

ALL WOODS ARE BALSA UNLESS OTHERWISE STATED

Materials Required	
5 sheets of $\frac{1}{8}$ x 3' x 36" medium	1 strip of 36" x $\frac{3}{16}$ d.i.e. Beech dowel
3 " " $\frac{1}{8}$ x 3' x 36" soft	1 " $\frac{3}{16}$ x $\frac{3}{8}$ x 18" "
1 " $\frac{1}{2}$ x 3' x 18"	36" " 18 s.w.g. piano wire
(Butt join sheets for extra width)	6" x 12" of 14 s.w.g. Dural
2 strips of $\frac{1}{8}$ x $\frac{1}{8}$ x 36"	6' x 6" of 1mm plywood
3 " $\frac{1}{8}$ x $\frac{1}{8}$ x 36"	6' x 6" " $\frac{1}{16}$ "
2 " $\frac{1}{4}$ x $\frac{1}{4}$ x 36"	6' x 6" " $\frac{1}{8}$ "
1 " $\frac{1}{4}$ x 1" T.E section	Tape, thread 6 BA and 8 BA nuts
4 " $\frac{1}{8}$ x $\frac{1}{4}$ x 36" spruce	6 and 8 BA bolts Cement Dope

Radio equipment Use escapement positions shown
Receiver should be foam wrapped, positioned to balance.
Fit batteries, if separate, over wedge fit equipment
located on bearers Fill cabin with foam rubber

Colour All silver except blue window areas,
black surface and door lines

Fuselage Assembly

- 1 Score inside and bend sides as plan view, add side braces
- 2 Score and bend base (Cut over width all of crease line)
- 3 Fit tapered base braces, 5 $\frac{1}{8}$ sq uprights and bearers to sides
- 4 Join sides to $\frac{1}{8}$ ply F3, cabin top F6 and F7
- 5 Add cross braces, fit base rear fuselage top Anchor nuts
- 6 Fit Fl to bearers, wrap cowl top, pin F2, plank cowl, then double wrap windshield
- 7 Cut Fl, add cowl front block, stringers, 1 mm ply ports
- 8 Shape to finish, separate cowl, add dowsels etc

Escapement forms loose fit in fuselage, located at foot retained against landing shock by rubber motor


Elite Commander

Use High Tensile
steel long shank
6 B.A. bolt for
axle

16 or 14 s.w.g —
Duralumin U/C
Soap at bend areas
heat till black then
bend and allow to cool

6 R.A.
in place

Centre section assembly

- 1 Fit spars (4") to centre brace
 - 2 Fit trailing edge to rear brace
 - 3 Place bottom sheet (Vis) over plan
 - 4 Fit ribs to spar and Trailing edge
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- 5 Fit front brace

- 1 Fit wing panels at dihedral angle to braces
- 2 Add centre section leading edge
- 3 Sheet cover panels then centre section top

Flying v
32 oz.

use no work-out
or warps