CMD-C1/C8

SERVICE MANUAL

CMD-C1 : AEP Model
UK Model
AUS Model
CMD-C8 : China Model

SUPPLEMENT-1

Please file this supplement with the CMD-C1/C8 Service Manual (9-948-436-10).

Subject : Adjustments

PORTABLE DIGITAL CELLULAR TELEPHONE
WITH ACCESSORIES

SONY

Display contrast adjustment

1. The hardware set-up for this adjustment is the same as for the software update (see page 9 of the Service Manual).

2. The level shifter power to the CMD-C1 should be off (GSM on/off toggle switch on LS1) while connecting the CMD-C1. Once the hardware connection is made, the power can be set to ON.

3. The display contrast adjustment software is DOS-based, the program name is LDCONT.EXE.

4. When activating this program (either from within Windows or from the DOS prompt), it will suppose automatically that you are using the COM1 port to connect from the PC to the level shifter. Any other COM port can be used when starting from the DOS prompt and using the following parameter: LDCONT.EXE –p<port>, where <port> is the number of the COM port you want to activate. For example: when using COM port 2, the correct command to activate the program is: LDCONT.EXE –p2.

5. When the program is correctly set and activated, the following sequence will appear on the PC:

   - Waiting for mobile   (this message will appear for a few seconds only)

   - LCD contrast : x   (x is a numeric value between 0 and 15)

6. The LCD contrast can now be adjusted with the up ($\uparrow$) and down ($\downarrow$) arrows of the PC keyboard while observing the CMD-C1 display for the best setting. While changing the values from the PC, the contrast will change in the CMD-C1 display.

7. When the best setting is found, the correct value will automatically be written into the CMD-C1 memory upon exiting the program. It is therefore sufficient to leave the DOS prompt to write the value into the CMD-C1 memory.

NOTE

The distribution of GSM software is based upon the registration of the Level Shifter hardware.