

This is just a quick intro to my installation of a carputer in my 1988 IROC-Z. I have gotten many great ideas and pointers by reading this forum over the passed 6-months or so.



I decided to put together a carputer for two primary reasons: First, I wanted to have a computer at the ready for the ASDL (OBD-I), and to get rid of the Pioneer 12-disc CD changer. I purchased the components this passed summer (June 2008), and then temporarily installed it. The Lilliput 889GL monitor was mounted with a bracket under the center A/C vents, the carputer was just placed on the passenger floor. Because I always store the car during the winter months (salt sucks), I theoretically have plenty of time to fabricate things.



I recently fabricated the first bezel for the monitor—"first" because I wanted to practice the techniques initially, get a rough idea as to whether I was approaching it right, and because I'm sure there will be novice mistakes.

I duplicated the Lilli's bezel with Oomoo-30 and used Task 3 resin for the actual pour. (I hated the idea of having only one shot to do this, and the mold will give me plenty of re-do options. One of which I will do shortly.) The monitor will go in the center console: the A/C controls and the stereo HU are relocated. The A/C controls moved to the left, just under the instrument cluster, and the HU control for the DEH-P7600MP will be fabricated into the overhead console which I just purchased on ebay. The original radio bezel from the Camaro had the horizontal member sawed out.



I used a combination of Loctite Epoxy Gel (to initially adhere the two bezels together), epoxy putty (to fill the majority of voids), and JB Weld (to have a nice fluid finish along the top surface). There are a few pictures below. I didn't do a final fill of some of the voids because I know that the process will work, so I painted it to get a general idea of the finished bezel.



The mobo is an Intel D945GCLF with 1GB RAM, a 20GB system drive (XP+RR), plus an 80GB and 160GB drive, all housed in an MCS enclosure. I plan to install the computer and the stereo amplifier in the wheel-well where the spare tire used to be. The Pioneer HU's faceplate and radar detector will be placed overhead into a newly acquired overhead console (fab to be done). I also have to make a T-top slot box to replace having to zip them into a storage bag. This is a busy winter with this and kitchen

cabinets still in progress.

Again I just want to thank the community for all the info. I also hope some of my future postings will be of help to others. I will place a lot of photos and more detailed descriptions on my website (kinnach.org) in the near future.