

GenInterlock.com

Model	SD-200AU
Description	Generator interlock kit Square D QO & Homeline 150 and 200 Amp Panels Indoor and Outdoor Panels
Main Breaker	150 or 200 amp single handle Horizontal throw right (off) to left (on)
Generator Breaker	Bottom Left side 2 positions
	
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) below the bottom left breaker and mark holes.



Homeline Panel



QO Panel

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 thread lock to screws and install retaining nuts. Ensure proper movement.

Step 5: Install 2 pole Generator breaker on bottom left side and place Generator Warning Sticker on Generator breaker.

Step 6: Combine the zip ties to make a loop and install zip ties around top set of breakers in panel as shown in picture below. Pull on ends to make tight around breakers. Trim zip ties as needed and install Warning label next to release tab on zip tie at generator breaker.



Homeline



QO

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.



HOMELINE



Generator on



QO



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.

GenInterlock.com

Sales@geninterlock.com

732-339-4191