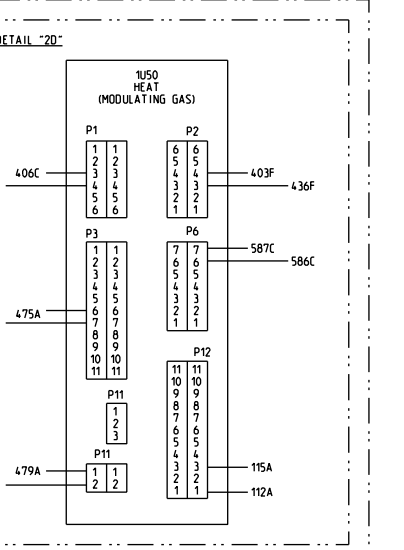
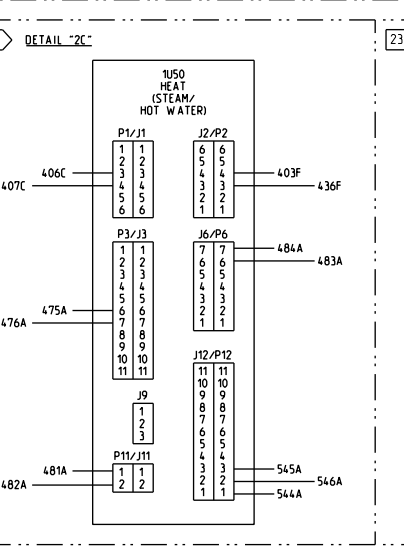
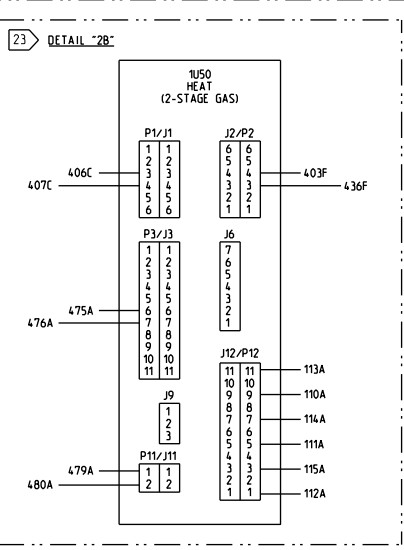
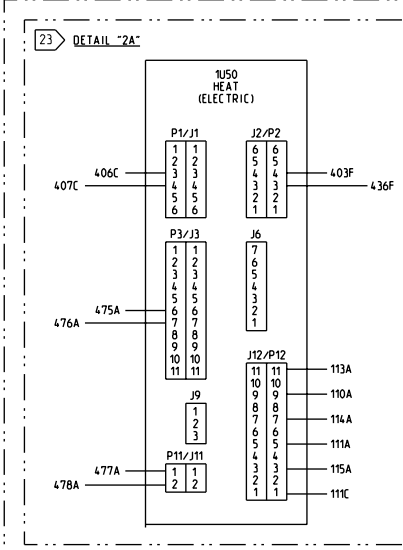
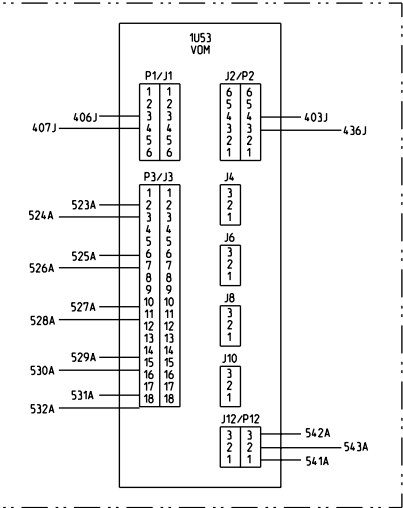
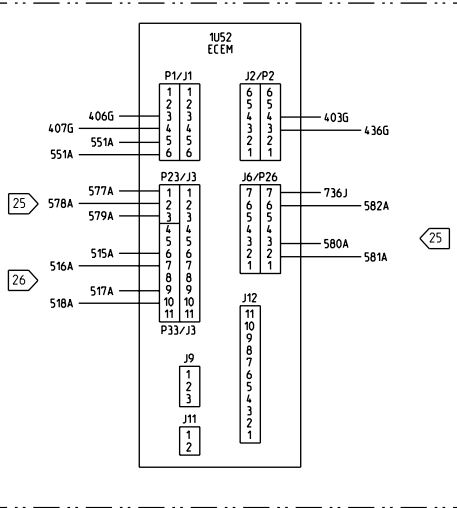
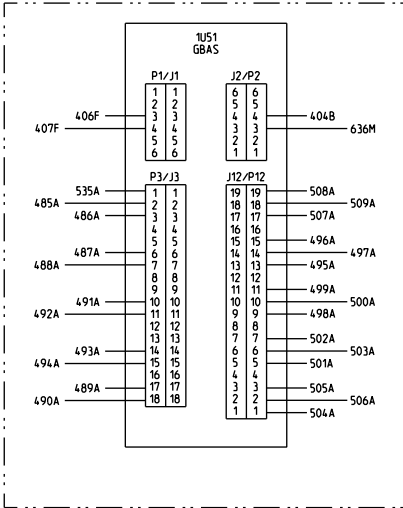
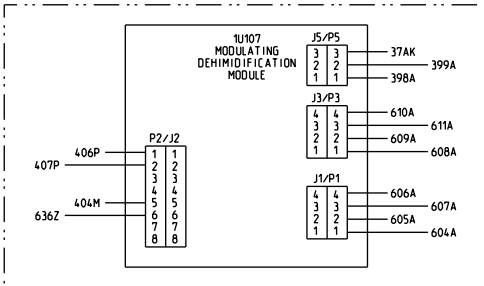
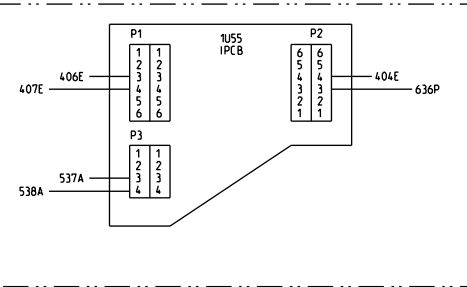
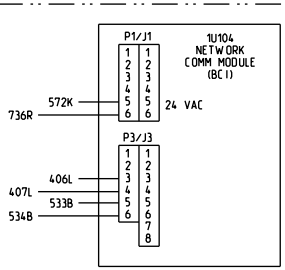
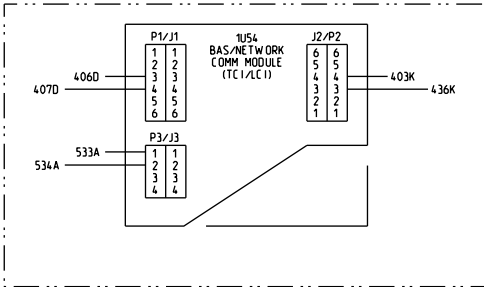
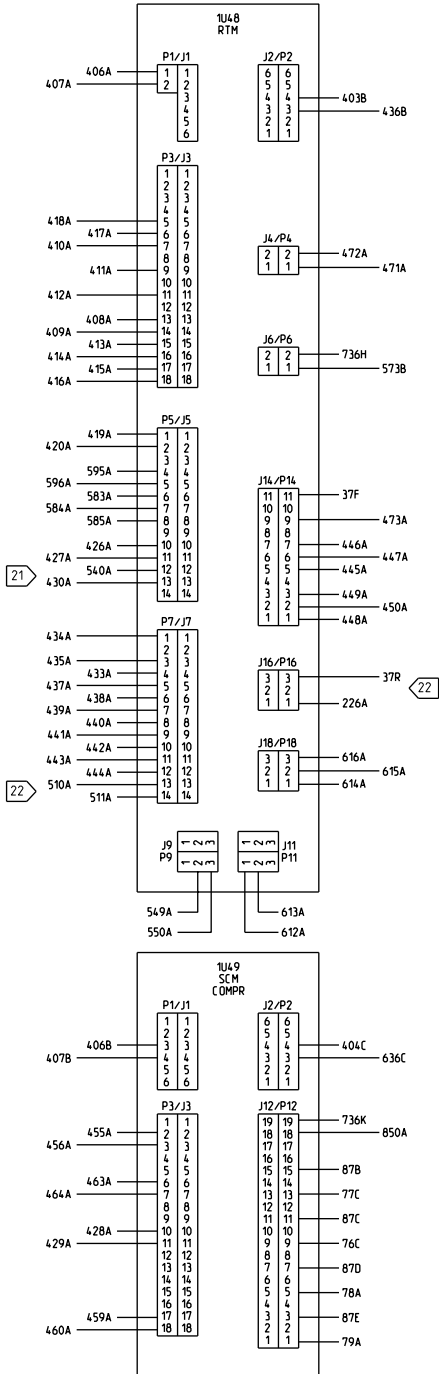




8.5 X 11 METAL PLATE

TRANE		FILE NUMBER:	2309-3042	DRAWING NUMBER:	2309-3027	SHEET:	2 OF 3	REV	B
THIS DRAWING IS PROPRIETARY AND SHALL NOT BE COPIED OR ITS CONTENTS DISCLOSED TO OUTSIDE PARTIES WITHOUT THE CONSENT OF TRANE.		ROOFTOP PACKAGED AIR CONDITIONER							
DRAWN BY: B.SMALLING		TRANE DATE: 07/15/2001		CONNECTION WIRING DIAGRAM					
REPLACES:		REVISION DATE: 21-May-08		UNIT CONTROL MODULE DETAIL					
CAD SYSTEM USED:		SIMILAR TO: 2307-4052		W / SUPPLY VARIABLE FREQUENCY DRIVE					
				20 - 30 TON S.H.F					

NOTES:

- 21 WIRE NO'S 540A & 430A REQUIRED WITH REFERENCE ENTHALPY AND COMPARATIVE ENTHALPY OPTIONS ONLY.
- 22 WIRE NO'S 510A, 511A, 37R & 226A REQUIRED WITH ALL POWER EXHAUST OPTIONS ONLY.
- 23 REFER TO DETAILS "2A", "2B", "2C" AND "2D" FOR CORRECT HEAT MODULE (U50) CONNECTIONS.
DETAIL "2A" - ELECTRIC HEAT (SEHF - SEHG)
DETAIL "2B" - 2-STAGE NATURAL GAS HEAT (SFHF - SFHD)
DETAIL "2C" - STEAM OR HOT WATER HEAT (SSH - SHWF)
DETAIL "2D" - MODULATING NATURAL GAS HEAT (SFHF - SFHG)
- 25 WIRE NO'S 577A, 578A, 579A, 582A, 736J, 580A & 581A REQUIRED WITH 100% POWER EXHAUST WITH STATITRAC OPTION ONLY.
- 26 WIRE NO'S 515A, 516A, 517A & 518A REQUIRED WITH COMPARATIVE ENTHALPY OPTION ONLY.

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

⚠ 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. PLUS 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'ENTRAÎNEMENT POUR DÉCHARGER LES CONDENSATEURS.

NE PAS RESPECTER CES MESURES DE PRÉCAUTION PEUT ENTRAINER DES BLESSURES GRAVES POUVANT ÊTRE 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. ASEGURESE 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.