

GE-MARC V TRUNKED MOBILE RADIO MAINTENANCE MANUAL

REPEATER STATION CONTROL SHELF

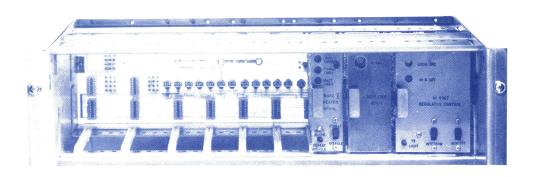


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DESCRIPTION & MAINTENANCE	LBI31037
10-VOLT REGULATOR/CONTROL BOARD (19D417401G1 & G2)	LBI30704 (DF4098)
AUDIO BOARDS (19A129924G1-G3)	LBI30705 (DF4098)
REPEATER CONTROL BOARD (19D430967G2)	LBI31035

SPECIFICATIONS*

Temperature Range -40° C to $+75^{\circ}$ C

Supply Voltage 10 VDC ±0.5 Volts

Hold-up Timer Adjustable 3.1 to 10 sec.

Conversation Limit Timer Adjustable 1.0 to 4.5 min.

Inactivity Timer Adjustable 2.0 to 9.0 min.

Overtime Sequence Timer Adjustable 2.0 to 20 sec.

Hold-Down Timer Not Adjustable

Mute-Inhibit Timer Not Adjustable

* 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.

 $\begin{array}{l} \hbox{High-level RF energy in the transmitter Power Amplifier assembly can cause RF burns.} \\ \hbox{KEEP AWAY FROM THESE CIRCUITS WHEN THE TRANSMITTER IS ENERGIZED!} \end{array}$

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