

# '08 Titanium 25E30 Bedroom Remodel

## Special Thanks to:

Dad for letting us be “boomerang kids” while this was being done.

Uncle Paul, for letting us stay at his McCall, Idaho Cabin so we didn't get on Dad's nerves.

Dear Friend Dr. B, for letting us stay at his house too, while in So Cal on business.

The nice folks at Quality RV, in Eugene, Oregon for “gettin' this done” for us.

by Tony Ellsworth

2016—The year of changes.

Rented House, full time Trailer Trash in our Ti.

Before:

A little messy, as we were ready to pull everything out of there for demo.

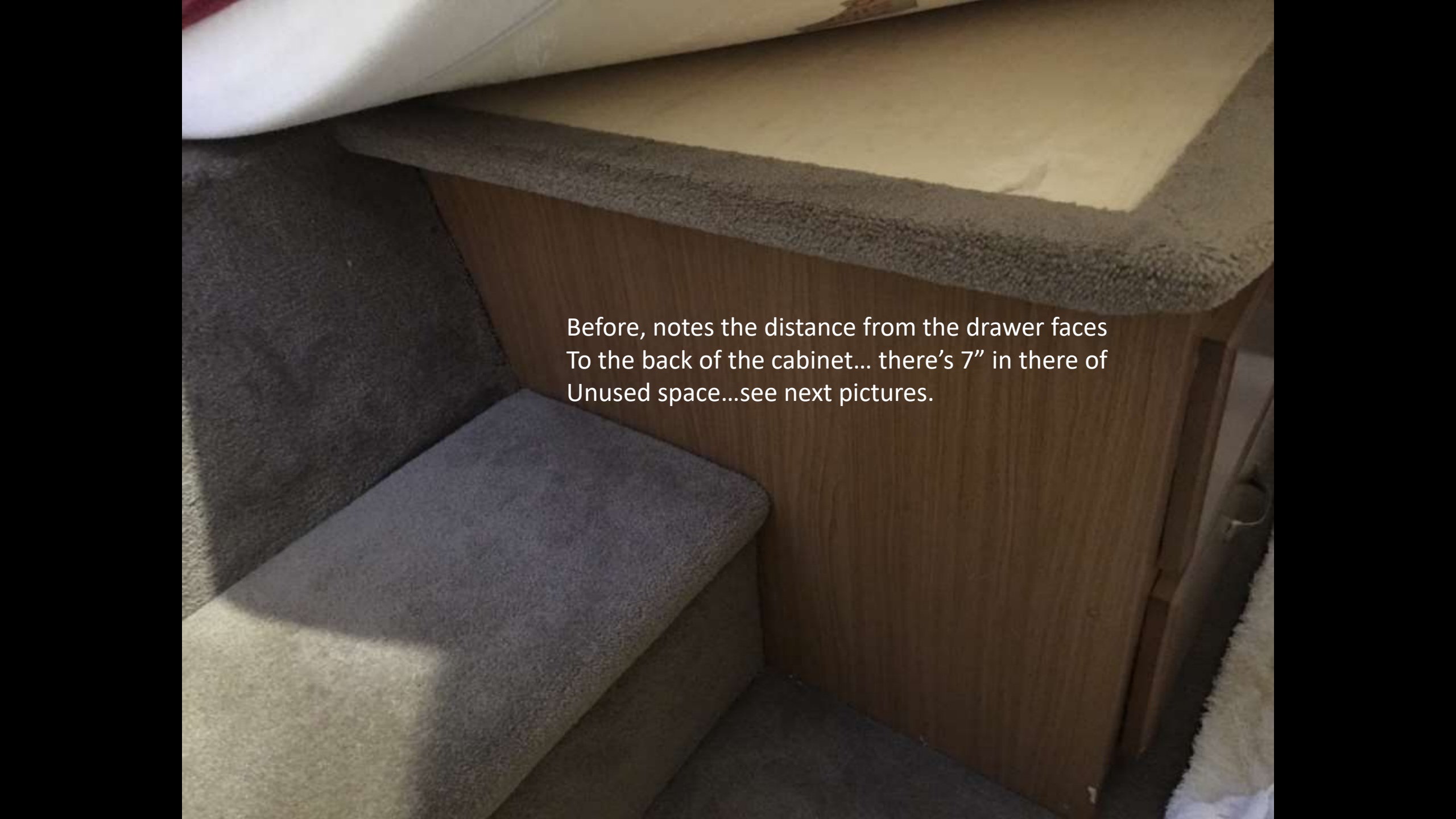
It's a wonder I remembered to get the BEFORE pictures—we were in such a rush.





The space above the drawer was totally wasted space.

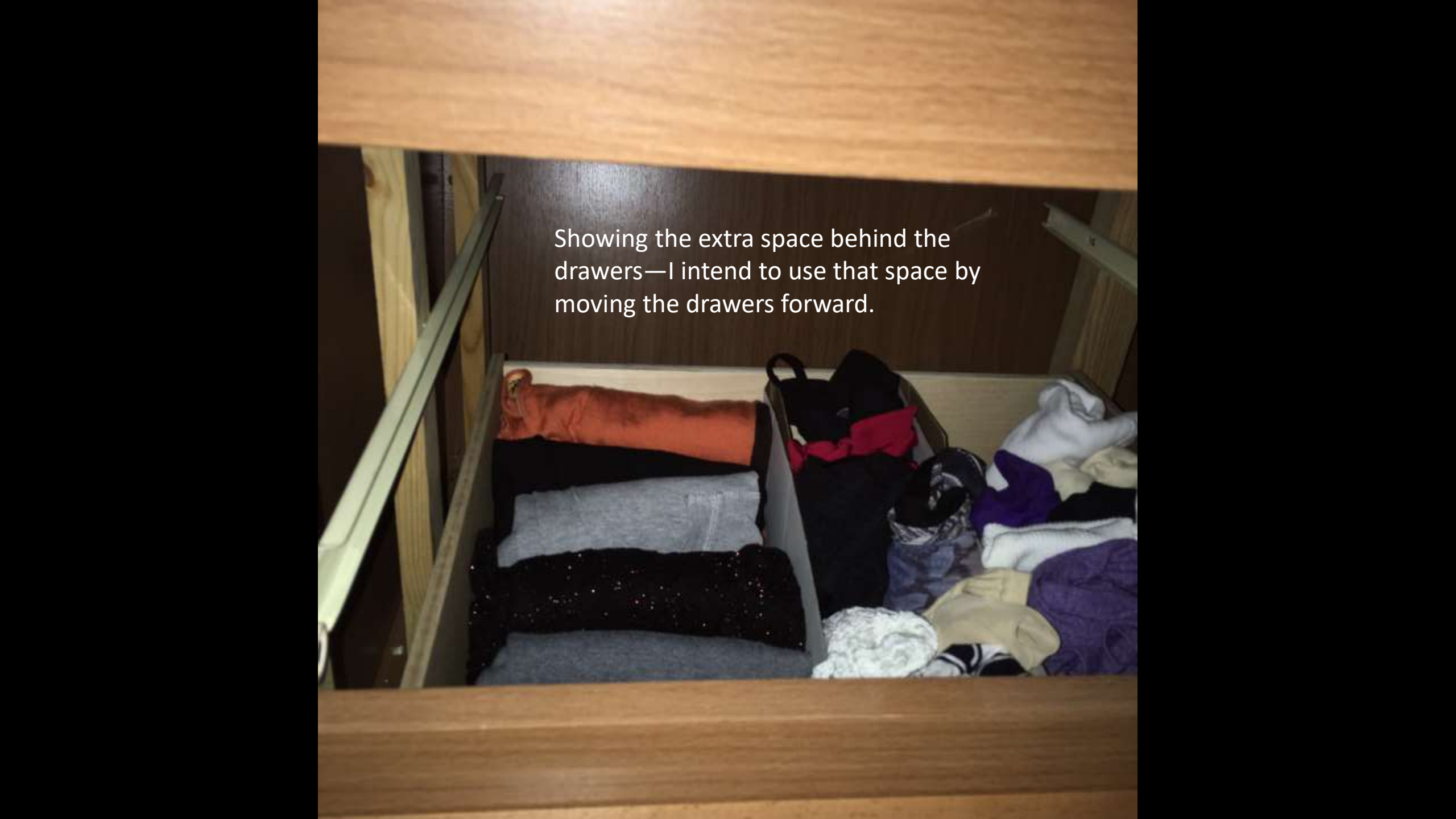




Before, notes the distance from the drawer faces  
To the back of the cabinet... there's 7" in there of  
Unused space...see next pictures.





A photograph showing the interior of a wooden cabinet. A drawer is pulled out, revealing various items of clothing: a long orange sleeve, a black garment, a grey t-shirt, and a black sequined top. To the right of the drawer, there is a pile of folded clothes in purple, white, and yellow. The space behind the drawer is visible, showing a dark wood panel and a gap between the drawer and the cabinet wall. The text is overlaid in the center of the image.

Showing the extra space behind the drawers—I intend to use that space by moving the drawers forward.

Before they pulled out the existing front.

I had already had the cap off a couple of years before, when I hit something with it and had to repair it while on a road trip—I have a general aversion to the crappy pink stuff that has propagated itself on North America as insulation. So I'd already foamed it with the closed cell foam—which surprised the Quality RV team... But this is what it looked like before the removal of all that. See the wasted space?







Drawer cabinet removed and shortened by about 6"





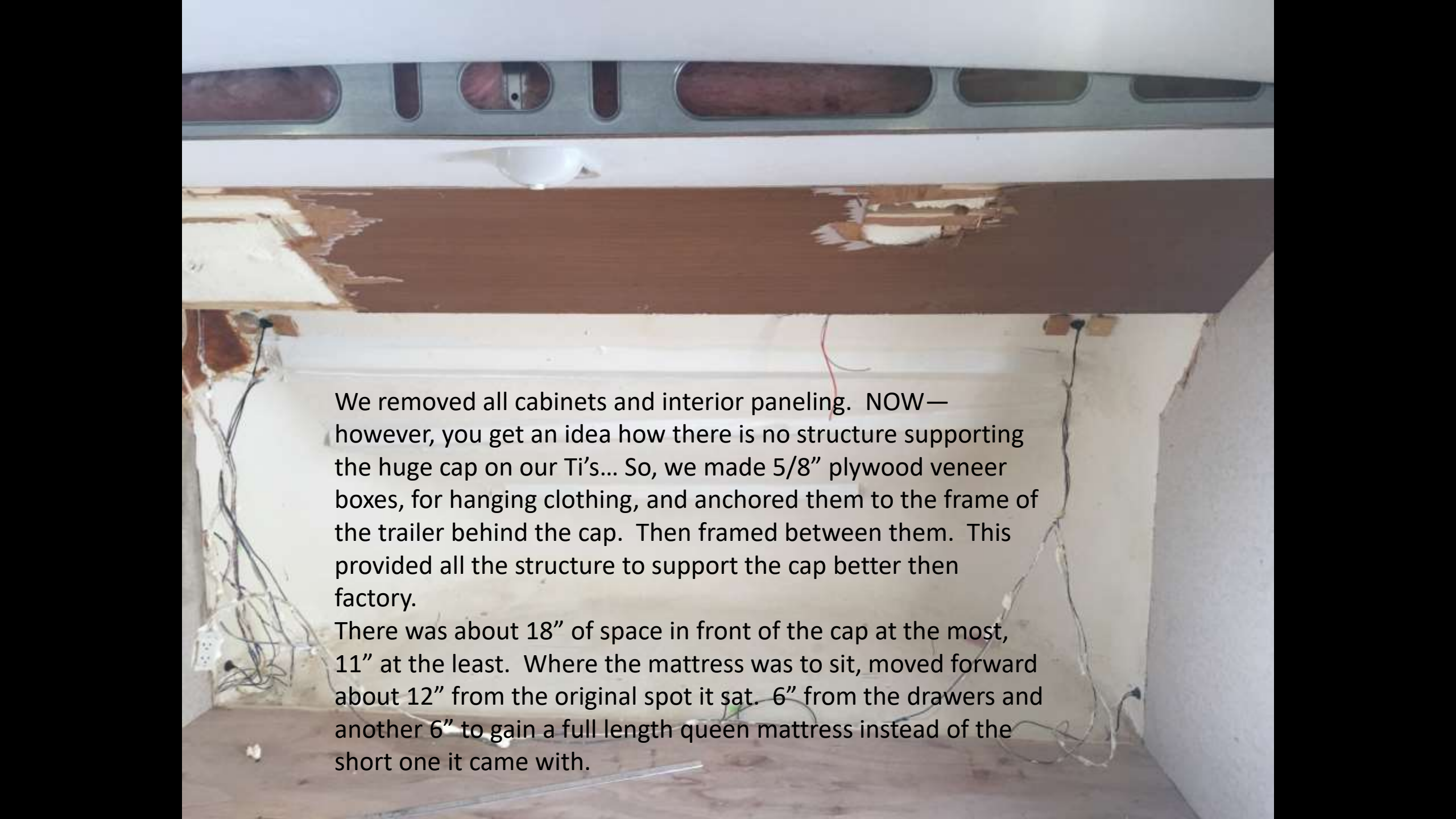
No wasted space  
in front of the  
drawers now!!

You can see by the  
carpet, the  
increased room  
space between  
the bed and the  
entry of the room

See how there's  
no wasted space  
in front of the  
drawers.

This seems  
inconsequential,  
but the increased  
space in this room  
is like having a  
new floor plan in  
our trailer!!



The image shows the interior of a trailer with significant damage to the ceiling. A large section of the brown ceiling panel is missing, revealing the underlying structure and a white light fixture. A metal track with several oval-shaped cutouts is visible at the top. On the left and right sides, there are exposed electrical wires and outlets. The floor is a light-colored, possibly wooden or composite material.

We removed all cabinets and interior paneling. NOW— however, you get an idea how there is no structure supporting the huge cap on our Ti's... So, we made 5/8" plywood veneer boxes, for hanging clothing, and anchored them to the frame of the trailer behind the cap. Then framed between them. This provided all the structure to support the cap better than factory.

There was about 18" of space in front of the cap at the most, 11" at the least. Where the mattress was to sit, moved forward about 12" from the original spot it sat. 6" from the drawers and another 6" to gain a full length queen mattress instead of the short one it came with.



New bed platform  
screwed down,  $\frac{3}{4}$ " ply  
cantilevers over original  
support in trailer frame.

Closed cell foam backed  
with space blanket  
material, provides  
superior reflective, and  
conductive, as well as  
convective insulation over  
stock.

Space blanket back  
assures cap could still be  
removed after closed cell  
foam is applied in the  
framing.

Wired for additional and  
updated charging and  
power in the room.







Robert, owner of Quality RV in Eugene, Oregon conceived of using the closets structure to replace the structure of the framing we removed. The idea of functional structure is what made it possible to reclaim so much more space in that room.

I found Robert to be knowledgeable and creative. A rare combination—he wasn't afraid of anything I brought to him conceptually.

If your lucky enough to have them do work on your rig, you'll see what I mean.









I know Robert and the boyz fought that space blanket concept. I think they may have redone this a few times before they felt confident they'd done what they wanted to do and accomplished what they wanted to accomplish.

Part of this was my travel schedule, and Roberts busy season schedule. I know if they'd have been able to work on it while I was there, we'd have come to an efficient path forward with out the experimentation. All in all, the cost was higher then expected, but the results were better then expected. So all is well.





Closets installed to framing of the trailer walls, and floor bed frame structure.





Closets reinforced to each other, screwed and glued to the trailer walls and frame. It's stronger and better insulated than it was from the factory for sure.



Foam insulation finally covered up that space blanket that was driving the team crazy.

That foam made a sound structural frame.

Good stuff. I am very pleased at the structural and aesthetic results.







You can see my glass vanity on the right, with nice "Delta" spout, it's just like the nice stuff at home! Another great modification pictures of it further down the pdf.

In the center— see how FAR AWAY the front wall of the bed room is! That's a "pillow trough" in front of the full size mattress, so your heads not crammed up against the wall. It's nicer then most nice hotels I stay at.



Picture taken  
when finished,  
before mattress  
and lights.



That's the amount of space to walk around the bed, dress in front of the wardrobe. I even had room in the corner where the TV was intended to go, to build in a nice make up area for Chiapin.

Seriously, tons of room in the room now, even with the full size mattress, and the 10" pillow trough in front of the mattress.





Closets on  
both sides,  
and space  
around the  
bed





View from above the  
“Pillow Trough”  
About 12” in front of  
the mattress. So your  
head isn’t against the  
wall. The Bed feels  
bigger than any bed,  
with a head board.

The pictures from this  
slide I took after we’ve  
been living in it for a  
month or so now.









Dressing and  
Make up  
corners of  
the room.

So much  
room now,  
with the full  
length queen  
bed!







Make up  
area lights  
on, lights off.

Little LED  
Strips...





I took the “stile” out of the closet. So easier to access the clothes. It’s a great dressing area now! It was a cramped corner before.

The livability of our 25E30 went up considerably.

