



TECHNICAL NOTE 01-94

MOBILE MAP PLUS (MMP) TECHNICAL IMPROVEMENTS UPDATED MANUAL INFORMATION

INTRODUCTION

In response to requests from customers, CDT has updated the hardware and software for the Mobile Map Plus (MMP) System to provide additional features and options.

Some of the new features are:

- *Automatic system test upon turn on—Each MMP remote display automatically goes through a test sequence every time power is applied or whenever the lamp test button is pressed.*
- *Programmable Initial Alarm Conditions—Each MMP remote display can be provided one of several initial alarm conditions on activation. The normal condition is no alarm present. An optional condition is flashing red alarm lamps until a test alarm transmission is sent.*
- *Enhanced Automatic System Test—The MMP encoder has been changed to add a sequential test of all zones in the system by holding down the test button. When activated, the system will send test alarms for each zone in the system, 1 to n, and continue until the test button is pressed again.*
- *Other programming features will be fully explained in the revised manual.*

INSTALLATION AND OPERATION MANUAL UPDATES

The manual is in the process of being revised and updated. Meanwhile we have prepared and attached some of the revised information for your use.

1. The encoder circuit board layout shows the new location of all connections. J15 provides the output to the transmitter.
2. We have added push-on jumpers on the alarm input connections when using internal power.

These jumpers make it easier to use CDT's internal power supply for alarm power when switched from closed contacts. The attached Figure 3-3 shows the locations of the jumpers and the associated input wiring.

3. The automatic testing procedures have been changed to add the additional testing provisions. The enclosed copy of paragraph 4.4 provides the new testing information.

As always, if you have any questions, please contact **CDT**.