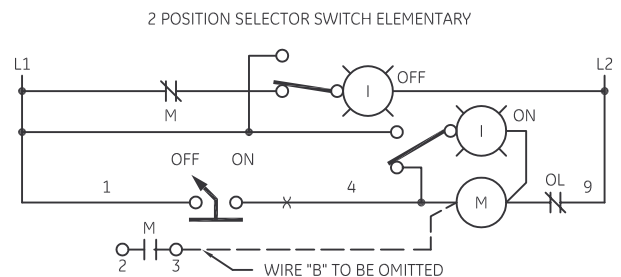
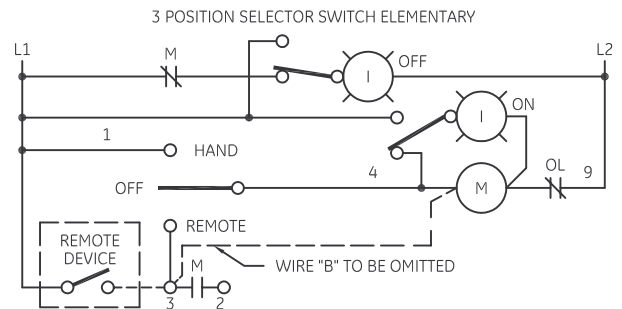
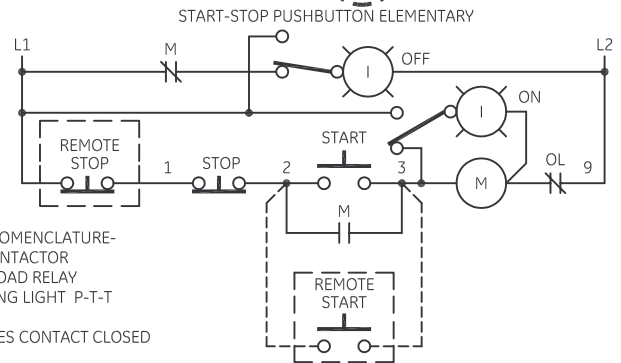
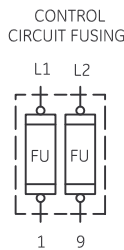
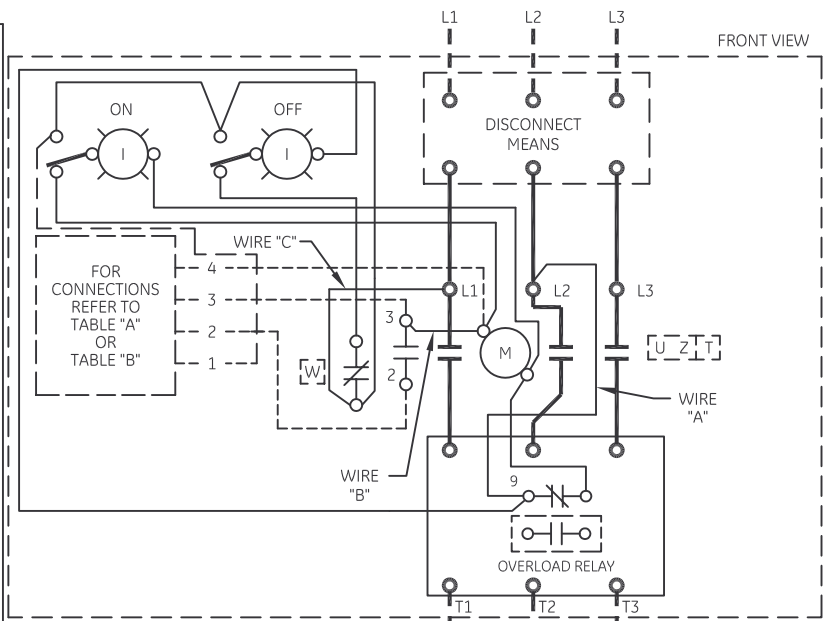


TABLE A	TABLE B
STANDARD PILOT DEVICES	OIL-TIGHT PILOT DEVICES
START-STOP 	START-STOP
PUSHBUTTONS 	PUSHBUTTONS
(OMIT WIRE "B")	(OMIT WIRE "B")
2 POSITION SELECTOR SWITCH 	2 POSITION SELECTOR SWITCH
(OMIT WIRE "B")	(OMIT WIRE "B")
REMOTE DEVICE 	REMOTE DEVICE
3 POSITION SELECTOR SWITCH 	3 POSITION SELECTOR SWITCH



NOTE: ADDITIONAL OVER-CURRENT PROTECTION MAY BE REQUIRED. REFER TO THE NATIONAL ELECTRICAL CODE OR LOCAL ELECTRICAL CODE AS REQUIRED.

FOR SEPARATE CONTROL SOURCE - OMIT WIRES "A" & "C" AND CONNECT SEPARATE CONTROL SOURCE TO N/C CONTACT ON OL AND TO T1 ON PILOT DEVICE. WIRES "A" & "C" ARE OMITTED AT FACTORY ON ALL STARTERS WITH A COIL VOLTAGE OF 120V OR LESS.

	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

FOR 1-PHASE OPERATION USING

- SOLID STATE OVERLOAD RELAY
SEE GEH-6430(s2 1,2) OR GEH-6431 (s2 3,4)
- THERMAL OVERLOAD RELAY
CHANGE CONNECTION WIRE "A" FROM L2 TO L3. CONNECT LINE TO L1 AND L3 AND LOAD TO T1 AND T3.

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

FOR EXTRA AUXILIARY CONTACTS- A MAXIMUM OF 3 CONTACTS MAY BE ADDED AT POSITIONS T,U,W,& Z FOR SIZE 0 & 1 ONLY.

GROUND KIT

1/2-IN CONDUIT	55-213403G001
3/4-IN CONDUIT	55-213403G002
1-IN CONDUIT	55-213403G003
1 1/4-IN CONDUIT	55-213403G004
1 1/2-IN CONDUIT	55-213403G005
2-IN CONDUIT	55-213403G006
2 1/2-IN CONDUIT	55-213403G007
3-IN CONDUIT	55-213403G008



**WIRING DIAGRAM
FVNR SIZE 00, 0 & 1**

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

DWG NO.	DATE	REV
55-201873	08/07/2009	6