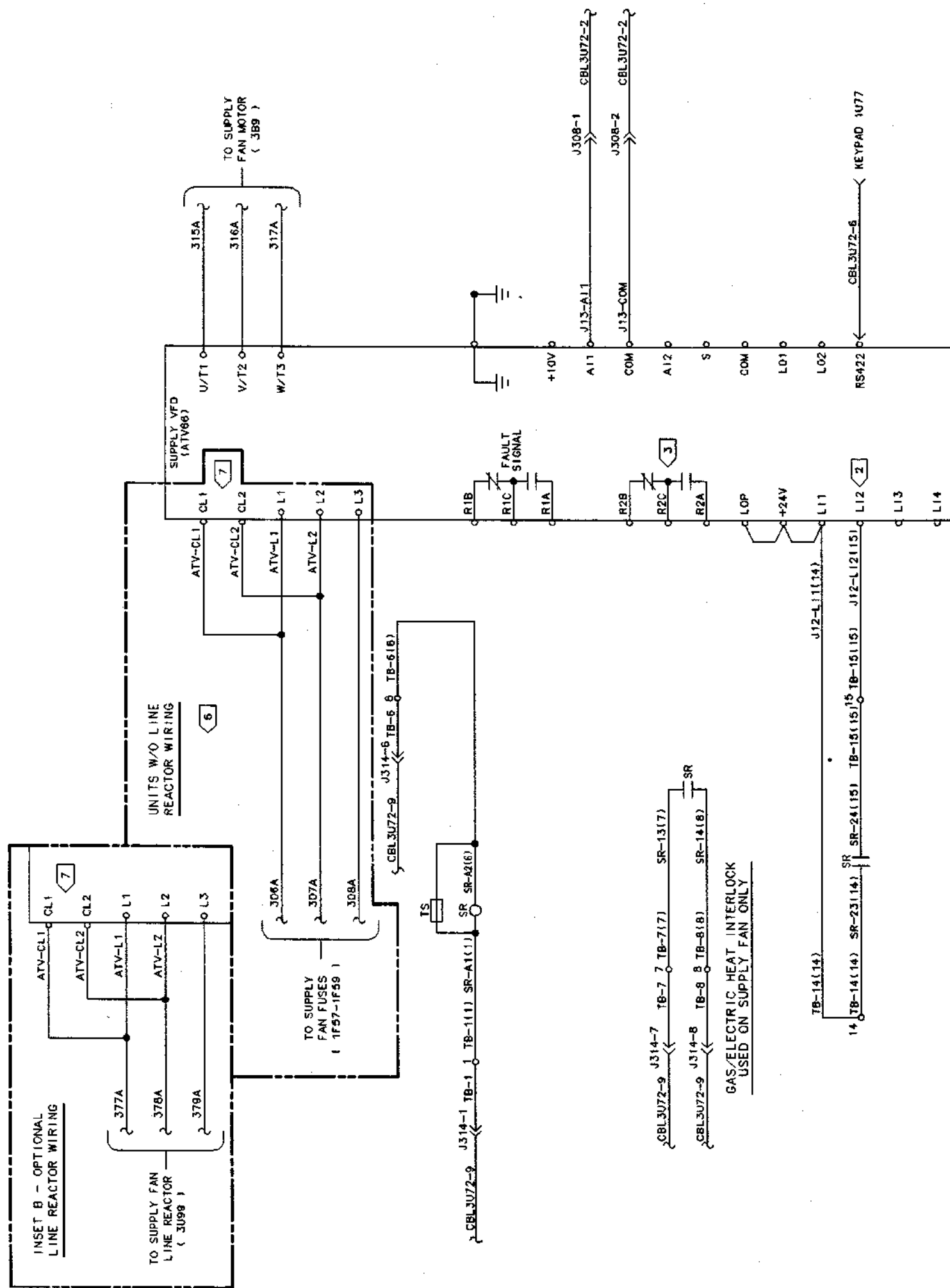


IMPORTANT: USE
UNIT WIRE CHECK-OUT
AND SYSTEM WIRE CHECK-OUT
PROCEDURE
HAS BEEN COMPLETED



NOTES

2. PROGRAM L12 AS RUN FORWARD & TWO WIRE CONTROL.
3. PROGRAM B2 AS RUNNING STATE.
5. VFD W/O LINE REACTOR WIRING SHOWN. SEE INSETS B & C FOR VFD W/ LINE REACTOR WIRING.
7. CL1 & CL2 USED ON ATV80 ONLY.

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

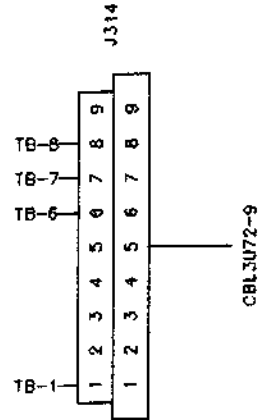
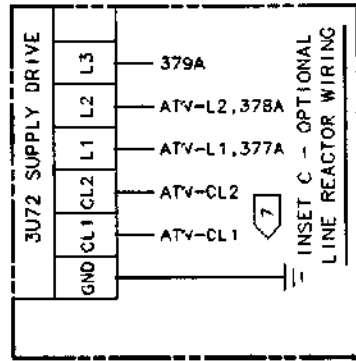
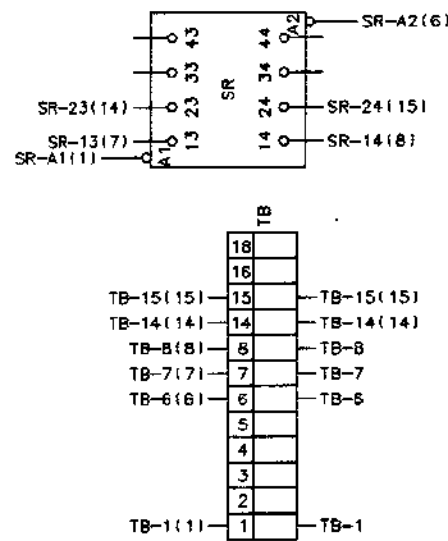
DEVICE PREFIX LOCATION CODE	
AREA	LOCATION
1	INSIDE UNIT CONTROL BOX
2	CONDENSER SECTION
3	AIR HANDLER SECTION
4	HEATING SECTION
5	EXTERNAL FIELD MOUNTED DEVICE

3U72 SUPPLY VFD ASSEMBLY

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

AVERTISSEMENT
VOLTAGE HASARDEUX!
DECONNECTEZ TOUTES LES SOURCES
D'ÉLECTRICITÉ AVANT D'ENTREPRIEN-
DRE LES RÉPARATIONS.
L'ÉLECTRICITÉ EN COURANT PEUT CAUSER
DES BLESSURES CORPORELLES SÈVÈRES
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.



10 X 15 METAL PROOF

REPLACES:	2307-4326
REVISION DATE:	THE TRANE COMPANY
DRAWN BY:	A DIVISION OF AMERICAN STANDARD, INC.
DATE:	11/5/97
STATION:	2307 3837

FILE NUMBER:	2307-4315
DRAWING NUMBER:	2307-4315
REV:	A
ROOFTOP PACKAGED AIR CONDITIONER SCHEMATIC & CONNECTION WIRING DIAGRAM SUPPLY FAN VARIABLE FREQUENCY DRIVE WITHOUT BYPASS CONTROL 20 - 75 TON 50/60 (3U72)	