



AVID AIRCRAFT INC



P.O. Box 728 • Caldwell, Idaho 83606 • (208) 454-2600

AD (AVID DIRECTORY)

AD #007

MANDATORY COMPLIANCE

EFFECTS:

ALL AVID AIRCRAFT

SUBJECT:

FLAPERON COUNTERWEIGHT / SPEED FAIRINGS

COMPLIANCE:

IMMEDIATELY OR BEFORE FIRST FLIGHT

EXPLANATION:

IT HAS COME TO OUR ATTENTION THAT THERE ARE STILL A SMALL NUMBER OF AVID AIRCRAFT FLYING WITHOUT FLAPERON COUNTERWEIGHTS. THIS IS NOT ACCEPTABLE! THESE COUNTERWEIGHTS WERE DESIGNED FOR THE AVID BY A BOEING FLUTTER EXPERT AND MUST BE INSTALLED. ALSO SOME AVIDS ARE FLYING WITHOUT THE SPEED FAIRINGS ON THE LIFT STRUTS. THESE FAIRINGS ADD STRENGTH TO THE STRUT UNDER COMPRESSION LOADS.

ACTION:

A. DO NOT FLY OR FAST TAXI AIRCRAFT THAT ARE NOT EQUIPPED WITH PROPERLY INSTALLED COUNTERWEIGHTS.

B. INSTALL SPEED FAIRINGS ON LIFT STRUTS WITHIN THE NEXT 25 HOURS OF SERVICE.

DONE

SUMMARY:

IF YOUR KIT IS SERIAL NUMBER 300 OR PRIOR AND YOU DO NOT HAVE COUNTERWEIGHTS, CONTACT THE FACTORY ALL AVIDS WERE DELIVERED WITH STREAMLINING FAIRINGS FOR LIFT STRUTS. IF YOU PURCHASED YOUR AIRCRAFT USED AND IT WAS NOT EQUIPPED WITH FAIRINGS CONTACT AVID FOR REPLACEMENT PARTS AND INSTALLATION INSTRUCTIONS. YOU MAY CONTACT AVID AIRCRAFT AT 208-454-2600; MONDAY-FRIDAY 8:00-5:00 MOUNTAIN STANDARD TIME.