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Add-on swing door installation instructions for evo+:

- 1.) Polarity cannot be reversed at the motor like it could with Synoris models (step 13 in the instructions), so the swing door kit includes a connector wire and a swing door coupler.
- 2.) Install the connector wire at the front end of the rail, then turn the whole rail 180 degrees so that the connector wire is coming out at the front*. Mount the control housing on the ceiling at the back end or wherever else is convenient. The wires on the connector wire will be wired into the terminal in the control housing that has the red and green wires going to the rail connections (the existing wires will not be reused).
- 3.) The swing door fitting will now attach to the rear of the motor carriage instead of the front. The swing door coupler is what allows you to do this. This video shows how to pull the motor carriage off and install the swing door coupler: https://www.youtube.com/watch?v=_WreGRNJ9Vc&t=13s (Search for “Motor Carriage Connection Adapter” and click on the first video).
- 4.) The swing arms and hardware kits will now install the same way they did for Synoris models.
- 5.) Programming will be per the instructions in the evo+ owner’s manual, in section 10. The only difference from a sectional door is that after programming is complete, you may need to fine-tune the close position. The red limit stop on evo+ is now the reference point for both the open and close limits, so if the doors are not sealing correctly, you can move the red limit stop in the close direction the same distance that the close travel needs to increase, and both the open and close positions will move by that same amount. The other option is to turn dip switch 4 on the motor carriage to the “on” position, in which case the operator will run about 1000 rpms slower and the close position will stay exactly where it is programmed to (dip switch four is usually used for one-piece doors but can also be used for swinging doors).

**The motor can also be reversed by flipping over the connector wire and installing it at the back, then flipping over the front slide-in part and installing it at the front. The back of the motor carriage should now be facing the door, and after tensioning the chain, you will remove the motor carriage and install the swing door fitting.*

Also, here is a link to a recent Expo installation: https://www.youtube.com/watch?v=n2TXt_FUCUI (Search for “Evo 2060 Swing Door Kit” and click on the first video).