

VIKING

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Telecommunication Peripheral Products

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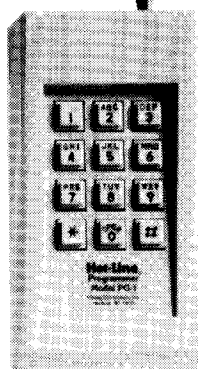
**Technical
Practice**

ITEM: One Number Dialer
(for pulse lines)

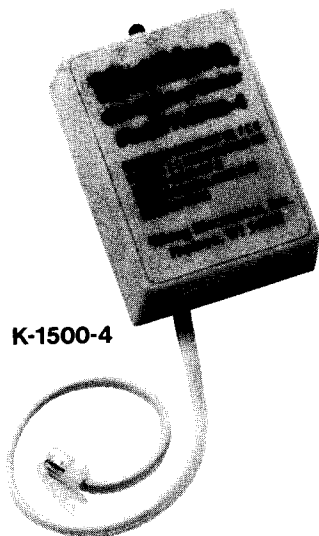
MODEL: K-1500-4 Dialer
PG-1 Programmer

ISSUE: October, 1992

PG-1



K-1500-4



Hot-Line One Number Dialer

- Converts Any Standard Phone to a Dialer
- Replaces Leased Ring Down Circuits
- Eliminates Mileage Charges
- Line Powered
- Operates on Standard C.O. Lines

APPLICATIONS INCLUDE:

- Security And Emergency Phones • Hotel/Motel Reservations
- Credit Authorization • Airline Reservations • Elevator Phones
- Rental Car Reservations • Apartment Security
- Money Machines

1.0 GENERAL

No need to pay the premium for leased or dedicated phone lines. The **HOT-LINE DIALER** automatically dials the number to which it is programmed whenever the handset is picked up. The dialer will operate on any central office line along with your conventional phones. The **HOT-LINE DIALER** is line powered and has an internal lithium battery for memory back-up in case the K-1500-4 is removed from the telephone line for up to two years. Requires the PG-1 for programming.

2.0 PROGRAMMING

- 2.1 Install the **PG-1** programmer as shown in Figure 1.
- 2.2 Install the dialer as shown in Figure 2 and 3. You must have a phone inserted and be on a telephone line to program.
- 2.3 Lift the receiver on the phone and enter any 1 to 15 digit number into the **PG-1**, just as if you were dialing a telephone. The dialer will dial the number as you enter it.
- 2.4 The number is now stored. If you wish to re-program, repeat steps 2.1 to 2.3. Remove the **PG-1** from the K-1500-4.
- 2.5 To increase dialing speed to 20 pulses/second insert a jumper between Pins 1 and 14 of the programming socket.

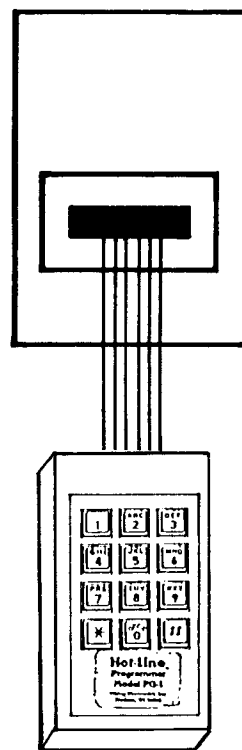
3.0 INSTALLATION

Remove the telephone cord from the RJ-11C and insert in the **HOT-LINE DIALER** jack. Insert the **HOT-LINE DIALER'S** one-foot cord into the RJ-11C as shown in Figure 3. The unit can be mounted with sticky-backed tape if required.

4.0 OPERATION

Each time a telephone connected to the dialer goes off hook, the **HOT-LINE DIALER** will automatically dial the programmed number.

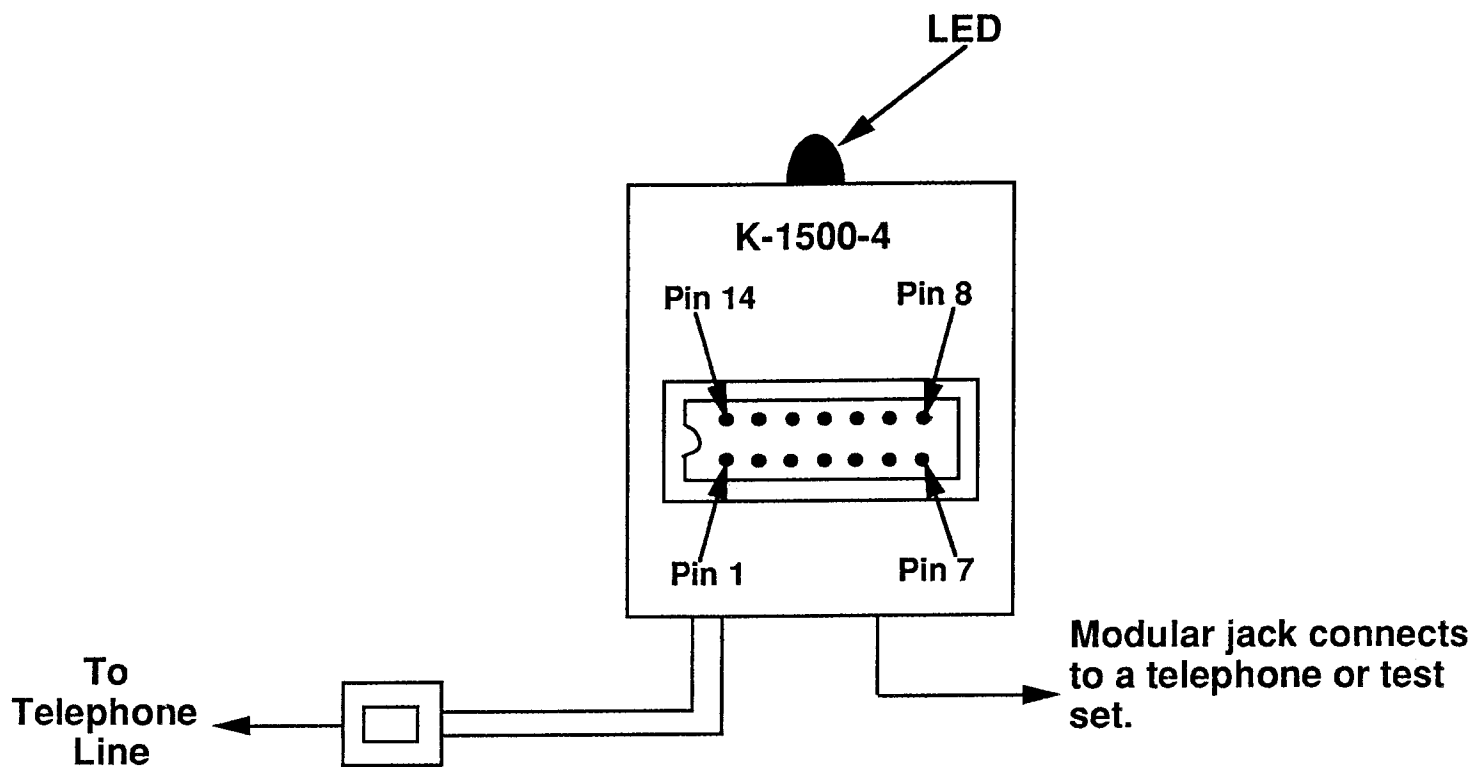
**FIGURE 1
PROGRAMMING**



PG-1 Programmer

Made In The U.S.A.

PROGRAMMING THE K-1500-4 WITHOUT A PG-1



PROCEDURE FOR PROGRAMMING

1. Connect a jumper between pins 2 and 13 on the programming socket. Leave this jumper in place while programming (until the end).
2. Connect the modular cord from the dialer to the telephone line.
3. Connect a telephone to the modular jack on the dialer.
4. Go "off-hook" on the telephone.
5. Short together the appropriate pins (with a jumper wire) for each number you want the dialer to dial (see Page 2 for pin numbers).

NOTE: They don't have to be simultaneously shorted together. For example, if the first digit of the program is the digit "1", connect one end of the jumper into Pin #3 of the programming socket; then connect the other end of the jumper to Pin #10. The dialer will then dial that number. The jumper can be removed from either pin first, after the digit has been programmed.

Continue to program the rest of the digits you want the dialer to dial, until the complete number has been programmed.

6. After the complete number has been programmed, hang up the telephone.
7. Remove the jumper that is between Pins 2 and 13 on the programming socket.
8. Go "off-hook" on the telephone again to verify that the correct number has been programmed.

**TO PROGRAM
THIS DIGIT:**

**SHORT TOGETHER THESE TWO PINS
ON THE PROGRAMMING SOCKET:**

1	.....	3 and 10
2	.....	3 and 9
3	.....	3 and 8
4	.....	4 and 10
5	.....	4 and 9
6	.....	4 and 8
7	.....	5 and 10
8	.....	5 and 9
9	.....	5 and 8
0	.....	6 and 9