

PRIDE DX-300 Service Manual



Amp Series
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A WORD OF THANKS TO THE FOLLOWING PEOPLE FOR HELPING WITH THIS MANUAL.

Chris Reifsteck (Nomad Radio) , Joe Piatt, and N-Channel.

Safety Instructions



READ FIRST BEFORE SERVICING THIS AMPLIFIER



Lethally high voltages are present inside the amplifier unit. Never remove either top or bottom cover when power line is connected. DO NOT attempt to operate unit when covers are removed:

- 1) Lethal voltages would be open to contact.
- 2) Protective interlock on top cover will short circuit the high voltage power supply; attempting to operate under these conditions can cause damage to power supply, amplifier tube, or both.
- 3) Attempting to operate the unit with bottom cover removed causes loss of air pressure to the tube, and can cause rapid failure of the tube.
- 4) Attempting to operate the unit with top cover removed (with the interlock blocked) may make the amplifier erratic in tuning and performance due to the high level of R.F. on the top chassis coupling to the coaxial input cable at the rear of the chassis. If repairs should be necessary, contact the factory, or a repair facility with proper equipment and technical experience for the servicing of high power amplifiers.

If covers need be removed, allow two minutes after turning the unit off and unplugging the line cord before removing covers.

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The service and modification information shown here are provided for properly licensed operators only!

The user is solely responsible for making sure that any modifications made to the unit must meet all Federal and State Regulations for the Country of use! Liability of damages to any equipment is the sole responsibility of the user!
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