The remaining functions (BIOS UPGRADE, RESET INSTRUMENT and DISABLE INSTRUMENT) are reserved to technical assistance **and must not be used by the end user.**

UPGRADES:

This menu can be used to upgrade the programs stored in the memory card in two different ways:

PC CONNECTION:
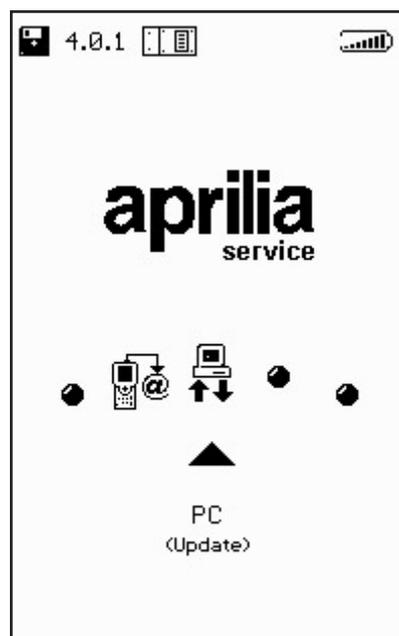
Use a serial connection cable to connect AXONE2000
APRILIA to a PC where the upgrade program is
installed. The memory card will be upgraded based on
the upgrade file installed in the PC.

The upgrade file can be loaded to the PC in various
ways:

By means of a CD-ROM or a diskette provided by the
technical assistance service.

Downloading from the Internet or by modem link to by
the technical assistance service server.

Receiving it directly on the PC as an e-mail
attachment.

APRILIA will inform you on the relevant upgrade
method.

Upgrading with PC

Step 1:

The "AggiornAxo" icon will appear after installing the
upgrade program on the PC. This icon is used to start
the program. The following screen will appear:

Click on the flag to select the instruction language.
Click "Stop" to quit the program.

Step 2:

An introductory screen will appear showing instructions in the selected language after clicking the flag.

Step 3:

Press "Cancel" in the bottom left of the screen to quit the program. Click "Next" to go to the next page.

You will see a film show you how to connect the PC cable to the AXONE2000. Connect to the PC and click "Next" to continue.

Step 4:
Now, switch the AXONE2000 APRILIA on and start the
program by selecting as shown in the figures.
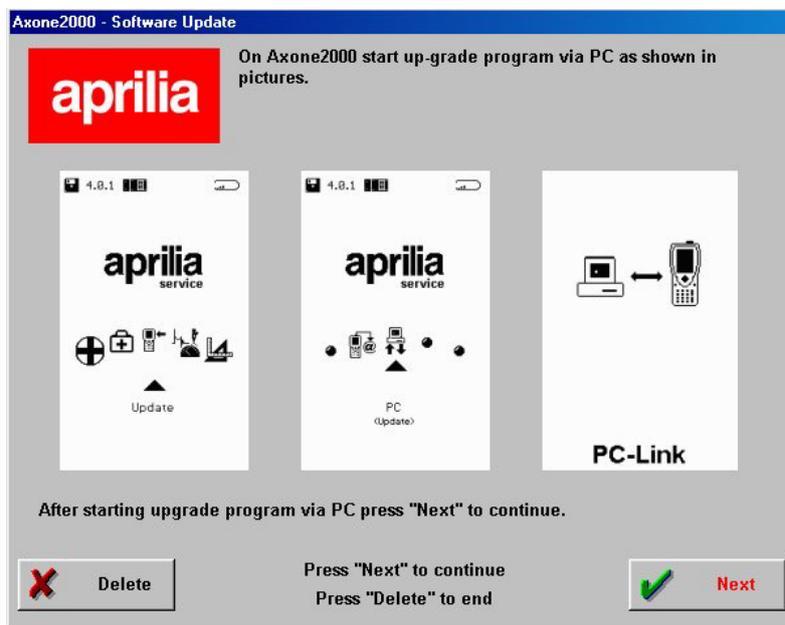
The correct sequence is:

- Accendere AXONE2000 APRILIA
- Selezionare "Aggiornamenti"
- Selezionare "Via PC"

The message "PC-Link" will appear on the last page if
the operations were carried out correctly. Press "Next"
to proceed.

Step 5:
Select the serial port to which the cable is connected with the mouse and click "Next" to continue.
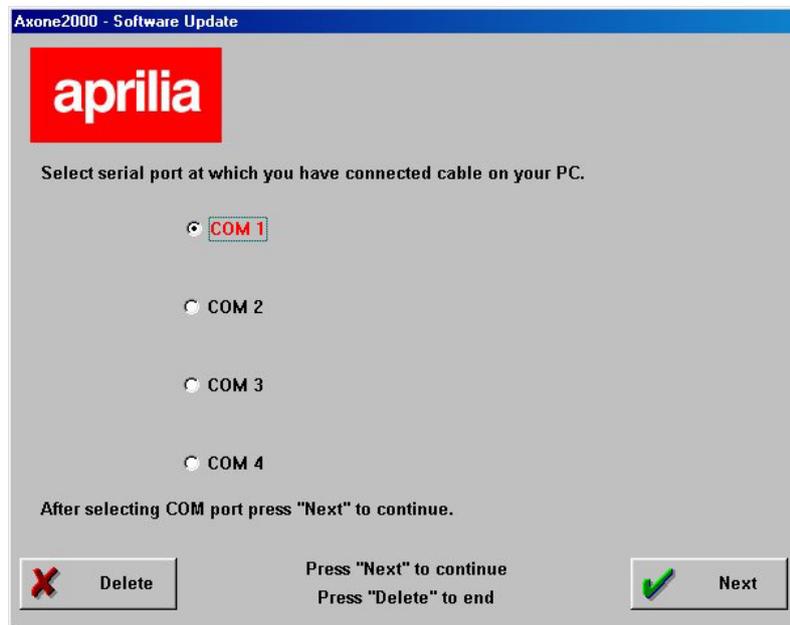
IMPORTANT: The following page will appear if either the cable is not connected correctly or the AXONE2000 APRILIA program was not started correctly:

Click "Retry": the program will attempt to re-establish the connection and go to the next step. Otherwise, click "Cancel" to go back to the previous step.

Step 6:
The following page will appear:

Step 7:
Click "Next" to upgrade AXONE2000:

Click "Stop" to stop the upgrade and quit the
program.

Step 8:
The following page will appear on the PC at the end of the upgrade:
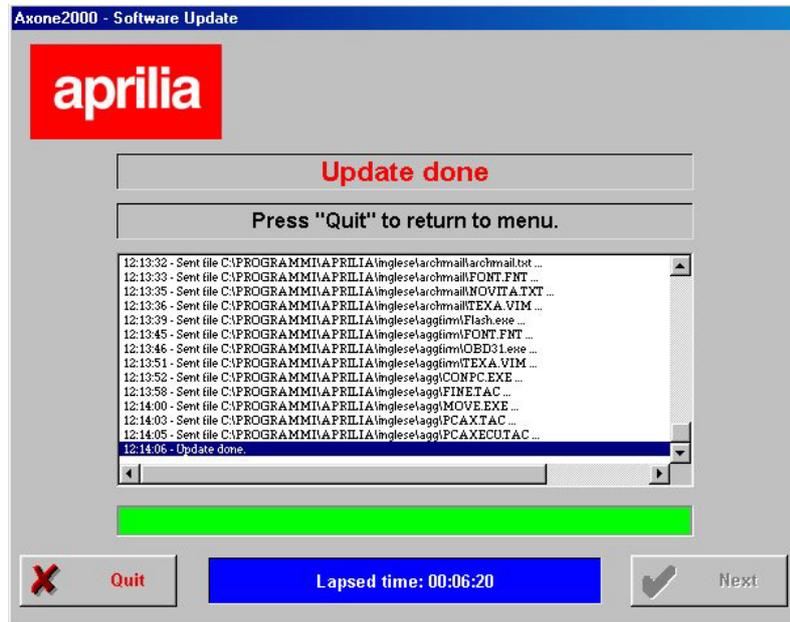
Click "Quit" to quit the program. The message "Upgrade done. Switch the instrument on and off" will appear on AXONE2000 APRILIA.

IMPORTANT: The following page appears after step 5:

If the program identifies a memory card with unsuitable upgrade program. Click "Next" to install the new upgrade program via PC.

The following page will appear on the PC after upgrading the program:
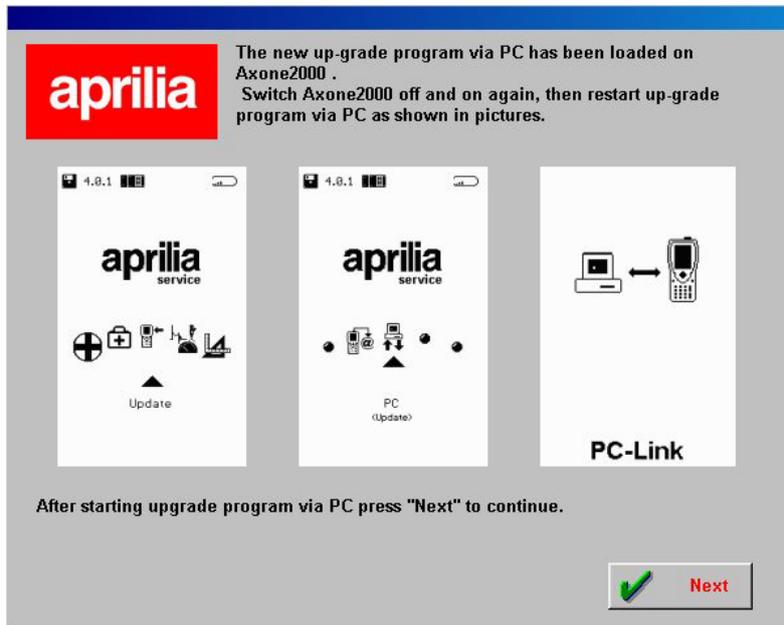
In this case, go back over the previous steps and continue from step 6 to update the AXONE2000.

INTERNET CONNECTION:
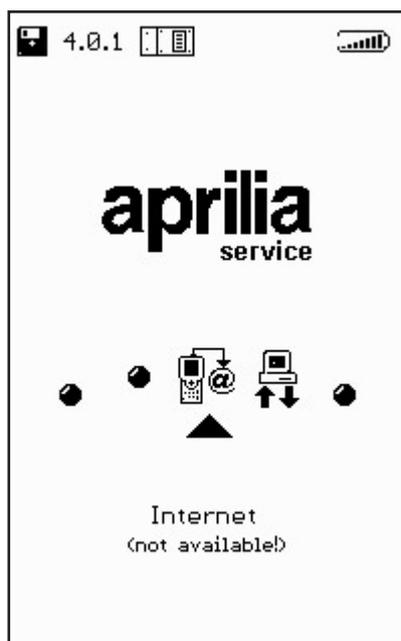
Refer to the manual provided with the optional modem connection kit to use this function (when activated).

Internet on-line upgrade

Insert the MDM56 communications module and connect the AXONE2000 APRILIA to a telephone socket using the cable provided for this upgrade procedure. Select "Upgrade" in the main menu to proceed.

Select "Via Internet" in the following submenu to go to the connection wizard page.
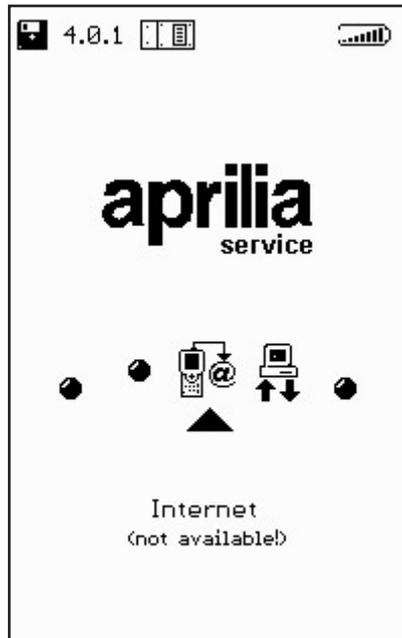
The upgrade wizard will guide you step by step.
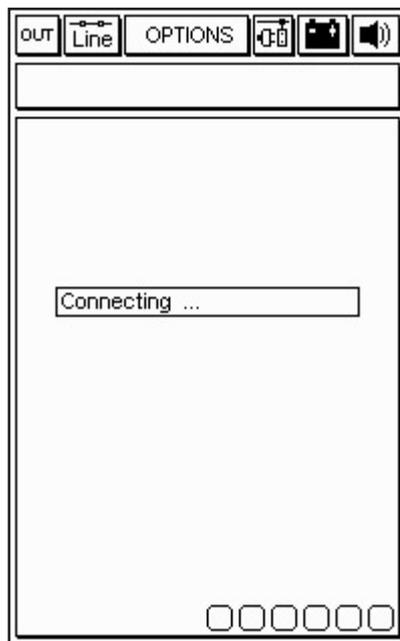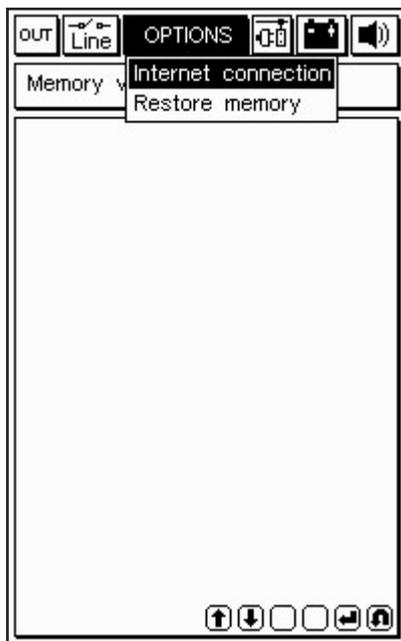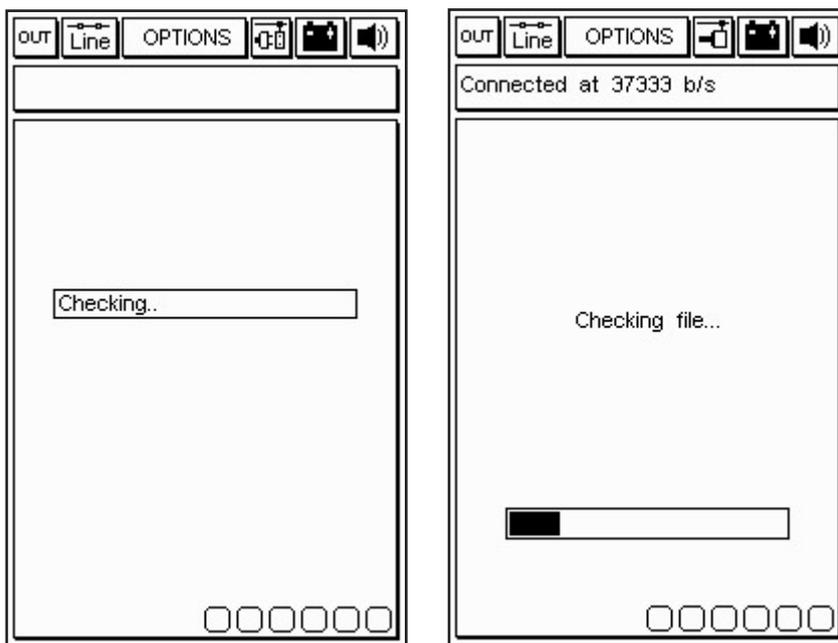
Select "Internet connection" in the Options menu to proceed. Icons will appear in the upper line when the connection is up:
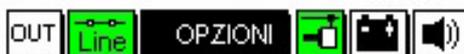
Additionally, the message "Connected" will appear in upper window with the connection speed (which depends on the communication line).
The first steps ends once the available programs on the APRILIA server have been detected and after comparing the versions on the APRILIA server with those installed on the AXONE2000.

The next page will show the new available programs which can be selected and downloaded to the AXONE2000 APRILIA memory card.

In this example, the self-diagnostics program is selected. The program automatically connected to the Ftp Server and authenticates the request (verifying that the subscription is valid).

After identifying the product and the user, the program rapidly start downloading the new self-diagnostics program version to the AXONE2000 APRILIA memory card. The lower bars indicate current, partial and total file upgrade advancement.

OUT Line OPTIONS	OUT Line OPTIONS
Connected at 37333 b/s	Connected at 37333 b/s
Upgrading	Upgrading
Self-diagnosis	Self-diagnosis
in progress...	in progress...
	1 upgrading successful. 36 Kbytes transferred in 46.16 s.(0.80 Kbytes/s)
	Press a key to continue
Transferring at 3.39 Kbytes/s ...	Transferring at 7.13 Kbytes/s ...
File 1 of 4 --> 6 Kb	File 2 of 2 --> 6 Kb

OUT Line OPTIONS	OUT Line OPTIONS
Connected at 42667 b/s	
See you at the next upgrading. Connection will now be closed	Connection closed properly
Press a key to continue	Press a key to continue

The program will shut down and AXONE2000 APRILIA will be restarted after upgrading.

Memory version: 8.0.0

The tool will now be restarted

Press a key to continue
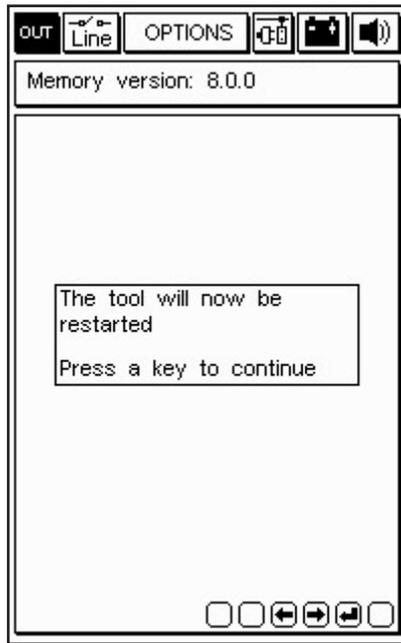
The AXONE2000 APRILIA has now been upgraded.