

Generator InterLock Technologies, LLC

Product Catalog 2010



RESIDENTIAL (SINGLE PHASE) INTERLOCKING DEVICES

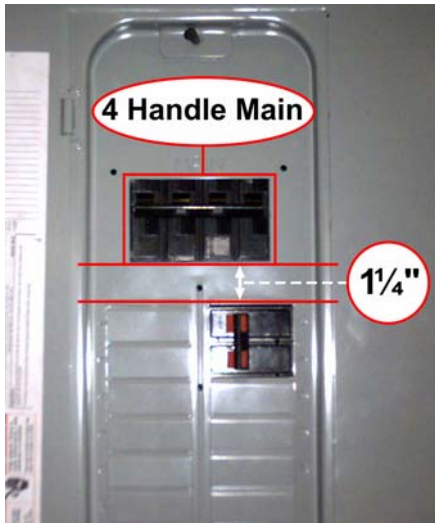
*****NOTE: SOME OF THE BELOW KITS LISTED UNDER ONE MANUFACTURER CAN BE USED FOR MULTIPLE PANELS UNDER DIFFERENT MANUFACTURERS NAMES. PLEASE LOOK AT ALL THE PANELS BEFORE DETERMINING THE CORRECT KIT FOR YOUR APPLICATION!***

3107 Lanvale Avenue
Richmond, Virginia 23230

Phone: 804-726-2448
Fax: 804-231-1984

Tested for use with
UL 67 Listed Panelboards
Ref. Wyle Laboratories
Test Report T52431-01

SIEMENS/ITE/MURRAY (6-KITS)



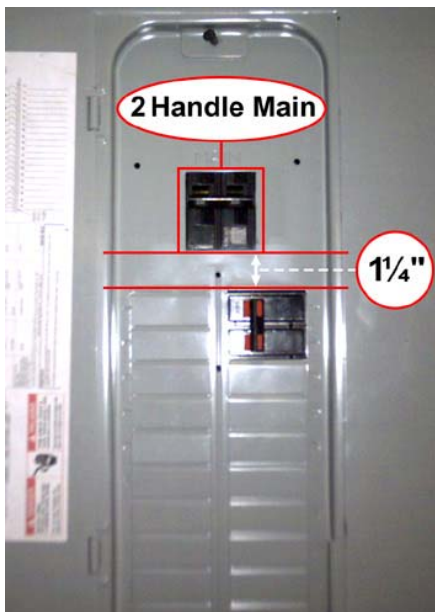
Kit K-1010

Main Breaker:

- Vertical Throw (Up-Down)
- 4-Handle Breaker
- Centered OVER columns
- Distance from columns: 1 1/4"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit.



Kit K-1011 (125 Amp and Below)

Main Breaker:

- Vertical Throw (Up-Down)
- 2-Handle Breaker
- Centered OVER columns
- Distance from columns: 1 1/4"

Space Between Breaker Columns: 1/2"

- 3 panel spaces required for this kit.

SIEMENS/ITE/MURRAY (cont'd)



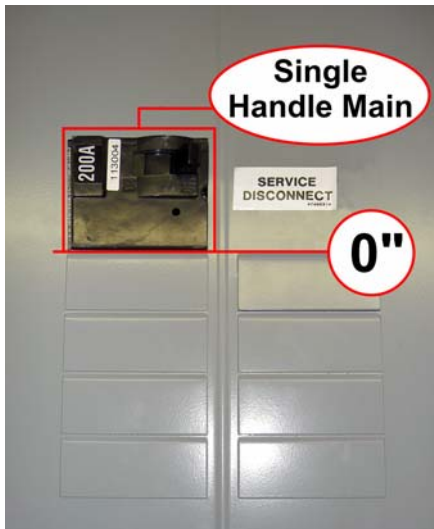
Kit K-1210

Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Sits on top of RIGHT Breaker Column
- Distance from columns: 0"

Space Between Breaker Columns: ½"

- 2 panel spaces required for this kit.



Kit K-1215

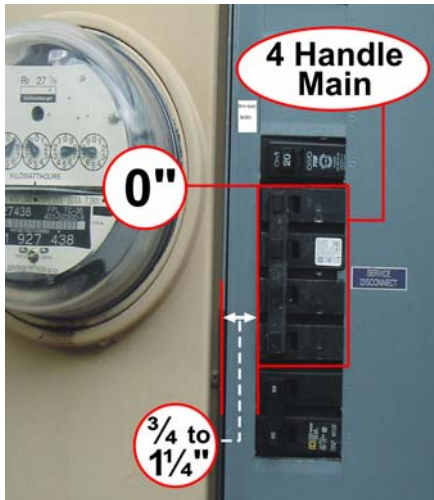
Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Sits on top of LEFT Breaker Column
- Distance from columns: 0"

Space Between Breaker Columns: ½"

- 2 panel spaces required for this kit.

SIEMENS/ITE/MURRAY (cont'd)



Kit K-1315 METER MAIN COMBO

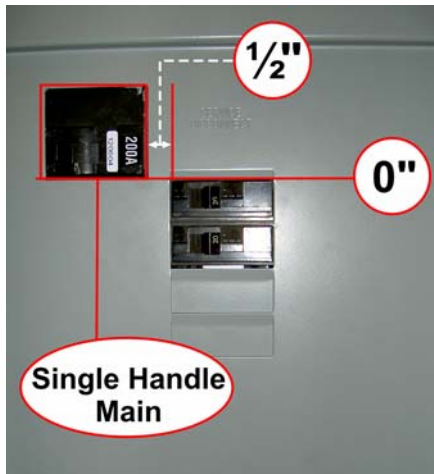
*Single Column of Breakers

*Breaker to Left Edge of Cover: $\frac{3}{4}$ " to $1\frac{1}{4}$ "

Main Breaker:

- Horizontal Throw (Left-Right)
- 4-Handle Breaker
- Sits in MIDDLE of column
- Distance from columns: 0"

- 2 panel spaces required for this kit.



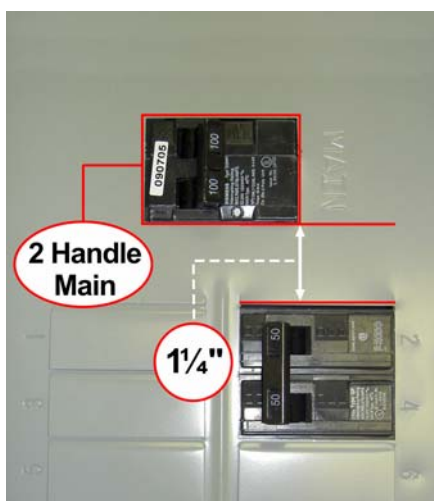
Kit K-1410

Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Sits on top of LEFT Breaker Column
- Distance from columns: 0"

Space Between Breaker Columns: $\frac{1}{2}$ "

- 2 panel spaces required for this kit.



Kit K-1510 (100 Amp. Main)

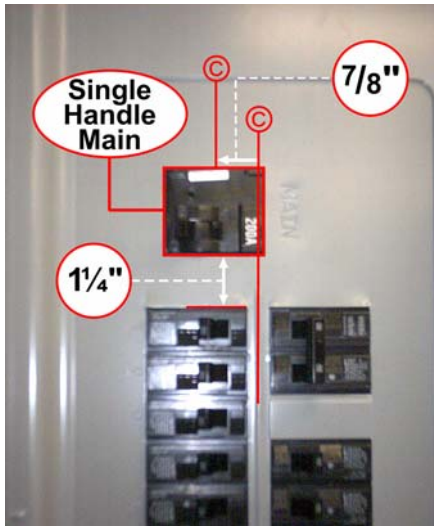
Main Breaker:

- Horizontal Throw (Left-Right)
- 2-Handle Breaker
- Centered OVER columns
- Distance from columns: $1\frac{1}{4}$ "

Space Between Breaker Columns: $\frac{1}{2}$ "

- 2 panel spaces required for this kit.

SIEMENS/ITE/MURRAY (cont'd)



Kit K-4010

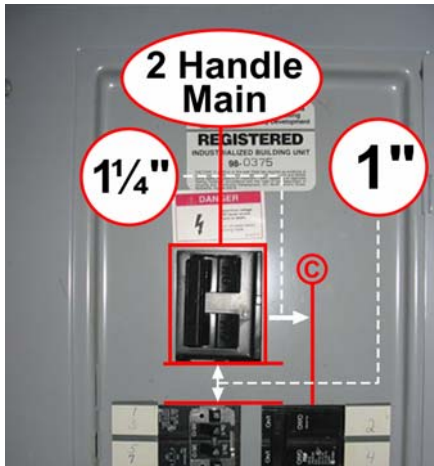
Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Offset 7/8" LEFT
- Distance from columns: 1 1/4"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit

WESTINGHOUSE/CHALLENGER/T&B (3-KITS)



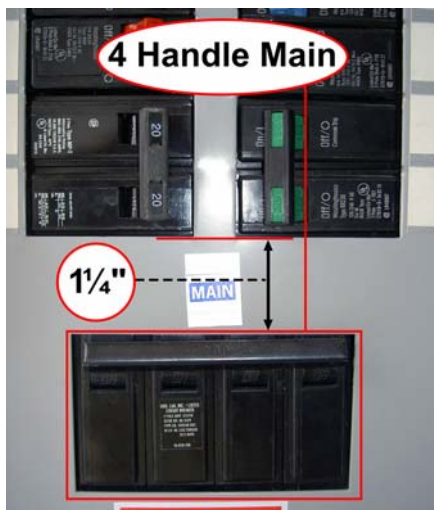
Kit K-2010

Main Breaker:

- Horizontal Throw (Left-Right)
- 2 Handle Breaker
- Offset 1 1/4" LEFT
- Distance from columns: 1"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit



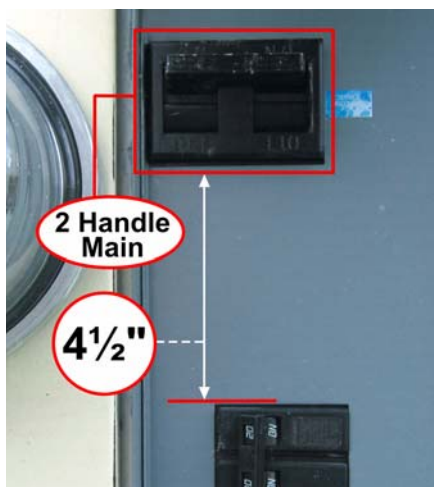
Kit K-2110

Main Breaker:

- Vertical Throw (Up-Down)
- 4 Handle Breaker
- *Centered UNDER columns
- Distance from columns: 1 1/4"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit.



Kit K-2210 METER MAIN COMBO

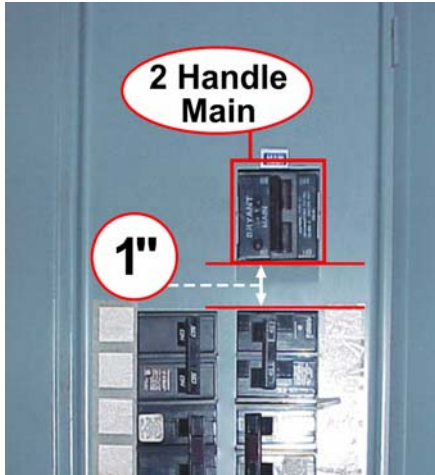
Main Breaker:

- Vertical Throw (Up-Down)
- 2 Handle Breaker
- OFFSET LEFT
- Distance from columns: 4 1/2"

*Single Column of Breakers

- 2 panel spaces required for this kit.

BRYANT (3-KITS)



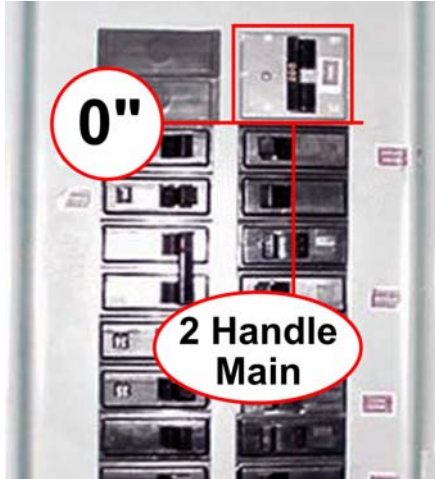
Kit K-3010

Main Breaker:

- Horizontal Throw (Left-Right)
- 2 Handle Breaker
- Sits above RIGHT Breaker Column
- Distance from columns: 1"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit.

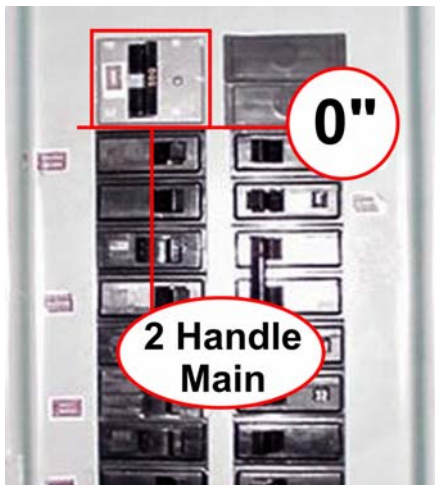


Kit K-3110

Main Breaker:

- Horizontal Throw (Left-Right)
- 2 Handle Breaker
- Sits in top of RIGHT Breaker Column

- 2 panel spaces required for this kit.



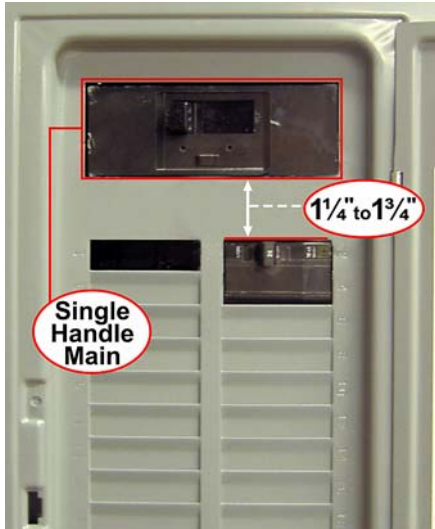
Kit K-3210

Main Breaker:

- Horizontal Throw (Left-Right)
- 2 Handle Breaker
- Sits in top of LEFT Breaker Column

- 2 panel spaces required for this kit.

SQUARE-D (5-KITS)



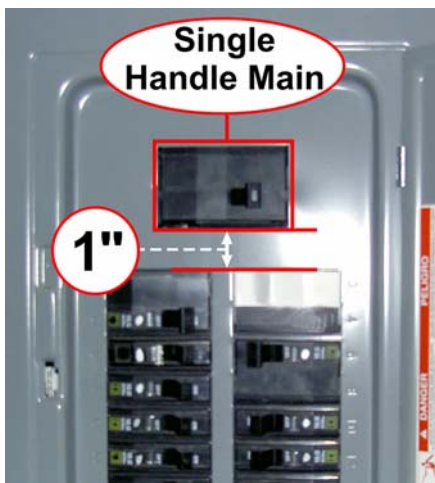
Kit K-5010 (QO & Homeline Panels) 125 amp. & above

Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Centered OVER columns
- Distance from columns: 1 1/4 to 1 3/4"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit



Kit K-5110 (QO & Homeline 100 Amp.)

Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Centered OVER columns
- Distance from columns: 1"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit



Kit K-5210

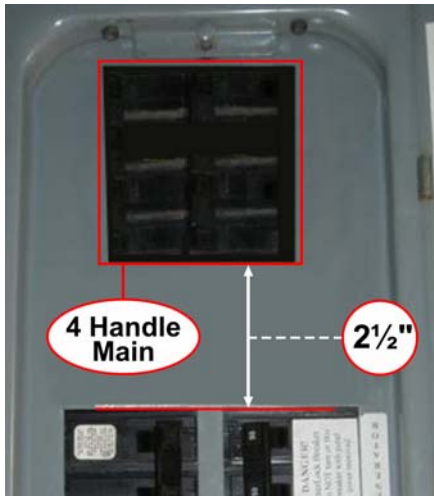
Main Breaker:

- Vertical Throw (Up-Down)
- Single Handle Breaker
- Centered OVER columns
- Distance from columns: 3" to 3 1/2"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit

SQUARE-D (cont'd)



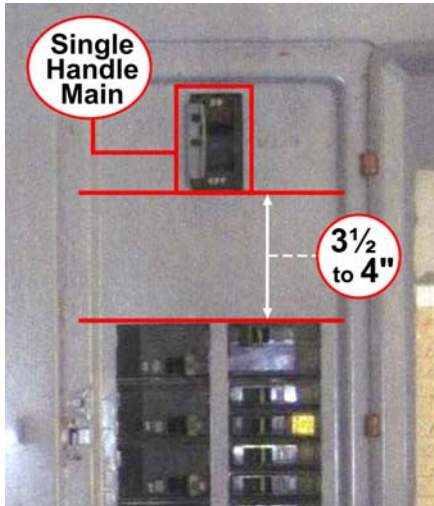
Kit K-5310

Main Breaker:

- Horizontal Throw (Left-Right)
- 4 Handle Breaker
- Centered OVER columns
- Distance from columns: 2 1/2"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit.



Kit K-5410

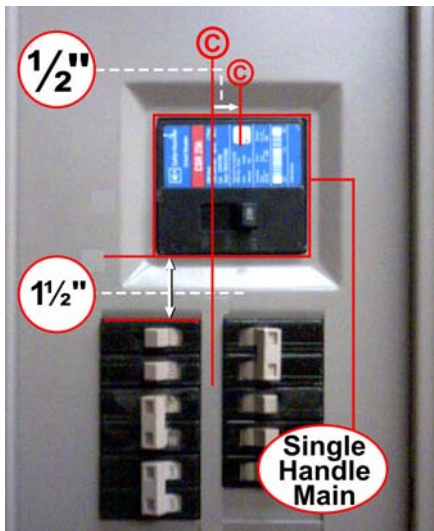
Main Breaker:

- Vertical Throw (Up-Down)
- Single Handle Throw
- Centered OVER columns
- Distance from columns: 3 1/2" to 4"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit

CUTLER HAMMER (6-KITS)



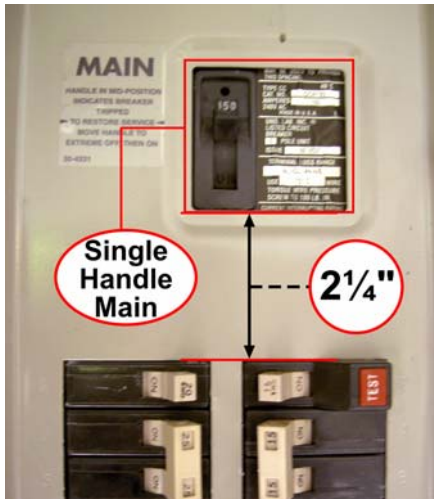
Kit K-6010 (CH-SERIES NEW STYLE)

Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Offset 1/2" RIGHT
- Inset in cover
- Distance from columns: 1 1/2"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit



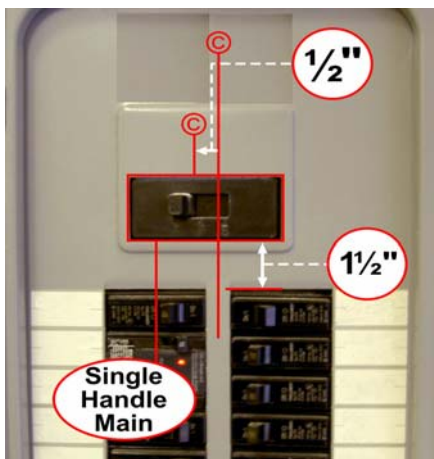
Kit K-6110 (CH-SERIES OLD STYLE)

Main Breaker:

- Vertical Throw (Up-Down)
- Single Handle Breaker
- Centered OVER columns
- Inset in cover
- Distance from columns: 2 1/4"

Space Between Breaker Columns: 1/2"

- 3 panel spaces requires for this kit



Kit K-6510 (BR SERIES)

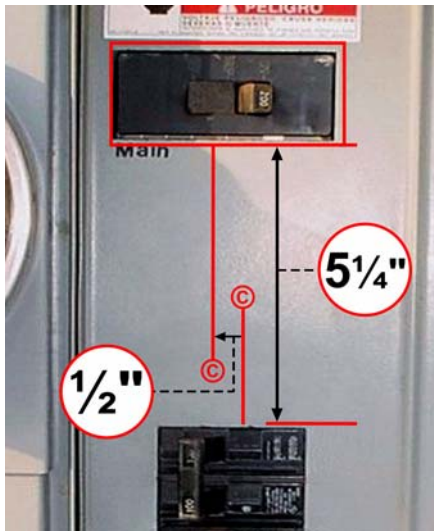
Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Offset 1/2" Left
- Distance from columns: 1 1/2"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit

**** 3 kits below ** DOUBLE CHECK MEASUREMENTS**



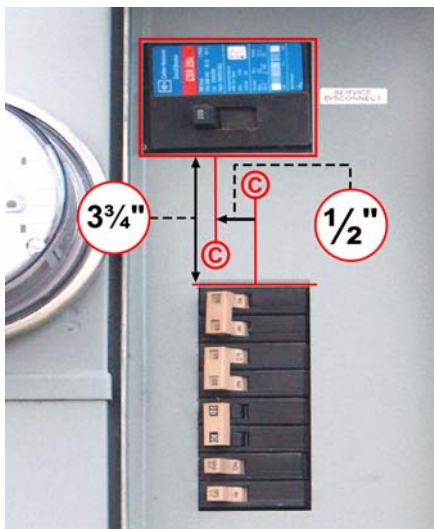
Kit K-6610 (METER/MAIN)

Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Offset 1/2" Left
- Distance from columns: 5 1/4"

*Single Column of Breakers

- 2 panel spaces required for this kit



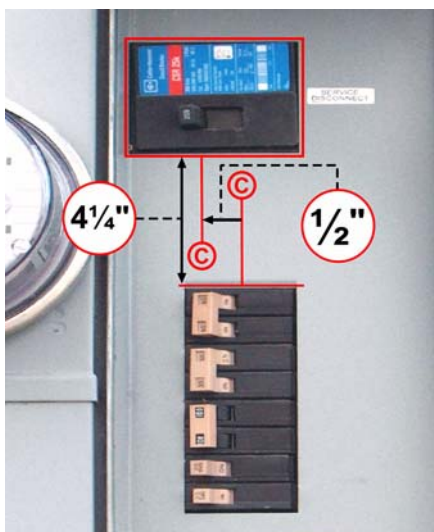
Kit K-6710 (METER/MAIN)

Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Offset 1/2" Left
- Distance from columns: 3 3/4"

*Single Column of Breakers

- 2 panel spaces required for this kit



Kit K-6715 (METER/MAIN)

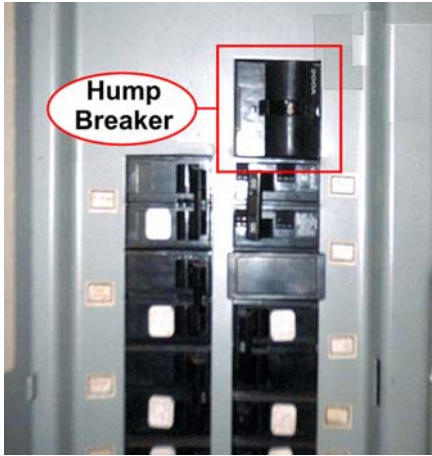
Main Breaker:

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Offset 1/2" Left
- Distance from columns: 4 1/4"

*Single Column of Breakers

- 2 panel spaces required for this kit

CROUSE HINDS/MURRAY (3-KITS)



Kit K-7010

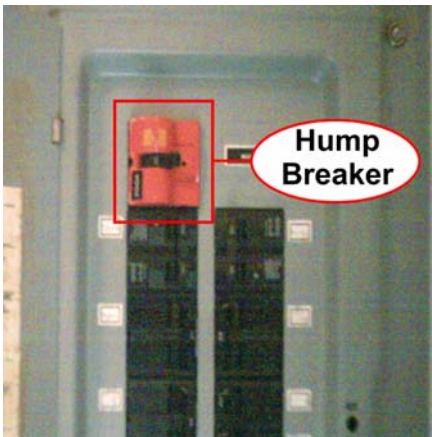
**** (Main Engages Left)**

Main Breaker: (Hump Breaker)

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Sits on top of RIGHT column

Space Between Breaker Columns: 1/2"

- 3 panel spaces required for this kit.



Kit K-7110

**** (Main Engages Right)**

Main Breaker: (Hump Breaker)

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Sits on top of LEFT column

Space Between Breaker Columns: 1/2"

- 3 panel spaces required for this kit

****MODIFIED VERSIONS MUST BE ORDERED OVER THE PHONE****

Kit K-7010 – Modified

**** (Main Engages Right)**

Main Breaker: (Hump Breaker)

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Sits on top of RIGHT column

Space Between Breaker Columns: 1/2"

- 3 panel spaces required for this kit

Kit K-7110 – Modified

**** (Main Engages Left)**

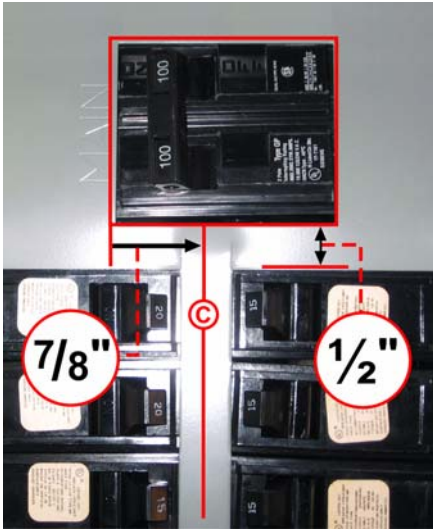
Main Breaker: (Hump Breaker)

- Horizontal Throw (Left-Right)
- Single Handle Breaker
- Sits on top of LEFT column

Space Between Breaker Columns: 1/2"

- 3 panel spaces required for this kit

CROUSE HINDS/MURRAY (cont'd)



Kit K-7210 (100 Amp. Main)

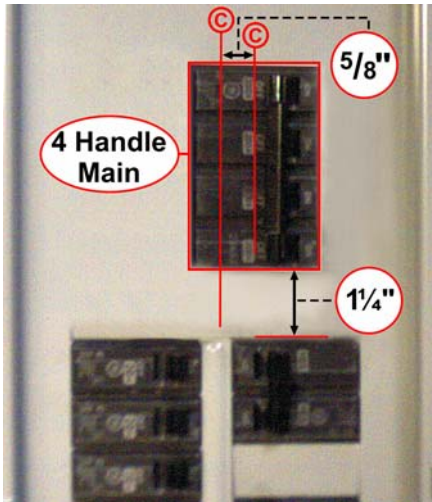
Main Breaker:

- Horizontal Throw (Left-Right)
- Double Handle Breaker
- Offset 7/8" Right
- Distance from columns: 1/2"

Space Between Breaker Columns: 1/2"

- 4 panel spaces required for this kit
- 1, 2, 4, 6, are required spaces needed

GENERAL ELECTRIC (8-KITS)



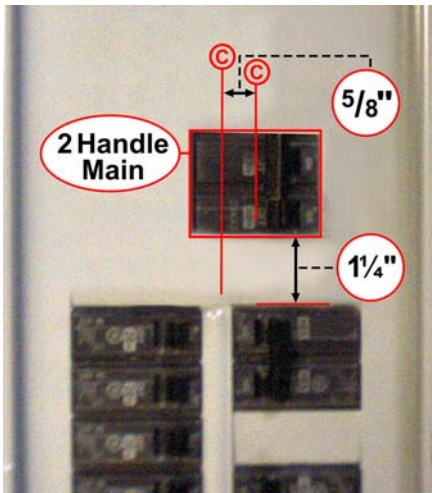
Kit K-8010

Main Breaker:

- Horizontal Throw (Left-Right)
- 4 Handle Breaker
- Offset 5/8" RIGHT
- Distance from columns: 1 1/4"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit



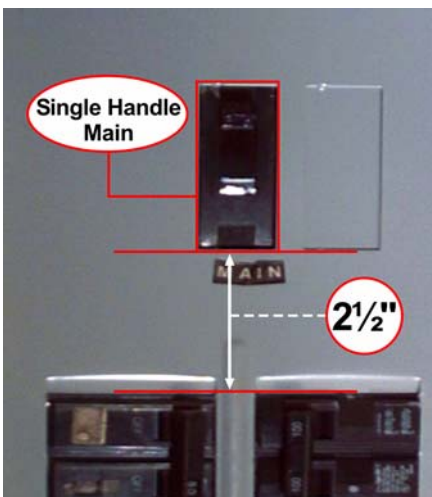
Kit K-8015 (same as above, but 100 amp max)

Main Breaker:

- Horizontal Throw (Left-Right)
- 2 Pole Handle Breaker
- Offset 5/8" RIGHT
- Distance from columns: 1 1/4"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit



Kit K-8110

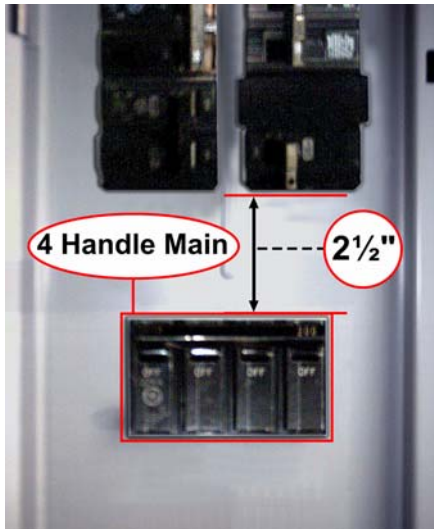
Main Breaker:

- Vertical Throw (Up-Down)
- Single Handle Breaker
- Centered OVER columns
- Distance from columns: 2 1/2"

Space Between Breaker Columns: 1/2"

- 3 panel spaces required for this kit

GENERAL ELECTRIC (cont'd)



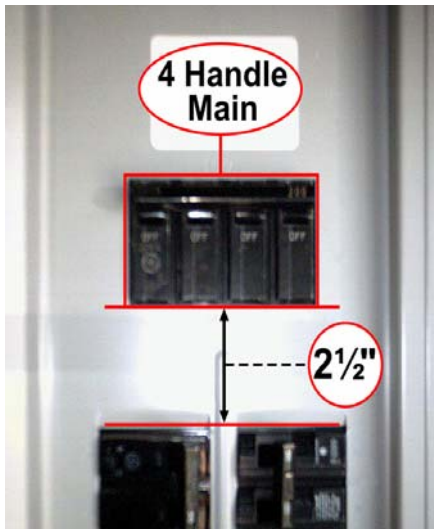
Kit K-8210

Main Breaker:

- Vertical Throw (Up-Down)
- 4 Handle Breaker
- Centered UNDER columns
- Distance from columns: 2 1/2"

Space Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit



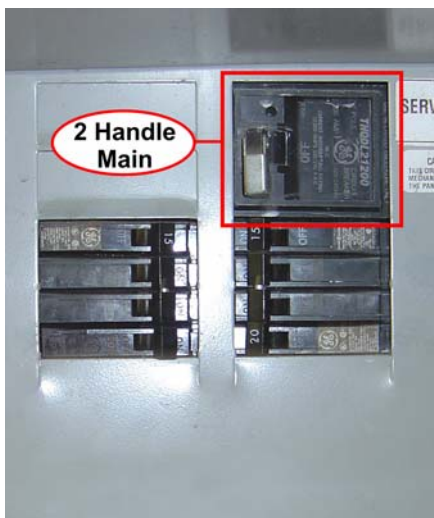
Kit K-8310

Main Breaker:

- Vertical Throw (Up-Down)
- 4 Handle Breaker
- Centered OVER columns
- Distance from columns: 2 1/2"

Spaces Between Breaker Columns: 1/2"

- 3 panel spaces required for this kit.



Kit K-8410 METER MAIN COMBO

** 8 Blank Panel (1" Breakers)

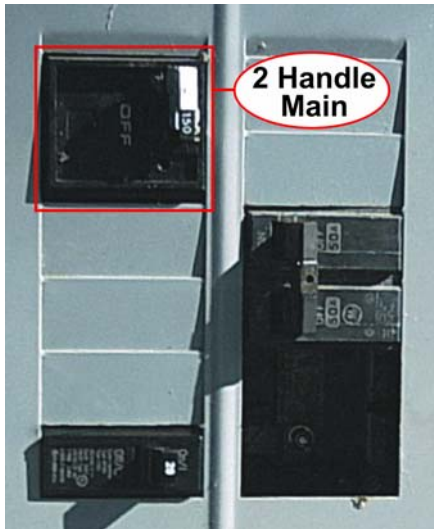
Main Breaker:

- Horizontal Throw (Left-Right)
- 2 Handle Breaker
- Sits in top EITHER column

Spaces Between Breaker Columns: 1/2"

- 2 panel spaces required for this kit.

GENERAL ELECTRIC (cont'd)



Kit K-8411 METER MAIN COMBO

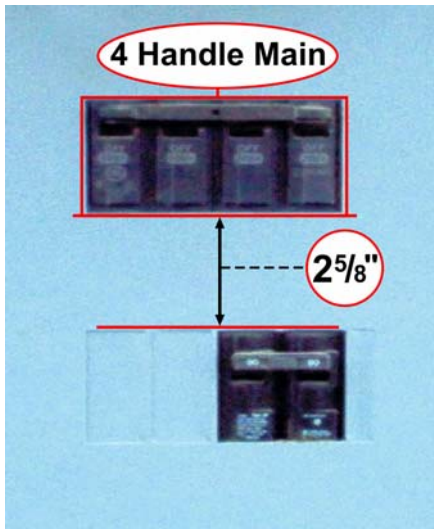
** 12 Blank Panel (1" Breakers)

Main Breaker:

- Horizontal Throw (Left-Right)
- 2 Handle Breaker
- Sits in top EITHER column

Spaces Between Breaker Columns: $\frac{1}{2}$ "

- 2 panel spaces required for this kit.



Kit K-8510 METER MAIN COMBO

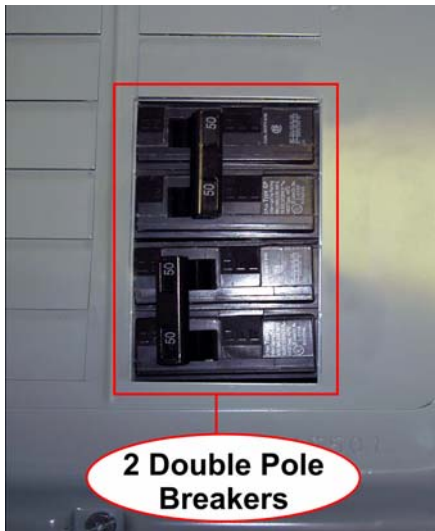
Main Breaker:

- Vertical Throw (Up-Down)
- 4 Handle Breaker
- Sits parallel to column below

Spaces Between Breaker Columns: $2 \frac{5}{8}$ "

- 2 panel spaces required for this kit.

125 amp or Less 2-Pole Fed Main Breaker Panels



Kit K-9010 FEED THROUGH PANEL

Main Breaker:

- Horizontal Throw (Left-Right)
- 2 Handle Breaker
- Sits in top RIGHT column

****Must be 2, Double Pole Breakers**

Main: 2 Pole

Generator: 2 Pole

Fits any feed through panel, with 2 double pole, 1 inch breakers.

****ALL KITS FIT STACKED DOUBLE POLE BREAKERS AS SHOWN ABOVE****

K-SERIES NUMBER

PANEL MANUFACTURERS TO FIT

K-9010 – FIT: GE, SIEMENS, SQ-D HOMELINE STYLE, CUTLER HAMMER BR STYLE)

****1 INCH BREAKER STYLE (ANY)**

K-9110 – FIT: SQUARE-D QO STYLE CONFIGURATION

****3/4 INCH BREAKER STYLE**

K-9210 – FIT: CUTLER HAMMER CH STYLE CONFIGURATION

****3/4 INCH BREAKER STYLE**