

Barco service bulletin

Serial Number: InfoT692
Date: 14/12/2006
Product: TLD + (1.2 : 1) lens
Priority code*: D

- A. "Must" modification, Barco will provide the necessary components to perform this modification at no charge.
- B. Improves the reliability of the product.
- C. Improves the general working conditions of the product.
- D. For information only.

1. TLD (1.2 : 1) LENS FIXATION SCREWS

1.1 Description

Domain of application

This InfoT is only intended for the **TLD + (1.2:1)** lens with number **R9840775**.

Fixation screws

The fixation screws of the rear lens element may become loose due to transportation. This is due to the fact that the used screws are too short.



Image 1-1
View of the rear lens element fixation screws

1.2 Solution

Replacing the screws

A new kit has been created to replace the existing screws by a longer version.

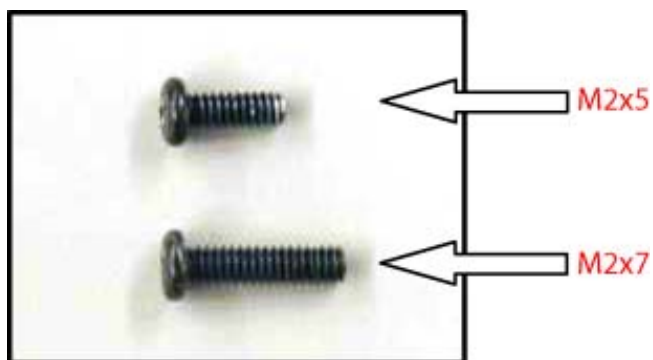


Image 1-2
The old (M2x5) screws and the new (M2x7) screws

Kit number	Description
R857208	small plastic bag with the four M2x7 screws



The adaptation has to be done only in case of a loose lens element. If the screws did not come loose after transportation, they will probably not come loose anymore.

Necessary tools

Phillips screwdriver (M2)

Necessary parts

delivered (M2x7) screws (4x)

How to mount the new screws ?

1. Loosen and remove the first screw (image 1-3)

Caution: Do not loosen the other 3 screws, they must remain tightened. Loosening all the screws at the same time will make the lens barrel come loose and will decrease the lens performance !

2. Replace the first screw by the new (longer) one
3. Do the same for the other screws by loosening and replacing each time only one screw



Image 1-3



It is recommended to glue the screws. Do not use too much glue as this may damage the lens !
