

**GEN 4 – REV C
LOCKER INSTALLATION MANUAL**

Locker Type	Model	Locker Type	Model
Main	A4B.E	4 Door	A4G.E
Add On	A4D.E	44 door	A4X.E
All Medium	A4E.E	All Small (w/4 med. doors)	A4M.E
Oversized	A4F.E	Custom Configuration	A4K.E

PRE-INSTALLATION

STEP 2: LEVEL AND BOLT LOCKERS TOGETHER

7-11

Technical Support: **415-390-0123 x992**

Step 2: Level and Bolt Lockers Together

This is one of the most critical installation procedures as it will affect the outcome of all doors functionality and the aesthetics of the system.

- The picture below is an example of standard locker placement. In order from left to right this would be an add-on, main, and oversized locker.



- You will need to level the lockers in order to bolt them together and to ensure doors function correctly.
- **If not leveled and bolted together correctly doors will not function correctly and will require excessive amounts of time to adjust for proper functionality.**
- Level the lockers using the four bolts supplied with each locker. The leveling bolt holes can be found under the locker floor panels. Use a level for accuracy.



- Bolt size: ½"-13 x 1.5"
- You will need a 3/8" drive, 3/8" hex socket to adjust these



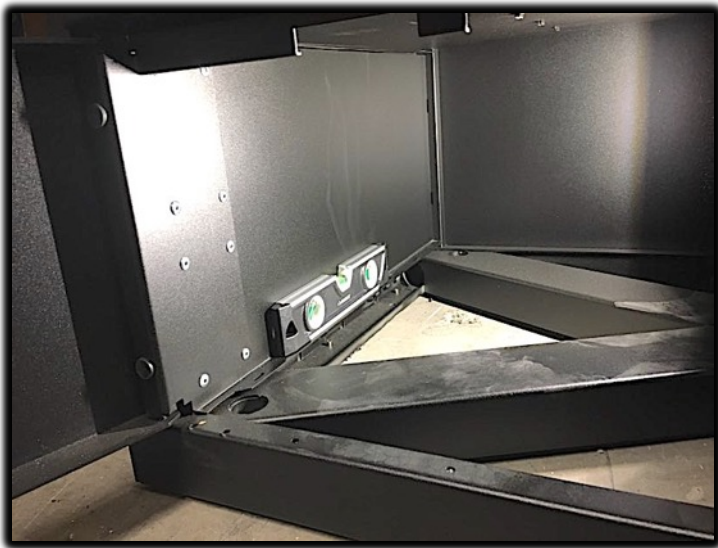
- Locker floor panels are removed by taking the one Phillips screw out, and then tilting up toward the side of the locker, then slide out. This will prevent the panel from scratching the inside bay.



Leveling bolt hole locations under floor panels on corners of the frame.



- Level one of the end lockers and work your way to the other side. The level measurement should be taken from the bottom of the locker anywhere on the frame.



- Once you have leveled the first locker you can use that locker as the level reference. As you level the locker next to it you should only have to match the same height and remove any gaps between them.
- Once leveled correctly the mating bolt holes will line up. Continue this process down the line of lockers.
- Adjust the 3/8" Hex bit leveling bolts in the appropriate corner as necessary. Adjust the bolt until it hits the floor slowly. Raise and lower as needed. Generally placing a bolt in one corner will raise the locker the opposite direction. For example, if the locker needs to be tilted forward you would place bolts in the back two corners.
- Utilize composite shims when needed for unmanageable floor variations or when leveling bolts dig into the floor surface. The shim can be placed under the bolt.

- **Mating bolts and holes**

- Open the **top two locker doors** so you can remove the glove box access panels to expose the mating bolt holes. There are no screws holding these access panels.
- In the same location where you pulled the red manual door release lever to open all of the locker doors you will see two bare metal plates or slide locks. One on each side of the opening. Each has a small hole in it.
- Before moving this slider lock place one hand on the glove box panel (inside the top locker) so it does not fall once the metal slider is released. With your index finger, push the slider toward the outside of the locker. This will release the glove box on that corresponding side.
- Slide the glove box out and set aside.



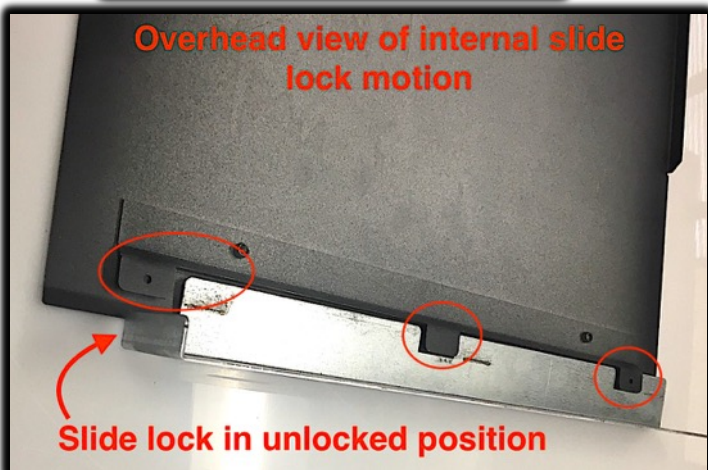
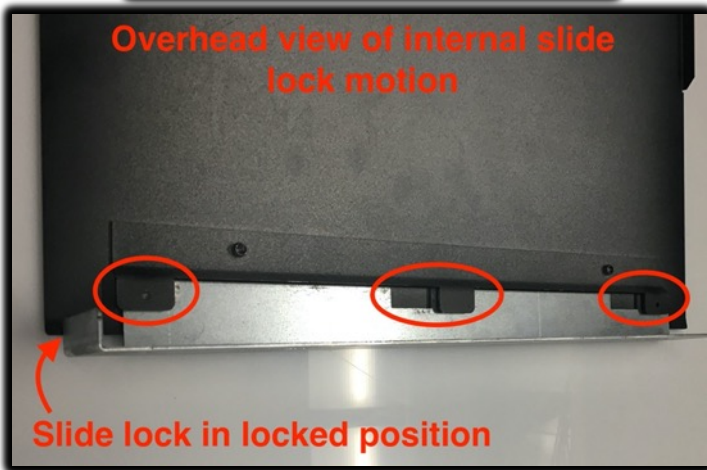
Locker door manual release lever in center and slide lock levers on each



Locked position



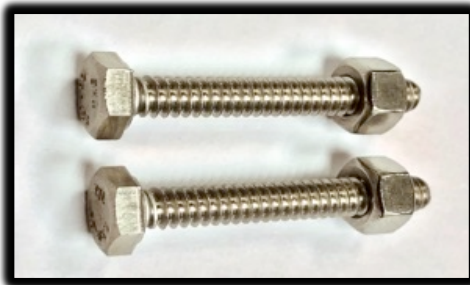
Unlocked position



- Once the glove boxes are removed and set aside locate the mating bolt holes on the top inside corner walls of the locker. These will only be exposed when the glove box is out. There are two through holes on each side



- Once the lockers are leveled, aligned, and the holes line up, bolt the lockers together using the bolts, washers, and nuts provided in the install kit.



- Bolt/washer/nut sizes: 1/4" 20 x 1.5" bolt with 1/4" nut and washer.
- You will need a 7/16" socket, wrench, and/or vice grip to tighten these up.

- Bottom mating bolt locations are below each floor panel. Any of the 6 holes on each side can be utilized. Place two bolts on each side of the locker.
- The mating bolts do not thread into these holes. They will just pass through and require a nut and washer to tighten.



Bottom mating bolt holes below floor plate

- Tightening the bolts in these locations will require some special tools. In addition to the tools listed above it is highly recommended to have a Right-angle driver and some adapters to utilize your 7/16" socket on your drill (See below and reference our tool list for specifics).



Step 3: Prepare the Main Unit

- Unpack the backup battery and make sure the internal battery is connected. The battery will be unplugged during shipping, so you need to validate battery connectivity. Turn unit over to find the battery connector. See below.



- Open the touchscreen locker door on the Main locker and place the back-up battery in the locker on the back right hand side.