

VAN'S AIRCRAFT

TOTAL PERFORMANCE

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Service Letters and Bulletins: www.vansaircraft.com/public/service.htm

NOTIFICATION 18-01-24

Date Released: January 24, 2018

Date Effective: January 24, 2018

Subject: F-1204M Rollers

Affected Models: RV-12 Fuselage kits shipped prior to Feb 2018.

Required Action: Replace or modify F-1204M rollers to the Rev 2 condition, if necessary.

Time of Compliance: None

Supercedes Notice: None

Labor Required / SLSA Warranty Allowance: .75 Hours / None

Level of Certification: (Owner, LSA Repairman Inspection - *not applicable to SLSA*), LSA Repairman Maintenance, A&P

Synopsis:

Wing spar manufacturing tolerances and the diameter of the F-1204M Rollers may misalign the wing and fuselage spar pin attach bushings. This may make insertion of the wing spar pins difficult. A reduction of the spar pin roller diameters will insure that worst case manufacturing tolerances will not inhibit insertion of the wing spar pins.

Method of Compliance:

Step 1: Remove the wings from the aircraft (if applicable) per KAI Section 30.

Step 2: Remove the F-1204M Rollers from the aircraft per KAI Section 21 or 21iS/U.

Step 3: Purchase new F-1204M Rollers Rev 2 or higher, or modify the outside diameters of the rollers removed from the aircraft to the dimensions shown below in Figure 1.

Step 4: Install the modified F-1204M rollers and wings onto the aircraft.

Step 5: Make a logbook entry indicating compliance with N 18-01-24.

Place a copy of this notification in the back of the maintenance manual for your aircraft. Note the addition of this notification to the bottom of the Maintenance Manual table of contents.

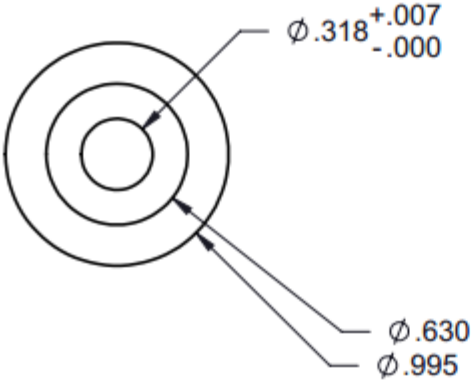
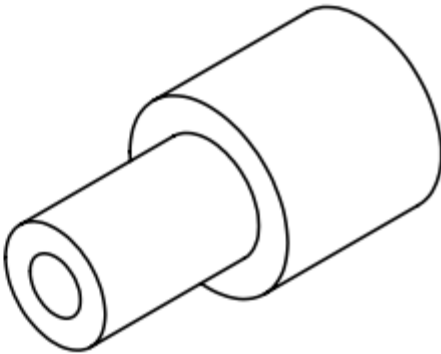


FIGURE 1: New Roller Dimensions

PART NUMBER

Qty 2 F-1204M Rev 2 or higher rollers