

## Semi-Scale 1980 Atlas Van Lines (Blue Blaster)

These are the basic assembly instructions for the 1980 Atlas Van Lines hydroplane kit.

Tools needed: Sandpaper, Xacto knife, CA Gap filling glue, Spackling compound or other plastic filler, paint, and a bit of modeling skill since the directions are not all that detailed.

Check all of the part for burrs, seams and layering from the 3d printing process. They can be cleaned up with the Xacto blade and sanding. The layering can be sanded then filled a bit with spackling compound and sanded to get a smooth deck surface.

Attach the upper and lower sections of the hull using CA glue and aligning the pieces to be even at the transom.

Attach the sponsons using the small tabs and holes for alignment using CA glue. The holes in the sponsons may require cleaning with an Xacto knife. Some filling or sanding for a smooth transition from the deck to the sponson may also be required.



Attach the intake scoops behind the cockpit. The longer edge of the scoop is the top side of the intake.

This is probably the time now to paint everything white, light blue with dark blue stripes. I used Testors light blue and navy blue acrylic paint. Use black on the inside of the cockpit, and around the air scoop on the top of the cowling. Use silver for the windshield, exhaust stacks and the air scoop.

The decals are all water slide. Cut them out leaving about 1/16 inch around the colored sections. Dip in water for 20 to 30 seconds. NOTE: The decals are **very** thin, so don't leave them in the water too long. Carefully slide the decal off the paper and onto the boat. Remove excess water with a tissue.

Clear coat the model after decal placement.

Glue the tail pieces into the slots on the sponsons. They angle out at about 15 degrees, and then attach the horizontal tail. Glue the exhaust stacks into the slots on the cowl, and the windshield on the cockpit. That completes the main assembly.

Extra bits:

Bracket and rudder, painted silver and attached to the transom. The bracket is a plate with 4 little "arms" in the corners.

Strut, driveline and prop – also painted silver, glued to the bottom of the hull. The strut is a small "T" shape; the drive line is a sender rod. The triangular prop is not pictured here, and it is really a crude representation, but attaches to the shaft and strut. If you really get carried away, drill a small angled hole in the hull so that the drive line comes out of the bottom of the boat.

Thanks and enjoy your hydroplane.

