SWS「A-1H SKYRAIDER」 oints of Advice Regarding the Construction of the Main Wings & Their Folding Mechanisms **■Build Instructions** Insert the short end of the L-shaped metal part (a brass wire) into the lower opening on part B-25. As you insert the long end of the L-shaped metal part into PE-1 (a polyethylene part), insert the protuberance on part D-41 into B-25's upper opening. Insert the the folding mechanism directly into the side of the inner wing spar. Red Line · Glue Blue Line · Insert How to Assemble the Main Wing Folding Section inner wing spar. A click will sound as you insert the locking mechanism for an Blue Line · Insert unfolded wing. First, dry fit the inner wing top panel. If you were able to carry out the instructions above without any problems and the fit is good, glue it on. B-25 We even more beguttfully and smoothing Blue Line Insert 3 **Outer Wing** Blue Line · Insert Red Line · Glue **Bottom Half of** the Inner Wing F-2 • **Inner Wing** Top Panel Red Line · Glue Red Line How to Assemble the Main Wing Glue **Bottom Half of** the Inner Wing ****Confirm beforehand!!** Check the state of the opening in the outer wing structure (B-25). Be sure to insert the short end of the L-shaped metal 1. Confirm whether the lower opening part into the lower opening. Please do not get the two openings mixed up. (** Refer to the top half of the diagram on the right.) **B-25** is being obstructed by excess plastic or not. 2. If the opening is blocked, use a craft After inserting the long end of the L-shaped metal part knife or a pin vise to open it up. into PE-1, confirm whether it can move smoothly in and Check the fit of the top and bottom halves When the outer wing has been attached but before everything has been glued, try folding the the wing to confirm that everything is moving smoothly. of the inner wing. 1. Confirm whether the inner wing There is a locking mechanism to hold the wings in place when unfolded. Things may be stiff when the parts are first inserted, but the parts will adjust and things will top panel can be attached without any gaps. loosen up if you fold and unfold the wings several times. 2. If there are gaps, please adjust the fit by sanding down parts (such Before you glue on the inner wing top panel (part F-2), first dry fit to confirm whether the upper and lower halves of the wing can be attached to each other without any gaps. Use a large clip (or something similar) to hold everything together until the glue has completely dried. (** Refer to the lower half of the diagram on the right.) as the inner wing ribs) where they touch the panel. Sand down seam lines and edges (outlined in) little by little until the fit is exact.