

INSTRUCTIONS MANUAL

K r a u s G l o b a l I n c .

TRP 200 ATC KIT



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Install New Software

Install new software:

All dispensers: Remove the Computer board from the card cage. Replace U5 with a new U5 version ND.01.00.00 or newer. Replace the Computer board into the card cage.

Blenders only: Also remove the Blend Control board from the card cage. Replace U8 with a new U8 version NE.01.00.00 or newer. Replace the Blend Control board into the card cage.

Power Up Dispenser

Turn on the Main Power Switch on the card cage, accessed from Side A.

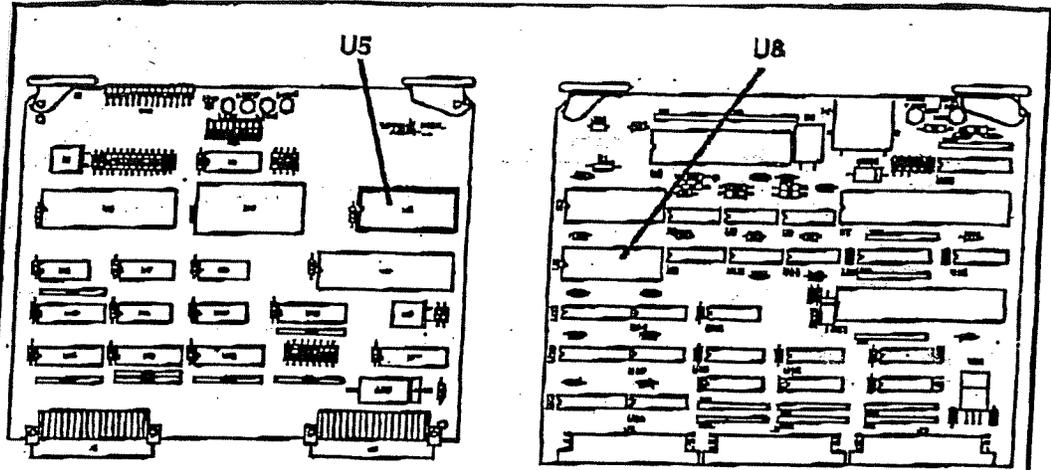
Turn on all applicable power switches on Options Power Supply. See next page.

NOTE THAT SOME OPTIONS POWER SUPPLIES DO NOT HAVE ALL SWITCHES SHOWN. ANY SWITCHES NOT PRESENT ARE ACTIVATED WHEN THE MAIN POWER SWITCH IS TURNED ON.

FOR PROPER OPERATION, DISPENSER SOFTWARE UPGRADES MAY BE REQUIRED.

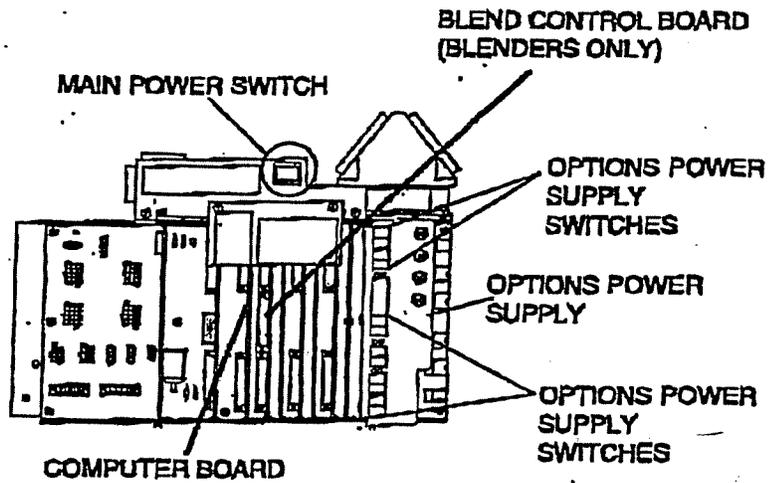
ALL DISPENSERS: ENSURE THAT U5 IN THE DISPENSER COMPUTER BOARD USES VERSION ND.01.00.00 OR BETTER.

BLENDERS ONLY: ENSURE THAT U8 ON THE BLEND CONTROL BOARD USES VERSION NE.01.00.00 OR BETTER.



COMPUTER BOARD

BLEND CONTROL BOARD



MAIN POWER SWITCH

BLEND CONTROL BOARD
(BLENDERS ONLY)

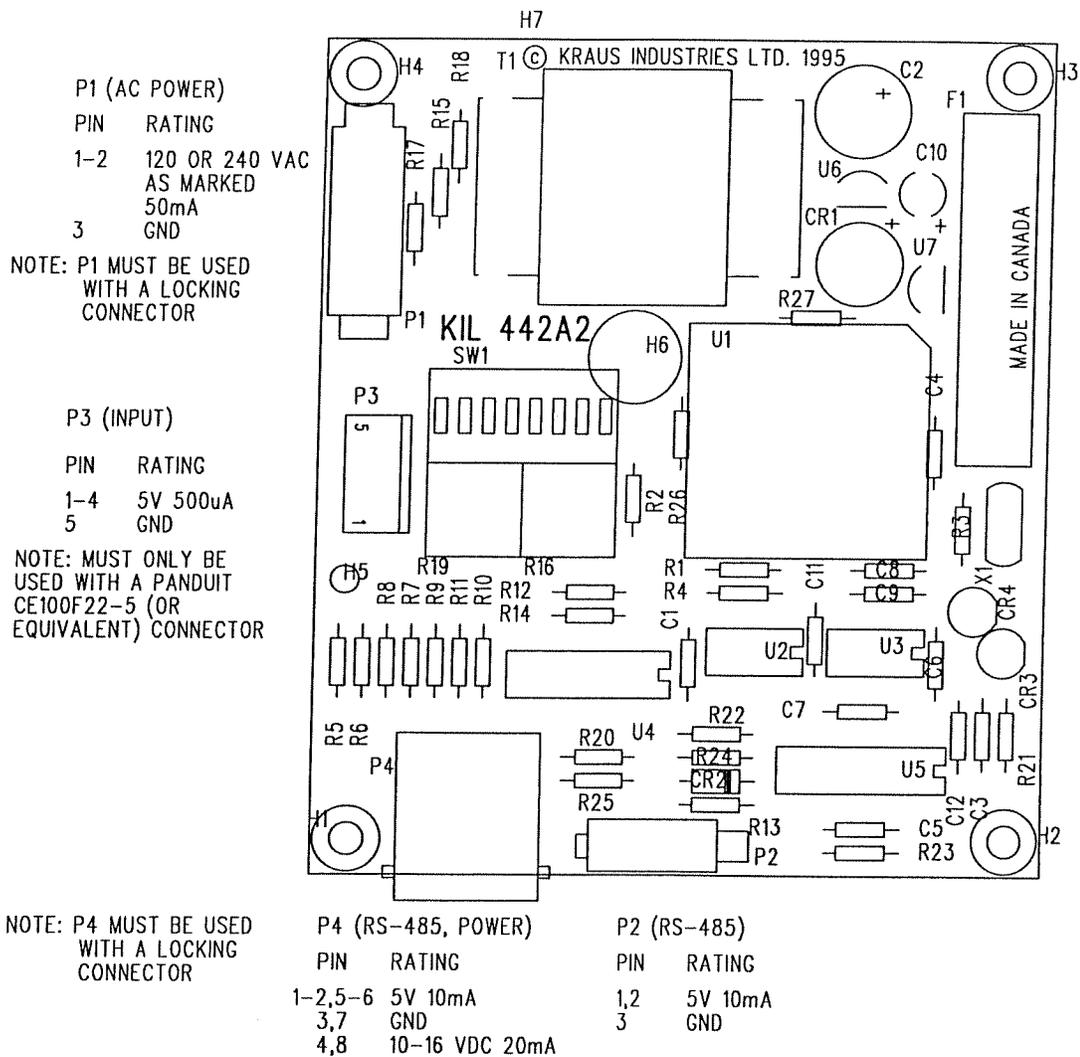
OPTIONS POWER
SUPPLY
SWITCHES

OPTIONS POWER
SUPPLY

OPTIONS POWER
SUPPLY
SWITCHES

COMPUTER BOARD

227AY00.INS



P1 (AC POWER)

PIN	RATING
1-2	120 OR 240 VAC AS MARKED
3	50mA GND

NOTE: P1 MUST BE USED WITH A LOCKING CONNECTOR

P3 (INPUT)

PIN	RATING
1-4	5V 500uA
5	GND

NOTE: MUST ONLY BE USED WITH A PANDUIT CE100F22-5 (OR EQUIVALENT) CONNECTOR

NOTE: P4 MUST BE USED WITH A LOCKING CONNECTOR

P4 (RS-485, POWER)

PIN	RATING
1-2,5-6	5V 10mA
3,7	GND
4,8	10-16 VDC 20mA

P2 (RS-485)

PIN	RATING
1,2	5V 10mA
3	GND

WARNING - EXPLOSION HAZARD - SUBSTITUTION OF COMPONENTS MAY IMPAIR SUITABILITY FOR CLASS I, DIVISION 2

AVERISSEMENT - RISQUE D'EXPLOSION - LA SUBSTITUTION DES COMPOSANTS PEUT RENDRE CE MATERIEL INACCEPTABLE POUR LES EMPLACEMENTS DE CLASSE I, DIVISION 2