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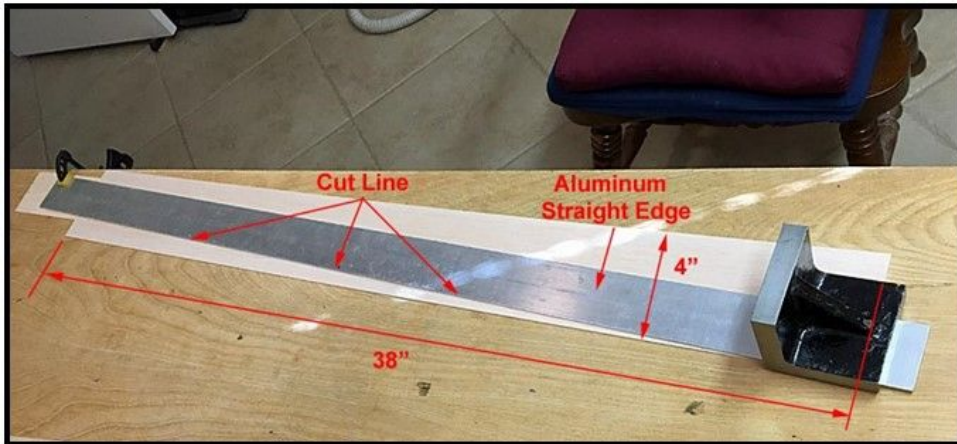
Date: 1/23/2018 1:30:29 PM

Subject: 42 Lancer 850 - Cutting out the Wing's Leading Edge Planking

New Cyclone Lancer 850

January 23, 2018

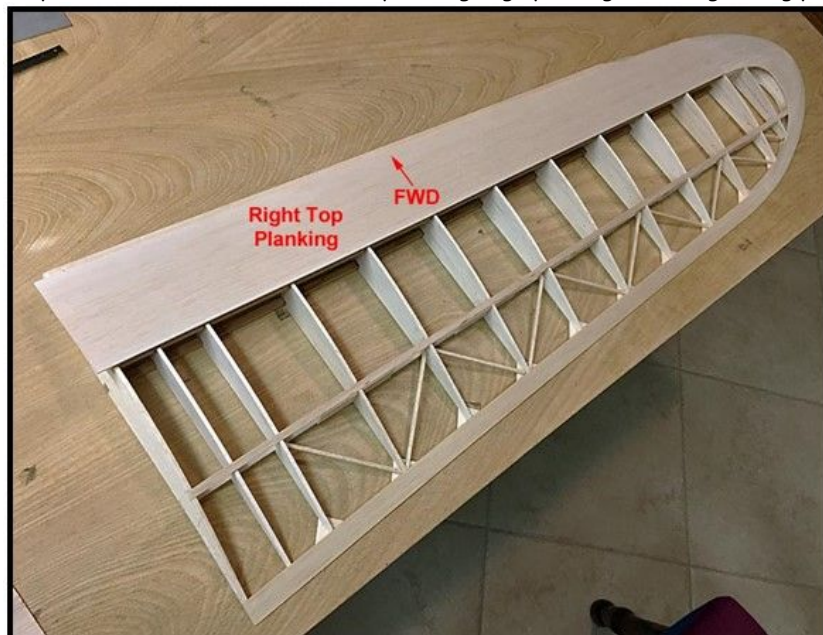
After the front and rear pieces of wing tip planking were cut from the 1/16" X 4" X 48" balsa sheet, the length of the sheet was reduced to ~ 38". The rear edge of the sheet was lightly sanded to fit along the top main spar. Then the root and tip dimensions of the top leading edge planking were determined and marked on the sheet. An aluminum straight edge was clamped down on one end and weighted down on the other end with a steel block square as shown below.



A new sharp GEM razor blade was used to carefully trim off the sheet's excess balsa as shown below.



This picture shows a trial fit of the top leading edge planking on the right wing panel.



After all four planking sheets were cut and fitted, the work table was completely cleaned off in preparation for jiggging up the 10.164° dihedral angle of the two wing panels on either side of the center section. However before this was started, both wing panels were placed on the work table along with the four precut leading edge planking sheets and this picture was taken for you to see.....Tandy

