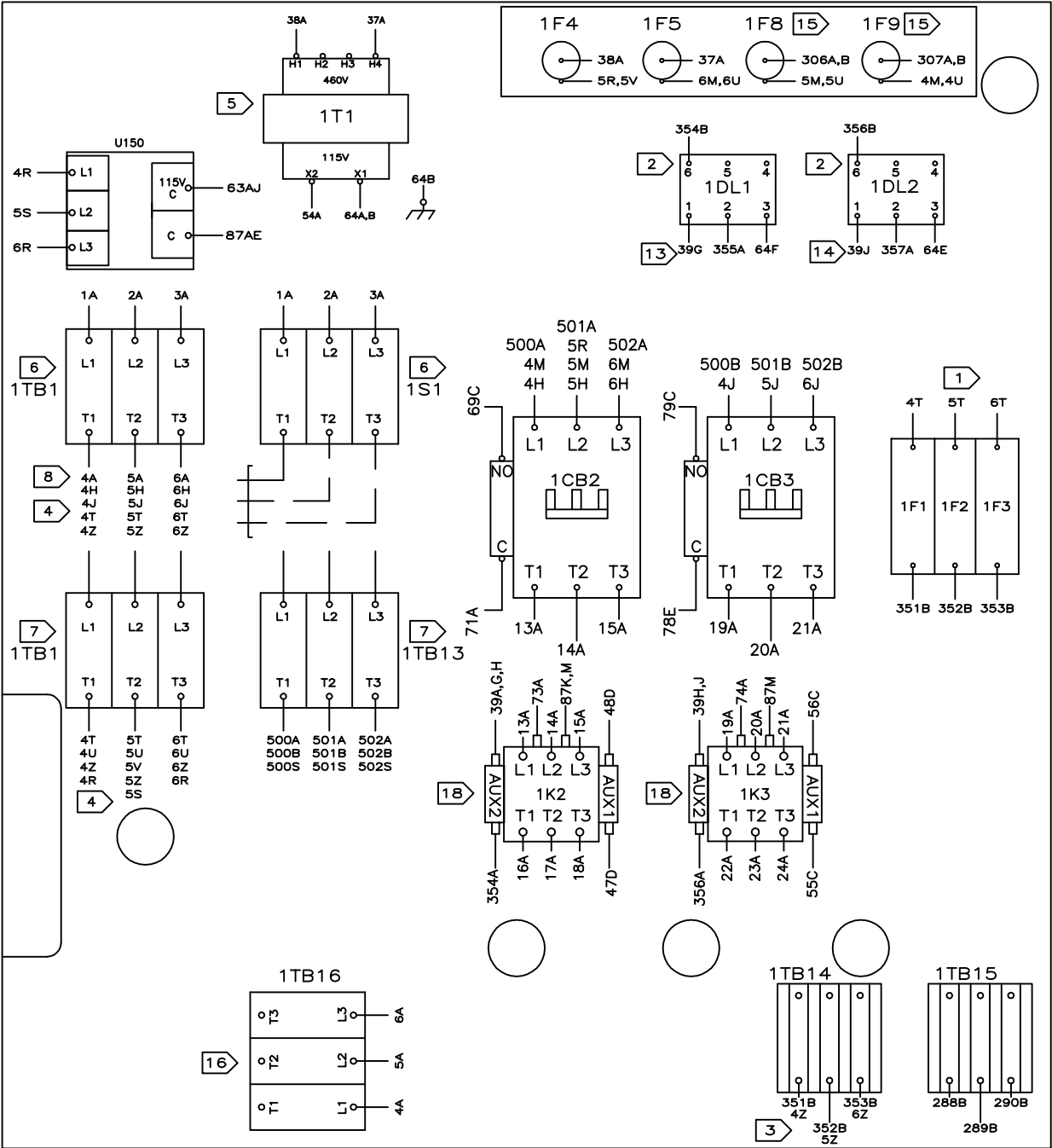
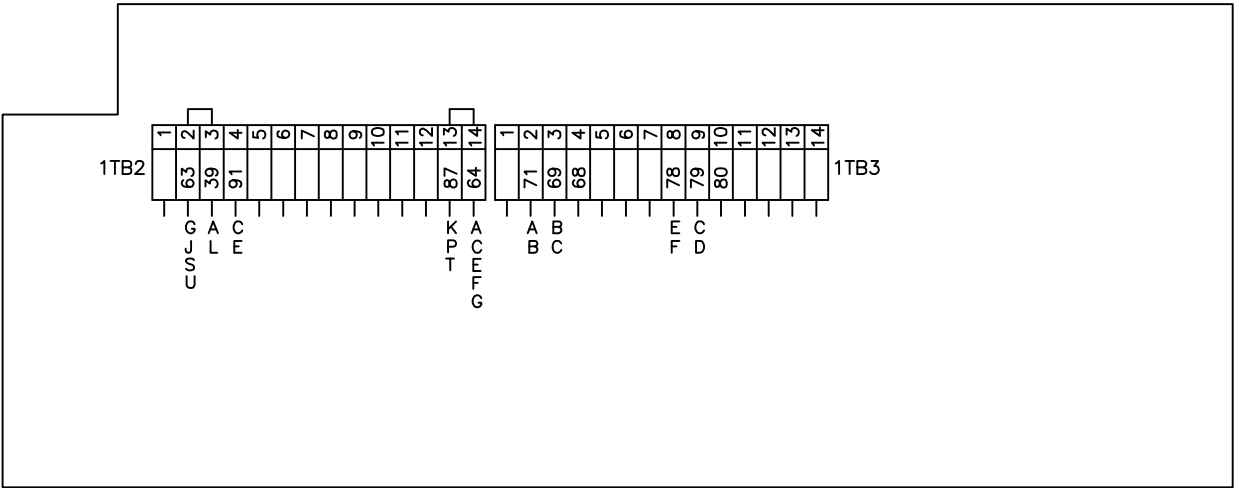
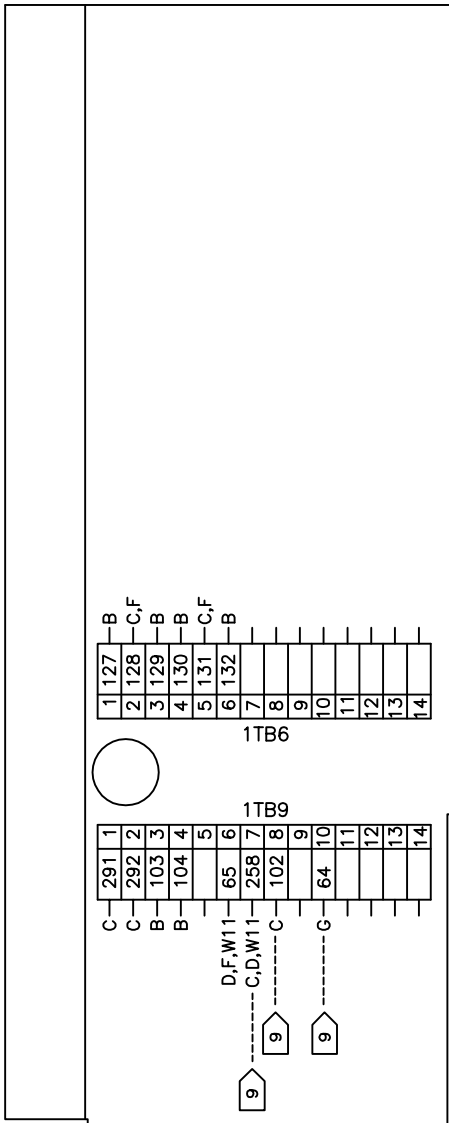
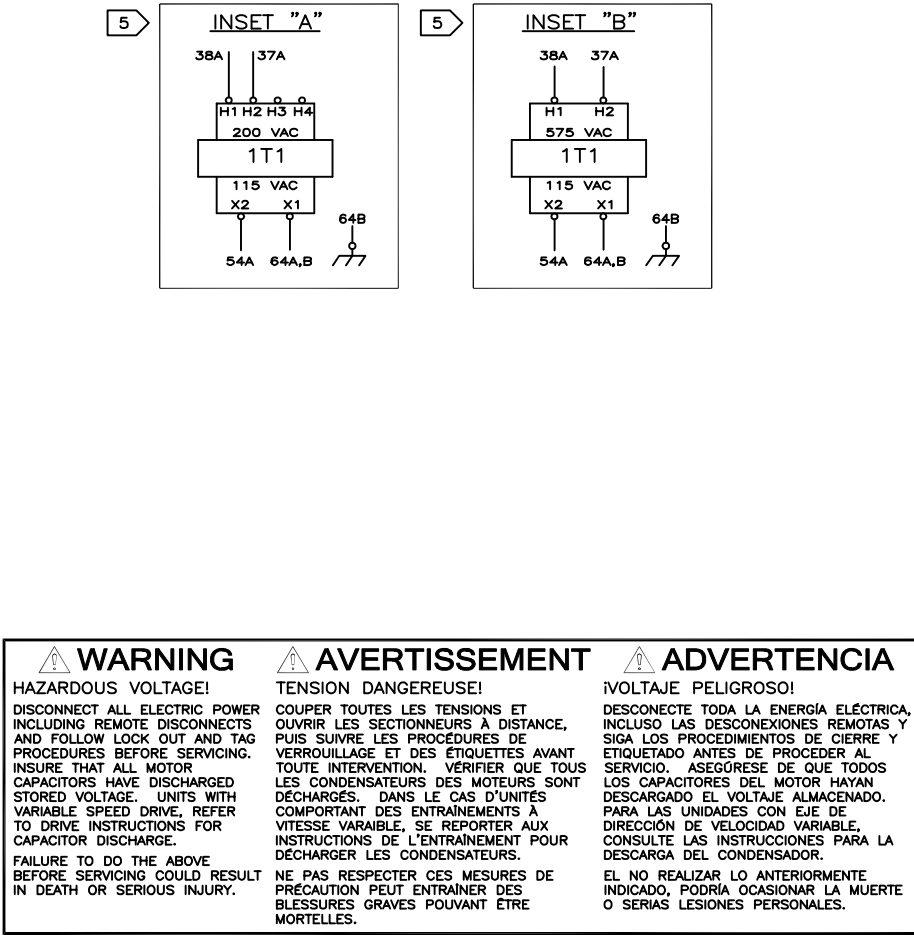




NOTES:

- 1F FUSEBLOCK FOR VFD ONLY UNITS
- ONLY USED ON AIR COOLED UNITS.
- WIRES 351B,352B,353B ARE FOR VFD. WIRES 42,5Z,6Z ARE FOR VFD W/BYPASS.
- WIRES 4T,5T,6T ARE FOR VFD. WIRES 4Z,5Z,6Z ARE FOR VFD W/BYPASS.
- CONNECTIONS SHOWN TO TRANSFORMER 1T1 ARE FOR 460V OPERATION. SEE INSET "A" FOR 200V. SEE INSET "B" FOR 575V.
- SINGLE POINT POWER ONLY, WITH DISCONNECT SWITCH OPTION.
- DUAL POINT POWER ONLY
- WIRES 4A, 5A, AND 6A FOR ELECTRIC HEAT OPTION ONLY
- FIELD WIRING FOR 115V CONTROL CIRCUIT FOR ELECTRIC HEAT OPTION ONLY
- 1DL1 COIL WIRE IS 63X ON 20,25, & 29 TON AIR COOLED MANIFOLDED & AIR COOLED INDEPENDENT UNITS. 1DL1 COIL WIRE IS 63T ON 30,35,40,50, & 60 TON AIR COOLED MANIFOLDED UNITS.
- 1DL2 COIL WIRE IS 63Y ON 20,25 & 29 TON AIR COOLED MANIFOLDED & AIR COOLED INDEPENDENT UNITS. 1DL2 COIL WIRE IS 63W ON 35-80 TON WATER COOLED MANIFOLDED UNITS.
- 306A, 307A: TO BE CONNECTED TO THE FUSES BY THE INSTALLER.
- ONLY USED ON UNITS WITH ELECTRIC HEAT.
- 1K2-AUX2, 1K3-AUX3 ONLY USED ON AIR COOLED UNITS.



WARNING
HAZARDOUS VOLTAGE!
DISCONNECT ALL ELECTRIC POWER INCLUDING REMOTE DISCONNECTS AND FOLLOW LOCK OUT AND TAG PROCEDURES BEFORE SERVICING. INSURE THAT ALL MOTOR CAPACITORS HAVE DISCHARGED STORED VOLTAGE. UNITS WITH VARIABLE SPEED DRIVE, REFER TO DRIVE INSTRUCTIONS FOR CAPACITOR DISCHARGE. FAILURE TO DO THE ABOVE BEFORE SERVICING COULD RESULT IN DEATH OR SERIOUS INJURY.

AVERTISSEMENT
TENSION DANGEREUSE!
COUPER TOUTES LES TENSIONS ET OUVRIR LES SECTIONNEURS A DISTANCE, PUIS SUIVRE LES PROCEDURES DE VERROUILLAGE ET DES ETIQUETTES AVANT TOUTE INTERVENTION. VERIFIER QUE TOUTS LES CONDENSATEURS DES MOTEURS SONT DECHARGES. DANS LE CAS D'UNITES COMPORTANT DES ENTRAÎNEMENTS A VITESSE VARIABLE, SE REPORTER AUX INSTRUCTIONS DE L'ENTRAÎNEMENT POUR DECHARGER LES CONDENSATEURS. NE PAS RESPECTER CES MESURES DE PRECAUTION PEUT ENTRAÎNER DES BLESSURES GRAVES POUVANT ETRE MORTELLES.

ADVERTENCIA
¡VOLTAJE PELIGROSO!
DESCONECTE TODA LA ENERGÍA ELÉCTRICA, INCLUSO LAS DESCONEXIONES REMOTAS Y SIGA LOS PROCEDIMIENTOS DE CIERRE Y ETIQUETADO ANTES DE PROCEDER AL SERVICIO. ASEGÚRESE DE QUE TODOS LOS CAPACITORES DEL MOTOR HAYAN DESCARGADO EL VOLTAJE ALMACENADO. PARA LAS UNIDADES CON EJE DE DIRECCIÓN DE VELOCIDAD VARIABLE, CONSULTE LAS INSTRUCCIONES PARA LA DESCARGA DEL CONDENSADOR. EL NO REALIZAR LO ANTERIORMENTE INDICADO, PODRÍA OCASIONAR LA MUERTE O SERIAS LESIONES PERSONALES.

NOTICE
USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO ACCEPT OTHER TYPES OF CONDUCTORS. FAILURE TO DO THE ABOVE COULD RESULT IN EQUIPMENT DAMAGE.

AVIS
N'UTILISER QUE DES CONDUCTEURS EN CUIVRE!
LES BORNES DE L'UNITÉ NE SONT PAS CONÇUES POUR RECEVOIR D'AUTRES TYPES DE CONDUCTEURS. FAIRE DÉFAUT À LA PROCÉDURE CI-DESSUS PEUT ENTRAÎNER DES DOMMAGES À L'ÉQUIPEMENT.

AVISO
¡UTILICE ÚNICAMENTE CONDUCTORES DE COBRE!
LAS TERMINALES DE LA UNIDAD NO ESTÁN DISEÑADAS PARA ACEPTAR OTROS TIPOS DE CONDUCTORES. NO SEGUIR LAS INSTRUCCIONES ANTERIORES PUEDE PROVOCAR DAÑOS EN EL EQUIPO.

CN: SC6366
17-MAY-11
B. SPAINHOUR

DO NOT SCALE PRINT

THIRD ANGLE PROJECTION

2307-8289
2 OF 4
C

CONNECTION DIAGRAM
BOTTOM PANEL VFD &
VFD W/BYPASS
200V, 460, 575V /60HZ/3PH
SCWG 20-35T & SCRG 20-32T