

## **Focusing Screen Installation Guide**

For the Pentax \*istD Series, K10D, K20D & Samsung GS-1S, GX-20

## Installation Guide: Pentax \*istD Series, K10D, K20D, & Samsung GS-1S, GX-20

Thank you very much for your purchase of a Katz Eye<sup>TM</sup> focusing screen. This document provides installation instructions for Pentax DSLR cameras. This guide is based on an actual installation in a \*istD model camera, but the procedure is also applicable to the \*istDS, \*istDS2, K10D, K20D, and Samsung GS-1S and GX-20. The installation of the Katz Eye<sup>TM</sup> screen requires no modifications to the camera, and when properly performed, is completely reversible. For best results, please read completely through the instructions before beginning the procedure.

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## Note: Pictures are available in larger format on the internet. Just click the links.

- 1. Set up a work area which is relatively free of dust and has a soft surface on which to place the camera.
- 2. Collect the necessary tools and supplies. You will need:
  - a. Plastic Tweezers Tool (supplied, but not shown)
  - b. Bulb blower
  - c. Pec-Pads or lens cloth (optional)

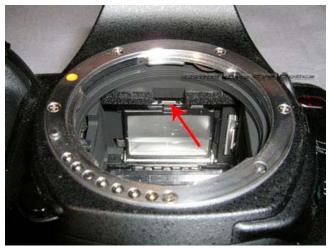


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- 3. Remove the lens from the camera and place the camera flat on its back (on the LCD side).
- 4. Place a folded Pec-Pad or lens cloth against the mirror for protection. The pad is not used in these illustrations for clarity of view. While this is not absolutely necessary, it is a good precaution. To minimize introduction of dust into the camera, it is also very helpful to clean the mirror chamber before beginning the installation procedure.

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5. Release the screen retaining clip by gently prying up on the retainer (indicated by the red arrow) using the small hook on the end of the supplied tool.



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6. Gently tip the focusing screen frame toward the mirror until it rests on the mirror.



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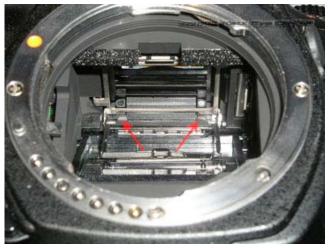
7. Grasp the original focusing screen by its handling tab using the supplied tool. Carefully lift out the original focusing screen and store the screen in a safe place. The special plastic bag in which the Katz Eye<sup>™</sup> screen is packed is the safest place to store the OEM screen.



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8. Grasp the Katz Eye<sup>™</sup> focusing screen by its handling tab using the supplied tool and withdraw from the protective bag. Insert the screen into the camera, on the focusing screen frame. The back edge of the screen should rest on the two tabs indicated by the red arrows.





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9. Raise the focusing screen frame until it reaches the latched position. There should be a slight "click" when the frame latches.



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10. Blow out the mirror chamber with the bulb blower. Attach a lens and test the camera functions. If the camera functions correctly, the installation is complete. If any problems are encountered, please contact Katz Eye<sup>™</sup> Optics technical support for assistance.

-- Installation Complete --

## **Technical Support**

Technical support is available by email to <u>customerservice@katzeyeoptics.com</u>. We strive to return all emails within 24 hours. Technical support is also available by phone at +1.413.743.2523 between the hours of 8:00am and 6:00pm Eastern Standard Time (GMT-5:00), Monday through Saturday. If we are not available, please leave a brief message, including your name and phone number, and we will call you back as soon as possible and always within 24 hours.

If you do not wish to complete the installation yourself, Katz Eye<sup>™</sup> Optics can provide installation services. Please visit the Katz Eye<sup>™</sup> Optics website, <u>www.katzeyeoptics.com</u> to purchase our installation service. We would also be happy to advise your choice of local camera shop regarding the installation procedure. Thank you very much for your purchase of a Katz Eye<sup>™</sup> focusing screen and may the world favor you with abundant photo opportunities.

Take care,

Rachael Katz – Co-Owner, Katz Eye™ Optics