





D: 5000 BTU window A/C  
 E: Marker/turn/brake light (LED)  
 All 3 rear rear "marker/brake" lights are approx 1"x16"  
 F: Center marker/3<sup>rd</sup> brake light (LED)  
 G: Spare tire cover w/backup lights attached  
 H: Twin backup lights (LED)  
 I: Aluminum strips (top bottom and end panels of pop-up walls and roof.  
 J: Aluminum strips to prevent water leaks  
 J: Pop-up walls

Page TWO: Notes about the "FOAM DUCK":

The trailer is planned as a "foamie" with a cabin size of 6'-8" x 12' outside measure and has a full length pop top. Walls and top 1.5" thick insulation board. The roof will have an additional sheet metal roof set on 3/4" purlins to act as an "air washed" roof (ala the early British Land Rovers) to help keep the inside up to 20 deg (F) cooler. When "popped" the roof will have a 2" on 12' pitch to the rear to allow water to drain to the 1.5" PVC gutter at the back. I am planning to use a 2 piece (2'-0" x 5'-8") "dutch" door as my DW has medical problems and can not bend to get through a low (4'-6"), narrow door. I am also planning to add an 8' ramp (which will fold to 4') so she does not have to negotiate steps, having Parkinson's and myesthenia gravis (a non contagious immune disease). I figure the "DUCK" will probably top out empty (with AC, 1500 watt heater, propane tank, fridge, two burner stove, and spare tire) at well under 1500#. We always pack very light, too.

There will be a top-hinged "nose cone", which will be tapered on both sides at 45 deg and almost 30 deg on top for aerodynamics. There will be air vents to help keep it cool. The front of the nose piece, behind the TV will be flat. The nose cone will hold the propane tank, and the electrical system control center (PD5000 from Bestconverter.com; "Battery Tender Plus" and a 12v 18aHr deep cycle battery from an electric wheel chair, as they do NOT bleed any hydrogen gas, and the 12 v system will be used mainly for the LED lights and possibly the exhaust fan. I will probably have 4 ac circuits (AC/1500 watt Heater and a small 5" 'Boxer' fan in the hidden roof vent (under the metal roof); 2 GFCI's in the galley [we cook mostly w 110], which will protect the cabin outlets: one for left of cabin, one for right of cabin and outside). Remainder of the space in the "nose cone" will be for shore line, hose and other "outside" storage. No water tank or heater. We don't dry camp.

I am planning to use an HF 48"x96", 1720# cap trailer, expanded to a 6-8 x 12' floor plan and an extended hitch for a total length of about 17'. Probably change the axle to one slightly wider w brakes - later.

Rig can NOT exceed 6'-8" high closed (maybe 6'-9") due to garage door height of 6"-11 1/2". Really want this one to be able to "winter" inside. We had one wicked winter in the hills of West Virginia this past one and we do NOT want this "foamie" STT (S for small, guess not really a TTT) to set outside through the winter. Not to mention the last 2 Silverados we had were totaled, so we are selling our Wildwood 29BHXL. All we have to tow with now is a Ford Escape XLT w/a V6 (can handle up to 3500 #).

The "Foam Duck" is dedicated to both of our Dads, the two greatest men I have ever know in my life. My Dad's nickname was "Ducky" and he drove taxi cabs in Charleston, WV for 38 years. They were in three colors: bright yellow, shiny gray and shiny burgundy. My father-in-law, Walker was a heavy construction carpenter in the same area for all of his working life. The logo I am going to talk to my artist daughter-in-law about painting on the "nose cone" and spare cover is a duck in bib overalls and work boots using a long claw hammer as a cane, wearing a hard hat with the number 47 (my Dad's radio number) on it and carrying a hand saw under his "off side" wing. Thought hat would be a neat way to bring them both together in one logo.