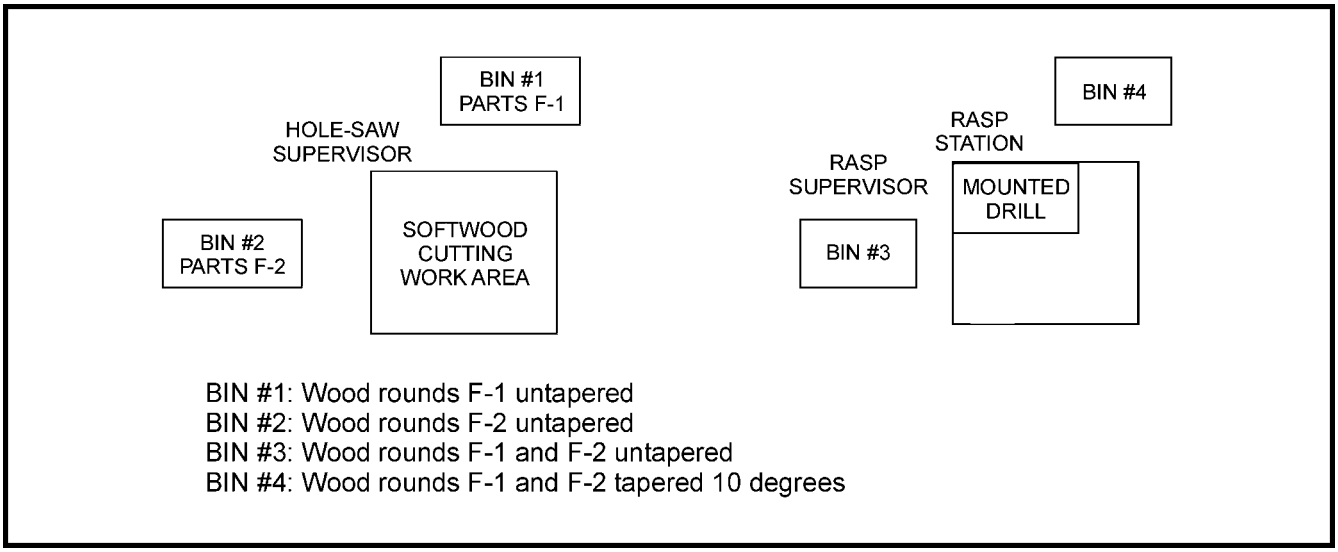
WOOD ASSEMBLY LINE



Director Cadets 3, 2007, Ottawa, ON: Department of National Defence

Figure V-1 Wood Assembly Line

For each aluminum model biplane to be constructed:

1. Cut one 3/4 inch thick softwood round 2-1/2 inch diameter for F-1.

2. Cut one 3/4 inch thick softwood round 1-5/8 inch diameter for F-2.

3. Place bolt through hole in centre of wood round.

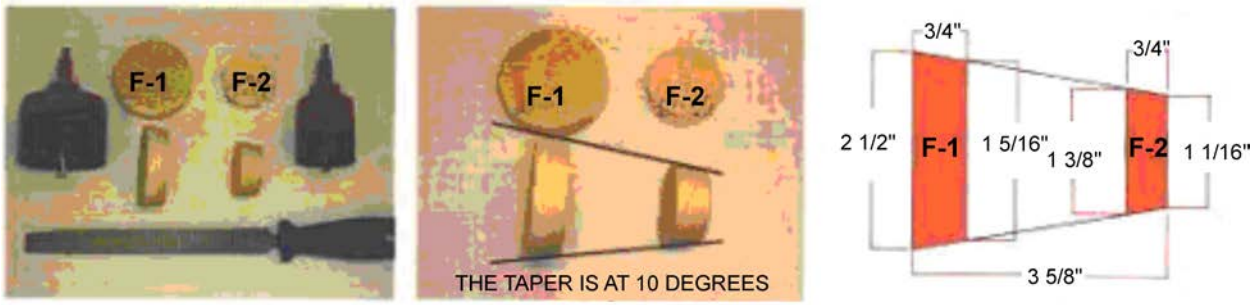
4. Place nut on bolt and tighten.

5. Place bolt with wood round in electric drill.

6. Use the drill to spin the wood round (F-1) and use the rasp to taper the edge to 10 degrees (to stock as F-1).

7. Use the drill to spin the wood round (F-2) and use the rasp to taper the edge to 10 degrees (to stock as F-2).

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Verify against the official publication.



D. P. Mathis, Building the B.C. Air Originals Biplane, B.C. Air Originals (p. 4)

Figure V-2 Steps to Make Rear Fuselage Parts

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