

TRINITY / artemis Docking Bracket

Balance Pin exchange

Quick Guide

Date 12/12/2019



Imprint

Copyright © 2018 Arnold & Richter Cine Technik GmbH & Co. Betriebs KG.

All rights reserved.

No parts of this document may be reproduced without prior written consent of Arnold & Richter Cine Technik GmbH & Co. Betriebs KG. Specifications are subject to change without NOTE. Errors, omissions, and modifications excepted.

ARRI, ALEXA, AMIRA, LDS and LENS DATA SYSTEM are trademarks or registered trademarks of Arnold & Richter Cine Technik GmbH & Co. Betriebs KG.

All other brands or products are trademarks or registered trademarks of their respective holders and should be treated as such. Original version.

For further assistance:

Arnold & Richter Cine Technik GmbH & Co. Betriebs KG

Türkenstr. 89

80799 München

Germany

Document revision history

Version	Order Nr	Release	Date
1.0			12.12.2019

Scope

This document describes the balance pin upgrade for the artremis Docking Bracket

Disclaimer

Before using the products described in this manual, be sure to read and understand all the respective instructions.

Otherwise the customer must contact ARRI before using the product.

While ARRI endeavours to enhance the quality, reliability and safety of their products, customers agree and acknowledge that the possibility of defects thereof cannot be eliminated entirely. To minimize the risk of damage to property or injury (including death) to persons arising from defects in the products, customers must incorporate sufficient safety measures in their work with the system and heed the stated conditions of use.

ARRI or its subsidiaries do not assume any responsibility for losses incurred due to improper handling or configuration of the TRINITY or other system components.

ARRI assumes no responsibility for any errors that may appear in this document.

The information is subject to change without NOTICE.

For product specification changes after this manual was published, refer to the latest published ARRI data sheets or release notes, etc., for the most up-to-date specifications.

Not all products and/or types are available in every country. Please check with an ARRI sales representative for availability and additional information.

Neither ARRI nor its subsidiaries assume any liability for infringement of patents, copyrights or other intellectual property rights of third parties by or arising from the use of ARRI products or any other liability arising from the use of such products. No license, express, implied or otherwise, is granted under any patents, copyrights or other intellectual property right of ARRI or others.

ARRI or its subsidiaries expressly exclude any liability, warranty, demand or other obligation for any claim, representation, cause, action, or whatsoever, express or implied, whether in contract or not, including negligence, or incorporated in terms and conditions, whether by statute, law or otherwise. In no event shall ARRI or its subsidiaries be liable for or have a remedy for recovery of any special, direct, indirect, incidental, or consequential damages, including, but not limited to lost profits, lost savings, lost revenues or economic loss of any kind or for any claim by a third party, downtime, goodwill, damage to or replacement of equipment or property, any cost or recovery of any material or goods associated with the assembly or use of our products, or any other damages or injury of the persons and so on or under any other legal theory.

In the event that one or all of the foregoing clauses are not allowed by applicable law, the fullest extent permissible clauses by applicable law are validated.

Introduction

This information concerns the artemis Docking Brackets with blue Balance Pins sold by ARRI from

2016 till May 2019 and Docking Brackets with red Balance Pins of artemis rigs which had been updated to TRINITY from 2016 till May 2019:

K2.0010319 artemis Docking Bracket, 1.8 inch

K2.0010320 artemis Docking Bracket, 1.8 inch, 1.5 inch

NOTE

All Docking Brackets shipped since June 2019 have been already equipped with the new stainless-steel Balance Pins.

Reason

The new pin is more robust than the old version.

Material required

2 x K4.0025601 (Balance-pin-kpl)

which is comprised of:

1 x K5.0011587 and 1 x 50.0025337

Tools required

- Hammer
- Punch (7mm)
- Pliers
- Green Loctite

Detailed Description

PRECAUTION:

Please read this instruction carefully and start working only if you feel safe about completing it.

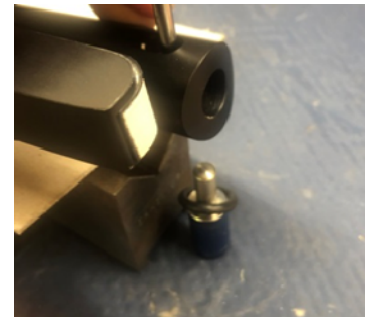
If not, please contact:

ARRI Service Phone: +49/89/3809-2121

Email: service@arri.de

1. Removing the old pins

Hammer out the old Balance Pin (blue or red) with a punch.
If it does not move, then heat it up with a hot air blower to release the adhesive.



These parts must be removed:



2. Placing the nut

Insert the transverse Captive Nut in the top rod and align the thread with the hole.
(Nut = M8 (50.0025337))

3. Placing the new balance Pin

Screw the new Balance Pin (K5.0011587) coated with Loctite 648 and tighten.

NOTE

Make sure that the surface of the pin is **not** scratched.



4. Repeat this for the other Docking Pin