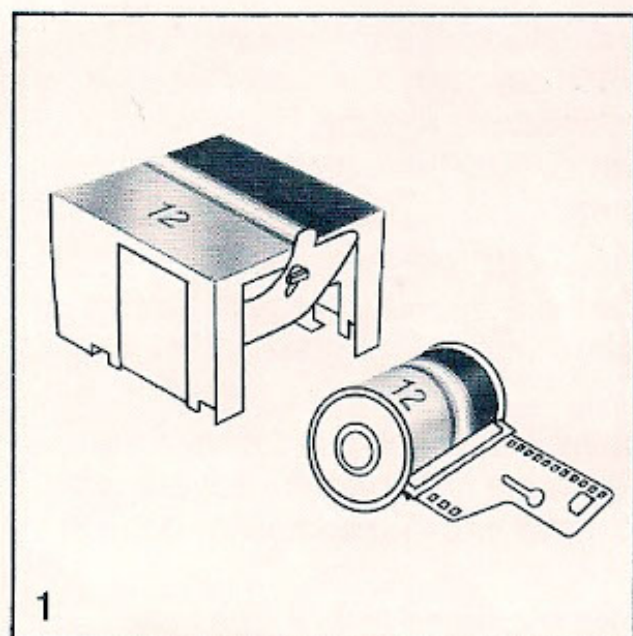
6. Remove the processing pack; put it back into its original box and discard it immediately. Do **not** attempt to open the pack, and do not place it on furniture (see CAUTION).

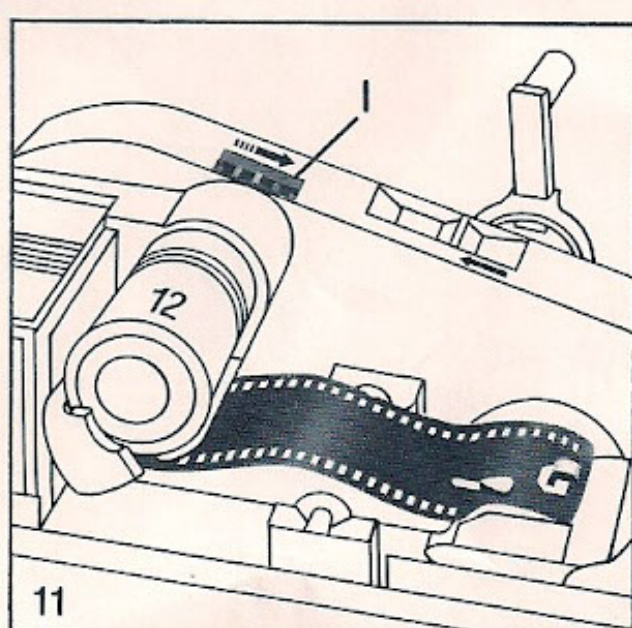
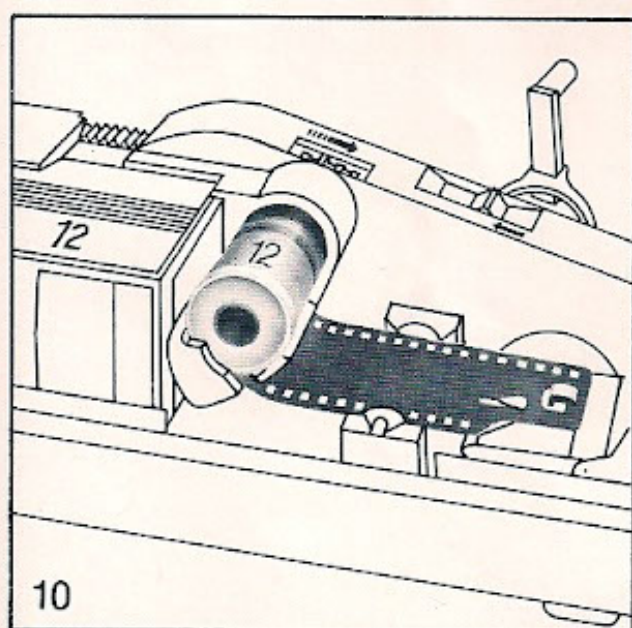
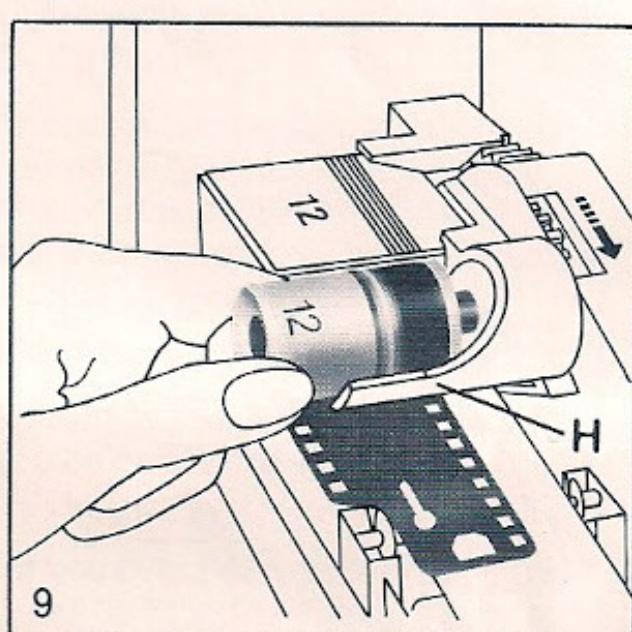
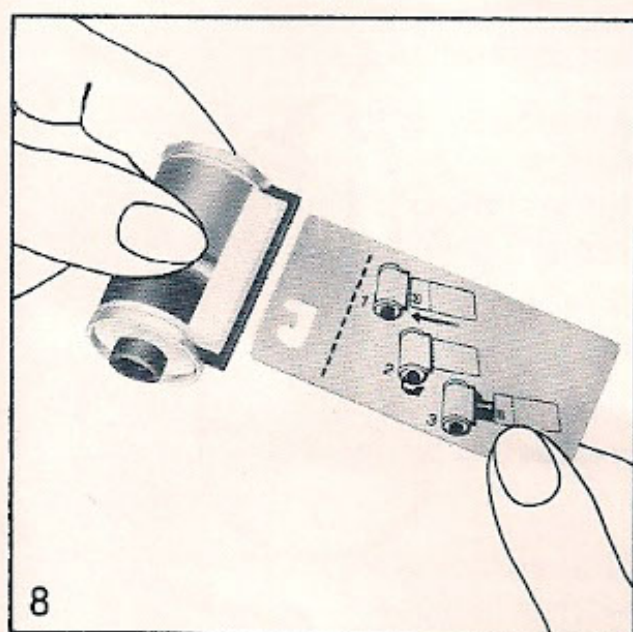
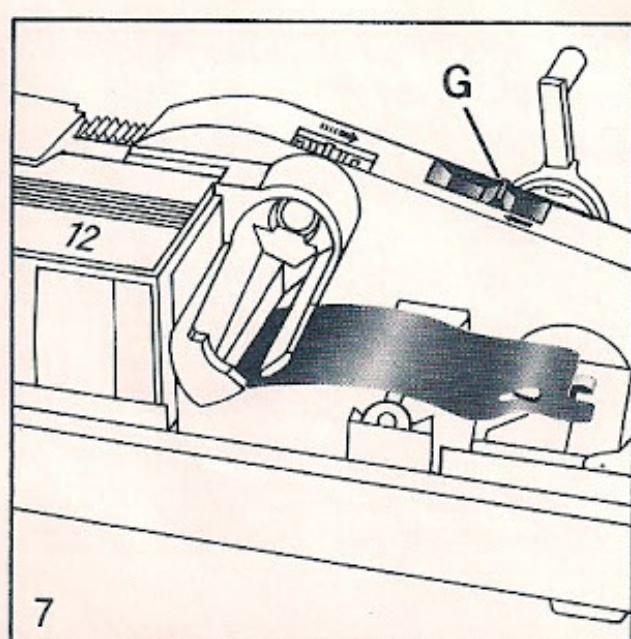
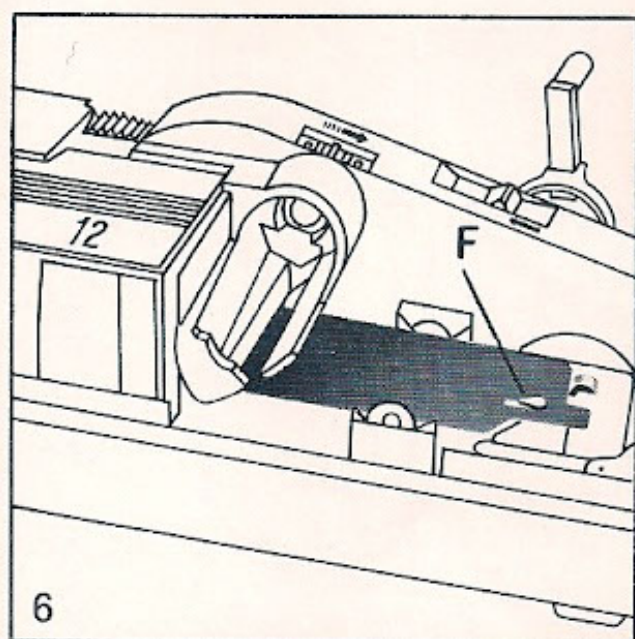
7. Unhook the film leader and remove the film cartridge. The film is ready to be cut and mounted. Follow the instructions provided with your Polaroid Slide Mounter.

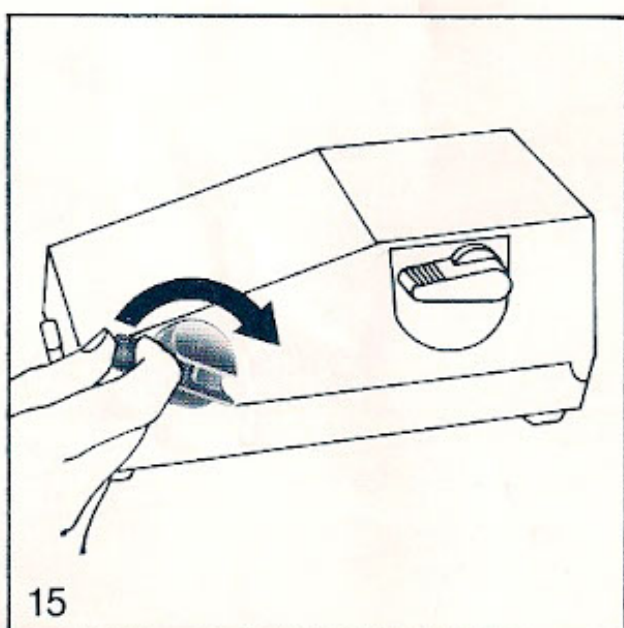
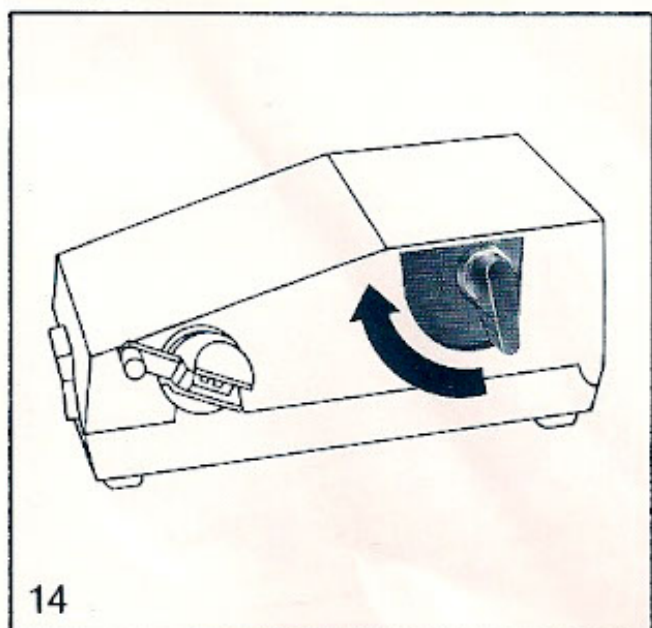
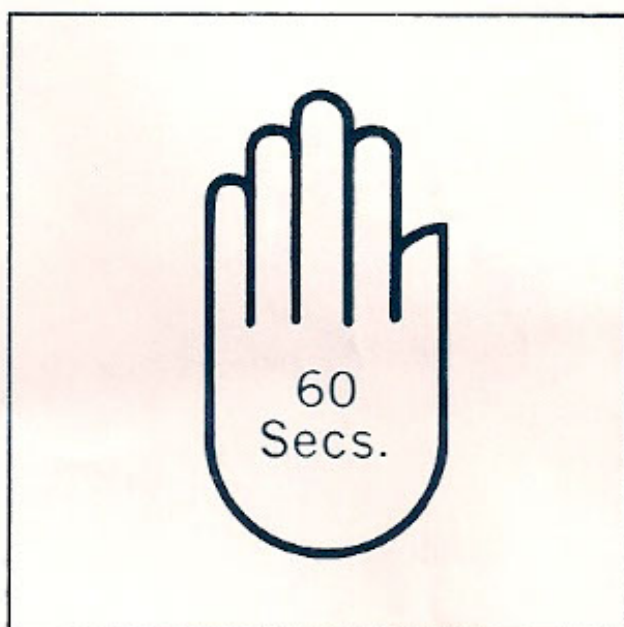
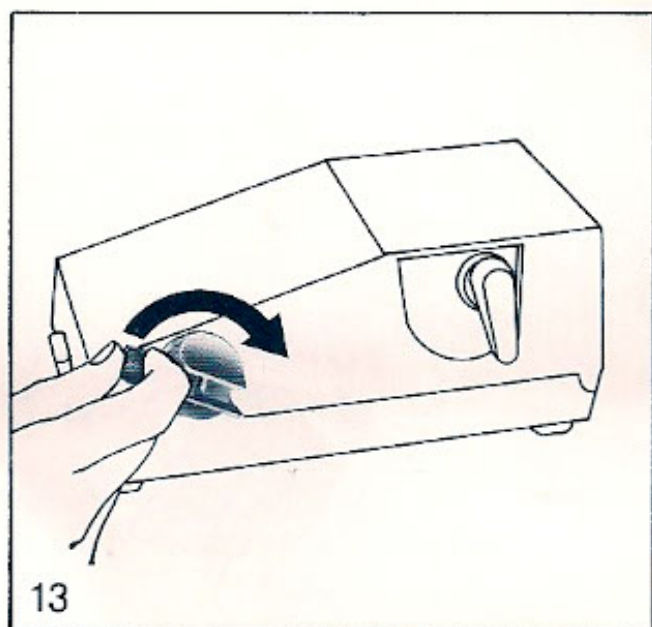
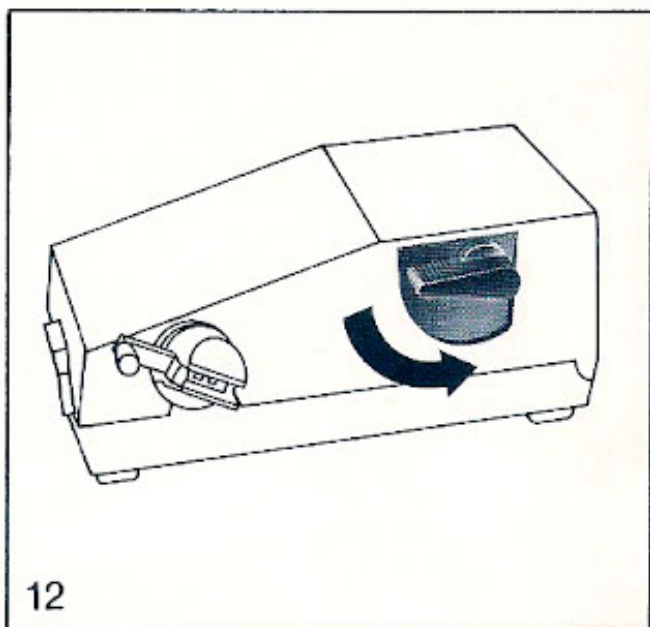
If you pull the film strip out of the cartridge for inspection, take care that the emulsion side does not brush against the lip on the cartridge.

Keep the processor clean: Dirt or particles of dried developer on the pressure plate or metal rollers can cause spots or uneven density on slides. Clean these parts with a soft, lint-free cloth, dampened with water if necessary. Never scrape them with anything metallic, nor with your fingernail. Rotate the rollers as you clean and inspect them.

Caution: The Polaroid Land film process uses a caustic jelly which is safely packed inside a sealed container inside the processing pack. **If accidentally you should get some of this jelly on your skin, wipe it off immediately.** To avoid an alkali burn, wash the area with plenty of water as soon as possible. **It is particularly important to keep the jelly away from eyes and mouth.** Keep the discarded materials out of the reach of children and animals, and out of contact with clothing and furniture, as discarded materials still contain some jelly.







Storage of slides: The processed film should be cut and mounted for protection from scratches and other surface damage. Keep the mounted slides in sleeves made of acid-free paper, cellulose acetate, polyethylene, or polyester, or in suitable containers such as acid-free storage boxes or slide trays inside their original closed boxes.

The storage container should be kept in a cool, dry place, ideally at 50-70°F (10-21°C) and 30-50% relative humidity. Avoid storage in attics, basements, or other areas that do not have adequate temperature and humidity control.

Protect the slides from chemical contaminants, which can damage the silver in the image. The contamination may come from harmful vapors, such as air pollutants, or through direct contact with materials that contain harmful chemicals.

If slides are stored in an area that may be subjected to extreme heat and/or humidity or to atmospheric pollution, they should be treated with a commercially available archival solution, for additional protection. Contact Polaroid Technical Assistance for more information.

Warranty: Your Polaroid 35mm AutoProcessor has been thoroughly tested and inspected before shipment. All parts are guaranteed against defects in materials and workmanship for one full year from the date of original purchase. During this period, any such defects will be remedied by Polaroid Corporation without charge, except for transportation costs.

THIS WARRANTY EXCLUDES ALL CONSEQUENTIAL DAMAGES.

Repairs: Damage resulting from mishandling or accident will be promptly repaired at a reasonable charge. Call us (see below) for service information.

Free and rapid technical assistance: If you ever need additional help in the use of your Polaroid 35mm System, call us Monday-Friday, 9 a.m. to 6 p.m. (Eastern Time). From anywhere in the continental U.S.A., call toll free at 800-354-3535. Or, write to Technical Assistance, Polaroid Corporation, 575 Technology Square, Cambridge, MA 02139.

