

June Demo — Larry Martin

Larry began his demo with a refresher on the proper use of oxy-acetylene welding and cutting equipment. Then demonstrated the creation of three dimensional pieces by welding two pieces of 16 gauge material together, adding an air input, heating them and inflating them.



**Figure 1** Heart



**Figure 2** Did not get away

Larry brought two previously cut halves of a fish. To these halves he hammered in scales and eyes. Then he welded together the two halves together. Except for a small gap in the seam. This he opened with a center punch and welded in a tube for the air input.



**Figure 4** Adding eyes and scales



**Figure 3** Welding while another fish looks on



After the “fish” was completely welded he added a curve to it over the horn of the anvil. He then heated the “fish” until it was evenly heated to a red heat.



Connecting the input tube to a air source with 40 pounds of pressure, he inflated the fish.



Then he cleaned up the fish on the anvil, and added the fins. And finished it up as in the previous image.