

WING CONSTRUCTION DETAILS

Step 1
1/4" Sq. L.E. 1/16" Sheet-stiffener
1/4" Sheet-stiffener
1/4" X 1" T.E.*
Flat surface
*Taper T.E. as shown-remove excess material from THICK edge.
1/16" Precut sheet is cut from 4" stock-cut to 3-7/8" width, root to tip, use straight edge.

Step 2

Above assembly rotated 180°.

Parallel rib
A-Pin and cement all parallel ribs in place.
B-Trim leading edge of inboard ribs to fit 1/4" sheet stiffener.

NOTE: Steps 1, 2, and 3 not drawn to scale!

Note approx. 3° right thrust-engine mounted about 3/32" to left of E of firewall to allow symmetrical of Cox Tee .020 with tank. Mount E engine with 2-56 DuBro blind mounting nuts. on rear of firewall.

