

## Cherry BX-2 Supplement # 5

### Securing the horizontal stabilizer-bolts (D 041):

Securing the stabilizer-bolts with "Fokker-needles" as originally recommended is simple, but it has shown a potential risk for minor injuries. Especially when cleaning the stabilizer surface. The needles are not very aesthetic either.

A new variant is shown on the partial-drawing D 014 / A below. Shape a piece of stainless sheet metal to the nose contour and attach a hex-pin which fits into the bolt. The part will be mounted with a M3-flat head screw fitted into the head of the bolt. The length of the hex-pin needs to be fitted individually and soldered (high temp) to the fitted sheet metal. Note the misalignment ( $8^\circ$ ) of the bolt to the leading edge.

This part does not change any weight- or functional-changes. The change is to be mentioned in the files.

Dec 2003, Max Braendli

D 041 / A

