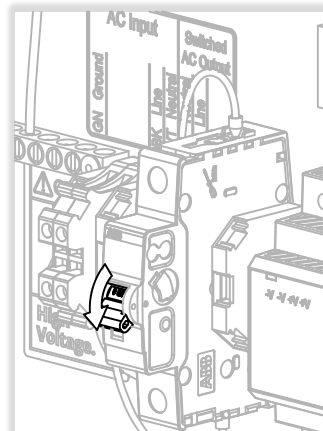
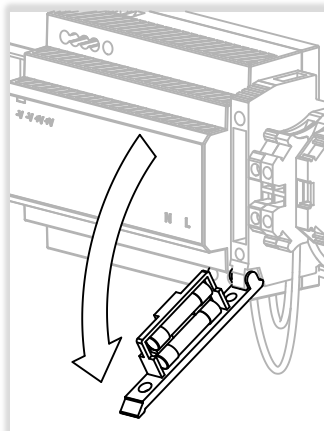
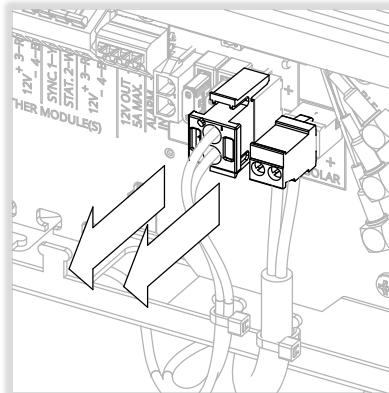


1. Disconnect power to system:

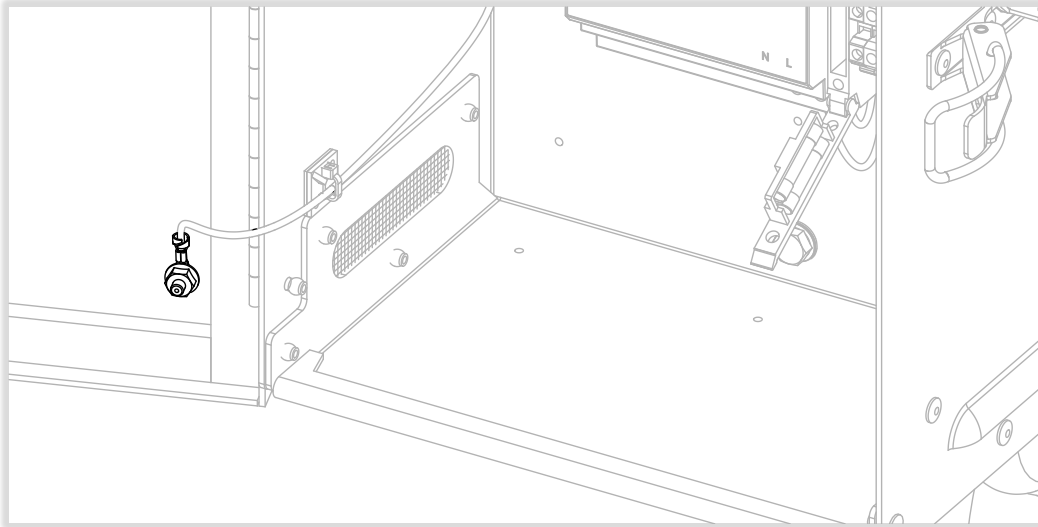
- Solar only: disconnect solar connector and then battery connector.
- MX 300 AC Cabinet Module: open fuse holder.
- MX 400 AC Cabinet Module: turn off breaker.



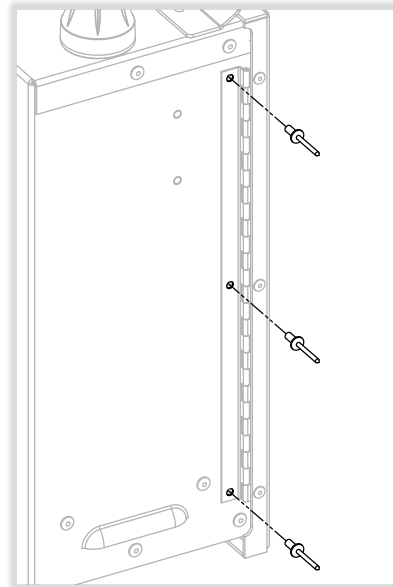
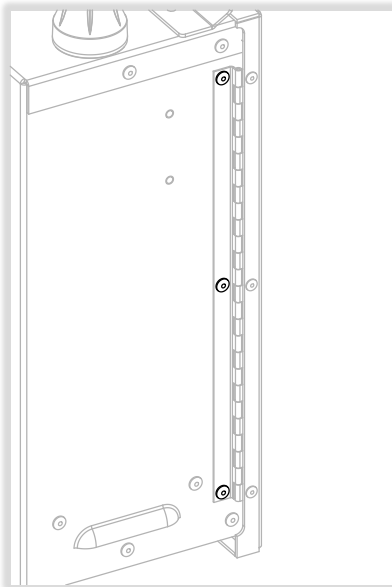


1.0 MX 300 Cabinet Door Replacement

1. **AC only:** remove green grounding wire ring terminal at bottom of cabinet door.



2. Drill out three rivets securing door hinge to cabinet using a 0.191" drill bit, and remove door.
3. Ensure all rivets have been cleared from mounting holes and all metal debris has been removed from MX 300 cabinet.
4. Align hinge holes on replacement door with holes on cabinet and fasten with three rivets provided. Ensure rivets protrude completely through cabinet before riveting.
5. Reconnect green grounding ring terminal if removed.
6. Reapply power to system.

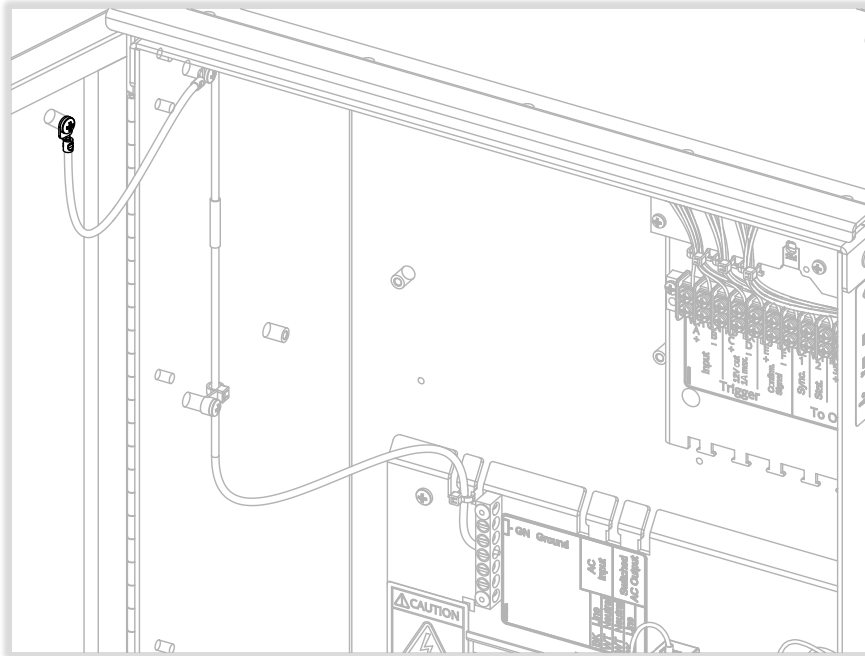


Ensure door is fully closed and locked. Failure to follow these steps can result in the door not fully closing and latching. This can result in the door staying ajar and possible damage or injury resulting in door hinge rivets failing.

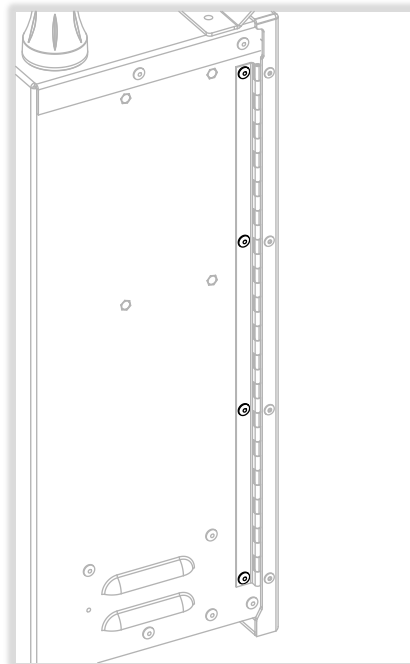


1.1 MX 400 Cabinet Door Replacement

1. Remove green grounding wire ring terminal at top of cabinet door.



2. Drill out four rivets securing door hinge to cabinet using a 0.191" drill bit, and remove door.
3. Ensure all rivets have been cleared from mounting holes and all metal debris has been removed from MX 400 cabinet.

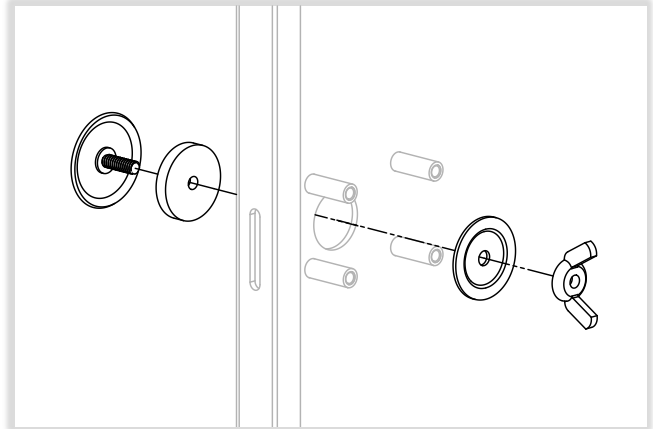
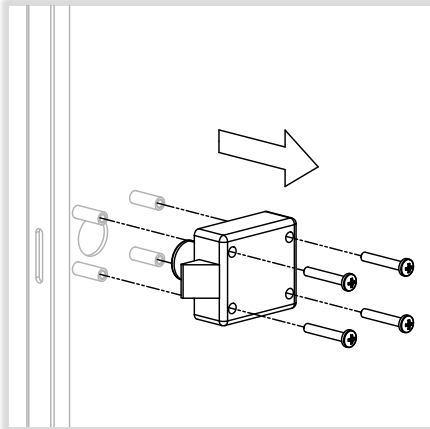




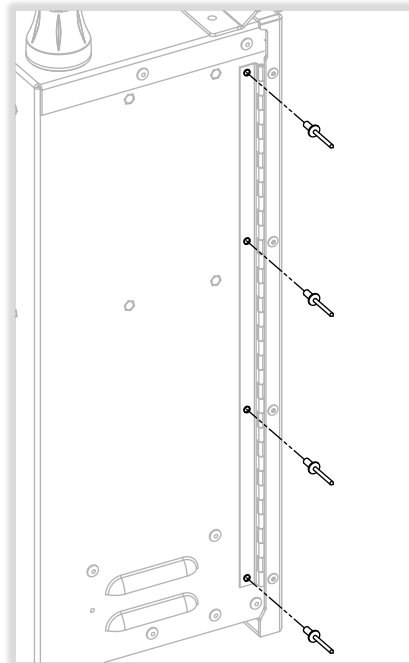
NOTE

Steps 4-6 are only needed if you have optional draw latch kit.

4. Remove four screws securing lock on replacement door. Remove and discard lock and screws.
5. Remove hole plug, wing nut and washer from existing door.
6. Install hole plug into replacement door. Hole plug washer and wing nut go on inside of replacement door.



7. Align hinge holes on replacement door with holes on cabinet and fasten with four rivets provided. Ensure rivets protrude completely through the cabinet before riveting.
8. Reconnect green grounding wire removed in step 1.
9. Reconnect power to system.



Ensure door is fully closed and locked. Failure to follow these steps can result in the door not fully closing and latching. This can result in the door staying ajar and possible damage or injury resulting in door hinge rivets failing.