

Electrohome

SERVICE BULLETIN

TELEVISION . RADIO AND PHONO-COMBINATIONS . AIR CONDITIONERS .
CAR RADIOS . FANS . MOTORS . . . DEILCRAFT FURNITURE .

October 8, 1958

PA 330 SECOND CHANNEL AMPLIFIER

The PA 330 output stage design utilizing a high efficiency output transformer and extended frequency range may cause the output plate by-pass condenser to break down if the amplifier is operated in an unloaded condition.

In order to avoid damage to components, the unit must be loaded with proper speakers or resistive load before the amplifier is operated.

On future production, the .001 mfd. 600 volt output plate by-pass (C44) will be replaced with a .001 mfd. 1,000 volt disc ceramic.

Yours very truly,

Dominion ELECTROHOME Industries Limited

DK/js

D. Kehn
Service Manager

(c) Changer Levelling

If the changer is not level the stylus may tend to jump grooves. A small level gauge should be placed on the changer main plate and the mounting springs adjusted so that the unit is level.

(d) Centre Holes - Warped Records

Centre holes which are out of round or oversize may also cause distortion. Warped records may cause distortion and varying increases and decreases in background noise as the stylus follows the high and low spots on the record. A warped record may also cause variations in speed due to slippage if used in a stack of records on the turntable.

(e) Used Monaural Records

Monaural records which have been used for a lengthy period with a one mil stylus will have worn slightly. As a result, the .7 mil stereo stylus may tend to jump grooves or distort when used on these recordings. This condition is normally confined to recordings with high amplitude cutting. At the moment, the only solution to the problem appears to be the continued use of a one mil stylus for these particular records.

Yours very truly,

Dominion ELECTROHOME Industries Limited



D. Kehn
Service Manager

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