CUT 1.25 X 11.25 X 44 BUILDING BOARD, MARK BASE PATTERN, COVER WITH WAX PAPER FRONT SHEET — - 3/4" X 3/8" NOSE BLOCK TACK GLUE TUNNEL FORMERS, SPACERS, SUMP STRIP AND CONTROL PLATE TO BOARD TUNNEL SHEET GLUE SUMP STANDOFF, TUNNEL STRIPS OVER SUMP STRIP, TACK GLUE TO FORMER 1" X 1/2" GLUE LEADING EDGE BLOCKS IN PLACE SUMP STRIP — LEADING EDGE GLUE .25 TRIANGULAR STRIPS, BULKHEADS A & B TO STRINGERS TEMP PLY FORMER — GLUE DOUBLER TO THE TRANSOM - SUMP STAND-OFF (TACK GLUE ONLY) GLUE TO SUMP STRIP AND TUNNEL SHEETS ASSEMBLE AND GLUE STRINGERS, BULKHEAD D, TRANSOM TO TUNNEL ASSEMBLY CHECK ALIGNMENT, GLUE REMAINING BULKHEADS IN POSITION 1/16" SPACERS BEVEL BASE OF REAR NON-TRIP PANELS, GLUE IN PLACE GLUE .38 DECK STRIPS TO THE TOPS OF BULKHEADS NOSE DECK — SUPPORT BEND SPONSON BOTTOM SHEETS TO MATCH THE CURVE OF BULKHEADS, GLUE IN PLACE CONTROL PLATE — FRONT DECK — NOSE BLOCK —— ADD SPONSON SIDES, SAME AS BOTTOMS LEADING — SUPPORT GLUE PLY DOUBLERS TO RIGHT SPONSON TRANSOM EDGE APPLY CONTACT CEMENT TO TOP EDGES OF FRAMEWORK AND INSIDE OF DECK CUT OUT CENTERS LINE UP DECK TO INSIDE EDGE OF PICKLE-FORK AND CAREFULLY TOUCH DOWN AT BULKHEAD D OF BULKHEADS: C D E & F LAY DECK DOWN ALONG CENTER OF DECK STRIP TO TRANSOM, PULL IT DOWN TO MEET REST OF OPEN STRUCTURE AFTER DECK AND COCKPIT ARE ASSEMBLED ADD CA TO OUTSIDE SEAMS. TRIM DECK EDGES FLUSH WITH SIDE PANELS REMOVE FORMERS. PLANE OR SAND .38 X 45DEG BEVEL ON INSIDE OF SPONSONS ADD FRONT DECK EXTENSION SUPPORTS, DECK, NOSE SUPPORTS 1/4" TRI - 3/8" DECK STRIP BRACE GLUE FRONT, REAR DECK SECTIONS IN PLACE CUT CENTERS OF BULKHEADS C, D, E, F ADD .38 HATCH FRAMES STRINGER — ASSEMBLE COWL NOSE BASE, COCKPIT SIDES, FRAMES IN POSITION OVER HULL BEND SIDES TO FIT FRAMES, GLUE TOGETHER GLUE COWL TOP IN PLACE TRIM AND FIT 2 OR 3 X .12 BALSA HATCH SHEETS BETWEEN COWLING SIDES AND DECK 1/4" HATCH FRAME ——— GLUE IN PLACE (NOT TO DECK), SAND TO MATCH DECK PROFILE ADD COCKPIT TOP THEN PLANE OR SAND REAR PROFILE TO SHAPE GLUE COCKPIT FRONT PIECE IN PLACE REAR NON-TRIP ADD INSIDE SCOOP WALLS AND SAND FRONT PROFILE TO SHAPE ADD COCKPIT NOSE, FILLER PIECES TO THE OPENINGS ON SIDES TRIM REAR CAP TO FIT INSIDE MOTOR HOOD OPENING, GLUE CUT TURBINE EXHAUST FROM .015 ALUMINUM SHEET SCOOP INSIDE COCKPIT NOSE — FORM AND GLUE THIS IN PLACE AFTER PAINTING LAMINATE WING AND VERTICAL FINS WITH GRAIN CROSSING AS SHOWN COCKPIT SIDE NOSE BASE SAND TO AN AIRFOIL SHAPE -FRAMES (3) GLUE THESE TOGETHER AND PAINT BEFORE FINAL ASSEMBLY 1/8" BALSA HATCH SECTIONS FIT IN ASSEMBLY - COCKPIT TOP MATCH CURVE OF DECK - REAR CAP SIDES — BLEND AFT COWL TO SMOOTH CURVE 1/8th SCALE PAY'N PAK BEND

1/8th SCALE PAY'N PAK by: G. Finlay 06/22/05