

**\*\*WARNING: WEAR SAFETY GOGGLES AND PROTECTIVE CLOTHING WHEN HANDLING HAZARDOUS LIQUIDS. WORK IN A PROPERLY VENTILATED AREA.\*\***

1. REMOVE YOUR SEAT.
2. REMOVE STOCK FUEL TANK.
3. INSTALL OVERSIZED TANK IN STOCK POSITION AND USE SUPPLIED ¼-20 FLANGE NUTS TO SECURE IT TO THE CHASSIS.
  - a. IF YOU CAN, REPLACE THE STOCK CARRIAGE BOLTS WITH SUPPLIED CARRIAGE BOLTS WHICH ARE LONGER AND ALLOW YOU TO USE THE STOCK MOUNTING HARDWARE, WASHER AND LOCK NUT. JUST FLIP THE CUP WASHER OVER.
4. INSTALL FUEL LINE INTO OVERSIZED TANK.
5. WHEN YOU ARE SATISFIED WITH THE TANK FIT, BEGIN THE MODIFICATION OF YOUR SEAT.

- a. REMOVE SEAT COVER



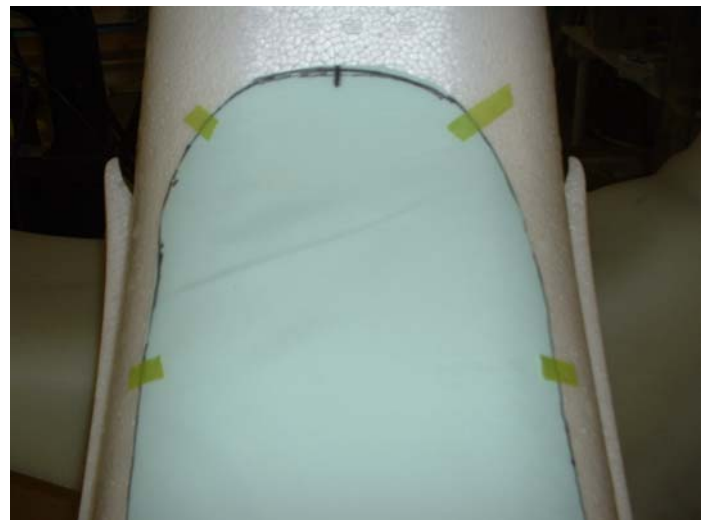
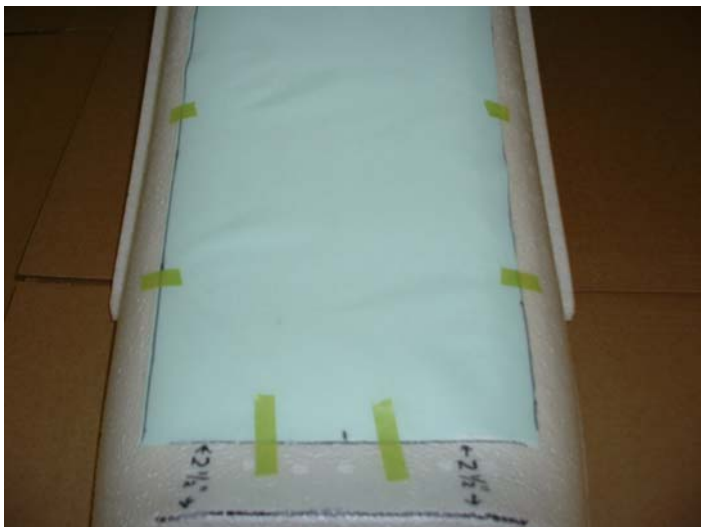
- b. CUT PLASTIC FRAME ALONG LINES DRAWN HERE TO REMOVE FRONT/CENTER PORTION OF FRAME.



**NOTE:** MAKE SURE THE CORNER CUTS ARE ROUNDED TO HELP PREVENT PLASTIC CRACKING.



- c. LAY THE TEMPLATE OUT ON THE HARD LOWER FOAM PIECE CENTERED AND 2.5 INCHES FROM THE BACK EDGE OF THE FOAM.



- d. TRACE LINE AROUND  
TEMPLATE USING BLACK  
MARKER



**\*\*WARNING: USE CAUTION WHEN HANDLING SHARP CUTTING DEVICES.\*\***

- e. USING A SUITABLE CUTTING TOOL (STEAK KNIFE WORKED BEST FOR ME) CUT OUT  
THE MIDDLE SECTION OF FOAM CUTTING ON THE OUTSIDE OF THE LINE AND AT  
THE APPROPRIATE ANGLES TO PROVIDE CLEARANCE FOR THE TANK.



- f. TEST FIT THE SECTION ON THE TANK AND CONTINUE TO SHAVE OR SAND MORE FOAM UNTIL THE NECESSARY CLEARANCE IS ACHIEVED.

**NOTE:** A PIECE OF ADHESIVE BACK SANDPAPER IS INCLUDED TO HELP SMOOTH/STRAIGHTEN OUT THE INNER SURFACE OF THE CUT FOAM. IT CAN BE ATTACHED TO A SANDING BLOCK OR FOLDED IN HALF AND STUCK TO ITSELF TO CREATE A RIGID SANDING SURFACE.



- g. WHEN FOAM FITS WELL, REASSEMBLE SEAT AND STAPLE SEAT COVER BACK ON, TAKING CARE TO MAKE SURE IT IS STRAIGHT AND TIGHT. ALTHOUGH SOME OF THE INTEGRITY HAS BEEN LOST DUE TO MODIFYING THE STRUCTURAL FOAM, THE SEAT WILL PERFORM AS NORMAL ONCE INSTALLED ON THE SLED AND SUPPORTED BY THE TANK.

6. FOR AC44-2 (FUEL PUMP MOD) USERS, REMOVE 8 OF THE 9 ADAPTOR BOLTS LEAVING THE ONE CLOSEST TO THE SEAT ATTACHED BUT LOOSE. ROTATE THE ADAPTOR OUT OF THE WAY TO INSTALL YOUR FUEL PUMP.

**NOTE:** ORIGINAL TANK SURFACE HAS BEEN REDESIGNED TO GIVE YOU MORE FLAT SURFACE HIGHER UP TO ALLOW PROPER CLEARANCE FOR THE FUEL PUMP FITTING NEAR THE BOTTOM OF THE TANK. KEEP THIS IN MIND WHEN YOU ARE MEASURING TO DRILL NEW MOUNTING HOLES IN OVERSIZE TANK.

