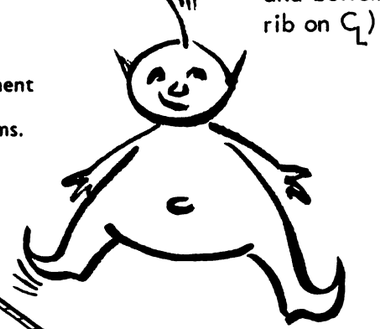
Metro Gnome.

by D. R. MANN

A 17¼ in. span model for Single channel escapement or proportional control systems.



F5

1/32 ply relay mount

1" dihedral at each tip

1/8" x 3/16" Beech L.E.

Converted relay

Relay mount

1/16 sheet tailplane

1/8" sheet ribs

1/16" sheet wing

Section

Sew DEACS to F2

Tinplate with nuts soldered in place

F1

F2 1/32 ply

Chamfer

F3 and F4

1/8" x 3/16" Spruce TE Brace

Cover centre with silk top and bottom (no rib on C/L)

20 s.w.g. cemented to rudder

Fin from 2 laminations of 1/32" sheet

Single pieces of cotton between fin and rudder laminations for hinges

1/16" sheet strake

1/16" sheet top and bottom across fuselage

1/16" sheet – sides 2 off

F4. 1/16 sheet

1/8 sheet wing seat 2 off

Rx. on sponge plastic pad

Position of switch

Packing for down and side thrust

F1. 1/8" ply

F3. 1/8" sheet

1/32 ply

F2

DEACS

1/32 ply scrap to form U/C locating channel

Scrap 1/8" sheet

Celluloid or wood wheels

C/L

Outside edges of fuselage

18 s.w.g. U/C (half shown) retain with rubber band over front wing dowels

1/16" sheet tailplane

F5

Recommended power plant Cox .010, .020 or similar