Storage is always at a premium in any rv, and the '08 Navion iQ CL version is a prime example requiring innovational ideas. Keeping the storage compartments secured is a challenge also. Here are a few ways we have met those challenges....

Here are a few of our major ideas, and feel free to use them.

Under sink sliding baskets... Seville Classics Chrome Wire Sliding Storage Drawer SHE16228, 3 used for this install.. These are available from Bed,Bath,&Beyond, and on Amazon as well. They stack nicely in the available area, but you do need to make supporting side brackets.



This shows the hollow pipe bar used to keep them inplace while moving.



Here they are, the bottom one fully extended, and the top and bottom ones partially out...



This is the framed in supports for holding the drawers.

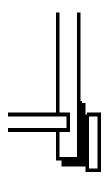


Seville Classics Chrome Wire Sliding Storage Drawer, SHE16228 as shown on Amazon.

Drawers and latches...

While WGO makes a nice recessed bottom cabinet grade drawer, the extra $\frac{1}{2}''$ loss due to that style of woodworking can really add up.

Here is an explanation of the differences, starting with the "before" version;

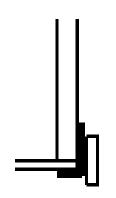


This drawing shows a view from the rear. There is approximately 1/2" from the bottom and the piece of wood that makes up the bottom of the drawer is inserted and glued in place. The drawer slide is then attached.



This is a photo of the bottom showing the actual construction.

And to follow up, here is the explanation of the "alternate" construction version;



This drawing shows the alternate construction where the bottom piece is attached to the bottom of the four side. The slide is then attached. You gain about $\frac{1}{2}$ of depth this way.



This is a picture looking from the rear of a finished drawer in the rv.

When all 10 of the drawers were redone it made a big difference in the storage volume available...

Keeping those same drawers from coming open while moving had always been a major problem for us. The standard snap-style latch that came with the rv would fail or be broken (usually by being hit with something while closing) and you would find out about it once you were on the road. The worst was the drawer with spices coming open and the wonderful smell of cinnamon and garlic being combined on the rug and bed cover!

So I expanded on an idea that another person posted on Facebook. I installed a total of 10 Deltana Concealed Screw Solid Brass 4-Inch Surface Bolts on the sides of the drawers. I wanted them to match the appearance so I purchased them in a brushed satin nickel finish from Amazon.



This is the latch that I used.



These are the 4 major drawers, pots, pans, cooking utensils, etc. The small piece is screwed to the rear surface of the front panel and the slider is attached to the cabinet fascia.

Here are the other 6 drawers, three behind the driver's seat and three to the right of the sink, above the converter/fuse panel.





Linen cabinet

When we removed the rear convertible dinette and placed a permanent bed in that location, it created some open areas that we put to use. The first was making a custom foot locker that we could store extra sheets, blankets, towels and assorted extra linens. It also filled in the extra area between the foot of the mattress and the wall.

It is made of 3/8'' plywood, and is 54'' long by 10'' wide by 10'' deep, with two hinged top lids.



Sliding Storage Tray

This was actually a bit of a bonus. The open space between the original benches was unused and provided just enough room for a 48" by 20" sliding tray. This is the ideal place for the extra sodas, beer, small appliances, paper towels, etc., without having to go outside. The bar keeps it tightly in place while moving.



Door closed, ready to travel.



Bar to hold in place.



Tray pulled out. Easy to access those odds & ends.