

Assist wheelchair bound adults with little to no lower body function use the restroom

Can adjust height according to user

Improve the current hydraulic lift system

Minimize area that could pinch the user

Provides torso and upper body support

Create torso bar system that can be lifted out of the way as needed

Ensure all upper body support bars can support up to 400 lbs

Allows for self-cleaning and proper sanitation

Build a bidet system to aid the user in proper self-cleaning

Arrange the components in a way that lessens the chance of bacteria build up