



TAKE YOUR CESSNA HOME  
FOR SERVICE AT THE SIGN  
OF THE CESSNA SHIELD

# single-engine SERVICE LETTER

MARKETING DIVISION • CESSNA AIRCRAFT COMPANY  
WICHITA, KANSAS 67201 • CABLE ADDRESS / CESSCO WICHITA

December 21, 1973

SE73-40

**SUBJECT:** VERTICAL FIN ATTACHMENT IMPROVEMENT

**AIRCRAFT AFFECTED:** Model 177, 177RG and F177RG's in the following serial blocks:

17700001 thru 17701908  
177RG0001 thru 177RG0350  
F177RG0001 thru F177RG0083  
and F177RG0091

**REASON FOR LETTER:**

An improved vertical fin forward attachment bulkhead (P/N 1712104-11), which incorporates a stiffener in the area shown in Figure 1, has been phased into production on Cardinal and Cardinal RG series aircraft.

**ACTION REQUIRED:**

It is important that a careful inspection of the forward attachment bulkhead on affected in-service aircraft be accomplished within the next 100 hours of operation and at each periodic inspection thereafter as shown in Figure 1.

Cracking around the vertical fin attachment bolt holes will require that bulkhead assembly be replaced with the improved configuration bulkhead by installing the applicable Service Kit as shown below.

**PARTS INFORMATION:**

Service Kits SK177-28 and SK177-29 are available through the Cessna Dealer Organization at the prices shown below.

Service Kit	Aircraft Affected	List Price
SK177-28	17700001 thru 17701908 177RG0001 thru 177RG0282 F177RG0001 thru F177RG0062	\$ 10.30 (S)
SK177-29	F177RG0283 thru 177RG0350 F177RG0063 thru F177RG0083 and F177RG0091	\$ 15.80 (S)

(Owner Notification System - No. 1)

THE CESSNA AIRCRAFT COMPANY

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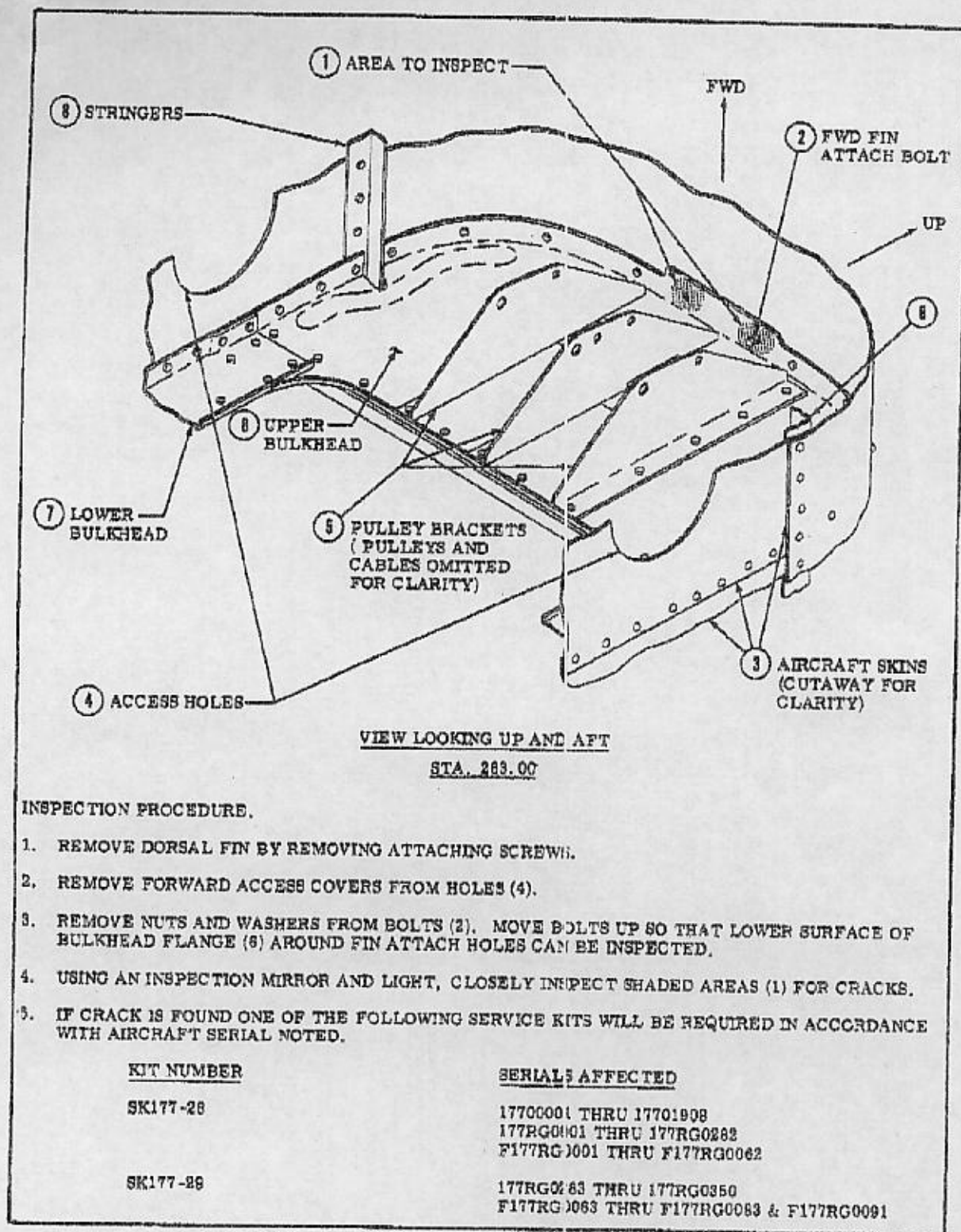


Figure 1. Vertical Fin Attachment Bulkhead Inspection.