# **KENWOOD**

**ASB-1063REV1** 

## Service Bulletin

**Amateur Radio Division** 

Subject: TH-D7A FIRMWARE UPGRADE Date: February 24, 1999

### **UPGRADE INFORMATION:**

The firmware in the TH-D7A can be upgraded to allow the following features and functions:

In GPS mode, recognize latitude and longitude to the "ten-thousandths" of a decimal place (4-digit precision). Currently it reads to the "hundredth" position.

In GPS mode, recognize negative temperatures such as - 20 degrees Fahrenheit.

Allow a comma to be used in the middle of a Command Sentence. The original firmware recognizes a comma as the end of a sentence.

#### **UPGRADE PROCEDURE:**

Send your TH-D7A to Kenwood Svc Ctr West for firmware upgrade. There is no need to call for an appointment or return authorization.

Kenwood Svc Ctr West 13030 Alondra Blvd. #104 Cerritos, CA. 90701-2257 (562) 483-8740 Mon. – Friday 9:00AM – 6:00PM PST

At this time, only KSC-West can upgrade the firmware in the TH-D7A since special equipment is required to perform the work.

### **NOTE:**

This upgrade applies to units with serial number 010xxxxx and below. New firmware was used in production from 011xxxxx. So that there is no confusion, the following serial numbers have not yet been produced. When they are produced, they will have the new firmware installed.

012xxxxx, 100xxxxx, 101xxxxx, 102xxxxx, ...........

This bulletin only applies to TH-D7A transceivers sold in the USA. This information may not be valid for other TH-D7 equipment sold in Europe or other markets.

This upgrade is covered under the 1-year warranty period to the original owner.