

CONNEX 3300

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Serial Number 900036

Supposed to be replacement for and better than the Formac 700. AM/FM with built in Echo with On/Off switch. Advertised as 480 channels. I've always believed that 1 frequency position equals 1 channel. Has 240 frequency positions. Has the following switches and/or controls. Vol/Sq, Mike/RF Gain, PA/FM/AM, 3 position range switch with Hi/Lo band switch, Echo, Time, Echo On/Off, Hi/Lo power, and NB/ANL/Off. Has a junkie 2SC1969 final with thick, thick white insulators. Does not have SWR capability. Has the MCL45106 PLL chip. Has NO schematic. How the HE-- do you work on a radio without a schematic? Imagine...sending someone who has never even been to New York to an address right in the middle of the Bronx. Give him no instructions, no map, no CB, and lock his windows and doors from the outside!

Power out of the box.

Freq	Hi	Lo	Mod
28,305	7W	4W	95-100
27,405	8W	5W	95-100
25,615	*4W	2W	80-85

Rejection quality very poor on this unit

Comments on Echo

An Edsel and a Mercedes are both automobiles and will get you from point A to point B. The Connex 3300 and Formac 700 both have Echo units, but here the similarity ends. Former unit has no adjustments on the echo board, latter does. Talkback in the Formac 700 very quick and simple. A 40-60 ohm resistor from the ground side of the Ext speaker jack to chassis ground. This point on the Connex 3300 is already at chassis ground so this won't work. Have spent a couple of hours so far trying to make it feed back but haven't been successful yet. (See above note on schematic). Had to listen to Echo quality on a PA speaker and another radio. Echo quality is poor.

Design layout and quality are ok and everything is labled. Has two confusing controls mounted on the board. CW MON & ALC. Unit does not have CW or SSB capability. Unit is not as cosmetically nice as the Formac 700.

Altogether this unit is not that bad and it will sell if the buyer does not have a choice, but if I had a choice I'd buy the Formac 700 two to one over this one.

Wouldn't it be great if just once the Importers would have something evaluated or ask us what we want before they dump a bunch on the market? Or keep a good one when they come up with it.