COMPAK

COMMUNICATIONS CONTROL

P/N 356251
February, 1991

Installation Instructions

HUSSMANN®

HARDWARE REQUIRED

The hardware required to install COMPAK: an IBM PC, XT, AT, PS/2 or compatible, a minimum of 512K of system memory, and one floppy disk drive of any size. A hard disk is not necessary, but highly recommended. (**NOTE:** This instruction assumes that the user is familiar with DOS; if you need assistance with disk formatting, logging, changing directories, etc., consult your DOS reference guide.)

BACKING UP YOUR ORIGINALS

This instruction comes with two floppy disks, a 51/4" and a 31/2". Both disks contain the same information; use the size that is appropriate for your computer system.

Be sure to write protect your original COMPAK disk **before** attempting to make your backup. (Consult disk manufacturer's instructions on write protection.)

To Backup the Original:

1. Start your computer and get DOS running. (Consult your owners manual for instructions on starting your computer and running DOS software).

2. Prepare one empty formatted disk for a hard drive system or two for a floppy system (use either 5 1/4" or 3 1/2" which ever is appropriate for your system) This formatted disk will become your backup copy. Refer to your DOS reference guide for information on formatting blank disks.

3. Insert the original COMPAK disk in drive "A". Place the empty formatted disk in drive "B". (NOTE: If you have only one drive you will have to switch back and forth between disks. The computer will prompt you to insert disk A: or B: at the appropriate times.)

4. Log on to drive containing the original COMPAK disk (drive "A") and Type: **CPKBACK**

5. Press: **[ENTER]** key. This will create a full backup of your original COMPAK disk.

6. Remove original COMPAK disk and put it away for safekeeping.

Start the Computer.

Prepare Empty Formatted Disk.

Insert Original in Drive— "A".

Place Empty Disk in Drive—"B".

Log to Drive — "A".

Type: **CPKBACK**

Press **[ENTER]** Key.

Remove Original.

Log to Drive with Backup Copy.

Type: **INSTALL**

Press: **[ENTER]** Key.

Answer Drive Selection Prompt.
Type: **A:** or **B:**

Press: **[ENTER]** Key
to Select Default Name for
Directory.*

Press: **[ENTER]** Key
to Select Default Name for
Data Files.*

* (Or create a customized name
and then press enter.)

INSTALLATION—HARD AND FLOPPY DISK

1. Log to drive with backup copy. This is the disk you will use to install the COMPAK system. For example, if the backup copy is in Drive B, type **B:** and press **[ENTER]** key. (On single drive systems, insert backup copy)

A. At the DOS prompt, type: **INSTALL**

B. Press: **[ENTER]** key.

2. The computer will ask which drive you want the files installed on. You may enter any drive letter except the letter of the drive from which you are running the install program. (NOTE: If you have a hard drive it would be the preferred choice. If you only have one drive your only choice for installation is B:).

3. It will then ask you the name of the directory under which to place COMPAK. At this point you may:
—Select the default name " **\COMPAK** " by pressing **[ENTER]** key.
—Or edit the default name by using the backspace, arrow, or delete keys and typing in your own choice (make a note of your choice as you will have to enter it again later). Press: **[ENTER]** key when you are done.

4. You are then asked to enter name of data files. At this point you may:
—To select the default name " **\COMPAK\DATA** " Press: **[ENTER]** key.
—Or edit the default name by using the backspace, arrow, or delete keys and typing in your own choice (make a note of your choice as you will have to enter it again later). Press: **[ENTER]** key when you are done.

5. At the bottom of your screen you will see the message:
" **NEW DIRECTORY CREATED** ". On some screens this flashes by very quickly.

6. Then you will see:
" **CONTINUE INSTALLATION? (Y/N):** "
Type: **Y**

7. The screen will now show several pathed file names at the top of your screen and you will see the message: " **COPYING FILES PLEASE WAIT**". This process takes a few moments.

8. At this point you will see:
" **INSTALLATION MAIN MENU** ".

Select Screen Type
Select "Screen Type" by moving the highlight window with the arrow keys and pressing the **[ENTER]** key. You may now select either color or monochrome. Choose the answer that is appropriate for your hardware.

While making either of the above selections you may hear some beeping and the screen might read:

"Bad Configuration Encountered Reading Again
Pass X
Setting Configuration to Default "

(**NOTE:** No action is necessary, the screen will automatically advance past this message to the next screen.)

To Continue, Type: Y

Select Screen Type
(color or monochrome)
Appropriate for Your System.

Press: [ESC] Key
to Select Default Colors
(or you may customize colors).

Select Data Directory.

Press: [ENTER] Key to Install
COMPAK Program.*

*(If you used customized names,
enter the exact names and then
press enter.)

Press: [ESC] Key
to Return to DOS Program.

If you have color, the screen will now show a table featuring nine categories. You can select the default colors or customize the color of the individual categories.

To Select Default Colors — Press: [ESC] key.
The computer will now ask if you wish to save changes, type: **Y**

To Customize Colors

1. Select the category you wish to change by highlighting it and pressing: [ENTER] key.
2. Make your color selections. Press [ENTER] key again to return to the table of categories.
3. Once you have made all your changes— Press: [ESC] key.
4. The computer will now ask if you wish to save changes, type: **Y**

Select Data Directory
You should choose a data directory as well. Select "Data Directory" by moving the highlight window with the arrow keys and pressing the [ENTER] key.

Default Directory
If you used the default names " \COMPAK " and "\COMPAK\DATA " Press [ENTER] key.

Customized Directory
If you have used customized directory names, you must reenter them here exactly as you entered them before (see Installation Items 3 and 4) and press [ENTER] key.

Once you have made this choice you are done installing COMPAK.
To return to the DOS prompt, Press: [ESC] key.

STARTUP

To start the program:

1. If not already there, select the DOS directory in which you installed COMPAK
2. Type: **COMPAK** (or customized name)
3. Press: **[ENTER]** key.

The directions for operating the COMPAK software are on the computer screen. Each screen will tell you what needs to be done to achieve the results desired. Help screens are also accessible.

Help Screens

At any time while in the COMPAK program you may access context sensitive help screens that will contain information relevant to the specific section of the program in which you are located.

To access the help screens, press: **[F1]** key.

COMPAK COMMAND LINE PARAMETERS

During startup you may access a list of additional COMPAK parameters. To do so:

1. Type: **COMPAK ?**

NOTE: Be sure to include the space before the ?.

2. Press: **[ENTER]** key.

The screen will show the following list:

" **C - x** "—Communications Port Selection; x = 1 or 2

" **B - xxxx** "—Baud Rate Selection; xxxx = 1200, 2400, 4800 or 9600

NOTE: The following affect only data logging.

" **L - xx** "—Page Length (Default 66 Lines)

" **W - xx** "—Page Width (Default 84 Characters)

" **P - x** "—Pauses after each printed page; x = 1

Parameters may also be changed while in the COMPAK program. Simply follow the instructions on the screen.

Select Directory Containing COMPAK.

Type: **COMPAK** (or customized name).

Press: **[ENTER]** Key.

Follow On-screen Directions.

To Access HELP Screens, Press: **[F1]** Key.