



RADAR BOOTABLE CD INSTRUCTIONS

RECOVERING AN EXISTING SYSTEM DRIVE

REQUIREMENTS:

- 1 RADAR with Combo drive installed and VGA monitor connected.
- 2 Dual R24BeOS Recover/RADAR Software CD.
- 3 PC (5-pin DIN) keyboard and PS2 or USB mouse.
- 4 RADAR software (full version i.e., a downloaded upgrade version will NOT work).
- 5 RADAR approved IDE drive connected as master to the Primary IDE bus of the internal motherboard.

PROCEDURE

- 1 Connect the PC keyboard and mouse to the RADAR.
- 2 Boot the RADAR.
- 3 First the boot sequence must be changed to have RADAR boot from CD.
 - a. At the motherboard boot up screen, press the **DELETE** key to enter the CMOS setup page.
 - b. Use the **↑/↓** keys to select the **BIOS FEATURES SETUP** and then press the **ENTER** key.
 - c. Depending on what motherboard is installed use the **PAGE UP/PAGE DOWN** keys or the **+/-** keys to select:
 - First Boot Device as **CDROM**
 - Second Boot Device as **HDD-0**
 - Third Boot Device as **FLOPPY**
 - Other Boot Device as **DISABLED**

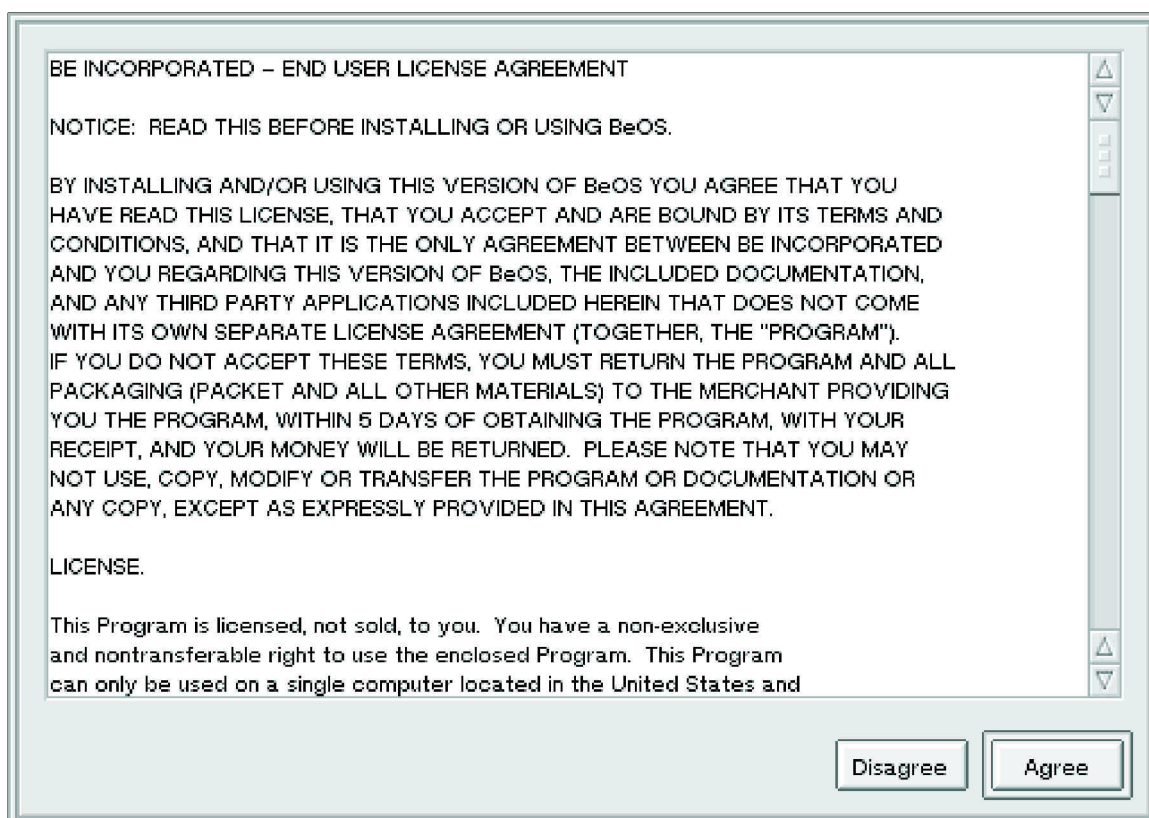
OR

 - Use the **+/-** keys to set the **BOOT SEQUENCE** to **CDROM, C, A**.
 - d. Insert the dual R24BeOS Recover/RADAR Software CD into the DVD-Combo drive.

- e. Press **ESC** to return to the **MAIN MENU**.
- f. Press the **F10** key in order to get the **SAVE TO CMOS AND EXIT** prompt. Press the **Y** key and then press the **ENTER** key to confirm.

RADAR will now reboot from the CD.

- 4 Read through the Be Incorporated – End User License Agreement and then use the mouse to click the **ACCEPT** button. See the following screenshot:



5 The next prompt is the BeOS Installer window.

a. For users who want to reinstall RADAR/BeOS on an existing system drive:

- i. At the **ONTO:** prompt, ensure the **RADAR24BE PARTITION** is selected. See the following example:



- ii. Use the mouse to click the **BEGIN** button.
- iii. BeOS installer will detect that a previous version already exists and will prompt to **INITIALIZE, INSTALL AS IS** or **STOP INSTALLATION**. Use the mouse to select **INITIALIZE**.
- iv. At the Be File System Initialize prompt, verify that the **VOLUME NAME** is **RADAR24BE**, change the block size to **2048** and then use the mouse to click **INITIALIZE**.
- v. A prompt will come up warning that to proceeding will destroy all data. Use the mouse to click **INITIALIZE**. The installation will now begin.
- vi. Once the install completes, the next prompt will ask to install the Be boot manager. Use the mouse to select **NO**.
- vii. Use the mouse to click the **QUIT** button.
- viii. RADAR will now eject the recover CD and reboot.



- 6 Now RADAR needs to be switched to boot from the newly imaged hard drive.
- a. At the motherboard boot up screen, press the **DELETE** key to enter the CMOS setup page.
 - b. Use the **↑/↓** keys to select the BIOS Features Setup and then press the **ENTER** key.
 - c. Depending on what motherboard is installed use the **PAGE UP/PAGE DOWN** down to select.
 - First Boot Device as **HDD-0**
 - Second Boot Device as **FLOPPY**
 - Third Boot Device as **DISABLED**
 - Other Boot Device as **DISABLED**

OR

- Use the **+/-** keys to set the **BOOT SEQUENCE** to **C, A, SCSI**
- d. Insert the dual R24BeOS Recover/RADAR Software CD into the DVD-Combo drive.
 - e. Press **ESC** to return to the **MAIN MENU**.
 - f. Press the **F10** key and the **SAVE TO CMOS AND EXIT** prompt will display. Press the **Y** key and then press the **ENTER** key to confirm.

RADAR will now reboot from the Internal Hard Drive.

- i. Leave the CD in the tray and follow the screen prompts to complete the RADAR software install.
- ii. R24BeOS system drive recovery is complete once the RADAR software install has finished and RADARView has loaded.