

Date 23.12.96	Ref. No. <b>IP03296</b>	Model <b>CM-DX1000</b>	TD
Subject <b>Flash Programmer</b>			IRIS

## SYMPTOM

After installing the software upgrade, the set will not work.

## CAUSE

New ICs have been used during the production of CM-DX1000. As a result, the Flash Programmer used for software updating needs new operating software.

## SOLUTION

A new **EEPROM (9-948-004-01)** needs to be mounted in the Flash Programmer. Please follow the instructions listed below very carefully and make sure proper antistatic countermeasures are taken. Note that this new operating software is fully backward compatible. Older GSM units can still be upgraded with this new operating software.

## PROCEDURE

- Remove six screws on the top and four screws at the bottom of the Programmer Box.
- Lift the top housing.
- The EEPROMs are located on the lower PCB.
- **DO NOT ATTEMPT TO DISCONNECT BOTH PCBs AS THE USED CONNECTORS HAVE EXTREMELY FRAGILE PINS !!**
- Move the top PCB gently to the side.
- The EEPROM is mounted on the bottom board in sockets. There are two EEPROMs mounted. It is the left one that needs to be replaced.
- Using an IC Extractor (J-6035-070-A), take out the EEPROM.
- Gently insert the new EEPROM. Be sure to mount it correctly.
- The correct matching is shown on the stickers of the EEPROMs.

