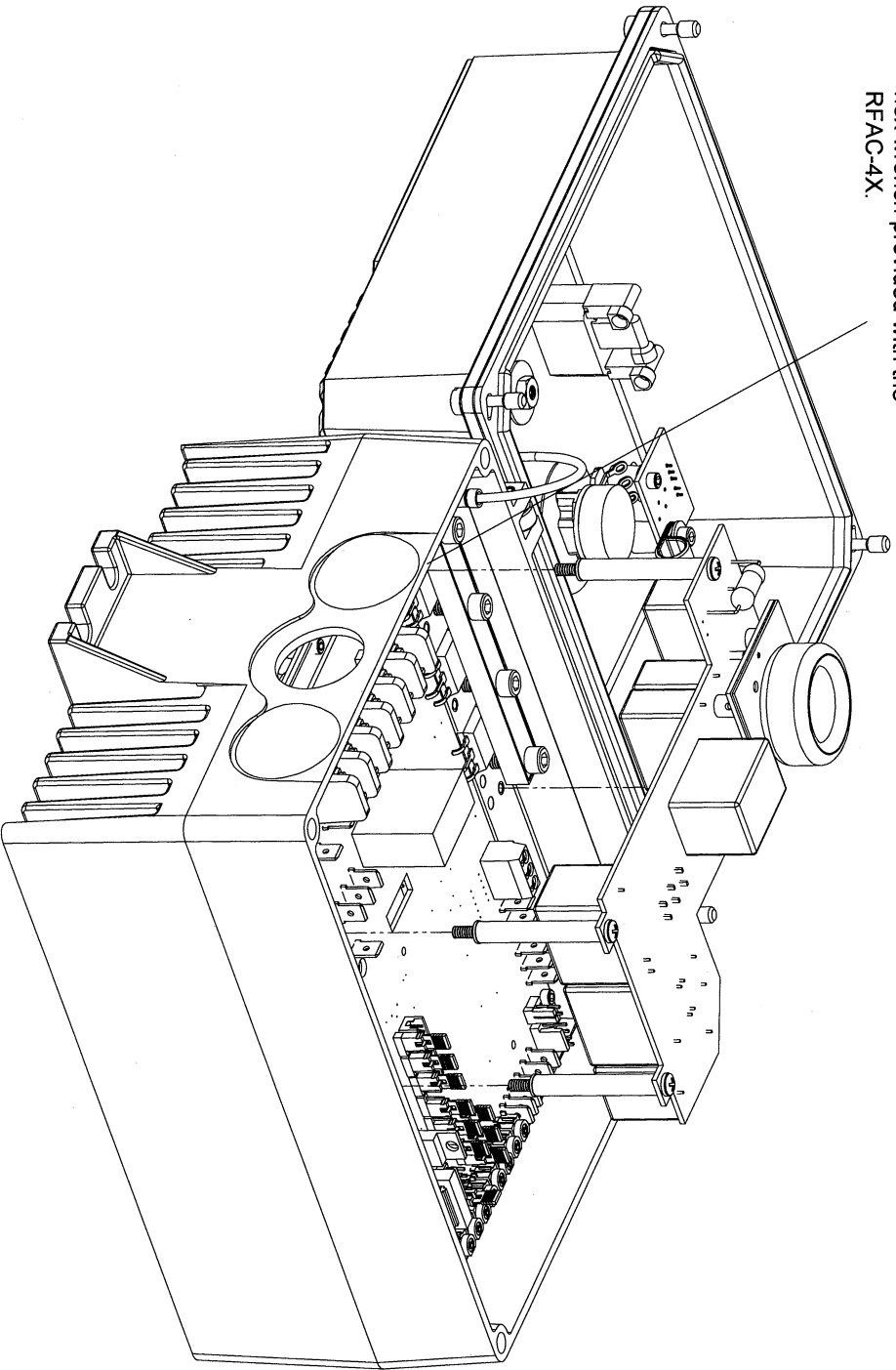


RFAC-4XNS RFI/EMI FILTER ASSEMBLY INSTRUCTIONS

Before assembly you need to remove the existing screw in bottom left hand corner of circuit board with the 7/64" hex wrench provided with the RFAC-4X.



These instructions are not intended to replace the full Installation and Operating Instructions for the AC inverter. **You must read the manual and safety warnings before installing this option or operating the inverter.** If you have any questions, please contact the factory before applying power to the unit.

Warning!
Ensure all AC power is disconnected and wait until all LEDs are fully off before performing any service to the inverter.

Read the Instruction Manual and Safety Warning for the model inverter you have before installing this option!

1) Remove 3 white wire jumpers from L1A, B, C and L2A, B, C on main circuit board.
1a) Remove screw in lower left hand corner of circuit board with 7/64" Hex wrench provided with RFAC-4X filter.

2) Install filter by aligning the 6 QD terminals and 4 screws over main circuit board. Firmly press the filter assembly down until the QDs are fully seated.

4) Tighten the four mounting screws to 8 inch lbs (92 gram-force meter).

Be sure to verify that wiring is correct before applying AC power to the control.

WARNING!!! Incorrect wiring will damage the inverter.

UNITS REQUIRED	1
MANUFACTURE DATE	NOV 2008
REVISION	1.0
DATE	11/10/08
BY	J.T.
APPROVED BY	J.T.
TYPICAL PRECISION	±0.1%
SCALE	1:1
TITLE	KBAC-PKG-B NS Filter Assembly
DATE	03/14/08
DESIGNER	A40146
REV	

KB ELECTRONICS, INC.
12000 NW 46th Street, Fort Lauderdale, FL 33309-2818
Tel: 954-344-1000 Fax: 954-344-1077