



**Notification No.:** 20150803

**Version:** 1.1

**Page:** 1 of 2

**Release Date:** October 16, 2015

**Effective Date:** October 16, 2015

**Notification Status:**       Advisory       Mandatory       Announcement

**Classification:**             Firmware       Hardware       Policy/Procedure

**Description:** CPU Board Modification

**Hardware:** UBA® 10/11/12/14/24

**Territory:** All

**Interface:** N/A

**Check Sum:** N/A

**Firmware Version(s):** N/A

**CRC (seed = 0000):** N/A

**Conditions:**

JCM Engineering has advised that the 2-Pin Transport Motor Connectors (Type IL-S) on the UBA CPU Boards (Fig. 1) and on the Transport Motor (Fig. 2) are no longer being produced. CPU Part Numbers affected by this change include:

Model	Old EDP#	Old JAC P/N	New EDP# and P/N	Manufacturer Serial #
UBA-10	205729	300-100399R	241164	See Page 2 for UBA-10/11/12/14/24.
UBA-11	205728	300-100246R	241165	
UBA-12	205730	300-100302R	241166	
UBA-14	206855	300-100301R	241162	
UBA-24	206856	300-500024RA	241163	

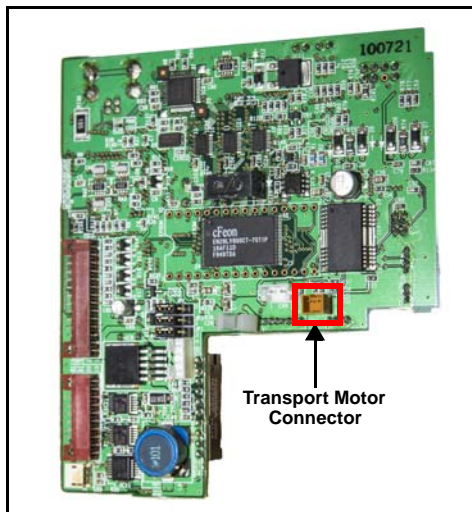


Figure 1: UBA IL-S Series CPU Board



Figure 2: Original UBA Transport Motor EDP# 106441



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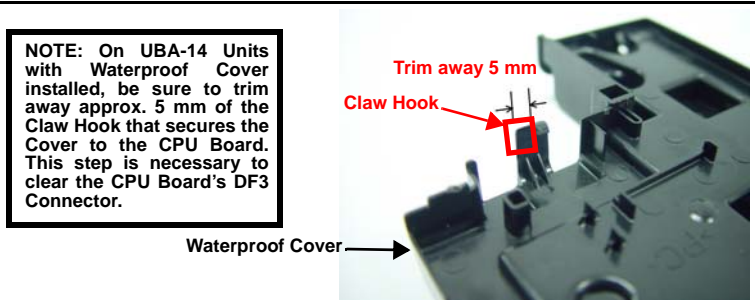
### Resolutions:

The new UBA CPU Board will have a DF3 Type (black-colored) Connector for the Transport Motor Harness. When replacing the UBA CPU, please note:

- The Original UBA Transport Motor (EDP#106441/Part No. 451-000029R) must also be replaced - use EDP #241141.
- The connectors on the New CPU Board and the Replacement Transport Motor must be the same type. The original CPU Board is not compatible with the replacement Motor Harness' DF3 Connectors.  
Compatible Replacement Connectors
  - Hirose Connector Header DF3A-2P-2DSA
  - Hirose Receptacle DF3-2S-2C
  - Hirose 24-28 AWG Crimp Socket DF3-2428SC

The New CPU Boards for the UBA-10/11/12/14/24 were implemented in production beginning with the UBA Serial Numbers indicated in the following table.

Model	Starting UBA Serial Number with New CPU Board
UBA-10	15031316311 or later
UBA-11	15031316311 or later
UBA-12	15031316311 or later
UBA-14	15051331823 or later
UBA-24	15041322738 or later



### Note:

The intent of this announcement is to accurately reflect information available as of this writing. This information is subject to change without notice. Please contact your local JCM Sales Representative or JCM Customer Service for additional information.