

LEGEND		
DEVICE DESIGNATION	DESCRIPTION	LINE NUMBER
7K17	CMPR FIXED ON RELAY (VAV)	3.16
7K30	EVAP FAN RELAY (VAV)	14.1
7P1,7P2,7P3	PLUG CONNECTOR (COM)	
7R4	STAGE RESISTOR (VAV)	21
7R5	LESS ECON RESISTOR (VAV)	19
7R8,7R9	LOAD RESISTOR (N/C & EVP)	2.5
7R10,7R11	LOAD RESISTOR (N/C)	8.11
7R15,7R16	LOAD RESISTOR (N/C)	14.17
7T2	24V TRANSFORMER (VAV)	9
7TB5,7TB6	CONTROL TERM BLOCK (COM)	
7TB7	CONTROL TERM BLOCK (VAV)	
7TB8	CONTROL TERM BLOCK (VAV)	

LEGEND		
DEVICE DESIGNATION	DESCRIPTION	LINE NUMBER
7U5,7U6	LOW PRESS TIMER (COM)	29.32
7U7,7U8	CMPR FIXED OFF TIMER (N/C & EVP)	3.6
7U9,7U10	CMPR FIXED OFF TIMER (N/C)	9.12
7U11	DISCH AIR CONTROL (VAV)	5
7U13	CMPR FIXED ON TMR (N/C-VAV)	24.3
7U14,7U15	CMPR FIXED ON TIMER (N/C)	19.21
7U16	CMPR FIXED OFF TIMER (N/C)	22
7U86,7U87	CMPR FIXED OFF TIMER (N/C)	15.18
7U88,7U89	CMPR FIXED ON TIMER (N/C)	25.27

⚠ 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 À DISTANCE. PUIS SUIVRE LES PROCÉDURES DE VERROUILLAGE ET DES ÉTIQUETTES AVANT TOUTE INTERVENTION. VÉRIFIER QUE TOUTS LES CONDENSATEURS DES MOTEURS SONT DÉCHARGÉS. DANS LE CAS D'UNITÉS COMPORTANT DES ENTRAÎNEMENTS À VITESSE VARIABLE, SE REPORTER AUX INSTRUCTIONS DE L'ÉQUIPEMENT POUR DÉCHARGER LES CONDENSATEURS.

NE PAS RESPECTER CES MESURES DE PRÉCAUTION PEUT ENTRAÎNER DES BLESSURES GRAVES POUVANT ÊTRE MORTELLES.

⚠ ADVERTENCIA
¡VOLTAJE PELIGROSO!

DESCONECTE TODA LA ENERGÍA ELÉCTRICA. INCLUIDO LAS DESCONECIONES 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.

IMPORTANT!
DO NOT ENERGIZE UNIT UNTIL CHECK-OUT AND START-UP PROCEDURE HAS BEEN COMPLETED.

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DRAWN BY: T.DEPIREST		SPLIT SYSTEM CONDENSING UNIT			
REPLACES:		DIAGRAM			
CAD SYSTEM USED: PROE/Detail		SCHEMATIC (AREA 7) - ADDER PLATES NO CTRL DUPLEX, VAV CTRL DUPLEX, EVAP CTRL DUPLEX AIR COOLED - RA 80-120 TON			

NOTE:
1 REMOVE RESISTOR (7R5) WHEN ECONOMIZER OPTION IS REQUIRED WITH OPTIONAL VAV.

SEE APPROPRIATE INSET FOR APPLICABLE CONTROL VARIATION

