

MASTR[®] II MAINTENANCE MANUAL

REPEATER STATION CONTROL SHELF

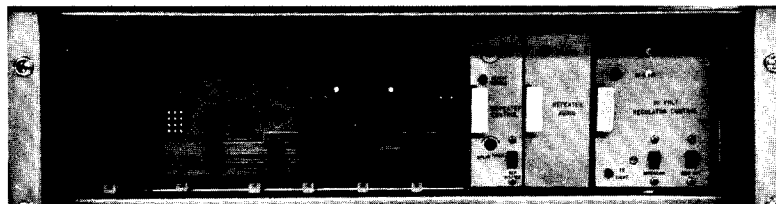


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DESCRIPTION & MAINTENANCE	LBI30701 (DF4098)
10-VOLT REGULATOR/CONTROL BOARD (19D417401G1)	LBI30704 (DF4098)
AUDIO BOARDS (19A129924G1-G3)	LBI30705 (DF4098)
REPEATER CONTROL BOARDS (19D417385G1&G2)	LBI30714 (DF4098)
CHANNEL GUARD FILTER	LBI30727 (DF4098)

SPECIFICATIONS*

FREQUENCY RESPONSE	+1, -3 dB from 300 to 3000 Hz
TEMPERATURE RANGE	-30°C to + 60°C (-22°F to +140°F)
DISTORTION	Less than 3%
3-MINUTE TIMER	Adjustable, 2.5 to 3.5 minutes
DROP-OUT DELAY TIMER	Adjustable, 0.5 to 8 seconds

* These specifications are intended primarily for the use of the serviceman. Refer to the appropriate Specification Sheet for the complete specifications.

WARNING

No one should be permitted to handle any portion of the equipment that is supplied with high voltage; or to connect any external apparatus to the units while the units are supplied with power. KEEP AWAY FROM LIVE CIRCUITS.

High-level RF energy in the transmitter Power Amplifier assembly can cause RF burns. KEEP AWAY FROM THESE CIRCUITS WHEN THE TRANSMITTER IS ENERGIZED!

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