



SERVICE BULLETIN #41

DATE: September 6, 1994

SUBJECT: Swaged Fittings on the Cross Brace Cables

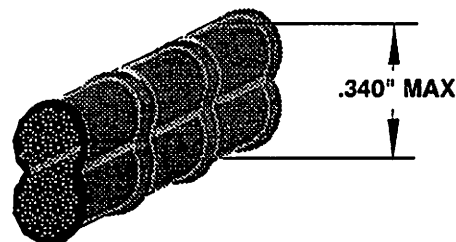
APPLICABILITY: All Float Equipped Kitfoxes

COMPLIANCE: MANDATORY; RESOLVE BEFORE NEXT FLIGHT

FROM: SkyStar Aircraft Engineering Department

A float equipped Kitfox suffered a brace cable failure during a very hard water landing. The cable failed by pulling through the swaged nico press sleeve. Since these sleeves are rated for the full breaking strength of the cable, our investigation focused on the swaging procedure itself.

Before operating your float-equipped Kitfox again, inspect the swaging on the sleeves of the cross brace cables P/N 66021.000 for proper compression. The distance across the widest part of the oval in the swaged areas must be no greater than .340". If you find a sleeve that is improperly swaged and have access to a swaging tool, you can re-swage the sleeves to the proper depth. If you do not have a tool available, return the cables to us, and we will re-swage and return them to you. (Please call Customer Service for a RMA number before sending your cables to SkyStar for re-swaging). Upon successful inspection or re-swaging of your cable sleeves, note compliance with this bulletin in your aircraft logbooks.



If you have any questions regarding this Service Bulletin, call Customer Service at 208-466-1711.