Wills Wing Technical Bulletin TB20030910

Applies To

All Falcon 1 and Falcon 2 sails

Background

We've had one report of the failure of the stitching that secures the tip webbing on a Falcon Tandem sail. The failure occured where the tip webbing is sewn to the sail on the bottom of the leading edge. In this location, the sewing is covered by a scuff guard, which may make inspection of the stitching difficult from the outside.

Required Service

We are recommending that the attachment stitching for the tip webbing on all Falcons be visually inspected. In order to do this properly, it will be necessary to dismount the sail from the rear leading edge sail mount plug, in order to obtain clear visual access to the inside of the sail. Inspect the stitching that secures the sail mount webbing to the sail both on the top and bottom of the leading edge. If evidence of broken stitching is found, either re-sew the attachment or return the sail to Wills Wing.

