

Barco service bulletin

Serial Number: 1298
Date: 27/09/2016
Product: ICP board
Priority code*: C

- 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. RTC BATTERY OF THE ICP NEEDS TO BE REPLACED AFTER 5 YEARS

1.1 General



This Info-T replace Info-T 1251.

Situation

RTC battery of the ICP will be depleted after 6 years. This will cause the projector to show error 5800 "ti-icp system status = fail" with the additional error message "ICP real time clock error" under Communicator → Diagnostics → Actual → ICP status → Error messages.

Solution

Change the RTC battery of the ICP if your ICP board is older than 5 years. This can be done by using the kit **R8766526K** (for five units) or kit **R87665261K** (for 20 units) and following the instructions under the section "Replacement of the RTC battery of the ICP board" in your projector's service manual.

Both kits can be purchased via the Barco helpdesk.

Remark

Rarely, ICP board might also present the RTC error because of a different reason than an empty battery. If your board is newer than 5 years and you have an RTC error please start with the step #8 of the "Replacement of the RTC battery of the ICP board" in your projector's service manual.

- 8.** Clear the projector error 5800 "ti-icp - system status = fail" with error message "ICP real time clock error" by configuring the RTC (Real Time Clock) of the ICP. See user manual Communicator chapter "Set up of the ICP clock", choose the option UTC/GMT time calculated from current PC time as current time.

Scope

All digital cinema projectors with an ICP board installed.

1.2 Approvals

Modification approved by:

Escalation Manager R&D Director Product Manager Quality Manager

If you should have any more questions, or remarks, please do not hesitate to contact our technical support team via the following web site www.Barco.com/esupport.