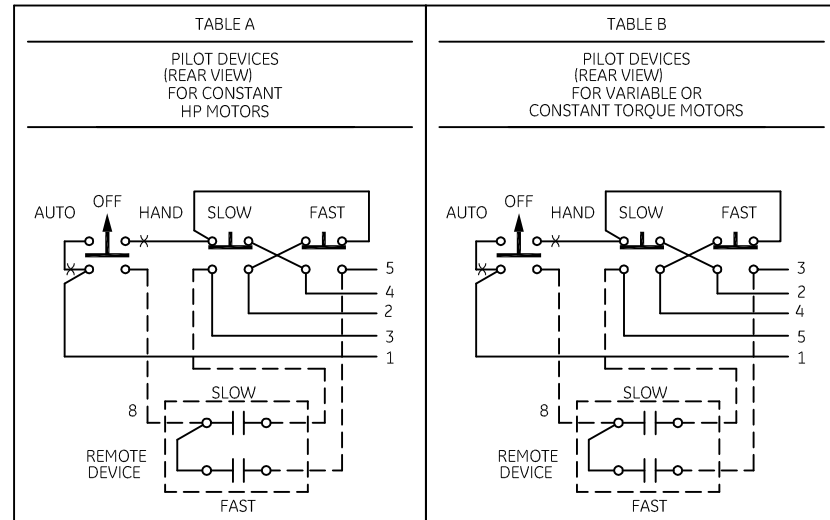


-NOMENCLATURE-  
 1M & 2M CONTACTORS MECHANICALLY  
 AND ELECTRICALLY INTERLOCKED.  
 OL-OVERLOAD RELAY.  
 I-INDICATING LIGHT  
 \*-IF USED  
 FU-FUSE  
 X-INDICATES CONTACT CLOSED

FOR SEPARATE CONTROL- REMOVE WIRES "A"  
 & "B" AND CONNECT CONTROL SOURCE TO NO. 9  
 ON OL AND NO. 1 ON PILOT DEVICE.

MOTOR CONNECTIONS	SPEED	L1	L2	L3	OPEN	TOGETHER
CONSTANT HP	SLOW	T1	T2	T3	T1,T2,T3	T4,T5,T6
	FAST	T6	T4	T5		
CONSTANT TORQUE	SLOW	T1	T2	T3	T6,T4,T5	T1,T2,T3
	FAST	T6	T4	T5		
VARIABLE TORQUE	SLOW	T1	T2	T3	T6,T4,T5	T1,T2,T3
	FAST	T6	T4	T5		

CONNECTION TABLE	CONTROLLER TERMINALS					
	A	B	C	D	E	F
CONSTANT HP	T6	T4	T5	T1	T2	T3
CONSTANT TORQUE	T1	T2	T3	T6	T4	T5
VARIABLE TORQUE	T1	T2	T3	T6	T4	T5



FACTORY SUPPLIED PILOT DEVICES ARE WIRED PER TABLE "B". FOR CONSTANT HP MOTORS INTERCHANGE WIRES 3 & 5, AND 2 & 4 IF USED WIRE PER TABLE "A".

WIRES "A" & "B" HAS BEEN OMITTED AT FACTORY ON FORMS HAVING COIL VOLTAGE OF 120V OR LESS

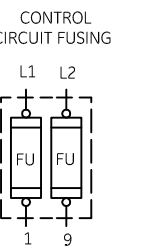
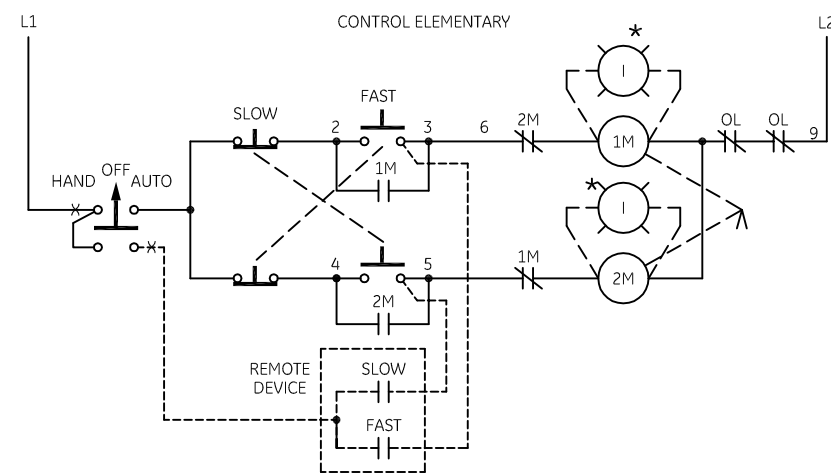
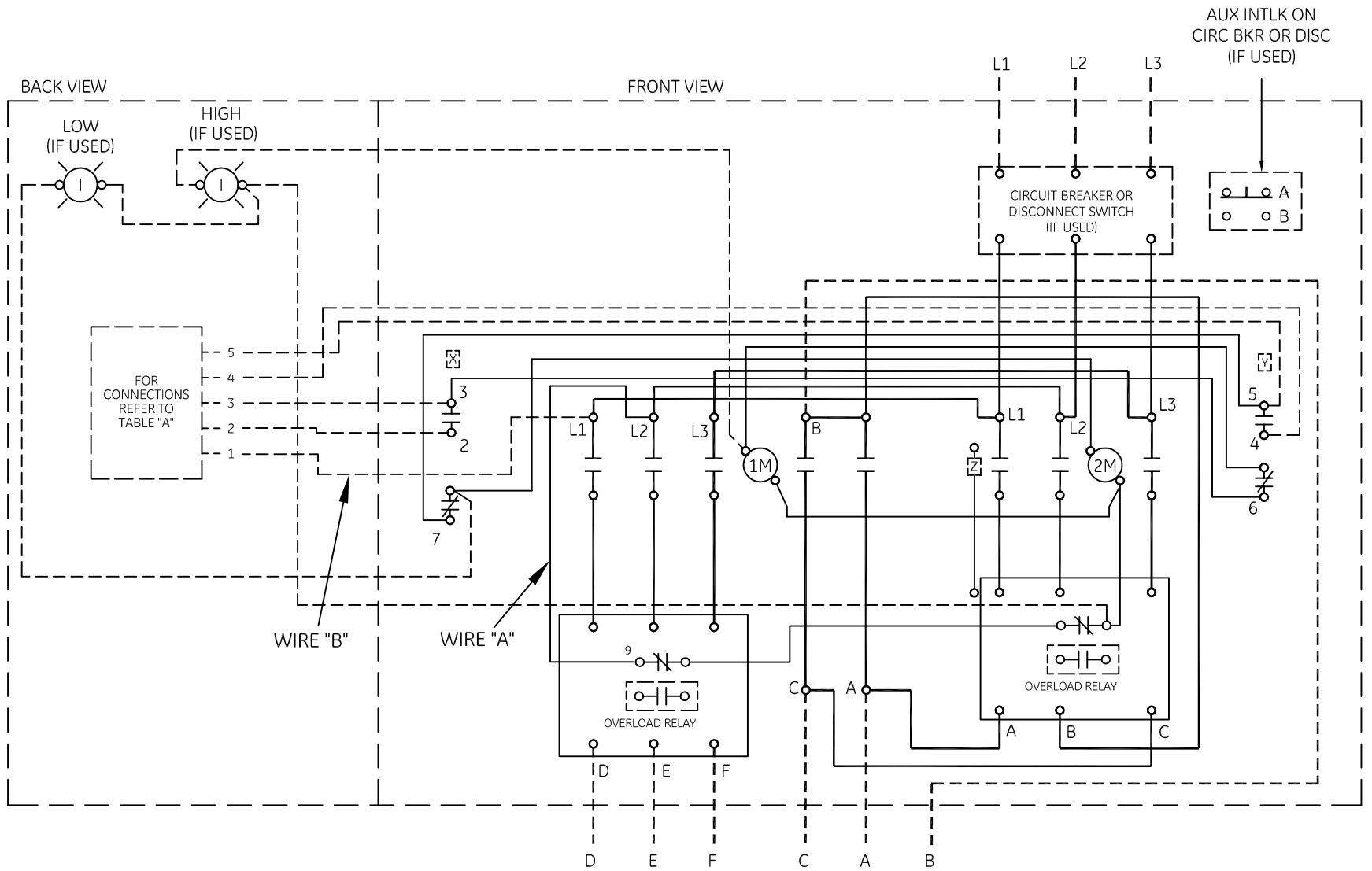
NOTE: ADDITIONAL OVER-CURRENT PROTECTION MAY BE REQUIRED. REFER TO THE NATIONAL ELECTRICAL CODE OR LOCAL ELECTRICAL CODE AS REQUIRED.

	LINE	LOAD
TORQUE LINE AND LOAD TERMINALS	CR309 20 LB-IN	20 LB-IN
AS SHOWN AT	CR310 AS MARKED	20 LB-IN
RIGHT:	CR311 35 LB-IN	20 LB-IN
	CR390 AS MARKED	20 LB-IN

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

ALTERNATIVE LEGENDS FOR FAST AND SLOW ARE HIGH AND LOW.

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



GE imagination at work

WIRING DIAGRAM  
 2 SPEED - 1 WINDING SIZE 0 & 1

AN #	THIRD ANGLE PROJECTION	SHEET #
09-9115		1 OF 1

DWG NO.	DATE	REV
55-533840	09/07/2009	3