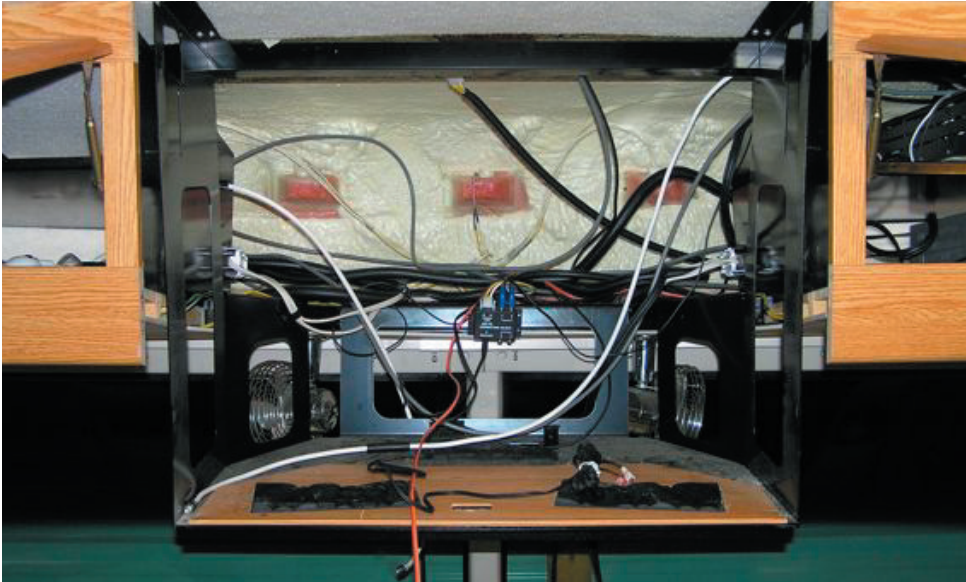
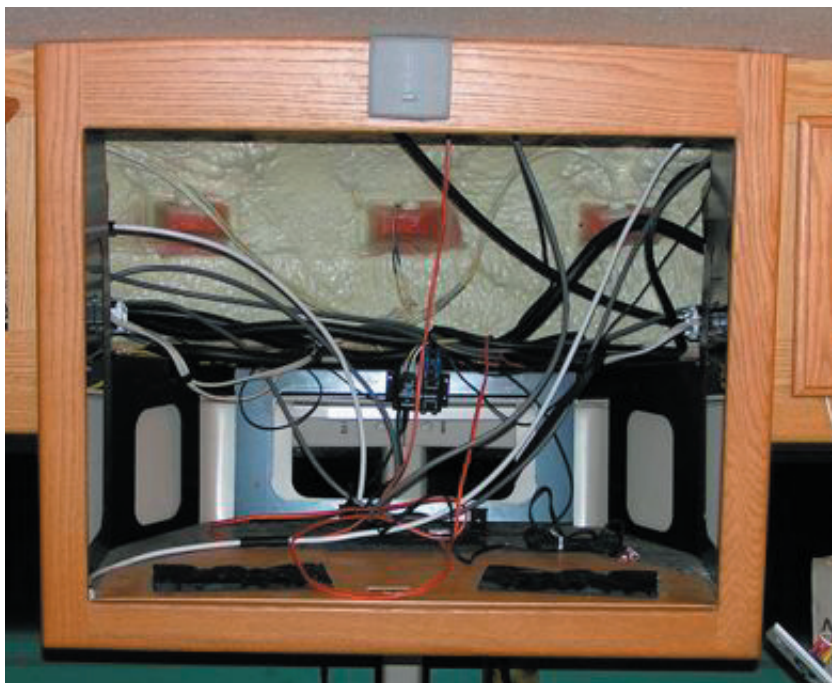


32" LCD TV Installed in 2005 Winnebago Adventurer



This is where the 25" Sony was originally. I believe the selection of what Brand is critical. I went to a store (Walmart) that had 6 different models on display. I first checked picture quality, and found very little difference between brands, except for color temperature (Which is adjustable) I then checked viewing angle; 20 degrees left, right and down. There was no loss of image or distortion. The final check was the configuration of the back and where the controls were located. I found the Sanyo had a flat back that was uniform and side controls on the frame. It was also second from the least expensive. After purchasing the TV and the mounting bracket (Non-tilting) I placed the TV on a table top face down, I then positioned the Wood frame from the TV cabinet on the back of the tV so I could take measurements. With the mounting bracket attached to the TV ncluding the part that would be on the wall, I measured the distance from the bottom of the bracket, to the bottom of the TV and the distance from the inside of the wood frame to the furthest point on the wall bracket. (Example my depth was 2 11/16")



Cabinet wood front panel replaced, so I can transfer my measurements to the opening



I chose 1 1/2 aluminum angle, mounted to the sides with 3/4 inch plywood attached to the back of the angle. The back of the angle was placed at the dimension of my depth (2 11/16"). Not showing is a 2 x 2 that is screwed and glued horizontally across the back of the plywood for stiffness.



A better view of the angle and attachment



I drilled 4 holes in the mounting bracket, positioned it on the plywood at the dimension I had determined earlier (6 5/16") from the bottom. After clamping in place I drilled the holes through the plywood and countersunk each 1/4" with a 1/2" flat bit to clear the nuts that are placed on the bolts. The bolts are 1/4 20 bolts x 4' long with a nut on the back side to hold them in place. A single nut and washer on each holds the bracket in place. Now, hang the TV, center it left and right, lock in the hangers, and make your cable connections. Place 3/8" weatherstrip (Firm foam) tape around the opening, this will eliminate vibration and squeaks (Didn't photograph) Now push the TV back into final position. Reach in through back and tighten screws with a nut drive



If you measured correctly it will fit like this