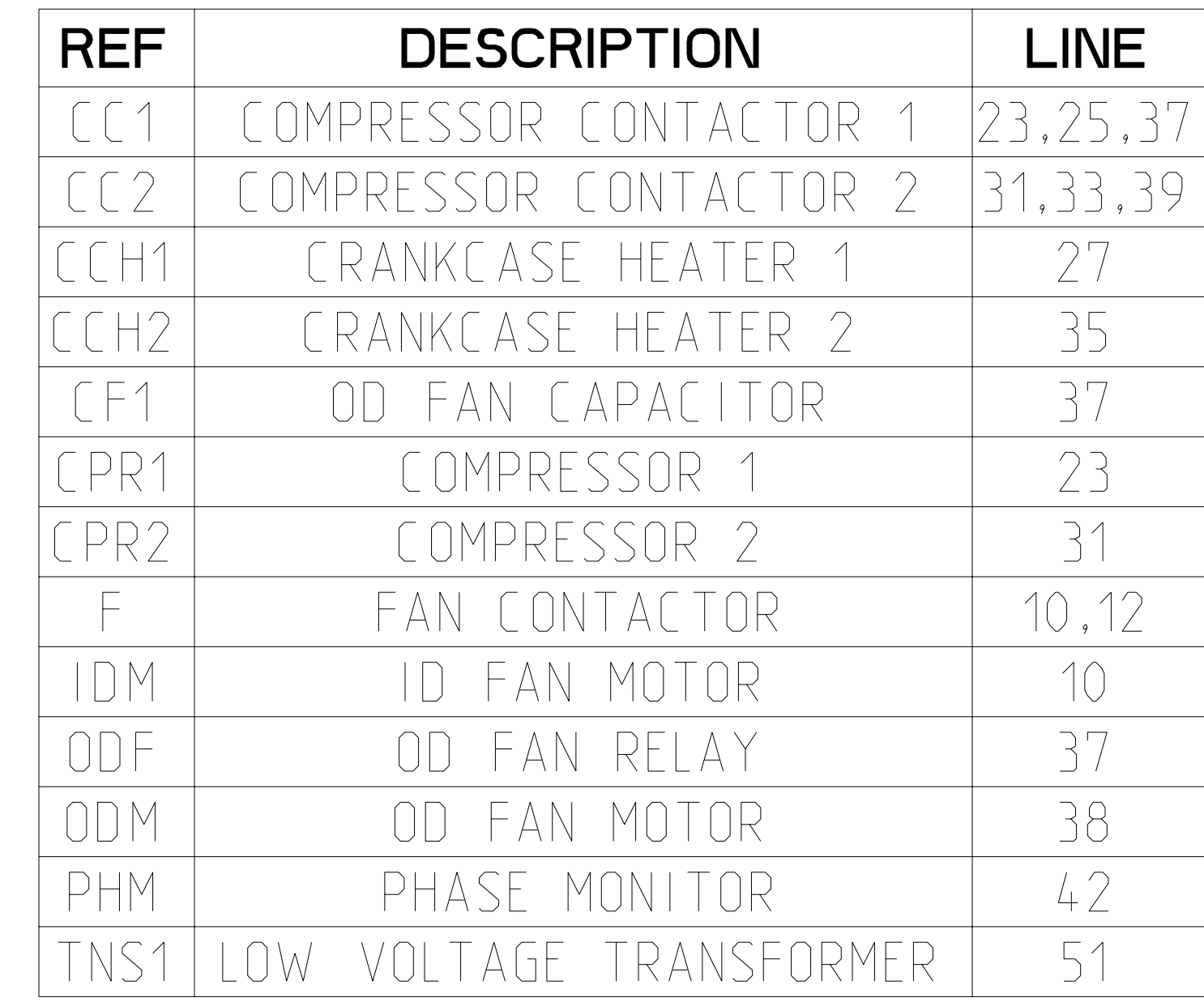




PRECAUCIÓN ÚNICAMENTE CONDUCTORES DE MATERIALES DE LA UNIDAD NO ESTÁN DISEÑADOS PARA ACEPTAR OTROS TIPOS DE CABLES. NO HACER, PUEDE OCASIONAR DAÑO AL	DIAGRAM POWER - HEAT PUMP, 10 TON, RT CNTL
---	---

4366-1036

T 171

- 6 CONNECTIONS SHOWN ARE FOR 208-230V/60HZ/3PH, 460V/60HZ/3PH, AND 575V/60HZ/3PH UNITS. FOR 380-415V/50HZ/3PH AND 200V/50HZ/3PH UNITS, CCH1 AND CCH2 ARE NOT PRESENT.
- 7 OPTIONAL PHM CONNECTION FOR RELIATEL CONTROLS SHOWN. WIRE 101AR IS CONNECTED FROM PHM COM TO TNS1 SEC. COM. MOVE WIRE 100L FROM LTB1-6 TO PHM Y-OUT. WIRE 100AF IS CONNECTED FROM PHM Y TO LTB1-6.
- 8 CUT PHM JUMPER FOR 50 HZ.

CAUTION
USE COPPER CONDUCTORS ONLY!
UNIT TERMINALS ARE NOT DESIGNED TO
ACCEPT OTHER TYPES OF CONDUCTORS.
FAILURE TO DO SO MAY DAMAGE THE
EQUIPMENT.

ATTENTION
N'UTILISER QUE DES CONDUCTEURS EN
CUIVRE!
LES BORNES DE L'UNITÉ NE SONT PAS
CONÇUES POUR RECEVOIR D'AUTRES TYPES
DE CONDUCTEURS.
L'UTILISATION DE TOUT AUTRE CONDUCTEUR
PEUT ENDOMMAGER L'EQUIPEMENT.

PRECAUCIÓN
¡UTILICE ÚNICAMENTE CONDUCTORES DE
COBRE!
LAS TERMINALES DE LA UNIDAD NO ESTÁN
DISEÑADAS PARA ACEPTAR OTROS TIPOS DE
CONDUCTORES.
SI NO LO HACE, PUEDE OCASIONAR DAÑO AL
EQUIPO.

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. 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 RÉFÉRER AUX INSTRUCTIONS DE L'ENTRAÎNEMENT 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 CARGA DEL CONDENSADOR. EL NO REALIZAR LO ANTERIORMENTE INDICADO, PODRÍA OCASIONAR LA MUERTE O SERIAS LESIONES PERSONALES.
---	---	--

WIRE NUMBER	SPOOL
3A	14_BLK_2
3E	14_BLK_2
17A	14_BLU_2
20A	14_BLU_2
2A	14_BLU_2
6C	14_BLU_2
16A	14_RED_2
19A	14_RED_2
1D	14_RED_2
4A	14_RED_2
W 10	14_VIO_2
3C	18_BLK_2
3D	18_BLK_2
3N	18_BLK_2
CCH-BLK1	18_BLK_2
CCH-BLK2	18_BLK_2
CCH2-LT	18_BLK_2
CCH2-RT	18_BLK_2
ODM-BLK	18_BLK_2
W 031	18_BLK_2
101AR	18_BLU_2
2D	18_BLU_2
2L	18_BLU_2
W 4	18_BLU_2
W 030	18_BLU_2
ODM-BRN	18_BRN_2
100AF	18_RED_2
100L	18_RED_2
1B	18_RED_2
1G	18_RED_2
1T	18_RED_2
W 029	18_RED_2
12A	18_VIO_2
7B	18_VIO_2
ODM-VIO	18_VIO_2

FROM				WIRE NUMBER		TO				
COMPONENT	PART NUMBER	PIN	TERMINATOR			COMPONENT	PART NUMBER	PIN	TERMINATOR	
CC1	TBD	L1		1B	18_RED_2	TNS1	TBD	H1		
CC1	TBD	T1		4A	14_RED_2	CPR1	TBD			
CC1	TBD	T2		6C	14_BLU_2	CPR1	TBD			
CC2	TBD	L1		1G	18_RED_2	CC1	TBD	L1		
CC2	TBD	L1		1T	18_RED_2		PHM			
CC2	TBD	L2		2D	18_BLU_2	CC1	TBD	L2		
CC2	TBD	L2		2L	18_BLU_2		PHM			
CC2	TBD	L3		3D	18_BLK_2	CC1	TBD	L3		
CC2	TBD	L3		3N	18_BLK_2		PHM			
CC2	TBD	T3		7B	18_VIO_2	CC1	TBD	T3		
CPR1	TBD			3C	18_BLK_2	CC1	TBD	L3		
CPR2	TBD			3E	14_BLK_2	CC2	TBD	L3		
CPR2	TBD			20A	14_BLU_2	CC2	TBD	T2		
CPR2	TBD			19A	14_RED_2	CC2	TBD	T1		
F	TBD	L1		1D	14_RED_2	CC1	TBD	L1		
F	TBD	L2		2A	14_BLU_2	CC1	TBD	L2		
IDM	TBD			3A	14_BLK_2	CC1	TBD	L3		
IDM	TBD			17A	14_BLU_2	F	TBD	T2		
IDM	TBD			16A	14_RED_2	F	TBD	T1		
ODF	TBD	1		W 10	14_VIO_2	CC1	TBD	T3		
ODF	TBD	3		12A	18_VIO_2	CF1	TBD			
TNS1	TBD	H3		W 4	18_BLU_2	CC1	TBD	L2		
	PHM			101AR	18_BLU_2					
	PHM									
KAREN AND CASSANDRA'S DIAGNOSTIC CHECK LIST: 8/7/00										
FROM				WIRE NUMBER	100L <th>18_RED_2</th> <th colspan="3">TO</th>	18_RED_2	TO			
COMPONENT	PART NUMBER	PIN	ENTRY				COMPONENT	PART NUMBER	PIN	ENTRY
	PHM			100AF	18_RED_2					
	PHM			100L	18_RED_2					
	PHM			101AR	18_BLU_2					
ODF	TBD	3	3	12A	18_VIO_2	CF1	TBD			LT
IDM	TBD			16A	14_RED_2	F	TBD	T1	T1	
IDM	TBD			17A	14_BLU_2	F	TBD	T2	T2	
CPR2	TBD			19A	14_RED_2	CC2	TBD	T1	T1	
CC1	TBD	L1	L1	1B	18_RED_2	TNS1	TBD	H1	H1	
F	TBD	L1	L1	1D	14_RED_2	CC1	TBD	L1	L1	
CC2	TBD	L1	L1	1G	18_RED_2	CC1	TBD	L1	L1	
CC2	TBD	L1	L1	1T	18_RED_2		PHM			
CPR2	TBD			20A	14_BLU_2	CC2	TBD	T2	T2	
F	TBD	L2	L2	2A	14_BLU_2	CC1	TBD	L2	L2	
CC2	TBD	L2	L2	2D	18_BLU_2	CC1	TBD	L2	L2	
CC2	TBD	L2	L2	2L	18_BLU_2		PHM			
IDM	TBD			3A	14_BLK_2	CC1	TBD	L3	L3	
CPR1	TBD			3C	18_BLK_2	CC1	TBD	L3	L3	
CC2	TBD	L3	L3	3D	18_BLK_2	CC1	TBD	L3	L3	
CPR2	TBD			3E	14_BLK_2	CC2	TBD	L3	L3	
CC2	TBD	L3	L3	3N	18_BLK_2		PHM			
CC1	TBD	T1	T1	4A	14_RED_2	CPR1	TBD			
CC1	TBD	T2	T2	6C	14_BLU_2	CPR1	TBD			
CC2	TBD	T3	T3	7B	18_VIO_2	CC1	TBD	T3	T3	
TNS1	TBD	H3	H3	W 4	18_BLU_2	CC1	TBD	L2	L2	
ODF	TBD	1	1	W 10	14_VIO_2	CC1	TBD	T3	T3	

[illegible]