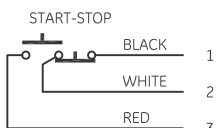
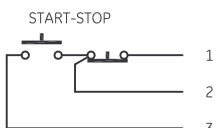
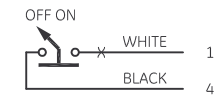
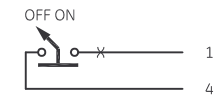
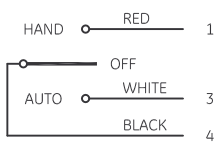
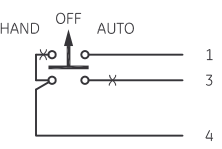
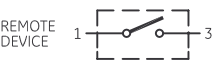





TABLE A	TABLE B
STANDARD PILOT DEVICES	OIL-TIGHT PILOT DEVICES
<p>START-STOP</p> 	<p>START-STOP</p> 
PUSHBUTTONS	PUSHBUTTONS
<p>OFF ON</p>  <p>(OMIT WIRE "B")</p>	<p>OFF ON</p>  <p>(OMIT WIRE "B")</p>
2 POSITION SELECTOR SWITCH	2 POSITION SELECTOR SWITCH
<p>HAND OFF AUTO</p>  <p>(OMIT WIRE "B")</p>	<p>HAND OFF AUTO</p>  <p>(OMIT WIRE "B")</p>
REMOTE DEVICE	REMOTE DEVICE
	
3 POSITION SELECTOR SWITCH	3 POSITION SELECTOR SWITCH
	

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

USE 75°C, COPPER CONDUCTORS ONLY, FOR FIELD WIRING. TORQUE LINE AND LOAD TERMINALS AS SHOWN AT RIGHT:

SIZE	LOAD SIDE		LINE SIDE		
	THERMAL OL	ELECTRONIC OL	CR306	CR307,387	CR308
2	50	20	50	AS MARKED	50
3	150	200	150	AS MARKED	50
4	200	200	200	AS MARKED	275

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

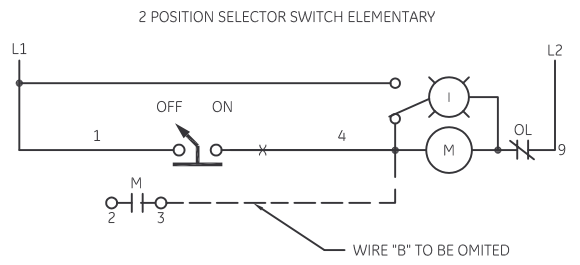
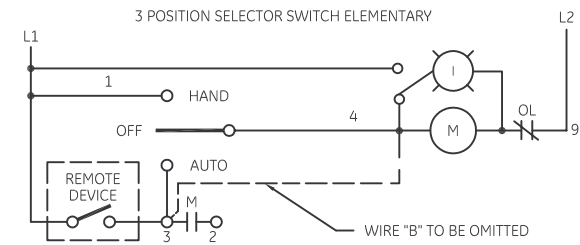
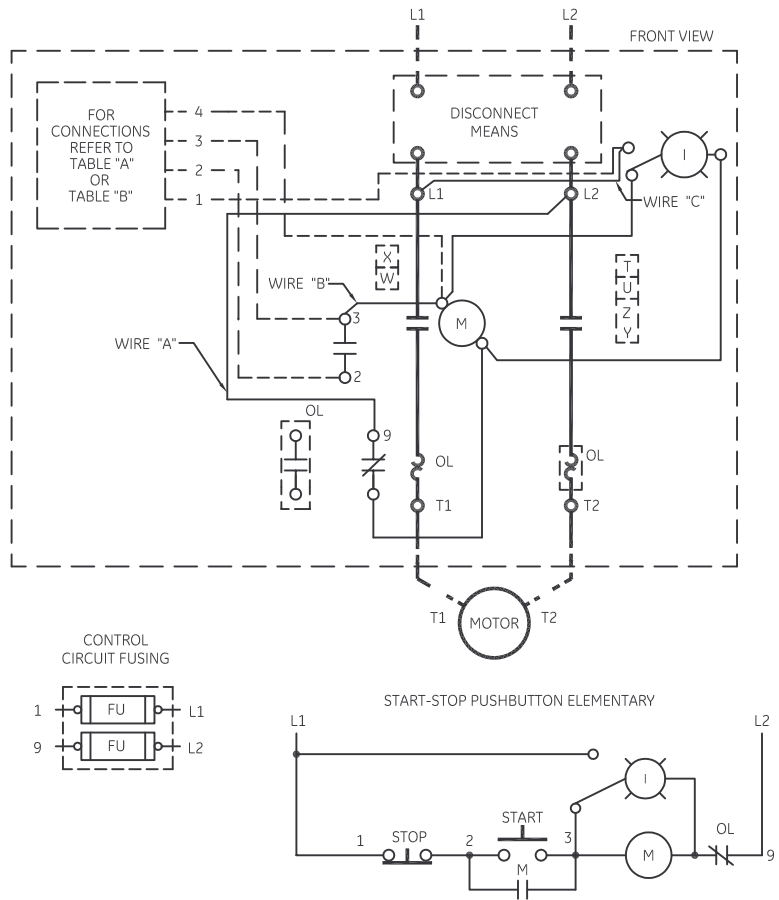
FOR STARTER WITHOUT DISCONNECT MEANS - WIRE LINE DIRECT TO L1 AND L2 ON STARTER.


FOR EXTRA AUXILIARY CONTACTS- A MAXIMUM OF 5 CONTACTS MAY BE ADDED AT POSITIONS T, U, W, X, Y, & Z

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

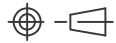
FOR CSA-GND KIT
1/2-IN CONDUIT
3/4-IN CONDUIT
1-IN CONDUIT
1 1/4-IN CONDUIT
1 1/2-IN CONDUIT
2-IN CONDUIT
2 1/2-IN CONDUIT

55-213403G001
55-213403G002
55-213403G003
55-213403G004
55-213403G005
55-213403G006
55-213403G007



 imagination at work

WIRING DIAGRAM
FVNR SIZE 2, 3 & 4

AN #	THIRD ANGLE PROJECTION	SHEET #	DWG NO.	DATE	REV
09-9112		1 OF 1	55-212356	08/18/2009	5