



Bathroom has a lightweight SS sink atop of homemade cabinet with a Formica countertop which was trimmed with $\frac{3}{4}$ " anodized aluminum T trim. Walls of the cabinet are NUDO Panel [Aluminum clad corrugated Vinyl clad plywood substitute]. Bathroom linen closet houses all electrical panels and the INTELLIPOWER 9200 with charge wizard. 110 Volt circuits are protected by GFI breakers.



Both, Positive and Negative battery leads are protected by 50 Amp Circuit Breakers. On top of the 110 Volt panel box is a Blue Sea AC Analog Voltmeter. Two Blue Sea DC Analog Voltmeters and one Analog Amp Meter below them, occupies the face of 12 Volt panel. PERKO, dual battery switch is mounted right below, [and only partially visible in the picture]. The INTELLIPOWER 9200 is floor mounted. The shelf above is hinged for easy access to the electrical panel.



Welded and sealed dual SS battery box is located in the right hand corner under the bed frame. Interior walls are made of 4MM African mahogany, called OKUME. They are finished with 5 coats of Interlux Gold Spar Urethane Varnish on the face, and two coats on the back side. Two sided walls have five coats on each side. All aluminum framing and edging trim was reused, although some may have been moved around or modified. Bed frames are made of TIG welded aluminum angle, which is riveted into the ribs and divider walls. Outside walls in the bed area were covered with 3MM OKUME plywood, and are trimmed at the edges with anodized aluminum L trim. This will keep elbows off the wall. Because all wood grain was kept vertical, panels had to be joined with H trim due to insufficient width of the plywood for the length of the beds. All of the grain including the narrow strips trough out the trailer run vertical, with exception of the sofa table and drop in pedestal mounted 28"x38" table [not pictured] which surfaces are horizontal but the grain is in line with wall panels however. Floor has a 1/4" cork padding installed thus far. When inside work is done, the floor will be finished in 1/4" pre-finished glue down 12"X12" Euro Cork Tiles.



Cork tile has brown and Earth green hues which will match the Sea Foam green walls as well as the kitchen countertops. Only exposed to view area will be tiled. Cork under-layment was sealed and varnished after installation.



Water system is made entirely from PEX tubing and brass fittings. Manifold is mounted onto a welded Gray Tank retaining frame, which is located under the kitchen sink. Shut off valves are provided for each water line. Blue tank is presently being professionally cleaned and will be connected to already existing PEX line.



Kitchen sink cabinet has a newly added door where the oven used to reside. Smaller door below gains access to the New Suburban 35000 BTU Furnace. Sink countertop is made out of $\frac{3}{4}$ " plywood which was sealed and varnished at all sides. Formica counter top has a laid back backsplash. Face edges are trimmed with anodized aluminum T trim. Open cut out is where SS cook top will be installed.



The only piece of interior which was re-used is [retro era] Pea Green double sink, which is in mint condition. My wife insisted on retaining something original in the trailer which would identify the era of when the trailer was built. The sink has SS trim outline molding into which I have cut and fitted Formica cover lid. This increases the work space on the counter when sink is not used. The sink cover is visible over the cook top cutout. All cabinetry has new turn latches and pulls.



All cabinetry is made from 4mm OKUME Marine Plywood. Counter top above the Fridge is also made from the same as the kitchen counter top. To the right of the bedroom wall is the hanging closet. Note the cabinet with shelves above unoccupied fridge space, and the utensil cabinet with three new drawers behind the door and storage underneath, between the closet and fridge space.



Looking from the rear to the front, a wrap around sofa base was framed out of TIG welded aluminum angle with a side table on the right side.



Above picture shows side table with two storage spaces under the table top. The white floor space showing in the picture will be occupied by the Blue tank.



Side table viewed from above. Table is trimmed with aluminum anodized T trim. Sofa seat based are made of 3/8" Varnished plywood. I will be making my own upholstery. We have a commercial Singer sewing machine. Bottom seat cushions will be 4" thick using #38 firmness rating of the foam. Back rests will be full height from the base support plate, but a taper will start at the 4" height of the seat cushion and down to 4" thickness layback at the top. The seat cushions will keep back rest cushions in place. We will sew in tabs at the top of the back rests to which snaps will be added to keep the cushions in place against the wall.



Seat bases are 3/8" varnished plywood and are removable to gain access to underside.



A new Low Profile 15000 BTU Carrier AC with a heat unit was installed in January 2008. Rectangular frame was cut at 45 degrees and was first inserted in pieces and riveted into AC opening in the roof. Corners of the mounting frame were TIG welded then for added rigidity to the roof area. Condensation drain tube was already in the wall, but I had to special order a \$0.90 drain elbow, which should have been supplied with a unit. For the interior doors we have ordered a accordion doors.



The belly pan was enclosed using powder coated both sides 50" x 120" X 0.032" aluminum sheets. Panels had to be cut to 48"x 100". Panels are oriented from side to side. The two adjoining panels are inserted into H trim having 0.080" slots on each side. The inside portion of molding which faces the frame is 1.1/4" wide. The top retainer is only 1/2" wide. The 48" panels meet exactly at the center of the frame's cross members, which makes a riveting an easy job. We have purchased 6' long 6" diameter PVC heavy wall pipe. To that, we have attached a C channel by drilling trough the C channel and tapping 5/16"-18 threads into the pipe. At each end of the pipe we drilled 1" holes so that we could insert a rod for leverage when rolling the ends of the belly pan. Aluminum sheet was inserted under the C channel, and by tightening the retaining bolts it was secured to the pipe. Leverage rods were inserted then, and by holding down the pipe and rolling it on the table, a very smooth rolled edge was obtained to fit the side of the outriggers.