

DENNEY

AEROCRAFT
COMPANY

September 5, 1989

SERVICE BULLETIN #4

SUBJECT: FE-30 ELEVATOR WELDMENT

TO: ALL KITFOX OWNERS

FROM: DENNEY AEROCRAFT CO.

Recently, one builder who has flown his Model 1 KITFOX about 400 hours noticed a crack on the elevator weldment. The crack developed on the spar of the FE-30 at the inboard junction of the trailing edge on the pilot side.

Since this juncture is covered by fabric, you should check this weldment very closely before further flight. Close inspection of this juncture should be a part of every pre-flight inspection.

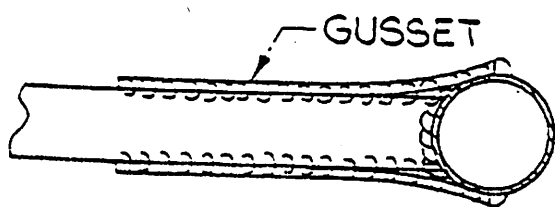
We have designed gussets that need to be welded to the top and bottom of this spar-trailing edge juncture on both sides of the elevator control horn. We strongly recommend you do this as soon as possible.

All aircraft shipped from the factory on or after September 30, 1989 and beginning with serial numbers #485 will include this modification

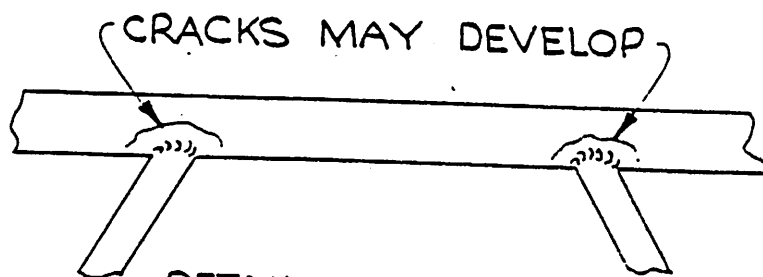
We will provide the gussets to you upon your request, for \$10.00 which includes mailing costs.

If you need assistance in any way, please call customer service, before returning any items to Denney Aircraft Co. Please obtain a Return Goods Authorization (RMA) number from customer service.

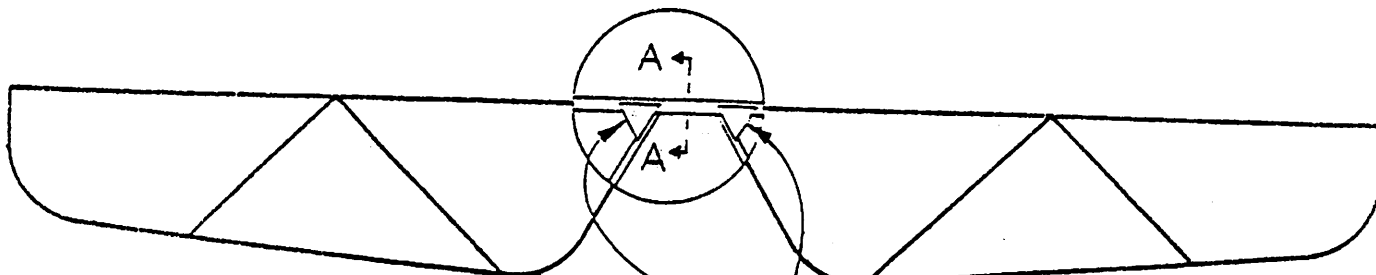
Nampa Airport, 100 N. Kings Rd., Nampa, Idaho 83687 • (208) 466-1711 • FAX (208) 466-7194



SECTION "A-A"



DETAIL WITHOUT GUSSETS



ELEVATOR

INSTALL GUSSETS HERE,
TOP & BOTTOM OF
ELEVATOR WELDMENT