I purchased the T-connecters and flat-end plugs from makerpipe.com. The EMT conduit was purchased from Home Depot.

I used grip clip organizers (Amazon) to keep the deck on top of the frame so it would not bounce around. The deck can be pulled off when needed and is easily refastened. I got this idea from a Maker Pipe hack video.





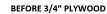
Assembled the frame and made sure it fit in the cargo space.



I placed the frame upside down and on top of the deck. The bottom side of the deck is shown in this picture. This is to position the grip clips.



Closeup of the grip clip that holds down the deck to the frame.





AFTER ¼" ROUND ROUTER & 2 COATS OF POLY



I used a ¼ round router bit on the top and bottom edges to soften the deck. Wiped on 2 coats of water-based poly to help reduce stains and splinters.



The deck hides things under it and can be easily removed and reattached.



The deck hides things from prying eyes and it is sturdy enough to place a cooler with ice and beverages on top of. It can also support my weight if I need to use it as a platform.