

Disclaimer

The intent of this information is a suggested guide to replacing foil electrolytic capacitors in certain Studer & Revox reel to reel tape recorders. This in no way suggests nor recommends any individual whatsoever from attempting to perform any equipment repairs or modifications without consulting an appropriate professional. Any attempt to do otherwise is at your own risk. Although all reasonable care has been taken in the preparation of this information the Author cannot accept any liability for any consequence arising from the use thereof, or from the information contained therein.

SAL (solid aluminum) and TA (tantalum) capacitors have not been included as these types do not fail in the same way as foil electrolytics. However you may still find that some of these are in fact factory-installed foil capacitors.

Where possible the preference is in the use of radials rather than axials as the latter are often considerably more expensive and have a limited selection. The radials are Panasonic FC's; the axials are Vishay-BC Components AHT 118 series and the bi-polar's are Panasonic SU series. All are available from Digi-Key Corporation.

If there are any inaccuracies or other recommendations please feel free to include your comments.