

Subject: Re: Ivo Prop contacts.

Date: Thu, 16 Dec 1999 13:30:15 +1100

From: "Honey Nelson" <honey@pcug.org.au>

To: "David Orr" <canardfinder@worldnet.att.net>

Dear David,

Thankyou for your useful letter with contacts, regarding the use of the Ivoprop on the Long EZ.

As a result of the flow of replies I got from posting my notice, I found out quite a lot about the Ivoprop and the pusher O-235; including getting some information from Ivoprop themselves (who were a bit hard to locate at first.) It would seem that experience from the last couple of years indicates that there is an overly concussive pulse that comes through the prop flange on the Ivoprop, in pusher configuration. Ivoprop are developing a torsional dampener between flange and blade, but this is not expected to be available for another year or so, and likely to cost around \$US 300.

I've decided to watch and wait for a while. The idea of the Ivoprop remains interesting, I think the airframe deserves the advantage of a variable-pitch prop; and if it proves it can deliver good cruise performance as well as climb improvement, I'd be a customer. Fast cruise is such an asset in a large continent with few outback fuel ports, it would need to match my present coarse-pitch unit.

Yours,

Honey Nelson