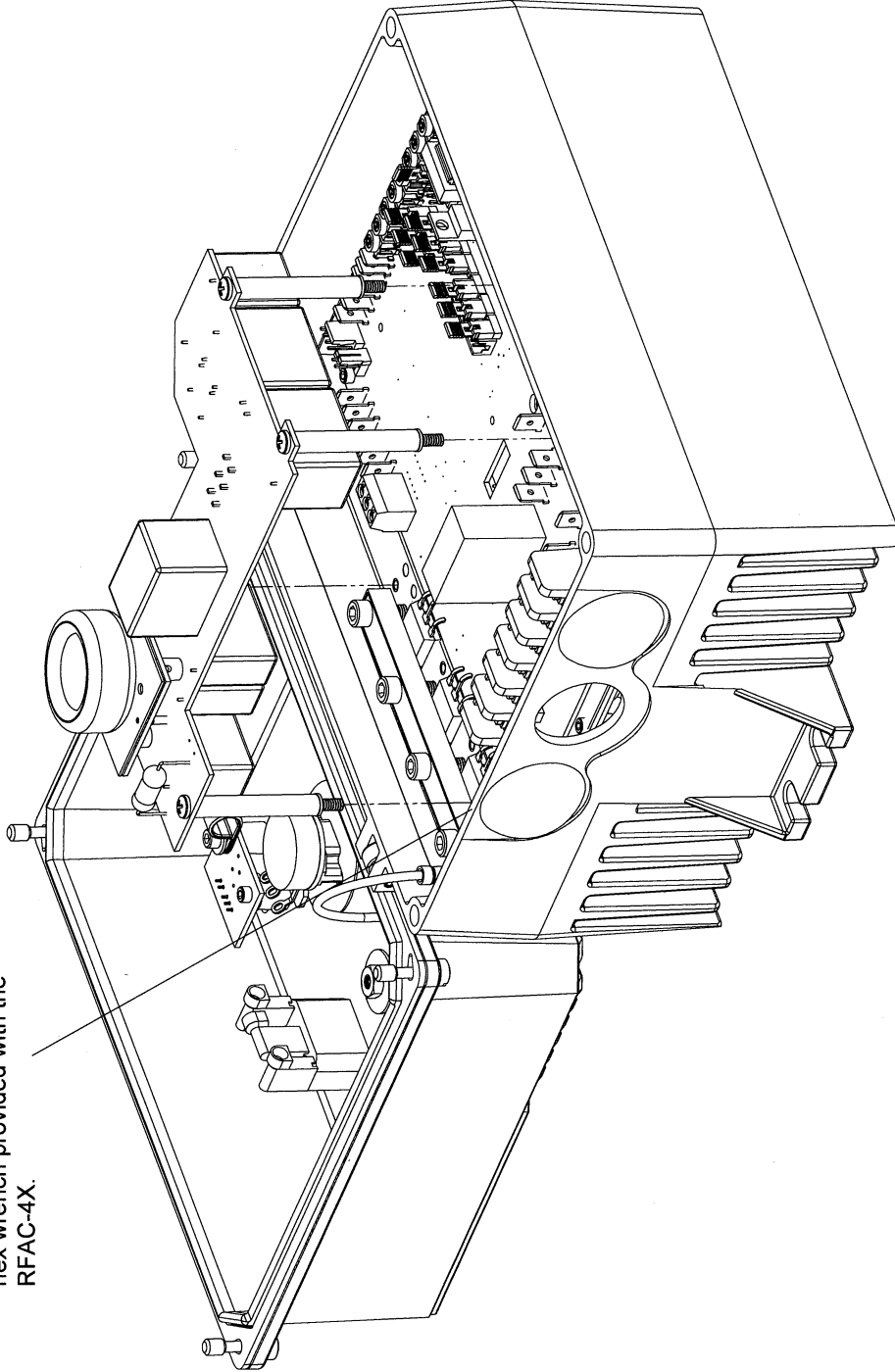


RFAC-4XNS RFI/EMI FILTER ASSEMBLY INSTRUCTIONS

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.



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, L1B and L3A and L1B, L2B and L3B 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.

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.

UNLESS OTHERWISE SPECIFIED:	DATE	BY
DRAWING NO.	REV.	DATE
DESCRIPTION	SCALE	APPROVED BY
PROJECT NO.	1:1	J.T.
QUANTITY	1	
ASSEMBLY		
PRODUCTION		
 KB ELECTRONICS, INC. 12006 NW 38 ST, COPAL SPRINGS, FL 33065-2518 954-346-4800 FAX: 954-346-3577		
PART #		DATE
SIAC-4XNS (9515)		6.08.07
TITLE		REV.
KBAC-PKG-B NS Filter Assembly		A01