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FREQUENCY CONVERSION OF CANNON TRANSMITTERS AND RECEIVERS

Information contained herein outlines the parameters of frequency band change. Prices quoted refer to 27-to-72 and 72-to-27 MHz conversions. Unless otherwise shown, add \$10.00 for conversion to 53 MHz.

TRANSMITTERS

Transmitter RF sections for 27 and 72 MHz are completely different in design and layout. Third overtone crystals are used in 27 MHz Tx, while late model 53 and 72 MHz units use doubler circuitry. Consequently, when changing frequency bands, the entire RF section must be replaced.

For transmitters with separate RF sections, replacement of the RF unit will accomplish the transmitter conversion. Pre-tuned RF boards are available and priced as follows: 27 MHz - \$24.00; 72 MHz - \$25.00; 53 MHz - \$35.00.

Transmitters whose logic and RF are on the same board will require replacement of the entire printed circuit board assembly, plus attendant wiring. Complete Tx tuning and calibration is required. Built-up boards not available separately. Factory conversion.....\$40.00

RECEIVERS

Receiver conversion to other frequency bands requires replacement of 9 or 10 parts, including tuning coils, crystal, capacitors, etc. Receiver must then be tuned to the transmitter.

Factory conversion, 27 or 72 MHz – \$15.00; 53 MHz – \$25.00.

COMPLETE SYSTEM CONVERSION

Factory Conversion Prices (Exchange):

Tx (Separate RF) and Rx - \$47.50.

Tx (Combined RF and Logic), plus Rx - \$52.50.

Prices include necessary calibration, tuning and range checking. However if other repairs or maintenance work is required, these will be billed separately at standard labor rates, plus parts.

Allow \$5.00 to cover shipping and handling.

Note: No Dealer Discount on factory conversion.

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