

1

Adjust the level control on each outreach plate to approximately two thirds level (11 o'clock).



2

Ensure each amplifier's **Drive**, **Metal Compensation** and three **Level** controls are set to minimum by turning them fully anti-clockwise.



3

Connect the AC power lead to a 230V a.c. wall socket and the amplifier's 230V inlet socket. Flick the rocker switch to the "on" position and ensure both amplifiers' green **Power** indicators are lit.

*If using an FPRO1 induction loop test kit follow steps 4 to 12, if not skip to step 13 to 15*

4

Using an AL14, 3.5mm Jack to Phono lead, connect the phono end of the lead to the APL Outreach plate and the 3.5mm Jack to the FPROSG Signal Generator.



5

Play the Field Strength tone on the FPROSG Signal Generator

6

Adjust the **Outreach level** control on each amplifier clockwise until the **Low** compression indicator illuminates briefly with peaks in the input signal.



7

Adjust the **Drive level** control on each amplifier clockwise until the first 3 lights on each amplifier's loop strength meter illuminate.



8

Set the FPRO Induction Loop Tester to the Field Strength test setting.

9

Check the Field Strength reading on the FPRO Loop Tester at a suitable point within the loop listening plane.



10

If necessary adjust each drive control in equal measure to achieve a reading of 0db +/- 3db. Record the reading on the Test Certificate supplied with the FPRO1.

11

Follow the test procedures outlined in the FPRO1's manual to check the Frequency Response and Metal Compensation settings. Record all readings on the Test Certificate.

12

Disconnect the AL14 lead from the APL.

13

Insert the site specific inputs (mic. and/or line) to the correct Outreach input plate.

14

Speak into the connected microphone (if one is connected). Using the Loop Listen facility on the FPRO Loop Tester adjust the **Outreach level** and **Drive level** controls on each amplifier, equal amounts at a time until a comfortable listening level is heard.

15

If being used, set the audio input source playing, and again using the Loop Listen facility on the FPRO loop tester check that a comfortable listening level is heard. If this level needs adjusting, (up or down), use the adjustable control on the APL itself to set the level.