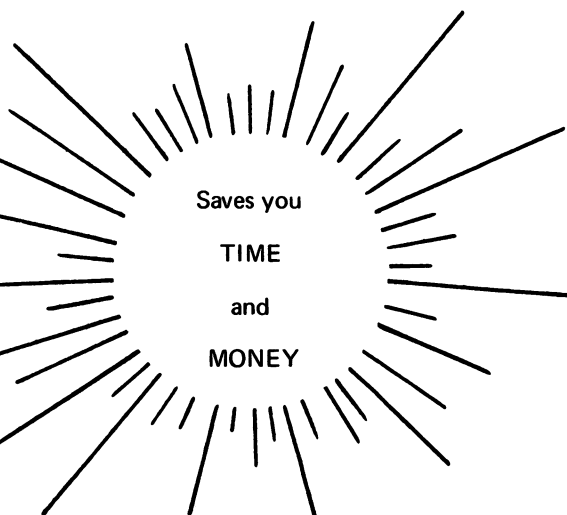


DATAFILE INSTRUCTIONS

The General Electric Communications DATAFILE is a subscription service, which provides you with the basic information you need to service GE Two-Way Radios and associated equipment. Periodic mailings alert you to new service techniques, recent technical developments in Two-Way Radio, troubleshooting tips, production changes and optional field improvements for equipment.

You will find the DATAFILE:

- Easy to keep up-to-date
- Easy to use
- One file for all your Two-Way data
- Flexible enough to meet your particular needs
- Retains data on older models and revisions



The DATAFILE is divided into eight color-coded sections: the first seven devoted to service information on specific equipment and the last section devoted to general service information, as shown below.

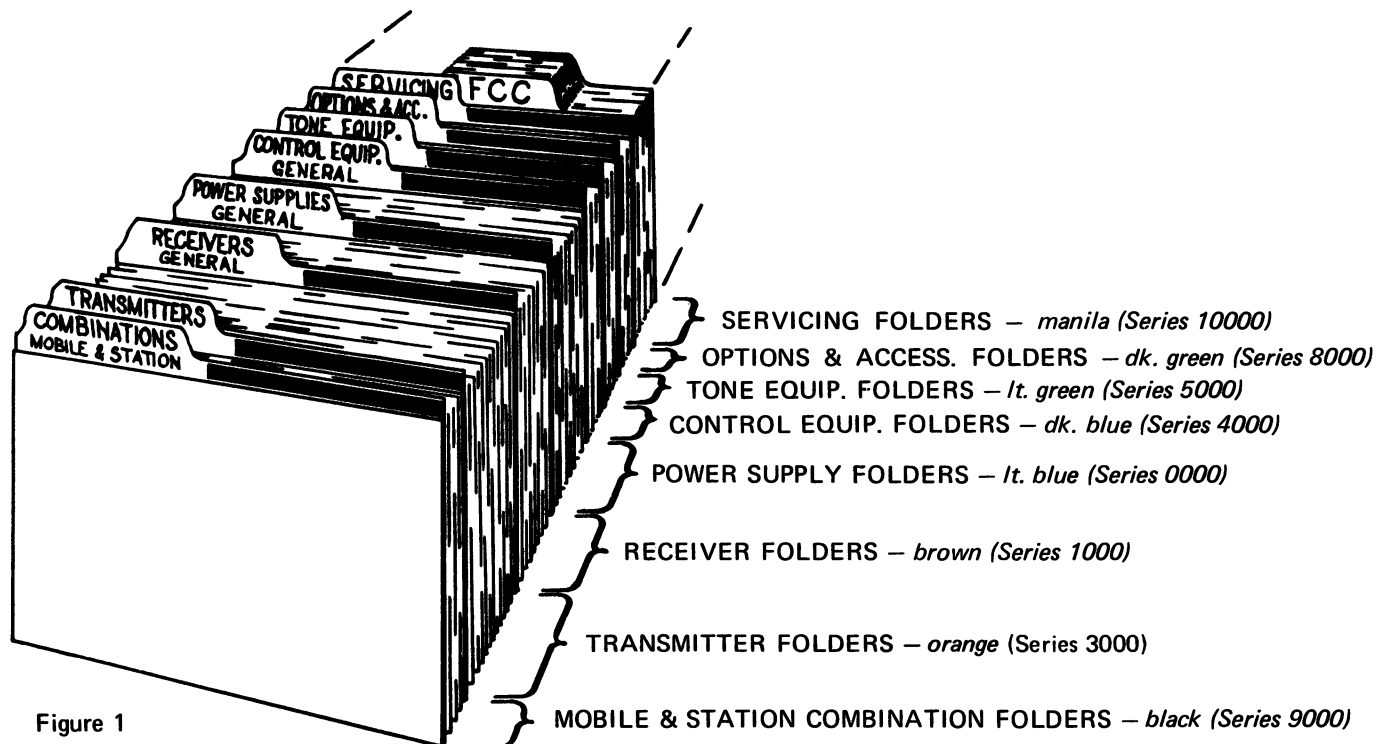


Figure 1

Take a look at one of the equipment folders. Printed on the folder you will normally find a photo to identify the unit and the specifications for the unit. On the back, you will find references to other DATAFILE Folders which contain related information. Inside, you will find:

- Troubleshooting Procedure
- Alignment and Test Procedure
- Outline and Schematic Diagrams
- Parts List and Production Changes

We have tried to make DATAFILE as easy for you to use as we could.

To set it up

Organize the sections by color as shown in Figure 1.

Organize the folders within each section numerically as detailed in the Packing List enclosed in your initial shipment. Folder numbers missing in a particular sequence is due to deletion of that folder from DATAFILE or in the case of partial subscriptions, the folder is not included in the subscription.

To keep it up-to-date

FILE YOUR DATAFILE MAILINGS AS SOON AS YOU RECEIVE THEM! Much of the information in these mailings is rushed to you right off the presses. By allowing it to lie around for days, you deprive your servicemen of one of their most valuable time-saving tools.

Here's a tip:

FILE THE DATAFILE INSTRUCTION AND INDEX Folder No. 11000 where it is readily accessible to all users. The INDEX provides a complete cross-reference between equipment, section of DATAFILE and folder number.

Here's another tip:

If you save magazine articles on Two-Way servicing, keep them in your DATAFILE. If you jot down notes as you service a unit or while you're at Service Seminars, file them also. Make your DATAFILE the center for your Two-Way servicing data.

The cover letter with each mailing tells you how to file the mailing. DATAFILE mailings are numbered consecutively. Keep each cover letter until you receive the next mailing. Then check the mailing number to see that you haven't missed one.

Please

Notify us IMMEDIATELY if you find that you have missed a mailing.

Be sure to post or circulate the DATAFILE HEADLINES sheet that accompanies each mailing, so that your two-way radio servicemen will see it. This sheet will bring new DATAFILE Bulletins and service data for new equipment to their attention. Some service shop foremen ask their servicemen to initial the HEADLINES sheet after they have had a chance to see it. The servicing tips supplied in DATAFILE Bulletins can save you minutes—even hours—of valuable time.

To find service data

First, note the model number or PL number on the equipment you are servicing. Then refer to the INDEX or INDEX supplement (Folder No. 11000-2) to determine the section of the DATAFILE as well as the folder number which contains the information for this equipment.

Example

Suppose you need information for a MASTR TM II 138-174 MHz Transmitter. Look up this equipment in the INDEX. The INDEX will tell you this equipment information is in the TRANSMITTER section of the DATAFILE. The INDEX will then tell you the folder number in this section which contains the MASTR II 138-174 MHz transmitter information.

NOTE: Data for subassemblies used in a particular transmitter or receiver may have been included in another DATAFILE folder. Folder numbers containing this subassembly information may be located in the INDEX by title or PL number.

SUBSCRIPTION AND RENEWAL POLICIES

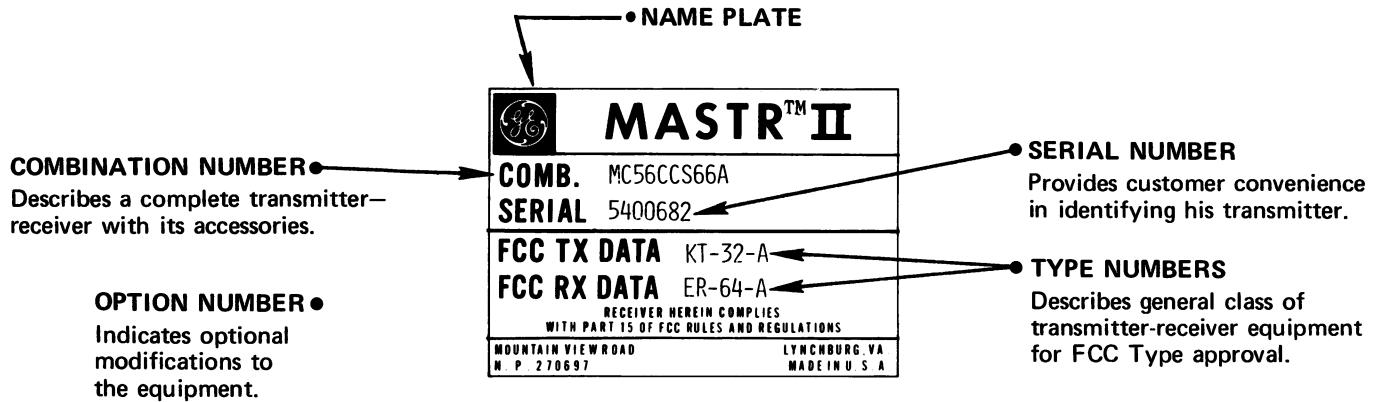
If you are an authorized General Electric Service Shop, you receive one DATAFILE subscription *FREE*. This is provided to you as a service to our customers for the duration of your service franchise.

DATAFILE subscriptions are available for customers who have their own service organizations. Partial subscriptions are available at reduced cost for customers who are not interested in the complete line of two-way radio equipment. Prices are available upon request.

FOLDER NO. 11000-1
5th Revision
January 1977

I N S T R U C T I O N S

UNIT IDENTIFICATION



PRODUCTION CHANGES

Revision Letters — Changes in the equipment to improve performance or simplify circuits are identified by a revision letter stamped after the model or PL number of the unit. Any given revision includes all previous revisions.

SERVICE PARTS

- Parts List** Give symbol number, description and part numbers of the principal service parts in each unit.
- Symbol Numbers** Each component appearing on the Outline & Schematic Diagram and Parts List is identified by the Symbol Number for easier identification.
- Where to Order** Service Parts may be obtained from Authorized GE Service Stations or through any GE Communication Equipment District Sales Office.

IF YOU CHANGE YOUR ADDRESS OR HAVE ANY DATAFILE PROBLEMS, NOTIFY US PROMPTLY:

Mr. J. B. Blackburn, General Electric Company, Box 4197, Lynchburg, Virginia 24502.

MOBILE RADIO DEPARTMENT
GENERAL ELECTRIC COMPANY • LYNCHBURG, VIRGINIA 24502

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