

-NOMENCLATURE-
 FS&SS-FAST, SLOW-SPEED CONTACTORS
 MECHANICALLY AND ELECTRICALLY
 INTERLOCKED.
 OL-OVERLOAD RELAY.
 I-INDICATING LIGHT
 FU-FUSE
 X-INDICATES CONTACT CLOSED

ALTERNATE LEGENDS FOR FAST AND SLOW
 ARE HIGH AND LOW

	LINE	LOAD
USE 75°C COPPER CONDUCTORS ONLY, FOR FIELD WIRING. TORQUE LINE AND LOAD TERMINALS AS MARKED OR AS SHOWN AT RIGHT:	CR309 20 LB-IN	20 LB-IN
	CR310 AS MARKED	20 LB-IN
	CR311 35 LB-IN	20 LB-IN
	CR390 AS MARKED	20 LB-IN

GROUND KIT

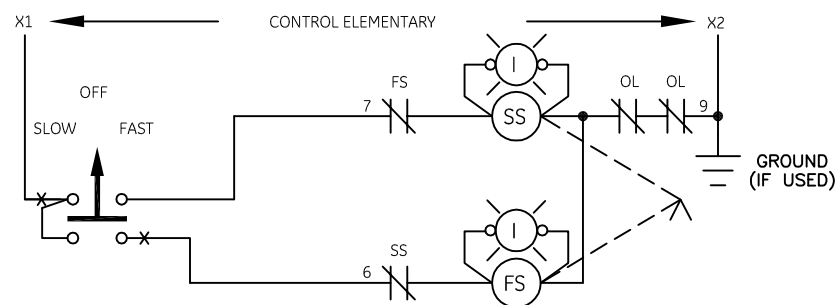
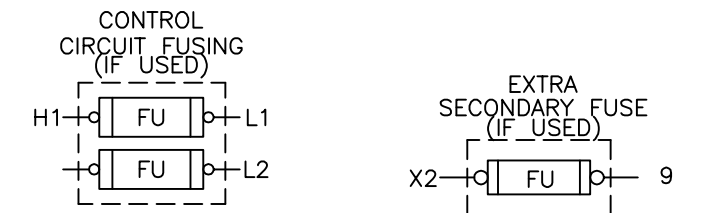
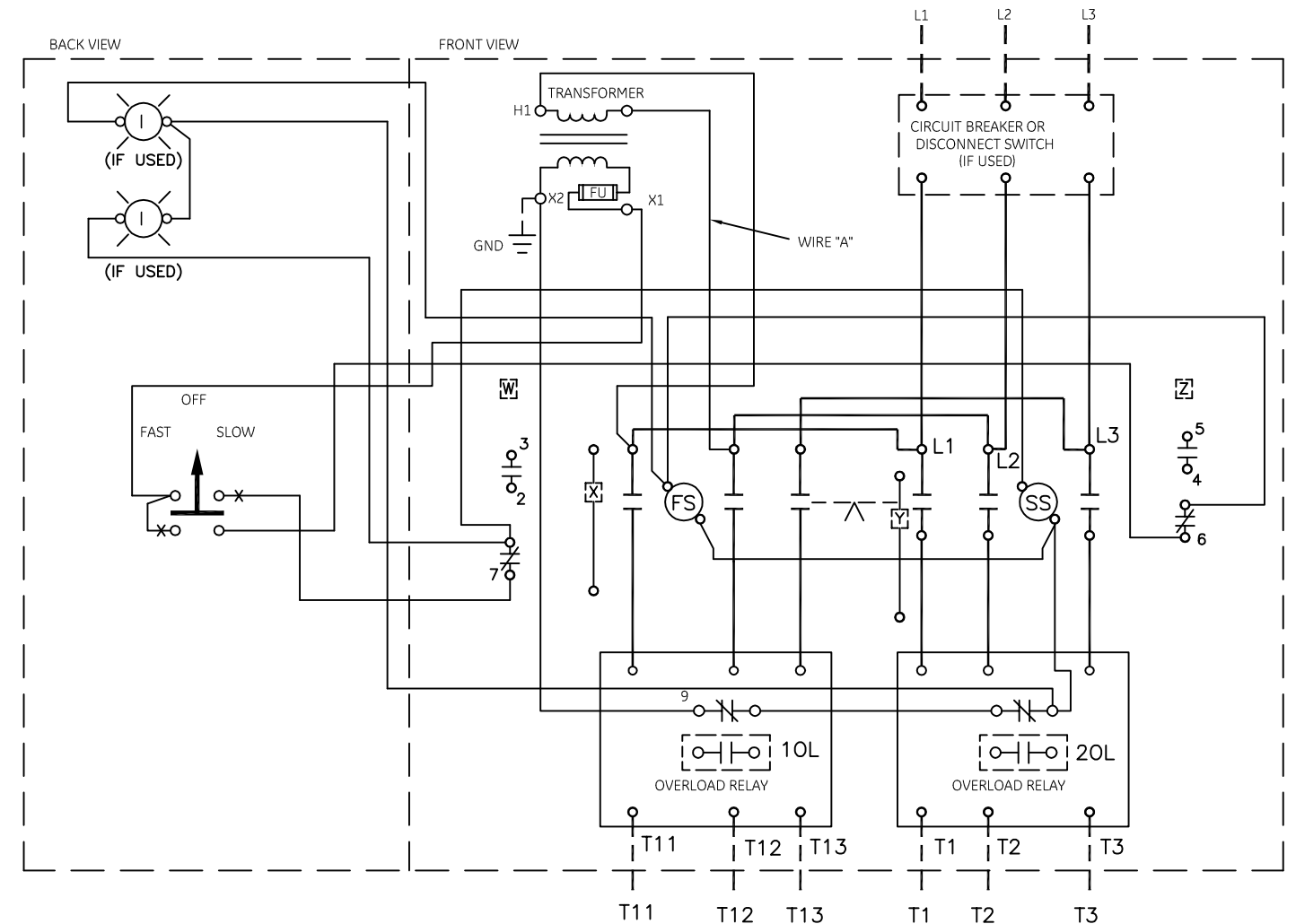
1/2-IN CONDUIT	55-213403G001
3/4-IN CONDUIT	55-213403G002
1-IN CONDUIT	55-213403G003
1 1/4-IN CONDUIT	55-213403G004
1 1/2-IN CONDUIT	55-213403G005
2-IN CONDUIT	55-213403G006
2 1/2-IN CONDUIT	55-213403G007
3-IN CONDUIT	55-213403G008

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

FOR EXTRA AUXILIARY CONTACTS - A MAXIMUM OF 2
 CONTACTS MAY BE ADDED AT POSITIONS
 W & Z.

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

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



GE imagination at work

WIRING DIAGRAM
 2 SPEED - 2 WINDING SIZE 5

AN #	THIRD ANGLE PROJECTION	SHEET #	DWG NO.	DATE	REV
09-9115		1 OF 1	55-516478	09/04/2009	9