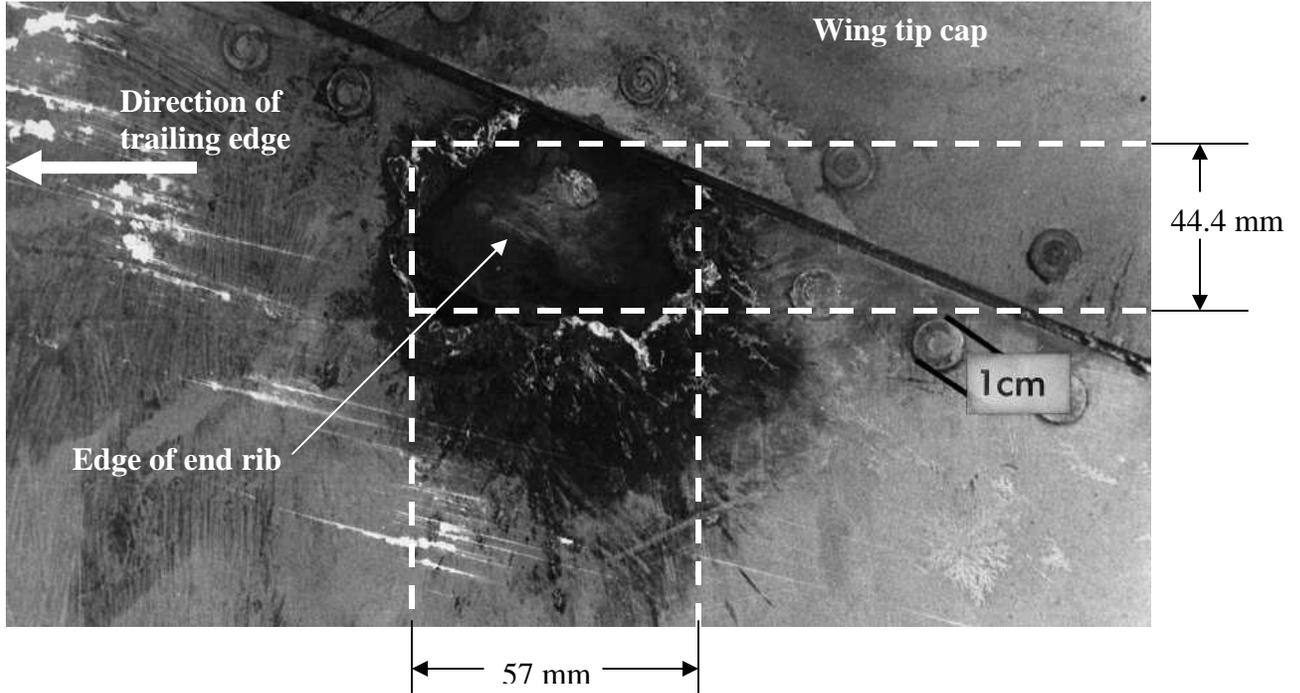
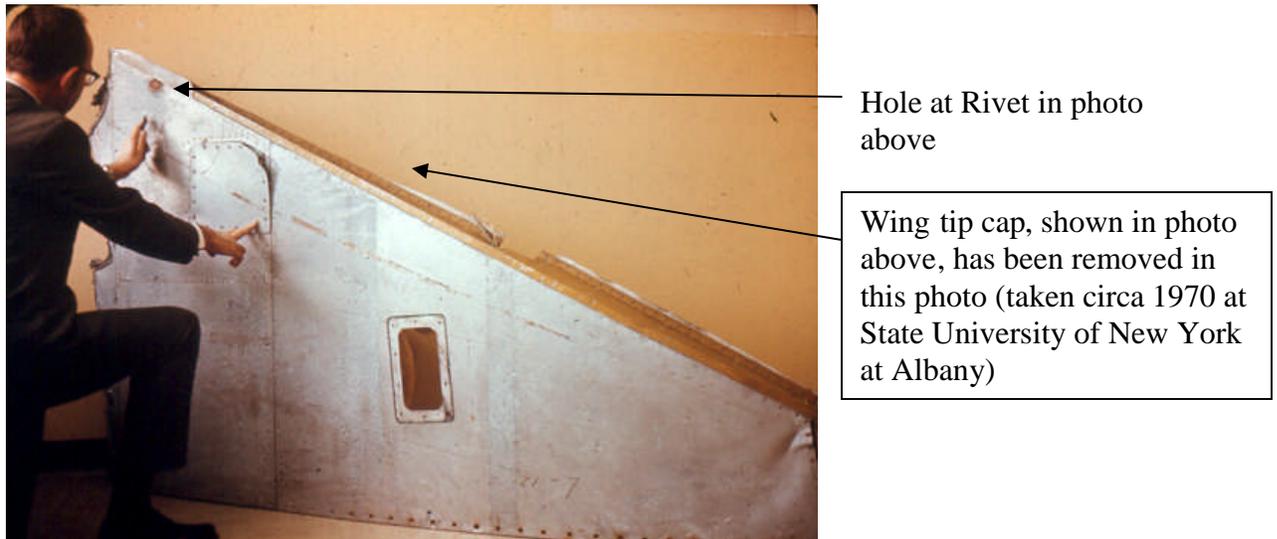


Annotations of photo of the hole melted in left wing tip of B707-121 N709PA



Approximate area of melted hole in aluminum skin = $57 \times 44.4 = 2530 \text{ mm}^2$

It requires several hundred coulombs of charge to melt such a hole – depending upon skin thickness. It is unusual for such a hole not to be at the trailing edge of a wing tip.



Top left wing tip of B707-121 N709PA (Andy Plumer photo)

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