

TABLE A	TABLE B
STANDARD PILOT DEVICES	OIL-TIGHT PILOT DEVICES
START-STOP 	START-STOP
PUSHBUTTONS OFF ON (OMIT WIRE "B")	PUSHBUTTONS OFF ON (OMIT WIRE "B")
2 POSITION SELECTOR SWITCH HAND — RED — 1 OFF — WHITE — 3 AUTO — BLACK — 4 (OMIT WIRE "B")	2 POSITION SELECTOR SWITCH HAND — OFF — 1 AUTO — 3 (OMIT WIRE "B")
REMOTE DEVICE 1 — 3 3 POSITION SELECTOR SWITCH	REMOTE DEVICE 1 — 3 3 POSITION SELECTOR SWITCH

FOR CSA-GND KIT
1/2-IN CONDUIT
3/4-IN CONDUIT

55-213403G001
55-213403G002

-NOMENCLATURE-
M-LINE CONTACTOR
I-INDICATING LIGHT
FU-FUSE
X-INDICATES CONTACT CLOSED

	LINE	LOAD
TORQUE LINE AND LOAD TERMINALS AS SHOWN AT RIGHT:	CR305 20 LB-IN	20 LB-IN
	CR307 AS MARKED	20 LB-IN
	CR308 35 LB-IN	20 LB-IN
	CR387 AS MARKED	20 LB-IN

NOTE: REFER TO THE NATIONAL ELECTRICAL CODE. ADDITIONAL CONTROL CIRCUIT OVER-CURRENT PROTECTION MAY BE REQUIRED.

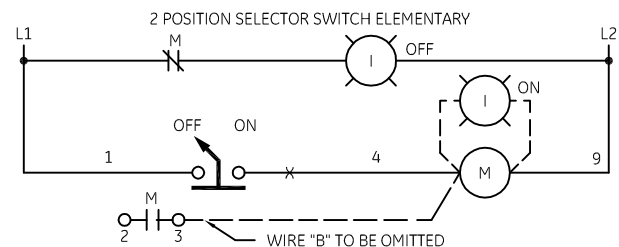
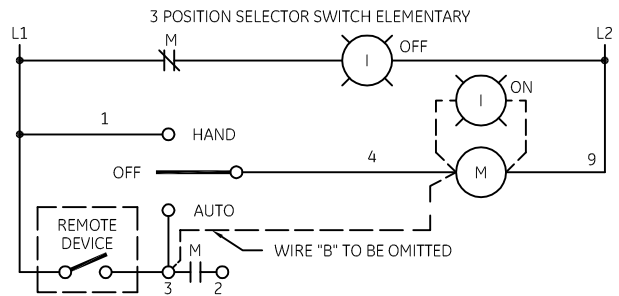
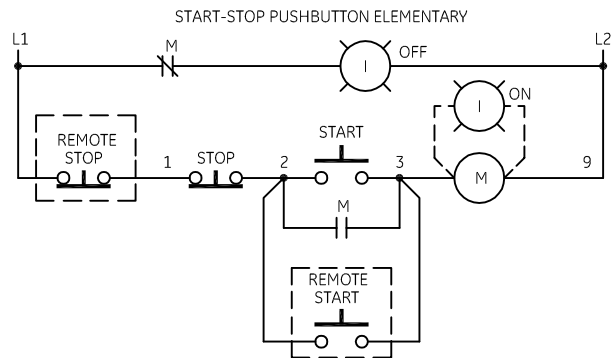
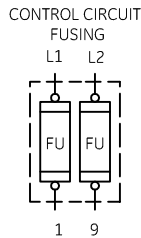
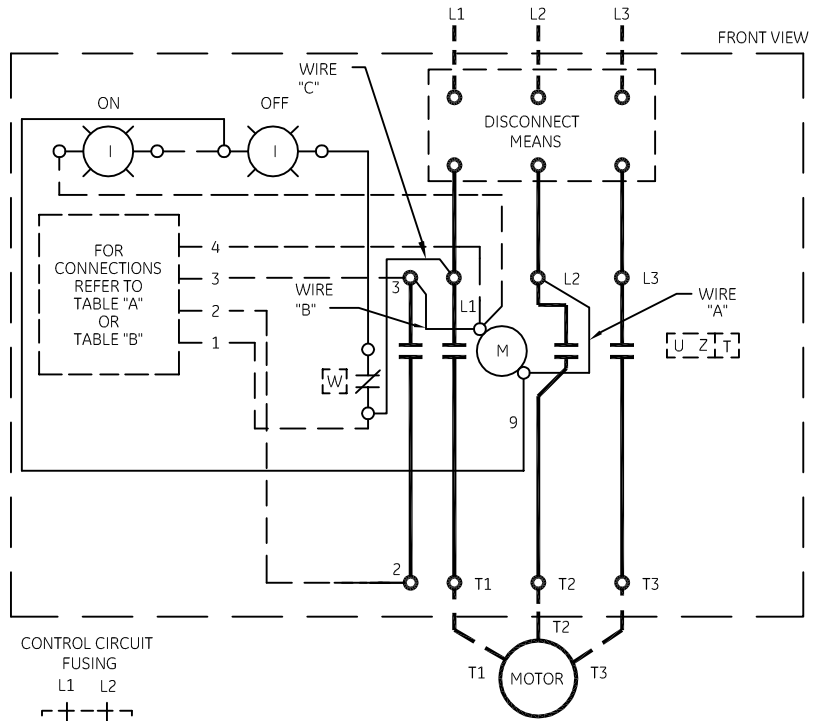
FOR 1-PHASE OPERATION-CHANGE CONNECTION OF WIRE "A" FROM L2 TO L3. CONNECT LINE TO L1 AND L3 AND LOAD TO T1 AND T3.

FOR CONTACTOR WITHOUT DISCONNECT MEANS - WIRE LINE DIRECT TO L1, L2 AND L3 ON CONTACTOR

USE 75°C COPPER CONDUCTORS ONLY. FOR FIELD WIRING.

FOR EXTRA AUXILIARY CONTACTS - A MAXIMUM OF 2 CONTACTS MAY BE ADDED AT POSITIONS T,U,W & Z FOR SIZE 0 & 1 ONLY.

FOR SEPARATE CONTROL SOURCE- OMIT WIRE "A" AND WIRE "C". CONNECT SEPARATE CONTROL SOURCE TO 9 ON COIL AND TO 1 ON PILOT DEVICE. WIRES "A" AND "C" ARE OMITTED AT FACTORY ON ALL CONTACTORS WITH A COIL VOLTAGE OF 120V OR LESS.



imagination at work

WIRING DIAGRAM
FVNR SIZE 00, 0 & 1

AN #	THIRD ANGLE PROJECTION	SHEET #
09-9111		1 OF 1

DWG NO.	DATE	REV
55-212323	08/13/2009	2