

To:	Joe Dichoso jdichoso@fcc.gov FCC Application Processing Branch	From: Jim Sponsler Ericsson Inc. 3-31-00
Re:	FCC ID AXATR-395-A2	
Applicant:	Ericsson Inc	
Correspondence Reference Number:	13042	
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Joe,

Below is your correspondence to me concerning the wording RF exposure verbiage for the installation manual. I have made the change to the manual for your review and have sent instructions to the group responsible for the manual to add the new wording.

Thanks and if you have any questions, feel free to contact me.

Jim

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Ericsson, EA 96056 -

1. The proposed installation procedures for external antenna need revision. The 20 cm applies to all persons, not just persons in the vehicle and it should be indicated to users and installers that it is for FCC RF exposure compliance. Suggestion - "(beginning of original paragraph) To comply with FCC RF exposure requirements for mobile transmitting devices, the external antenna used for this device must be vehicle-mounted to provide a minimum separation distance of 20 cm from all persons, with the antenna gain not exceeding 3 dBi. (rest of original paragraph) ...". Please revise accordingly and upload relevant page of the manual.

Text being added:

To comply with FCC RF exposure requirements for mobile transmitting devices, the external antenna used for this device must be vehicle-mounted to provide a minimum separation distance of 20cm from all persons, with the antenna gain not exceeding 3dBi.

INSTALLATION PROCEDURE

Note! Always have your handsfree unit, antenna and cables installed by qualified personnel.

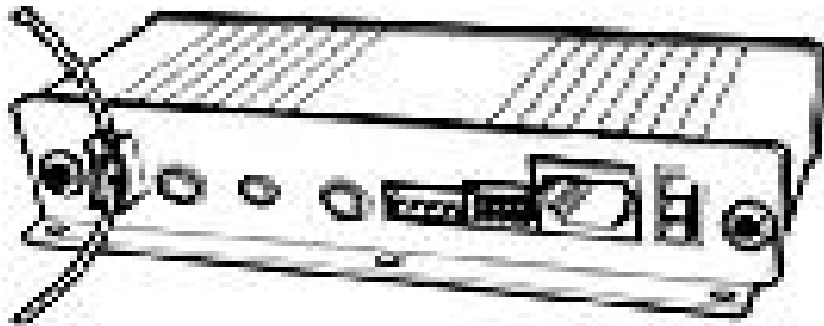
The installation chart on page 90 shows connections and recommended locations for all parts of the handsfree equipment, as well additional accessories.

We recommend that you use an external antenna for best reception. For advice on which antenna to use and for professional installation, please refer to your local car dealer. Some car manufacturers require that you use an external antenna for your mobile telephone, please consult your car manual.

The holder should be placed so that you can see the display and reach the keys from your normal driving position. However, it should not interfere with the operation of the vehicle, block the driver's view, or distract the driver.

General

1. Mount the electronics unit behind the instrument panel or under the passenger seat. Use the screws delivered with the equipment to mount the electronics unit by the fastening device.



2. The loudspeaker should be mounted on a fixed part of the car interior, e.g. on the wall in the foot space at the passenger side. Connect the loudspeaker to terminal B on the electronics unit.
3. The microphone should be mounted on a fixed part of the car interior. It should be mounted as close to the speaker's mouth as possible and be directed towards him. The distance between the loudspeaker and the microphone should be at least 50cm. Connect the microphone to terminal D on the electronics unit.

Note! Do not mount the microphone on the sun visor. Vibrations will cause echoing. You will get the best conditions if you mount the microphone close to the rearview mirror, see installation chart on page 90.

4. Your handsfree equipment also includes a music mate cable. The cable should be connected to terminal E on the electronics unit. For instructions on how to connect the cable to your car stereo, see your car stereo manual.

To comply with FCC RF exposure requirements for mobile transmitting devices, the external antenna used for this device must be vehicle-mounted to provide a minimum separation distance of 20cm from all persons, with the antenna gain not exceeding 3dBi.