

## Parkzone P-47 Canopy upgrade / conversion instructions.

Use a razor to make a light cut around the canopy to prevent peeling the paint from the fuselage . Carefully pull the canopy off and remove the pilot. Use the inside of the stock cockpit walls as a guide



and use a hobby knife to cut the bottom out of the hatch. The next cut puts a bevel in the sides from the bottom edge to 1/16 inch from the top edge. Cut the cockpit tub as shown and fold a crease along the cockpit floor sides. Pinch the cockpit tub walls inward and install it from the bottom. use a pencil to mark the side lip for trimming. ( there is a slight curve in the edge) The tub is now ready for paint. Trim the aft end off of the glare shield and bond the instrument panel to the inside. Apply a light coat of black paint then scratch the dial markings in the instruments. Sand the back of the pilot part sheets to thin the material so only a light cut will remove them from the sheet. Apply model cement by dipping the mating edges. and align at the head first then downward. Allow to dry overnight before sanding the seams. The



website has a useful painting tutorial in the same place you found these instructions. Use clear silicone to attach the cockpit pieces to the hatch. After it has dried attach the canopy.

The provided canopy is made with thicker material to enable you to fly your model with the canopy opened if desired.

**Razorback Conversion.** The hatch will need to be cut **1/4 inch** aft of the stock cockpit tub. A razor saw or scroll saw works well. Bond the aft portion to the fuselage with CA. Place the turtle back on the fuselage and score the plastic along the panel line. Bend the plastic to remove the excess. More can be removed



if desired. Rough sand the two surfaces and use Gorilla glue or silicone to attach the turtle deck. Complete the cockpit detail as described above.

Trim the canopy and sand the inside surface to help the silicone bond. Before bonding the canopy in place curl the aft canopy inward to make it lay flat against the turtle deck. Drill small holes in the canopy and insert straight pins during the bond step in the sides near the aft end. this will to ensure the canopy will not be torn off when the hatch is removed. Tape off the windows and apply primer and paint.



To hold the hatch closed, cut holes in the fuselage about even with the pilot. Bond magnets in the fuselage first using a flat piece of metal to hold it flush while the epoxy sets up.

Place another magnet on the fuselage magnet and mark the surface facing you with a felt tip pen. Quickly install the hatch to transfer the mark to the hatch. Remove material from the marked spot. Line the magnet mating surface with wax paper. allow the hatch magnet to hold the wax paper in place.

Apply epoxy to the magnet holes made in the hatch and install the hatch. When the epoxy sets up open the hatch and remove the wax paper. Note that the canopy was trimmed leaving a small tab at the aft end to use as a handle to remove the hatch.