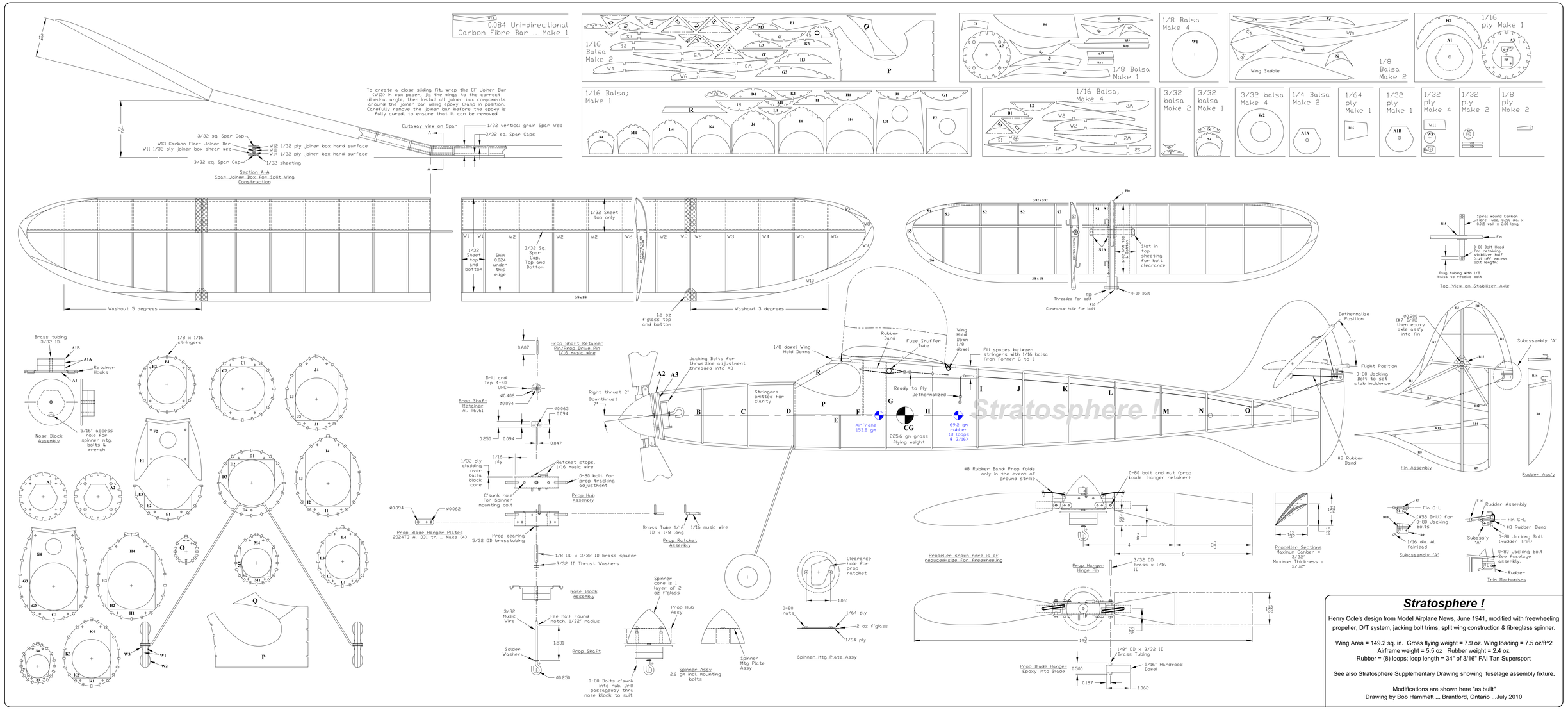

Stratosphere !

Henry Cole's design from Model Airplane News, June 1941, modified with freewheeling propeller, D/T system, jacking bolt trims, split wing construction & fibreglass spinner.

Wing Area = 149.2 sq. in. Gross flying weight = 7.9 oz. Wing loading = 7.5 oz/ft^2
Airframe weight = 5.5 oz Rubber weight = 2.4 oz.
Rubber = (8) loops; loop length = 34" of 3/16" FAI Tan Supersport

See also Stratosphere Supplementary Drawing showing fuselage assembly fixture.

Modifications are shown here "as built"
Drawing by Bob Hammett ... Brantford, Ontario ...July 2010