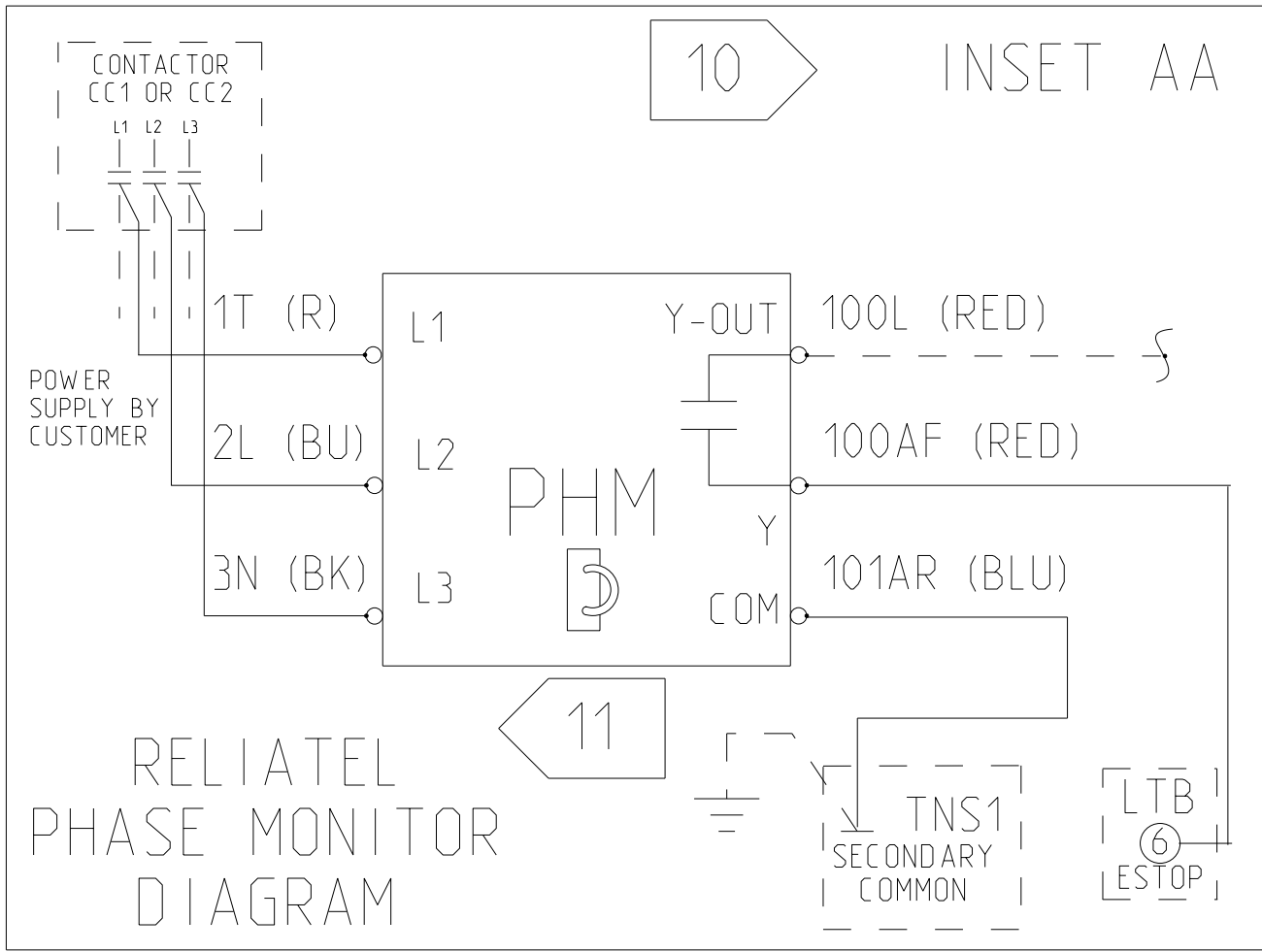




- ⚠ WARNING**
HAZARDOUS VOLTAGE!

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 PORTANT DES ÉTIQUETTES D'ENTRÉE À VITESSE VARIABLE, SE REPORTER AUX INSTRUCTIONS DE L'ENTRÉE 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 DESCONECCIONES REMOTAS Y SIGA LOS PROCEDIMIENTOS DE BLOQUEO 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 VELOCIDAD VARIABLE, CONSULTE LAS INSTRUCCIONES PARA LA DESCARGA DEL CONDENSADOR.

EL NO REALIZAR LO ANTERIORMENTE INDICADO, PODRÍA OCASIONAR LA MUERTE O SERIAS LESIONES PERSONALES.

COLOR	ABBR	COLOR	ABBR
BLACK	BK	ORANGE	O
BLUE	BU	RED	R
BROWN	BR	VIOLET (PURPLE)	V
GRAY (SLATE)	GY	WHITE	W
GREEN/YELLOW	G/Y	YELLOW	Y

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

WIRE NUMBER	SPOOL
3N	14_BLK_2
IDM-OS-BLK	14_BLK_2
2L	14_BLU_2
6C	14_BLU_2
IDM-OS-BRN	14_BRN_2
IDM-OS-GND	14_GRNYEL_2
1A	14_RED_2
1T	14_RED_2
4A	14_RED_2
IDM-OS-RED	14_RED_2
W 7	14_RED_2
15A	14_VIO_2
IDM-OS-VIO	14_VIO_2
W 6	14_VIO_2
W 50	14_VIO_2
3C	18_BLK_2
CCH-BLK1	18_BLK_2
CCH-BLK2	18_BLK_2
IND-BLK	18_BLK_2
ODM-BLK	18_BLK_2
W 031	18_BLK_2
101AR	18_BLU_2
2C	18_BLU_2
W 4	18_BLU_2
W 030	18_BLU_2
ODM-BRN	18_BRN_2
100AF	18_RED_2
100AG	18_RED_2
1B	18_RED_2
1E	18_RED_2
4E	18_RED_2
8A	18_RED_2
IND-RED	18_RED_2
W 029	18_RED_2
21A	18_VIO_2
IND-VIO	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		1A	14_RED_2	F	TBD		
CC1	TBD	L1		1T	14_RED_2		PHM		
CC1	TBD	L1		1B	1B_RED_2	TNS1	TBD		
CC1	TBD	L2		2L	14_BLU_2		PHM		
CC1	TBD	L3		3N	14_BLK_2		PHM		
CC1	TBD	L3		W50	14_VIO_2	FTB	X1349_0338_01	B	
CC1	TBD	T1		4A	14_RED_2	CPR1	TBD		
CC1	TBD	T2		6C	14_BLU_2	CPR1	TBD		
CF2		LT		W6	14_VIO_2	CC1	TBD		T3
CF2	X1301_0189_26	LT		15A	14_VIO_2	FTB	X1349_0338_01		
CPR1	TBD			3C	1B_BLK_2	CC1	TBD		L3
CTL	X1310_0055_03			4E	1B_RED_2	CC1	TBD		T1
FTB	X1349_0338_01	C		W7	14_RED_2	F	TBD		1
IGN	TBD	IND_L2		1E	1B_RED_2	CC1	TBD		L1
IGN	TBD	IND_SINGLE/HI		8A	1B_RED_2	PPF1	NA		2
PPF1	NA	1		2C	1B_BLU_2	CC1	TBD		L2
PPF1	NA	3		21A	1B_VIO_2	IGN	TBD		IND_LO
TNS1	TBD			W4	1B_BLU_2	CC1	TBD		L2
	PHM			101AR	1B_BLU_2				
	PHM			100AF	1B_RED_2				
	PHM			100AG	1B_RED_2				

KAREN AND CASSANDRA'S DIAGNOSTIC CHECK LIST 8/7/00										
FROM				W I R E		TO				
COMPONENT	PART NUMBER	PIN	ENTRY	NUMBER		COMPONENT	PART NUMBER	PIN	ENTRY	
	PHM			100AF	18_RED_2					
	PHM			100AG	18_RED_2					
	PHM			101AR	18_BLU_2					
CF2	X1301-0189-26	LT	LT	15A	14_VIO_2	FTB	X1349-0338-01	B	B	
CC1	TBD	L1	L1	1A	14_RED_2	F	TBD	3	3	
CC1	TBD	L1	L1	1B	18_RED_2	TNS1	TBD			
IGN	TBD	IND_L2	IND_L2	1E	18_RED_2	CC1	TBD	L1	L1	
CC1	TBD	L1	L1	1T	14_RED_2		PHM			
PPF1	NA	3	3	21A	18_VIO_2	IGN	TBD	IND_L0	IND_L0	
PPF1	NA	1	1	2C	18_BLU_2	CC1	TBD	L2	L2	
CC1	TBD	L2	L2	2L	14_BLU_2		PHM			
CPR1	TBD			3C	18_BK_2	CC1	TBD	L3	L3	
CC1	TBD	L3	L3	3N	14_BK_2		PHM			
CC1	TBD	T1	T1	4A	14_RED_2	CPR1	TBD			
CTL	X1310-0055-03	LT	LT	4E	18_RED_2	CC1	TBD	T1	T1	
CC1	TBD			6C	14_BLU_2	CPR1	TBD			
IGN	TBD	IND_SINGLE	IND_SINGLE/HI	8A	18_RED_2	PPF1	NA	2	2	
TNS1	TBD			W4	18_BLU_2	CC1	TBD	L2	L2	
CF1	TBD	LT	LT	W6	14_VIO_2	CC1	TBD	T3	T3	
FTB	X1349-0338-01	C	C	W7	14_RED_2	F	TBD	1	1	
CC1	TBD	L3	L3	W50	14_VIO_2	FTB	X1349-0338-01	B	B	

PRO/E	TRAANE	TRAANE COMPANY	REV
PL DIVISION OF AMERICAN AIRBORNE CORP. 10000 WILSON AVENUE, SUITE 100, ST. LOUIS, MO 63126 (314) 436-1017			H
SEALED - DO NOT OPEN UNTIL THE DATE OF THE CONTRACT IS DISCLOSED TO OUR SPECIAL AGENT BY THE CONTRACTING PARTY.			
PSF (CONTENTS OF DISCLOSED TO OUR SPECIAL AGENT BY THE CONTRACTING PARTY)			
DRAWN BY: K. W. HENRIKSON CHECKED BY: THE TRANE COMPANY, INC.			
DATE: 01-01-01	SCALE: 1/4" = 1'-0"	THIRD ANGLE PROJECTION	4366-1017 DIAGRAM POWER - GAS HEAT, 3-5 TON, 230V-3PH PWR, CSZ-DD 1DM

