SAFETY DIRECTIVE AV UL/HP – 0001

INSPECTION AND/OR REPAIR TAIL POST

1) Aircraft Affected

- 1.1) All Versions of Aventura UL, Aventura HP built before 2017
- **1.2)** Concurrent Safety Directives

Further to this Safety Directive, the following additional Safety Directives must be observed and complied with: - Not Applicable

1.3) Reason

Field experience has shown that the rear tail post where the horizontal stabilizer channel brackets mount become cracked. Based on inspection the tail post may require replacement if cracked.

1.4) Compliance

Before next flight, Inspection of the tail post must be conducted according to the Instructions provided in Section 2 of this Safety Directive.

1.5) Approval

The Technical content of this Safety Directive has been approved by Aero Adventure.

1.6) Manpower

- None

1.7) Mass Data

- Change of Weight---- none

- Moment of Inertia----unaffected

1.9) Electrical load data

- No Change

2) Accomplishment / Instructions

2.1) Instructions

2.1.1) For all AV UL/HP aircraft:

Inspect the center portion of the tail post (see Fig.1) Look for obvious fractures or cracks in the post.

2.1.2) Any tail post inspected IAW (2.1.1)

whose tail post was found to have cracked it must be replaced.

NOTE: The affected tail post can be replaced by purchasing the new part from Aero Adventure.

Figure 1

