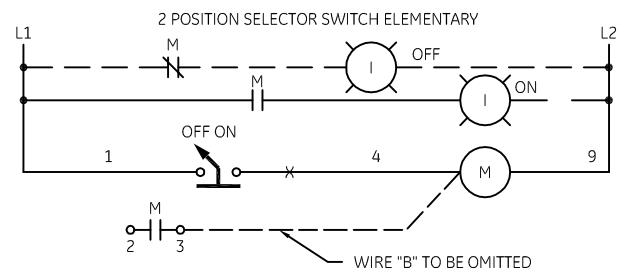
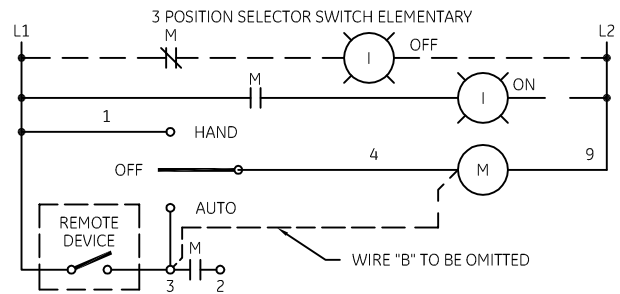
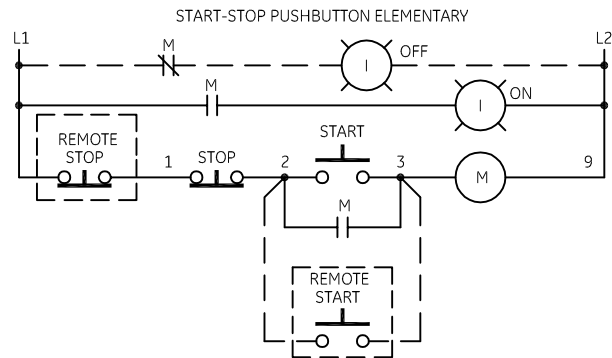
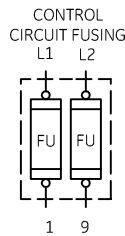
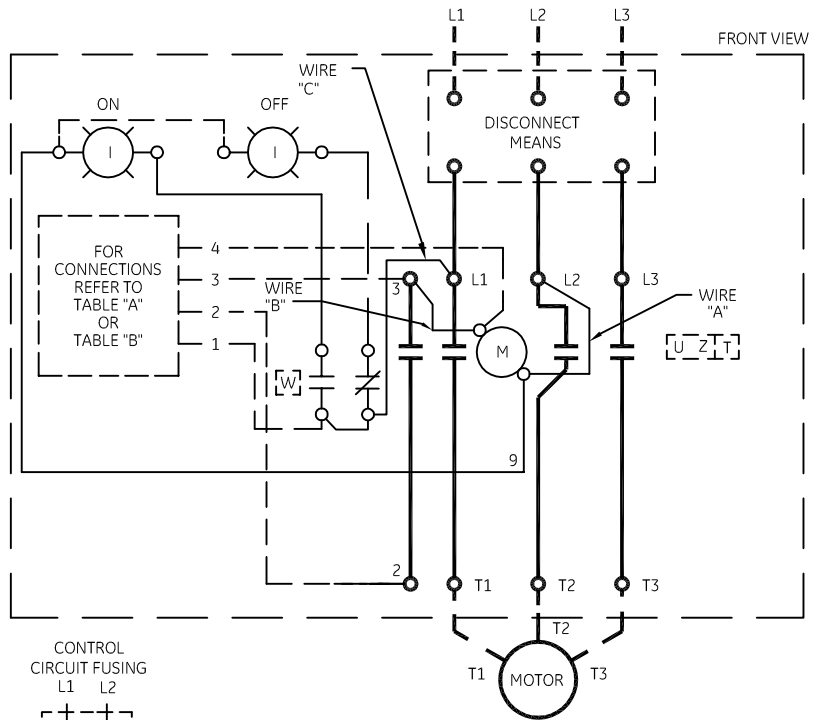


TABLE A STANDARD PILOT DEVICES	TABLE B OIL-TIGHT PILOT DEVICES
START-STOP 	START-STOP
PUSHBUTTONS OFF ON (OMIT WIRE "B")	PUSHBUTTONS OFF ON (OMIT WIRE "B")
2 POSITION SELECTOR SWITCH HAND RED 1 OFF 3 AUTO WHITE 3 BLACK 4 (OMIT WIRE "B")	2 POSITION SELECTOR SWITCH HAND OFF 1 AUTO WHITE 3 BLACK 4 (OMIT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



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

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

TORQUE LINE AND LOAD TERMINALS AS SHOWN AT RIGHT:	LINE	LOAD
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.

FOR CSA-GND KIT
1/2-IN CONDUIT 55-213403G001
3/4-IN CONDUIT 55-213403G002

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
55-212322	08/13/2009	2