

## **DISMANTLING THE INSTRUMENT**

**5**

## DISMANTLING THE INSTRUMENT

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## 5.0 DISMANTLING THE INSTRUMENT

### 5.1 GENERAL INFORMATION

This section provides the dismantling procedures required for the removal of components during repair operations.

All circuit boards removed from the instrument must be adequately protected against damage, and all normal precautions regarding the use of tools must be observed.

During dismantling a careful note must be made of all disconnected leads so that they can be reconnected to their correct terminals during assembly.

CAUTION: Damage may result if:

- the instrument is switched on when a circuit board has been removed.
- a circuit board is removed within one minute after switching-off the instrument.

### 5.2 REMOVING THE COVERS

The instrument is protected by three covers: a front protection cover, a top cover and a bottom cover. To facilitate the removal of the instrument's covers, first put the front protection cover in position.

Then proceed as follows:

- Hinge the carrying handle clear of the front protection cover.
- Stand the instrument on its protective front cover on a flat surface.
- Unscrew the two screws A and B present in the left foot and the two screws C and D present in the right foot at the rear panel and remove these feet (see figure 5.1).
- The top cover and the bottom cover (without carrying handle) can be removed by shifting them backwards and lifting them of the instrument.

NOTE: When reinstalling the top and bottom covers again, take care that the wiring (coaxial cables and flat cables) is not damaged.  
Reinstalling the top and bottom covers has to be done in the reversed order as described above.

## 5.3 ACCESS TO PARTS FOR THE ADJUSTING PROCEDURE

After performing the actions which are described in section 5.2, all adjustment points are easily accessible.

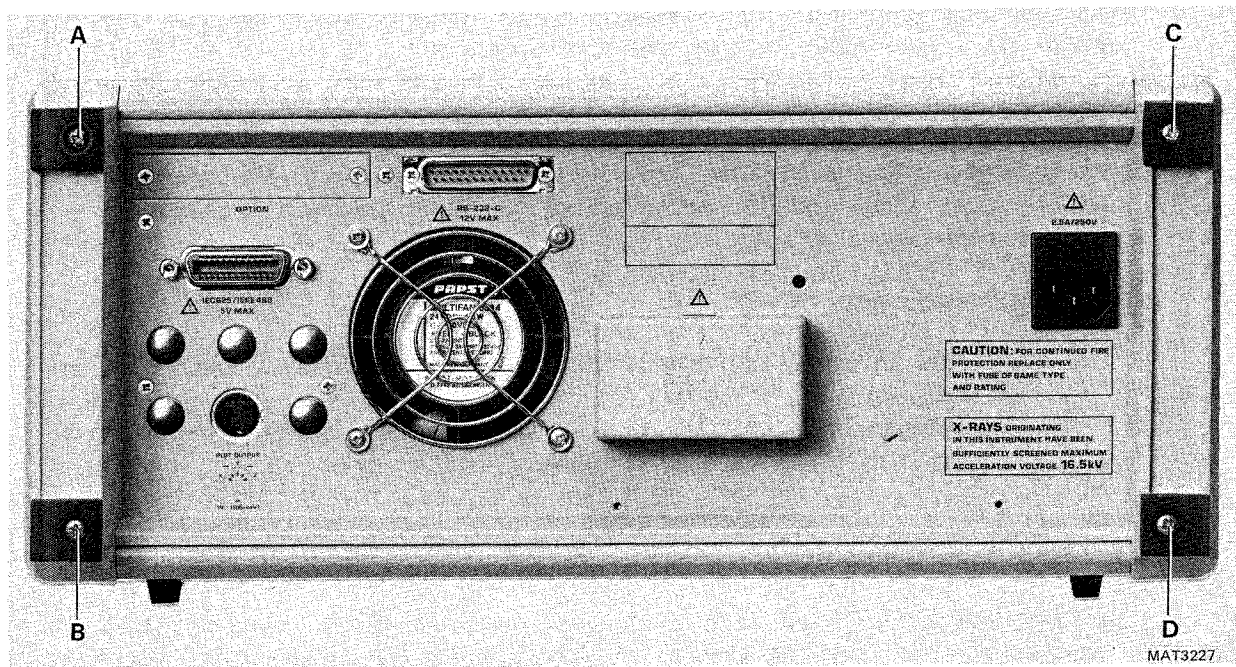


Figure 5.1 Removing the rear feet.