

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 2M,S  
T5 2M,S  
T6 2M,S

**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 2M,T  
T5 2M,T  
T6 2M,T

**CONTROL WIRING**

LINE VOLTAGE CONTROL WIRING  
N50KC41JA #14 BLACK

CPT VOLTAGE CONTROL WIRING  
N50KC41JC #14 RED

CPT GROUND WIRING  
N50KC41JD #14 GREEN

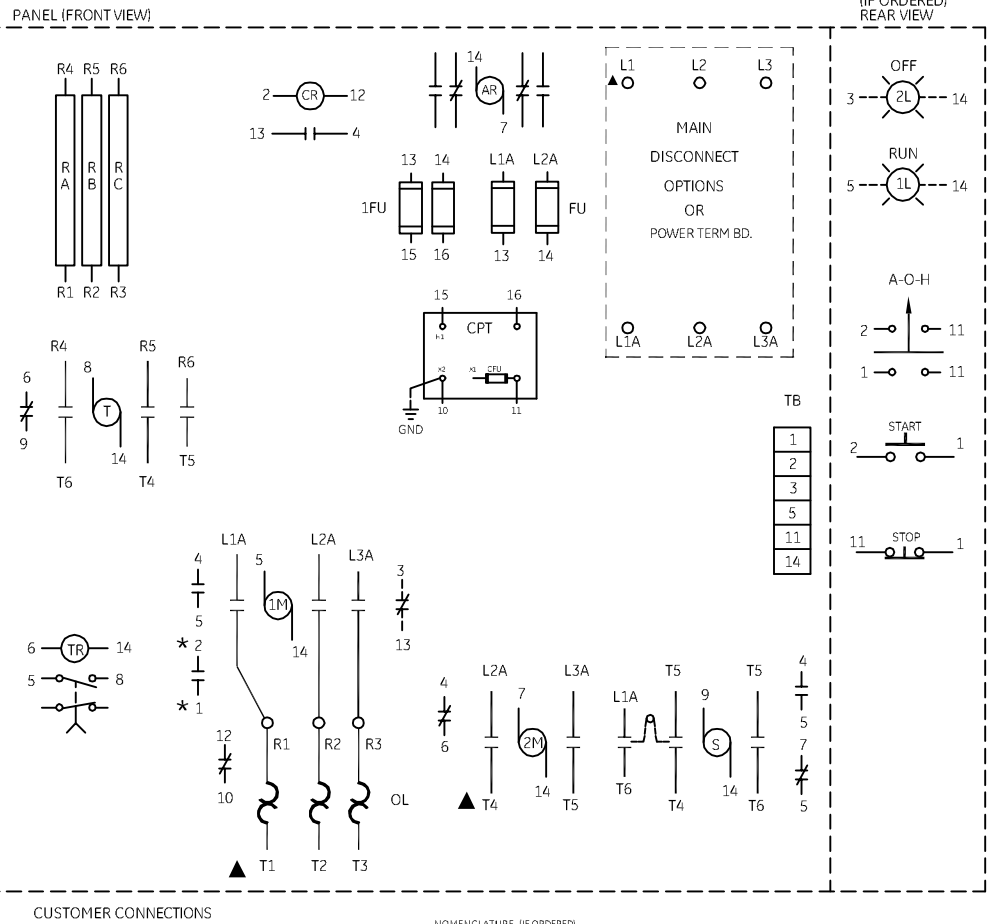
**TIME ADJUSTMENT**  
THE ACCELERATING TIMER (TR) IS SET BY THE FACTORY TO OPERATE AT APPROX. 10 SEC. THIS TIME SETTING MAY BE ADJUSTED BY TURNING THE ADJUSTMENT SCREW ON THE TIMER IN THE DESIRED DIRECTION.

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

\* OMIT OR REMOVE WIRES (1&2) FROM FROM 1M N.O. AUX CONTACT WHEN USING H.O.A.

FOR HAND-OFF-AUTO CONTROL CONNECT PILOT DEVICE TO TERMINAL PTS 1 AND 2. WIRE AS SHOWN BELOW.

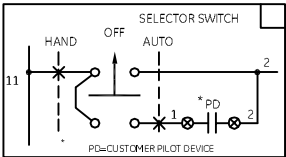
AR(IF USED)  
⌋ ⌋ ⌋ ⌋



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

FOR CSA GROUND KIT  
ORDER KIT NUMBER FROM THE FOLLOWING TABLE

CONDUIT SIZE	KIT NUMBER
1/2" IN. CONDUIT	55-2134-032-001
3/4" IN. CONDUIT	55-2134-032-002
1" IN. CONDUIT	55-2134-032-003
1 1/4" IN. CONDUIT	55-2134-032-004
1 1/2" IN. CONDUIT	55-2134-032-005
2" IN. CONDUIT	55-2134-032-006
2 1/2" IN. CONDUIT	55-2134-032-007



AN #	THIRD ANGLE PROJECTION	SHEET #
09-9120		1 OF 1

**GE** imagination at work

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

DWG NO.	DATE	REV
55-682564	10/14/2009	2