

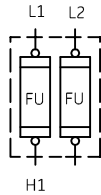
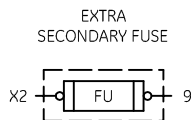
| TABLE A STANDARD PILOT DEVICES | TABLE B OIL-TIGHT PILOT DEVICES |
|--|--|
| START-STOP | START-STOP |
| PUSHBUTTONS OFF ON (OMIT WIRE "B") | PUSHBUTTONS OFF ON (OMIT WIRE "B") |
| 2 POSITION SELECTOR SWITCH HAND (RED) 1 OFF (WHITE) 3 AUTO (BLACK) 4 (OMIT WIRE "B") | 2 POSITION SELECTOR SWITCH HAND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

CONTROL
CIRCUIT FUSING



TORQUE LINE AND
LOAD TERMINALS
AS SHOWN AT
RIGHT:

| | LINE | LOAD |
|-------|-----------|----------|
| CR306 | 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 |

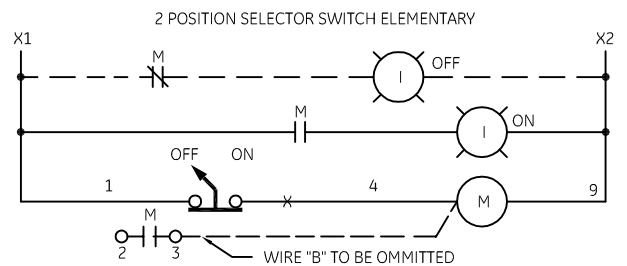
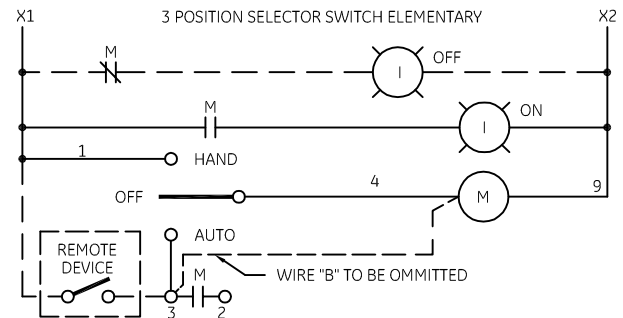
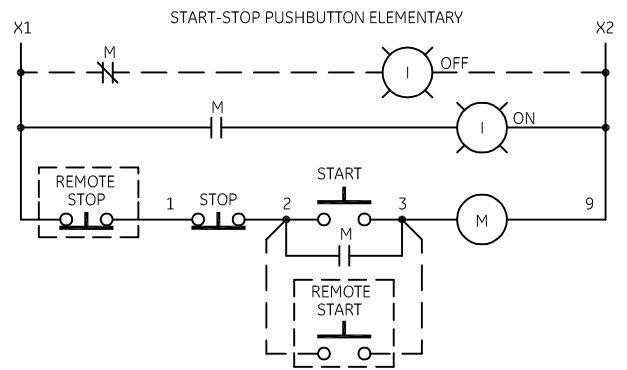
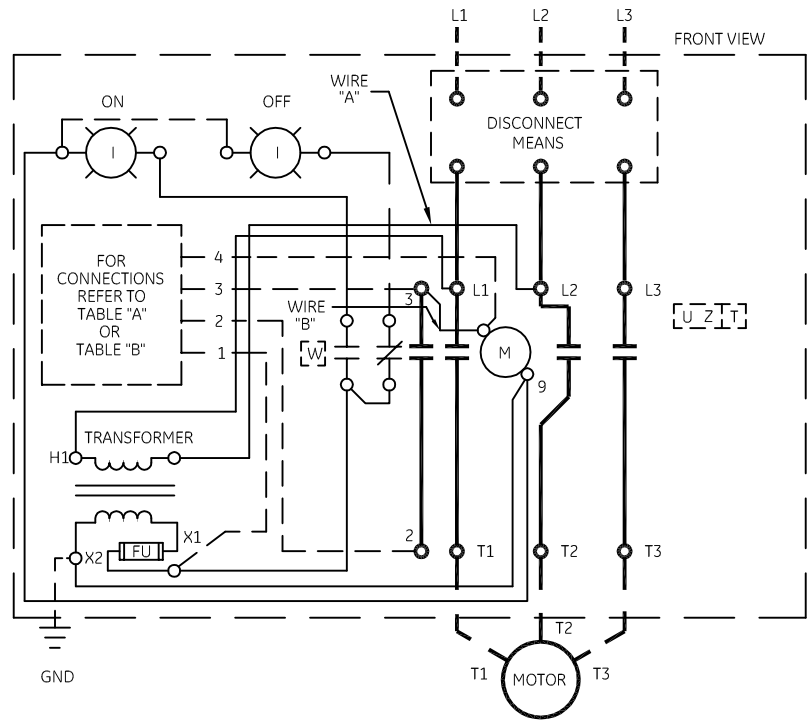
NOTE: REFER TO THE NATIONAL ELECTRICAL CODE.
ADDITIONAL CONTROL CIRCUIT OVERCURRENT
PROTECTION MAY BE REQUIRED.

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.



imagination at work

WIRING DIAGRAM
FVNR SIZE 00, 0 & 1

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

| DWG NO. | DATE | REV |
|-----------|------------|-----|
| 55-212324 | 08/13/2009 | 2 |