

# SERVICE NOTES

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# National

NATIONAL COMPANY, INC., 37 WASHINGTON ST., MELROSE, MASS. • TEL. ME 4-4809 • CABLE 'NATCO' BOSTON

Bulletin Number PSN-42

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TO: All Service Agencies  
Receiver Representatives

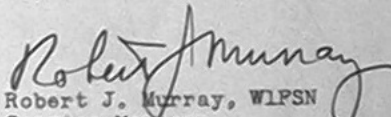
SUBJECT: Drift Reduction NC-183D

It is possible to appreciably reduce the amount of overall drift of the NC-183D by changing C67, C69, and C71 from ceramic variable trimmers to air trimmers similar to the Johnson 160-110 type. The air trimmer which is placed across the B coil should also be paralleled with a 10 to 15 uuf. minus 750 PP/M ceramic fixed capacitor.

Remove the ceramic trimmers from the shield partition and punch  $\frac{1}{8}$ " holes in the partition with a Parker Kalon or similar punch. Mount the air trimmers on the partition with the body of the capacitor facing the coils. Wire them in and realign.

While you are working on the HFO section, tie or cement down any stray wiring that may pass near any of the coils.

73,

  
Robert J. Murray, WLPSN  
Service Manager

RJM  
vlh