

# Maintenance

Maintenance is recommend at least **every 1200 hours of operation**. Dirt and dust can have an adverse effect on lubricants used in the projector and may cause malfunctions. Projectors that are operated in dusty environments should have maintenance more frequently.

## Recommended cleaning materials:

- Lens cleaner
- Glass cleaner (no solvent based cleaners)
- Soft bristle brushes
- Cotton swabs
- Clean, soft cloth
- Lens tissues
- Can of compressed air

## How to clean your projector

Follow these maintenance instructions for safe, efficient cleaning of your projector. Be sure your projector is unplugged and cool before performing any maintenance on it.

1. Clean the projector housing with a clean, soft cloth and glass cleaner.
2. Inspect the gate for cleanliness. If the gate area is dirty use a brush and compressed air to clean it.
3. If the gate rails are dirty or have a white powder coating, slides may not fall properly. Spray a cotton swab with glass cleaner and gently scrub the rails to remove the powder buildup. Use a dry cotton swab to remove excess cleaner.

**CAUTION:** When cleaning gate rails do not bend the pressure pad.

4. Loss of illumination can be caused by a dirty mirror, condenser lens, or projection lens. Remove the lamp module. Clean the mirror using lens cleaner or clear water, and a soft lint-free cloth or lens tissue. Do not wipe the mirror with a dry cloth.
5. Clean the condenser lens with lens cleaner or water and a lint-free cloth or lens tissue.
6. Clean the projection lens with lens cleaner or clear water. Do not clean the lens with a dry cloth.
7. Keep the air exhaust grille clean. Use compressed air and a brush to remove dirt. **Inspect this area often!** If it appears dirty, your projector may require professional cleaning\* and should be taken to an Authorized Kodak Repair Shop.

\*Cleaning is not covered under the Manufacturer's Warranty.



Step 2



Step 3



Step 4



Step 5



Step 6



Step 7

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# Operation

The KODAK EKTAGRAPHIC III AFT Projector is equipped with controls to adjust the FADE and VIEW cycles. They are located under the projector handle. It is shipped with factory default settings of:

- AUTOMATIC AFT mode - ON ( I )
- VIEW time - 10 seconds
- FADE Up and Down - 0.5 second each (total 1 second)



## To use:

1. Install a loaded slide tray.
2. Turn the slide projector ON by selecting low or high lamp position on the control panel.
3. The projector will automatically advance slides, fading between slide changes, and will continue until the projector is turned off.

## To adjust VIEW control:

Using a small, flat-blade screwdriver, turn the VIEW screw clockwise or counterclockwise to increase or decrease the amount of time you want the image projected (5 to 15 seconds).

## To adjust FADE control:

Using a small, flat-blade screwdriver, turn the FADE screw clockwise to fade up and down (0.5 to 4 seconds). Total fade time is two times your selection.

NOTE: You may make these adjustments with the projector lamp either ON or OFF.

## To turn off AFT mode:

Using a flat-blade screwdriver, move the Automatic AFT mode to the OFF ( O ) position. The projector can now be used as a standard EKTAGRAPHIC III A Projector. Should you need a user manual for this model, you can obtain one by calling the Kodak Information Center in the U.S. at 1-800-242-2424, or in Canada at 1-800-465-6325.

## Tips

- Keep the operating environment clean; dust and dirt can negatively impact operation.
- To help maximize projector performance, clean the projector regularly following the maintenance instructions included here.
- Keep extra lamps on hand.
- Have an extra lamp module on hand for quick lamp change. It only takes a few seconds to change a lamp module, but it could take a while for a lamp to cool enough to change the lamp itself!
- For cooler operating temperature and longer lamp life, use an FHS lamp designed for use with KODAK EKTAGRAPHIC Slide Projectors. If you wish to purchase this lamp, ask your local dealer to order CAT No. 147 7678.
- Note your local dealer and service organization telephone numbers here for quick reference.

Local Kodak Dealer: \_\_\_\_\_

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