# KENWOOD

ASB-1043

## Service Bulletin

**Amateur Radio Division** 

Subject: TS-950SDX YG-455S-1 Installation Note

Date: March 28, 1994

#### Symptom:

When the YG-455S-1 is installed, the LSB audio is slightly off pitch. This characteristic is corrected using the "Service Adjustment" menu. Early models of this transceiver did not make this adjustment available the the individual operator unless they had access to a service manual.

#### Countermeasures:

A menu option has been added to Menu 07 on late versions of this transceiver which allows the individual operator to "correct" this audio shift. This has been accomplished by changing the program of the ROM chip IC-19 on the Digital Unit X46-3130 1/2, and by updating the operators manuals. Installing the new ROM on early versions of this transceiver will allow the operator the same convenience as is provided on later serial numbered sets.

### Parts Required:

| Qty | Description        | Old Part No. | New Part No. | Circuit Description |
|-----|--------------------|--------------|--------------|---------------------|
| 1   | ROM                | 27C512BJDUF  | 27C512BJDUG  | IC-19               |
|     |                    | or           |              |                     |
| 1   | ROM                | 27C512RJDVF  | 27C512BJDUG  | IC-19               |
| 1   | Instruction Manual | B62-0229-30  | B62-0229-40  |                     |