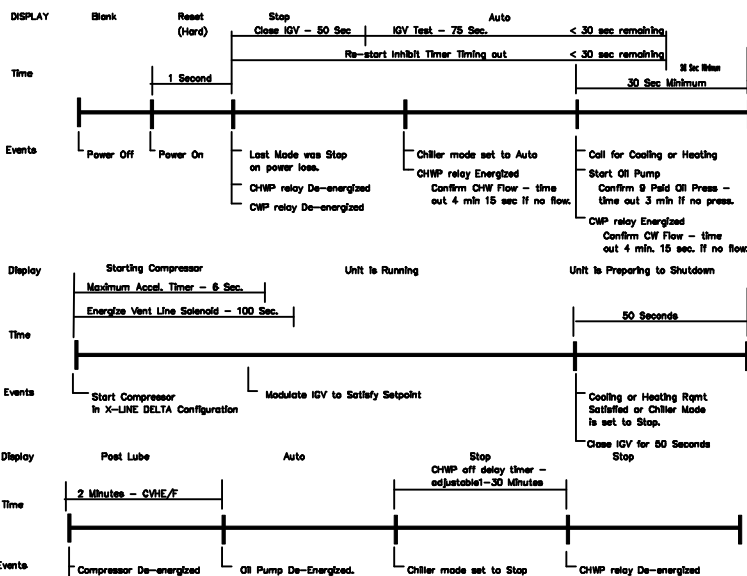




CENTRAVAC[®]
UCP2 SCHEMATIC WIRING CVHE, CVHF, CVHG
CUSTOMER SUPPLIED ACROSS THE LINE STARTER

PREFIX CODE
 1 = MAIN CONTROL PANEL
 2 = AUXILIARY STARTER PANEL
 3 = PURGE
 4 = UNIT MOUNTED DEVICE
 5 = PROVIDED BY OTHERS
 DASHED LINES INDICATE WIRING BY OTHERS



- NOTES:
1. OPTIONAL STARTER INTERLOCK. SEE STARTER MANUFACTURERS WIRING DIAGRAM FOR SPECIFIC APPLICATION.
 2. UNLESS OTHERWISE NOTED, ALL SWITCHES ARE SHOWN AT 25 C (77 F), AT ATMOSPHERIC PRESSURE, AT 90% RELATIVE HUMIDITY, WITH ALL UTILITIES TURNED ON. AFTER A NORMAL SHUTDOWN HAS OCCURRED.
 3. NUMBERS ALONG THE RIGHT SIDE OF THE SCHEMATIC DESIGNATE THE LOCATION OF THE CONTACTS BY LINE NUMBER. AN UNLINED NUMBER INDICATES A NORMALLY CLOSED CONTACT.
 4. THREE PHASE POWER SUPPLY VOLTAGE—SEE UNIT NAMEPLATE.
 5. REMOVE ADDRESS THE LINE STARTER WIRING BETWEEN THE STARTER AND CONTROL LOGIC. ARE SHOWING SEE STARTER MANUFACTURERS WIRING DIAGRAM FOR SPECIFIC STARTER WIRING.
 6. RELAY COILS ARE NOT SHOWN. CONTACTS ARE CONTROLLED BY THE MICRO-CONTROLLER. SEE SEQUENCE OF OPERATION.
 7. POLARITY MARKING ON THE CURRENT TRANSFORMER, (CT) AND ON (CT) MUST BE FACING TOWARDS THE WIRING ON THE RIGHT.

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

⚠ AVERTISSEMENT
VOLTAGE DANGEREUX
 DECONNECTEZ TOUTES LES SOURCES
 ELECTRIQUES Y COMPRIS LES
 DISJONCTEURS SITUÉS A DISTANCE
 AVANT D'EFFECTUER L'ENTRETIEN.
 FAUTE DE DECONNECTER LA SOURCE
 ELECTRIQUE AVANT D'EFFECTUER
 L'ENTRETIEN PEUT ENTRAÎNER 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.