

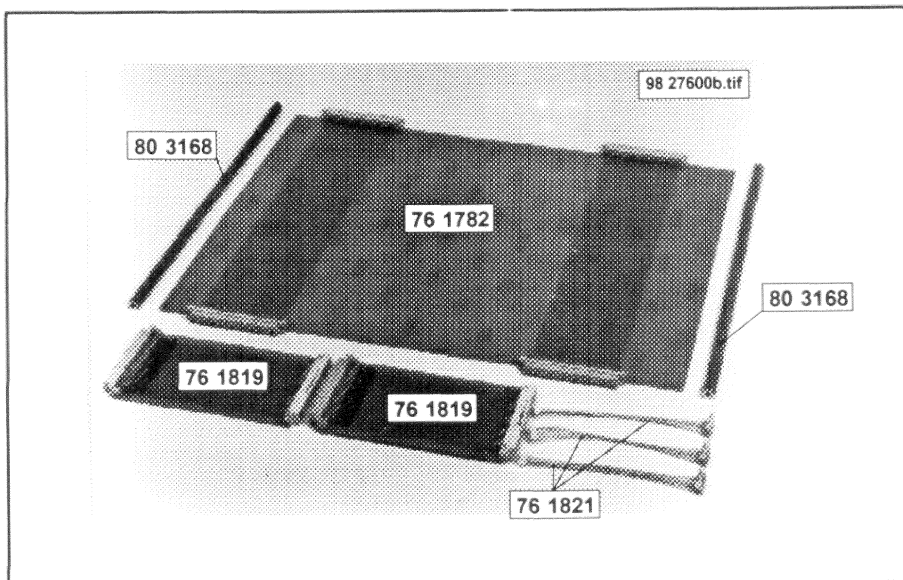
## Introduction

Repairing the Barco 800 series projectors on component level is made possible by using the extension boards and the extensions cable units, delivered as **service kit**.

### Contents of the kit:

**Order No. kit: 98 27600**

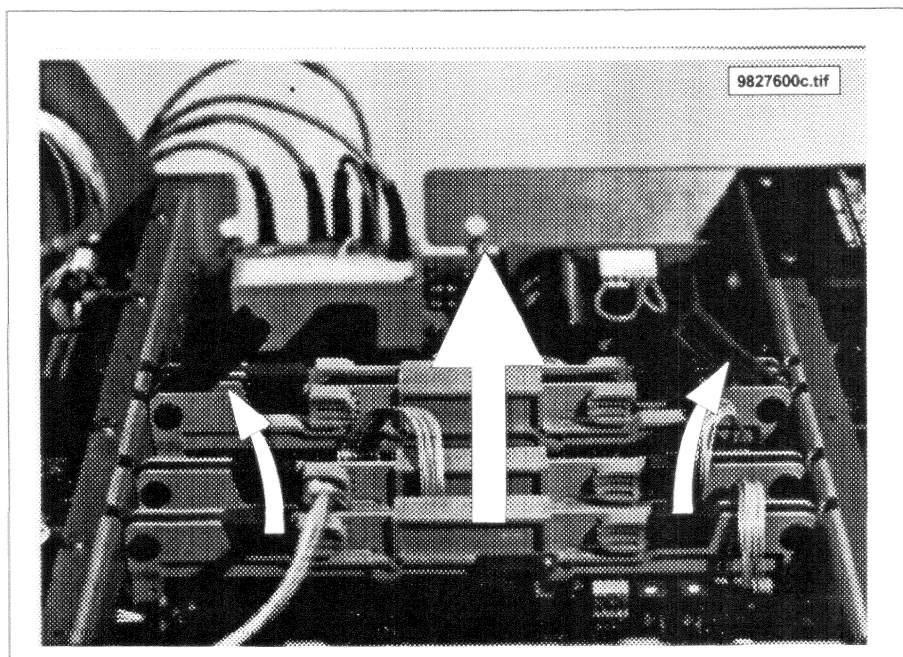
- |   |                  |
|---|------------------|
| 2 Extension boards for Euro cards:        | Art. No. 76 1819 |
| 1 Extension board for Convergence module: | Art. No. 76 1782 |
| 2 Extensions metallic supports            | Art. No. 80 3168 |
| 3 Extension cable units:                  | Art. No. 76 1821 |



## Using the extension boards for Euro cards

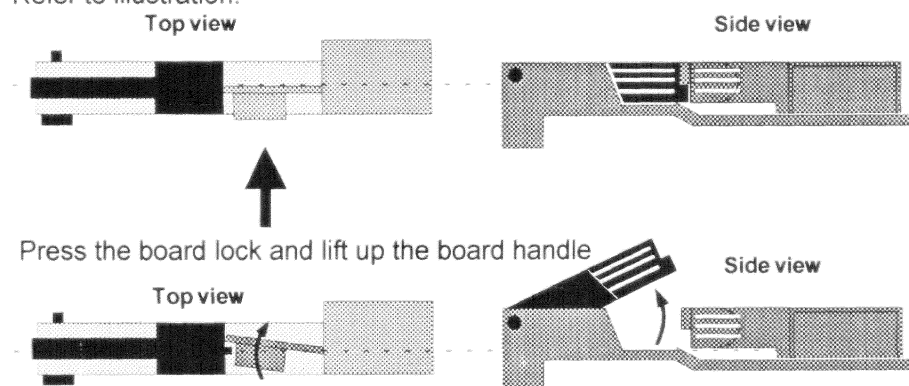
### How to extract a module

Each board is locked in the main chassis on both sides.



To unlock the board, proceed as follows:

Refer to illustration:

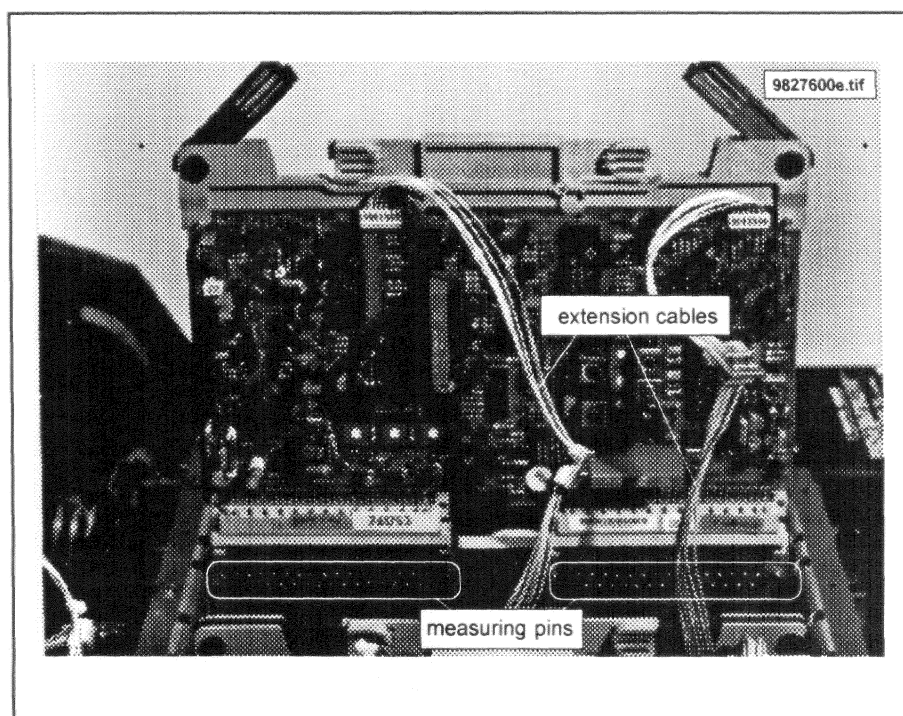


Repeat this action on both sides of the module and extract the module out of the main frame.

## Example: repairing the decoder module

- Unplug the two connection cables to and from the Decoder module.
- Remove the Decoder module out of the main frame as already described.
- Plug the extension boards on the two decoder board connectors on the main frame.
- Put the Decoder module on the extensions boards.
- Re-install the cable connection by inserting the extension cables.

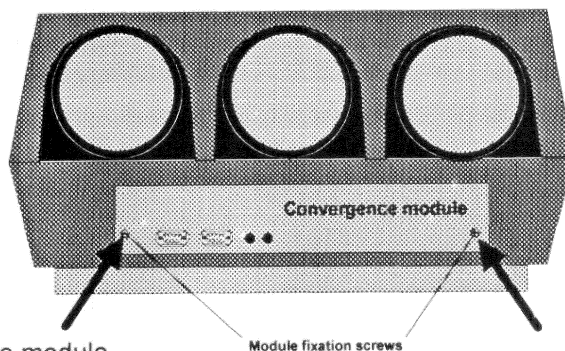
**Important:** the extension board for Eurocard is provided on each printed circuit foil with measuring pins.



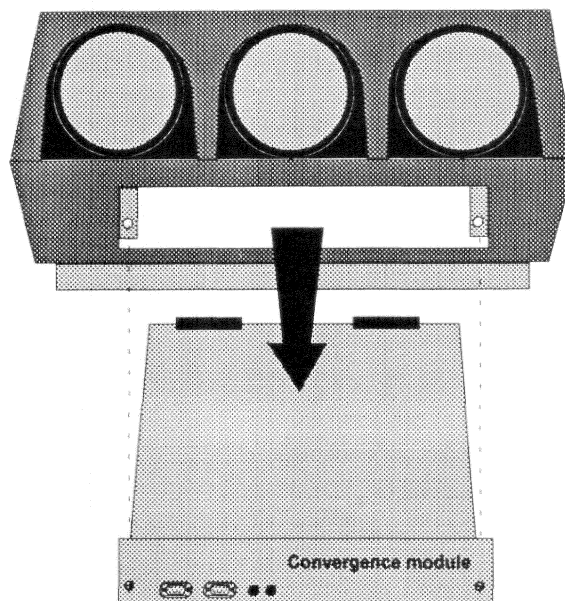
Using the extension  
board for the  
Convergence  
module

## Removing the convergence module:

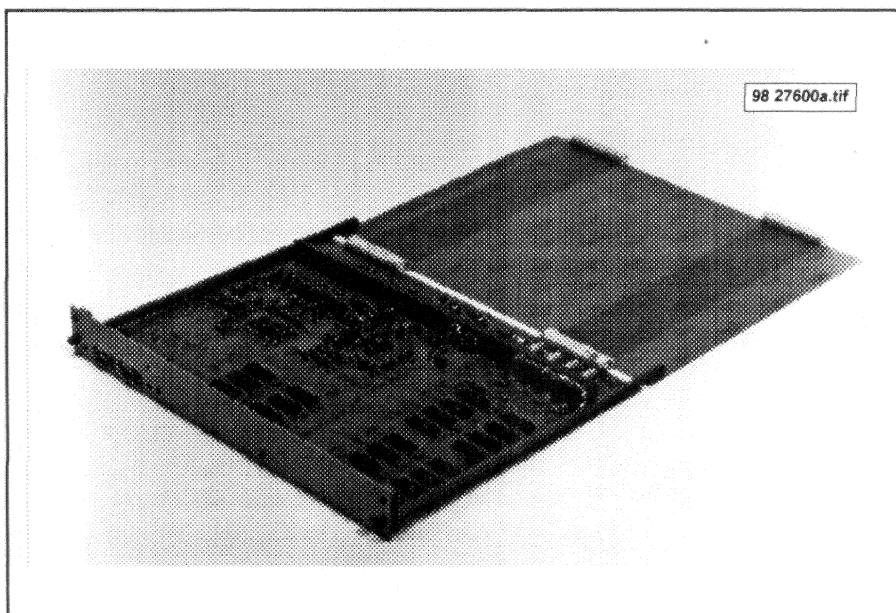
- Loosen the board fixation screws on both sides of the Convergence module.



- Pull out the Convergence module.



- Put the Convergence module onto the convergence extension board.



- Screw in on both side on the main frame the metallic extension supports.
- Slide the extension board with the plugged in Convergence module into the projector.
- Secure the Convergence module onto the supports by screwing in the two remaining board screws.

