



About Your "45A" Repairs

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Your Beseler/Minolta 45A Color Head has been repaired by ColorBAT. ColorBAT is under contract to Beseler Photo Marketing Company to provide repair service on all Beseler Color Heads. All repair work is done in accordance with Beseler specifications and with genuine Beseler replacement parts where available.

The specific repair parts and labor are warranted against defects in material or workmanship for a minimum of 90 days. This 90-day period may be extended to one year for a \$50.00 fee when purchased within 14 of the repair date. ColorBAT makes no other warranty or claim for the repairs performed, nor is responsible for any loss or consequential damage resulting from the use of repaired equipment.

If your unit fails to perform correctly during the **ColorBAT Warranty Period**, please contact ColorBAT at once. Our normal hours of operation are 1:00pm to 9:00pm, EST, Monday through Friday. Our FAX machine and our telephone answering machine are always turned ON. You may also contact us via Internet EMail.

ColorBAT (Color By Additive Techniques) is an authorized Beseler dealer. We offer a wide variety of parts, service and tech support help - including Beseler Focus and Exposure Tubes. Our price for Beseler Focus and Exposure Tubes is currently \$29.00 plus shipping & handling.

In late 1991 Beseler contracted with ColorBAT to re-write the official Owner's Manual for use with the Beseler/Minolta 45A Color Head. The old manual had about 38 pages. The new Owner's Manual has about 78 pages - and a lot more detail. If you do not have a new Owner's Manual, they are available for \$18.00 plus \$3.50 shipping & handling (USA).

It has been our experience that many of the Beseler/Minolta 45A's technical problems are the result of over heating. If you are in doubt about the need for forced air cooling on your unit, we suggest that you reach up and touch the cooling fins (on the Head) with your finger tips every now and then while you are working with your unit. If the fins are warm, that's normal. But, if they are really HOT, then perhaps you should consider adding forced air cooling for the Head. Under such conditions, forced air cooling will greatly extend the normal life of your flash tubes and other electronic components within the Head as well as help to prevent subtle color balance shifts in your prints (5-6cc) that result from over heating.

Likewise, pick up the Control Box every now and then and place the palm of your hand on the bottom of the box. If it is warm, that's normal. It will even be warm when the power switch is turned "off" (as long as the unit is plugged in). However, if the bottom of the Control Box is very HOT, then perhaps you should consider adding forced air cooling for the Control Box. Under such conditions, forced air cooling will greatly extend the normal life of the electronic components and help to prevent subtle color balance shifts in your prints (5-6cc) that result from over heating.

If you need additional help understanding how to properly use your Beseler/Minolta 45A Color Head, we offer private workshops, a monthly newsletter (ColorBAT), a special ColorBAT Darkroom Handbook (\$29.95 + S&H), and free telephone help for our newsletter subscribers. See our newsletter for more details on all the things that ColorBAT can do for you.

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