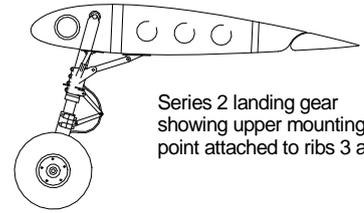
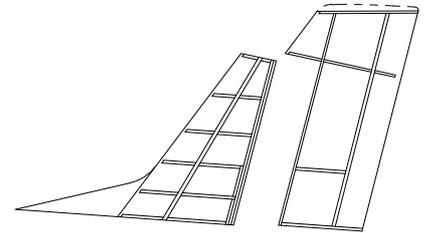
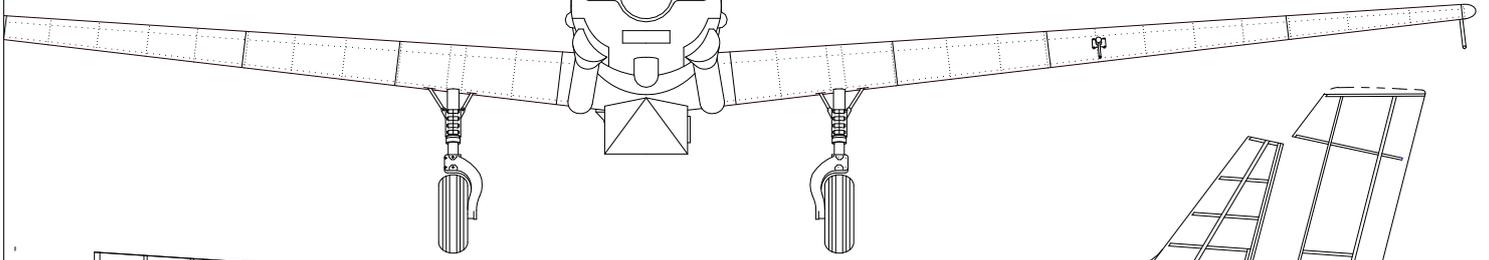


Series 1 landing gear showing upper mounting point attached to main spar

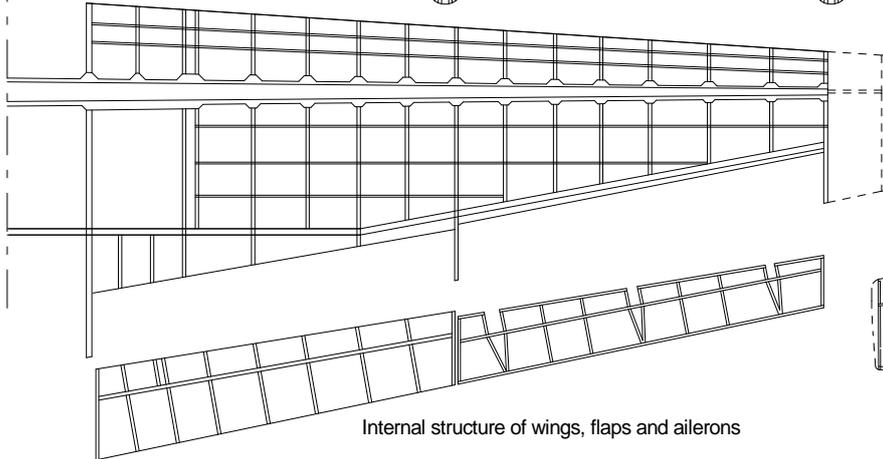


Series 2 landing gear showing upper mounting point attached to ribs 3 and 4

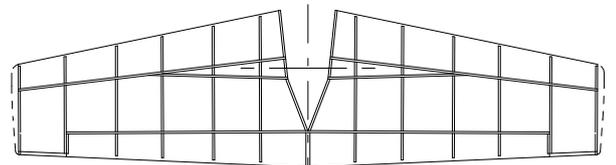
Front view of YA-1 Cropmaster 250 S/N 106 VH-CYW



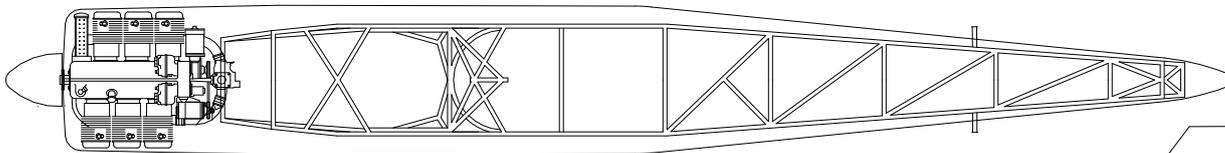
Internal structure of fin and rudder



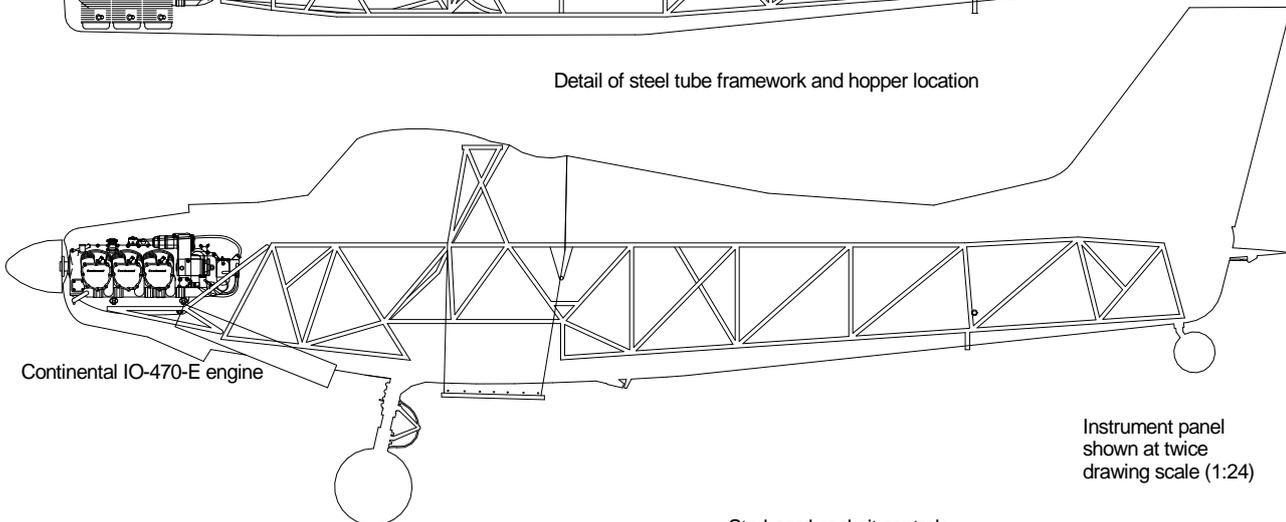
Internal structure of wings, flaps and ailerons



Internal structure of all-moving tail-plane



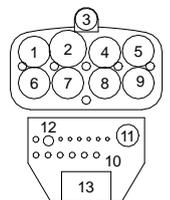
Detail of steel tube framework and hopper location



Continental IO-470-E engine

Starboard cockpit controls

Instrument panel shown at twice drawing scale (1:24)



Key to instruments:

- 1 Compass
- 2 Airspeed
- 3 Spray boom pressure (if fitted)
- 4 Altimeter
- 5 Turn & bank
- 6 Cylinder head temperature
- 7 Manifold pressure
- 8 Tachometer
- 9 Oil & fuel pressure, cylinder head temp.
- 10 Fuses (6)
- 11 Ammeter
- 12 Parking brake
- 13 AWA "Skyphone" VHF radio

Yeoman Aviation YA-1 Cropmaster 250 and 250R
1959-69



Drawn by Derek Buckmaster 2003
for the DB Design Bureau website
Plate 3 of 4

