



**MANDATORY**  
**SERVICE BULLETIN**

**No. 0006**

**DATE: 18<sup>TH</sup> April 2016**

**58 KEMP STREET  
KILBIRNIE, WELLINGTON 6022, NZ**

**SUBJECT:** SE5a -1 Vertical Stabiliser Mid Attachment Bracket

**MODELS AFFECTED:** Serial Numbers Affected:  
SE5A WA18  
WA20

**COMPLIANCE TIME:** Before further flight.

**BACKGROUND:** The Vintage Aviator has had a case of the Vertical Stabiliser Mid Attachment Bracket being found broken on a routine inspection of SE5a-1 S/n WA19. Investigation into the cause found the material thickness on the original drawing stated 14 SWG (0.080") and the brackets were made from 16 SWG (0.063")

**PURPOSE:** This bulletin introduces a one off inspection and a repetitive inspection of this bracket (Original P/n A10300-6, TVAL P/n W1S010188) for cracking in the Vertical stabiliser attachment tab bend radius

**COMPLIANCE:**

1. Prior to next flight, check the vertical stabiliser mid attachment bracket for signs of cracking in the bend radius. If any cracking is found the bracket must be replaced before further flight.
2. Bracket must be inspected every Annual/25hr inspection for any sign of cracking. If any cracking is found the bracket must be replaced before further flight.
3. Replacement of this bracket with one made from 14SWG (0.080") material is a terminating action of this bulletin

**INSTRUCTIONS:**

1. Identify Vertical stabiliser mid attachment bracket and push fuselage fabric down so that the tabs can be inspected fully
2. Inspect Vertical Stabiliser Mid Attachment Bracket tabs for any signs of cracking in the bend radius with a magnifying glass and good lighting.
3. If any cracking is found, replace the bracket with one made from 14SWG (0.080") thickness.
4. Make a logbook entry indicating compliance with this Service Bulletin.

**PARTS SUPPLIER:** The Vintage Aviator Ltd.