

No. 2821

Mislabeled ARINC Rack Connectors

Application:

This Service Letter applies to UASC Installation Kit Part Numbers **K12075**, **K12036** and **K12028-4**. Distribution of this Service Letter is limited only to those facilities to which the connector kits were sent.

Description:

Universal Avionics has received several defective ARINC rack connectors from its approved supplier. Several instances of the power cavity bottom plug have been identified as being silk-screened backward and should be returned to Universal for replacement connectors. See the following illustration for the correct markings.

These defective connectors were a small portion of a large lot of connectors and were not detected during normal approved Receiving Inspection functions. As a result of this, some Installation Kits were sent out with these defective connectors.

These defective connectors have the potential to cause incorrect wiring by installers resulting in equipment damage when applying power to the unit.

If you have UASC Installation Kit Part Numbers **K12075**, **K12036** or **K12028-4**, please inspect these kits for defective ARINC connectors.

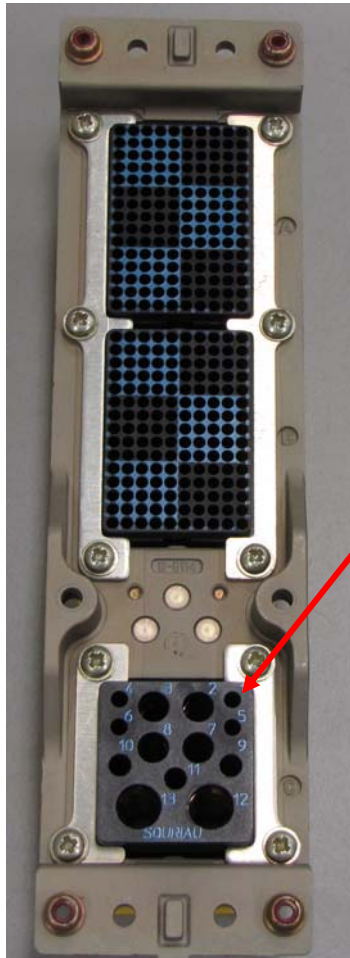
Connectors may be marked with UASC part number **83303130** and/or the manufacturer's part number **SB612MGLNW2P0004AN**.

Universal has improved the Receiving Inspection process to preclude any recurrence of this type.

Contact Universal Avionics Systems Corp., Quality Control Manager for information:

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SERVICE LETTER



Bottom Plug Power Cavity



Proper Silkscreen Orientation