

SAFETY DIRECTIVE AV II – 0002

INSPECTION AND/OR REPLACEMENT OF POLYMER BLOCKS

1) Aircraft Affected

1.1) All Versions of Aventura II, Aventura UL, Aventura HP

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 polymer blocks become brittle, crack and fail over time from both UV and exposure to the elements. Based on inspection the blocks may require replacement if cracking is present.

1.4) Compliance

Before next flight, Inspection and/or replacement of the affected polymer blocks 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 aircraft:

Inspect the Left, Right, and center rudder pedal holding blocks (see Fig. 1) to ensure that no cracking is present (see Fig. 3).

2.1.2) For all AV aircraft:

Inspect the Left, Right, and center retract bar holding blocks (see Fig. 2) to ensure that no cracking is present.

2.1.3) For all AV aircraft

Inspect the Left, Right, and center control stick assembly holding blocks (see Fig. 4) to ensure that no cracking is present.

2.1.4) For all AV II aircraft

Inspect the upper root tube support block (see Fig. 5) to ensure that no cracking is present.

2.1.5) Any blocks inspected IAW (2.1.1, 2.1.2 and 2.1.3) whose blocks were found to have cracks must be replaced.

NOTE: The affected blocks can be purchased through Aero Adventure LLC.

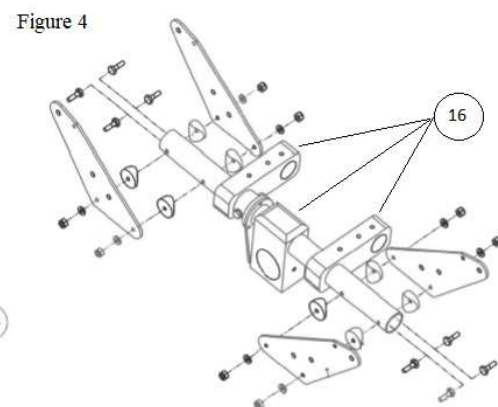
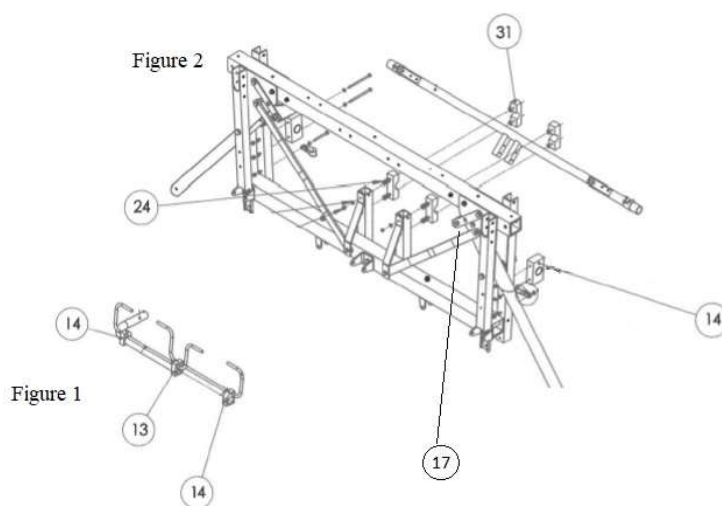


Figure 3



Figure 5

