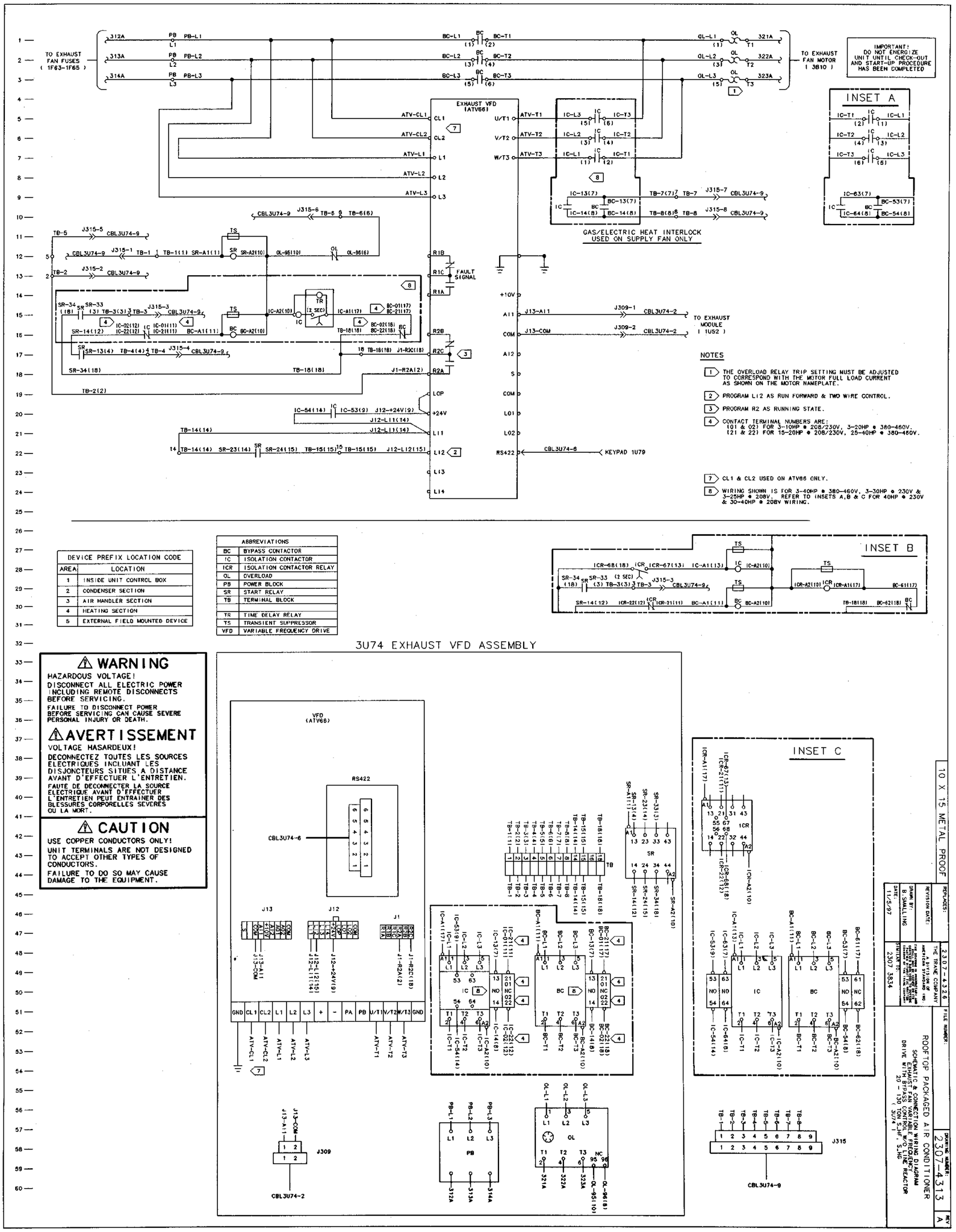

DEVICE PREFIX LOCATION CODE	
AREA	LOCATION
1	INSIDE UNIT CONTROL BOX
2	CONDENSER SECTION
3	AIR HANDLER SECTION
4	HEATING SECTION
5	EXTERNAL FIELD MOUNTED DEVICE

ABBREVIATIONS	
BC	BYPASS CONTACTOR
IC	ISOLATION CONTACTOR
ICR	ISOLATION CONTACTOR RELAY
OL	OVERLOAD
PB	POWER BLOCK
SR	START RELAY
TB	TERMINAL BLOCK
TR	TIME DELAY RELAY
TS	TRANSIENT SUPPRESSOR
VFD	VARIABLE FREQUENCY DRIVE

⚠ WARNING

HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS BEFORE SERVICING.
FAILURE TO DISCONNECT POWER BEFORE SERVICING CAN CAUSE SEVERE PERSONAL INJURY OR DEATH.

⚠ AVERTISSEMENT

VOLTAGE HASARDEUX!
DECONNECTEZ TOUTES LES SOURCES ELECTRIQUES INCLUANT LES DISJONCTEURS SITUES A DISTANCE AVANT D'EFFECTUER L'ENTRETIEN.
FAUTE DE DECONNECTER LA SOURCE ELECTRIQUE AVANT D'EFFECTUER L'ENTRETIEN PEUT ENTRAINER DES BLESSURES CORPORELLES SEVERES OU LA MORT.

⚠ CAUTION

USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY CAUSE DAMAGE TO THE EQUIPMENT.

3U74 EXHAUST VFD ASSEMBLY

10 X 15 METAL PROOF

REPLACES:	
REVISION DATE:	
DRAWN BY: B. SMALLING	THE TRANE COMPANY A DIVISION OF AMERICAN STANDARD INC.
DATE: 11/5/97	2307-4326
SCALE: 2307 3834	
FILE NUMBER:	DRAWING NUMBER: 2307-4313
	REV: A

ROOFTOP PACKAGED AIR CONDITIONER
SCHEMATIC & CONNECTION WIRING DIAGRAM
EXHAUST FAN VARIABLE FREQUENCY DRIVE WITH BYPASS CONTROL W/ 3 LINE REACTOR
20 - 40 HP, 3U74