

PANEL SIZE	POWER WIRE IDENT. "BLACK"	
	WIRE "W"	WIRE "X"
332C	N50KC45MA #8	N50KC45MA #8
332D	N50KC45NA #6	N50KC45NA #6
332E	N50KC45RA #2	N50KC45PA #4
332F	N50KC45TA #1/0	N50KC45RA #2

POWER WIRING (SEE TABLE)

- WIRE "W"**
 L1A TB OR LS,1M
 L2A TB OR LS,1M
 L3A TB OR LS,1M
 L1A TB OR LS,2M
 L2A TB OR LS,2M
 L3A TB OR LS,2M
- WIRE "X"**
 T4 2MS
 T5 2MS
 T6 2MS

N50KC42MA #8 RES.

- R1 OL,RA
 R2 OL,RB
 R3 OL,RC
 R4 T,RA
 R5 T,RB
 R6 T,RC

N50KC45MA #8 BLACK

- T4 2MT
 T5 2MT
 T6 2MT

CONTROL WIRING

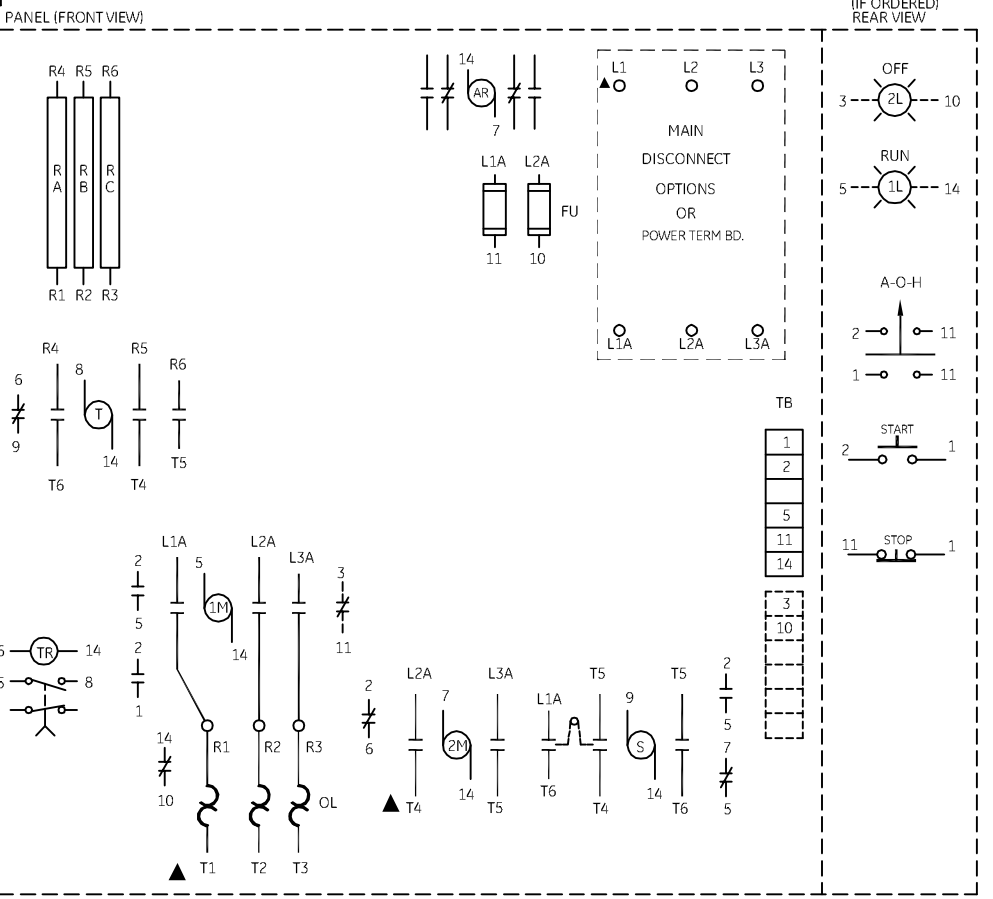
LINE VOLTAGE CONTROL WIRING
 N50KC41JA #14 BLACK

TIME ADJUSTMENT
 THE ACCELERATING TIMER (TR) IS SET BY THE FACTORY TO OPERATE AT APPROX. 10 SEC. THIS TIME SETTING MAY BE ADJUSTED BY TURNING THE ADJUSTMENT SCREW ON THE TIMER IN THE DESIRED DIRECTION.

WHEN INSTALLING FIELD WIRING, USE COPPER CONDUCTORS ONLY, EXCEPT AT TERMINALS WHICH ARE LABELED WITH INSTRUCTIONS REGARDING THE PROPER INSTALLATION OF ALUMINUM WIRE.

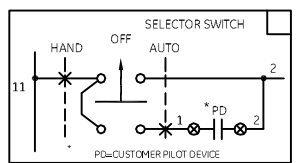
FOR HAND-OFF-AUTO CONTROL WITH PILOT DEVICE, DISCONNECT WIRE FROM TB POINT 1 AND RECONNECT TO TB POINT 2 AND WIRE AS SHOWN BELOW.

AR (IF USED)



CUSTOMER CONNECTIONS

NECA SIZE	STARTER LINE SIZE
1	20 LB-4I
2	50 LB-4I
3	150 LB-4I
4	200 LB-4I



- NOMENCLATURE (IF ORDERED)**
- AR AUXILIARY RELAY
 - CPT CONTROL POWER TRANSFORMER
 - FU FUSE
 - 1L,2L INDICATING LIGHT
 - LS LINE SWITCH
 - 1M,2M LINE CONTACTORS
 - OL OVERLOAD RELAY
 - PB PUSH BUTTON
 - RA, RB, RC RESISTORS
 - S START CONTACTOR
 - SS SELECTOR SWITCH
 - T TRANSITION CONTACTOR
 - TB TERMINAL BOARD
 - TC TIME CLOSING CONTACTS (TR)
 - TR TIME DELAY RELAY

FOR CSA GROUND KIT, ORDER KIT NUMBER FROM THE FOLLOWING TABLE

CONDUIT SIZE	KIT NUMBER
1/2" IN. CONDUIT	55-2134-032-021
3/4" IN. CONDUIT	55-2134-032-022
1" IN. CONDUIT	55-2134-032-023
1 1/4" IN. CONDUIT	55-2134-032-024
1 1/2" IN. CONDUIT	55-2134-032-025
2" IN. CONDUIT	55-2134-032-026
2 1/2" IN. CONDUIT	55-2134-032-027

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**WIRING DIAGRAM
 STAR-DELTA (CR332 C, D, E & F) CT**

AN #	THIRD ANGLE PROJECTION	SHEET #	DWG NO.	DATE	REV
09-9120		1 OF 1	55-682562	10/14/2009	1