

SENSENICH PROPELLER MANUFACTURING COMPANY, INC.

AREA CODE 717
PHONE - 569-0435
FAX - 560-3725



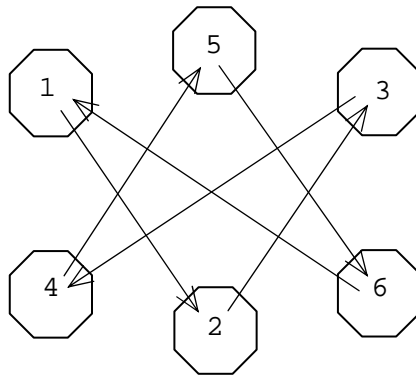
14 CITATION LANE
LITITZ, PA
17543

Service Memo C08-1E Issue Date: 8-26-09

Hub clamp bolt replacement for the 2EK series Composite propeller retention system. Lowering the time between clamp bolt replacements to **10 hours**.

Recent incidents of hub clamp bolt failures used to secure the propeller hub halves have prompted Sensenich Propeller Mfg. Company Inc. to issue a service memo to replace and torque to 28-30 Ft-lb. the (6)-AN6-15A clamp bolts every **10 hours** of operation. Please call (717-569-0435) or email (sales@sensenich.com) the Sensenich Propeller Mfg. Company Inc. for replacement bolts at no cost.

Using a calibrated torque wrench and following the pattern shown below. Tighten the bolts in $\frac{1}{4}$ to $\frac{1}{2}$ turn increments (this will take several passes) until the proper torque given in **Table 1** is reached. It is important to maintain an even gap between the hub halves.



There has not been any bolt failures with the (6) propeller mounting bolts used to attach the propeller assembly to the engine flange and are excluded from this Service Memo.

If you have a 2EK Hub with a serial number ending with an 'A', then you have the new updated hub. Owners of the Rev "A" hub are no longer required to replace the clamping bolts but must continue re-torquing the clamping bolts every **50 hours.**

This is a temporary requirement and we apologize for any inconvenience. This service Memo will be updated and rescinded as soon as we have accumulated a satisfactory amount of service time.

For question pertaining to this Service Memo please call Sensenich Propeller Mfg. Company Inc. @ 717-569-0435 or e-mail repairs@sensenich.com .

Service Memo C08-1 is no longer valid.
Service Memo C08-1A is no longer valid.
Service Memo C08-1B is no longer valid.
Service Memo C08-1C is no longer valid.
Service Memo C08-1D is no longer valid.

Visit Our Web Site at <http://www.sensenich.com>