

## Hicks Ralph

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**From:** McAtee Nancy  
**Sent:** Wednesday, February 06, 2013 4:21 PM  
**To:** Hicks Ralph  
**Cc:** Budinski Michael  
**Subject:** Email report for ERA12LA356  
**Attachments:** 1207Image23419.jpg; black splice 1.tif

Ralph,

The three sets of splices from the Cabin Door Warning System were examined in the Materials Laboratory. The splices met Mil Spec M81714-11-20B. Each submitted splice had wiring installed on only one side of the splice. A photograph of the splices is attached to this email. Each splice was x-rayed to determine if wiring at some point was present on both sides of the splice. The radiographs from all three splices showed no sign of wiring having been installed on the "open" side of the splice. An exemplar radiograph is attached to this email. The outer covering was removed from one of the splices to expose the open end of the splice. There was no evidence of marks, scratches or any other damage consistent with a wire having been installed and then pulled out. In addition, there were no remains of wiring present in the open end. Therefore, the condition of the splices was consistent with wiring having been installed in only one end of the splice.

If you have any other question, please let me know.



