GenInterlock.com

Model	CCH-M200
Description	Generator Interlock Kit Challenger 150 and 200 Amp Meter Main
	Panel, West Coast panel
Main Breaker	150 or 200 Vertical Throw 4 ½ between main & branch breaker
Generator Breaker	1 st position under main

WARNING

Only qualified personnel should be working on the panel box

An amateur should <u>NEVER</u> open the panel box Please follow all rules and regulations of the National Electric Code

Step 1: Disassemble the interlock. Place the bottom plate (holes only) following the cutout of the main breaker. And mark holes



- Step 2: Turn off main breaker and remove panel cover.
- Step 3: Drill holes as marked on panel cover with supplied 3/16 drill bit and remove all burs from drilling cover.
- Step 4: Insert screws from rear of cover, install bottom plate, and install top plate (slotted) install tread lock to screws and install retaining nuts. Ensure proper movement.
- Step 5: Install 2 pole Generator breaker in first position and place Generator Warning Sticker on Generator breaker.

Step 6: Install zip tie under metal plate and combine with 2nd tie then around top of breaker as shown in picture below. Pull on ends to make tight around breaker and trim ties as needed. Install warning label on zip ties next to breaker.



Step 7: Re-Install panel cover, Verify proper operation of interlock. Main breaker **ON**, generator breaker **OFF** and generator breaker **CAN NOT** be turned on. Generator breaker **ON**, main breaker **OFF** and main breaker **CAN NOT** be turned on.





Main On

Generator On

Step 8: Place Generator start-up procedure label on panel box, Place CAUTION label on panel box and electric meter pan.

The MAIN and the GENERATOR breakers should NEVER be able to be turned on at the same time. If panel cover is removed the Generator breaker is NEVER to be turned on. If for any reason the interlock does not function properly, DO NOT USE and contact us immediately at sales@GenInterlock.com for support and instructions.

Thank You for your support, GenInterlock Team

DISCLAIMER: GenInterlock.com is NOT responsible for misuse or improper installation. All electrical equipment should be installed and maintained by qualified personnel. Any consequences arising from improper use is the responsibility of the user.

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