## The New Vision Cowling

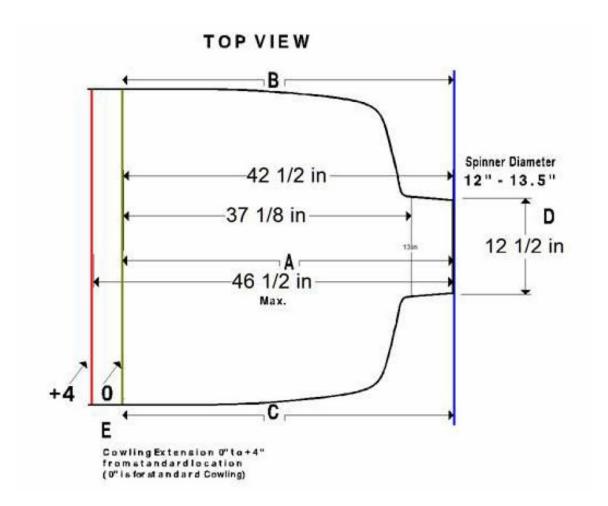


by Pro-Composites, Inc.

## **Vision Cowling Order Form**

A new cowling has been designed by Pro-Composites, Inc. for the Vision. Complete the following information when ordering.

**NOTE:** If you do not have your engine or mount yet then order the cowling without the spinner flange. Once your engine is in, you can trim the area to size and simply glass in a flange using your spinner backing plate as a guide. Just write "N/A" in blocks A, B, C and D below.



A. \_\_\_\_\_\_\_" Firewall to Aft of spinner plate, (Center). Include an 1/8"gap in your measurement. With a straight edge clamped to the prop flange, provide the measurement from BL +/- 20.5. This should be to the forward face and outside edge of your firewall. These measurements are used to determine prop angle/offset. If none then the measurements are the same.

C"
D" Desired Spinner diameter. The Vision was designed to use a 6" propextension for Lycoming engines (O-235, O-290, O-320). With the 6" extension a 12.5" spinner is recommended. An Engine without the propextension will be better suited for a 13" spinner and less "pointy" nose.
E" Cowling extension. For lighter or larger engines the cowling can be extend aft up to 4" so that the cowling can fit an engine that needs to be farther forward for CG or to fit a longer engine in such as in the Freedom using an O-360 or Subaru.
<b>Pricing:</b> Standard Lay-up schedule is 4 BID of 7725 fiberglass and 2 extra BID in rear flange and side joggles.

\$850 for standard cowling and 4 BID fiberglass.

Add \$20 per inch of extension, designated in the "E" measurement.

Carbon fiber can also be used to reduce weight by 1-3 lbs. For Carbon Fiber add \$225 for 1 layer of Carbon fiber sandwiched between 1 layer of fiberglass. (3 layers total, 1 BID, 1 CF, 1 BID)

Boxing/Crating: add \$45

## **Shipping:**

FOB: Waukegan, IL

Shipping is per quote estimate \$150 - \$200.

## **To Place Order:**

Complete form, include certified funds and mail to:

Pro-Composites, Inc, #369 113 McHenry Road Buffalo Grove, IL 60089

Questions? E-mail scott@pro-composites.com