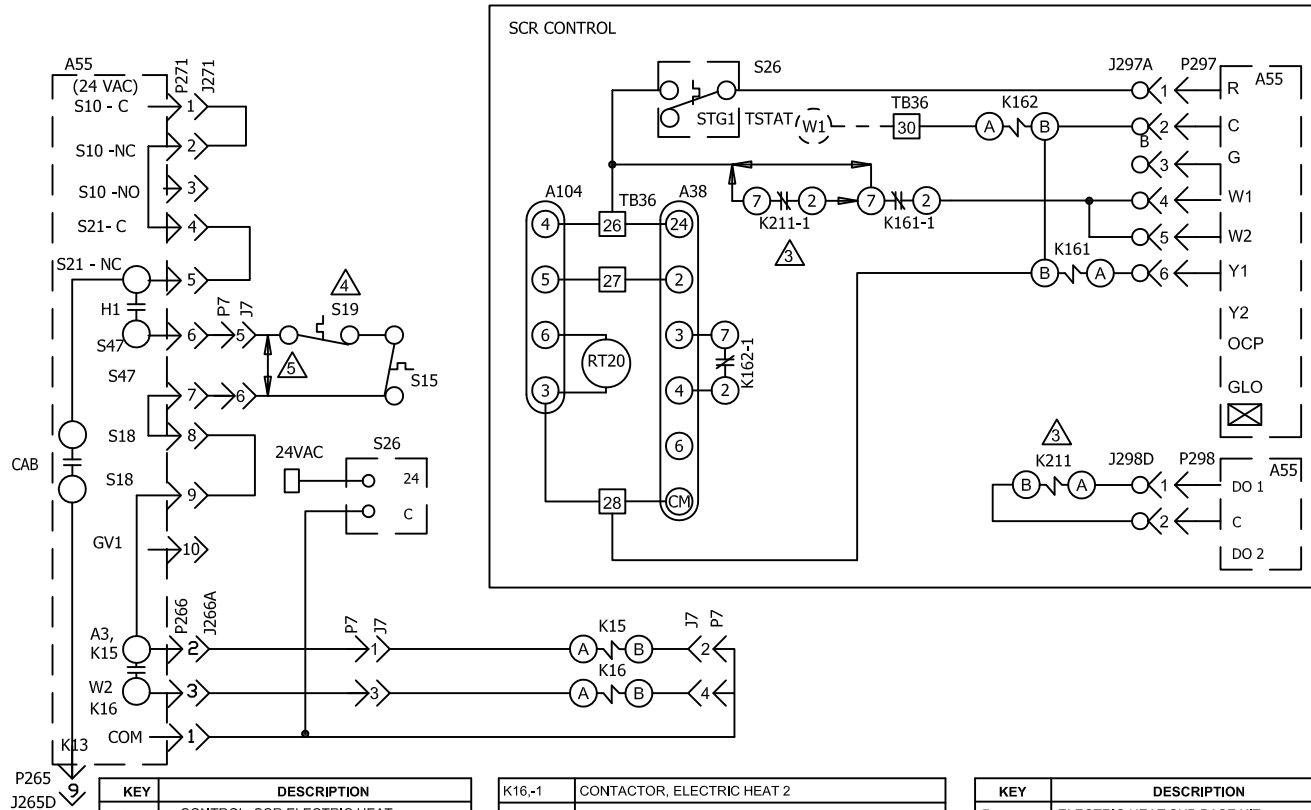
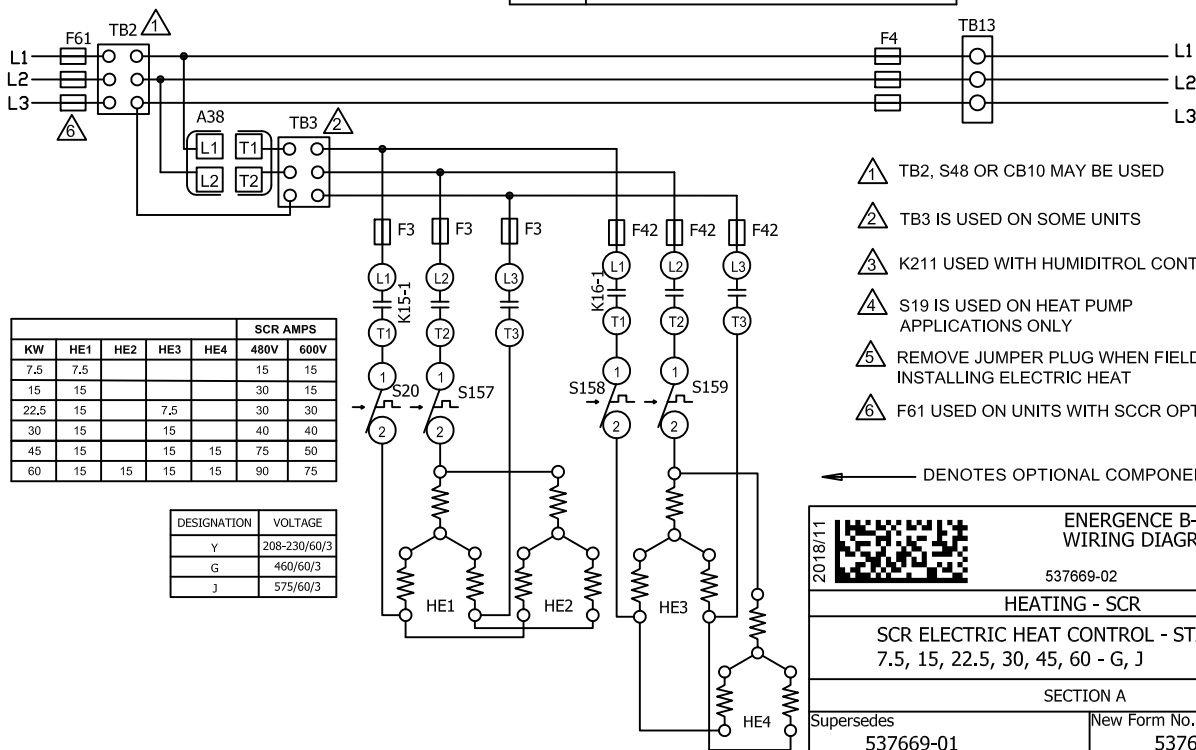




KEY	DESCRIPTION
A38	CONTROL, SCR ELECTRIC HEAT
A55	PANEL, MAIN
A104	THERMOSTAT, SUPPLY AIR
F3	FUSE, ELECTRIC HEAT 1
F4	FUSE, UNIT
F42	FUSE, ELECTRIC HEAT 2
F61	FUSE, UNIT - SCCR
HE1	ELEMENT, ELECTRIC HEAT 1
HE2	ELEMENT, ELECTRIC HEAT 2
HE3	ELEMENT, ELECTRIC HEAT 3
HE4	ELEMENT, ELECTRIC HEAT 4
K15,-1	CONTACTOR, ELECTRIC HEAT 1

K16,-1	CONTACTOR, ELECTRIC HEAT 2
K161,-1	RELAY, SCR INTERRUPT
K162,-1	RELAY, SCR HIGH OUTPUT
K211-1	RELAY, LOCKOUT
RT20	SENSOR, DISCHARGE SCR
S15	SWITCH, LIMIT PRIMARY ELECTRIC HEAT
S19	THERMOSTAT, ELECTRIC HEAT LIMIT
S20	SWITCH, LIMIT SECONDARY ELEC. HEAT 1 (NO RESET)
S26	THERMOSTAT, AMBIENT
S157	SWITCH, LIMIT SECONDARY ELEC. HEAT 2 (NO RESET)
S158	SWITCH, LIMIT SECONDARY ELEC. HEAT 3 (NO RESET)
S159	SWITCH, LIMIT SECONDARY ELEC. HEAT 4 (NO RESET)
TB2	TERMINAL STRIP, UNIT
TB13	TERMINAL STRIP, POWER DISTRIBUTION
TB36	TERMINAL STRIP, SCR

KEY	DESCRIPTION
7	ELECTRIC HEAT SUB BASE KIT
265C	CONTACTOR RELAY
266A	HEATING CONTROL STG 1
271A,B	HEATING SENSORS STG 1
297	THERMOSTAT INTERFACE



- ⚠ TB2, S48 OR CB10 MAY BE USED
- ⚠ TB3 IS USED ON SOME UNITS
- ⚠ K211 USED WITH HUMIDITROL CONTROL
- ⚠ S19 IS USED ON HEAT PUMP APPLICATIONS ONLY
- ⚠ REMOVE JUMPER PLUG WHEN FIELD INSTALLING ELECTRIC HEAT
- ⚠ F61 USED ON UNITS WITH SCCR OPTION

← DENOTES OPTIONAL COMPONENTS

DESIGNATION	VOLTAGE
Y	208-230/60/3
G	460/60/3
J	575/60/3

2018/11	ENERGENCE B-BOX WIRING DIAGRAM	11/18
537669-02		
HEATING - SCR		
SCR ELECTRIC HEAT CONTROL - STAND ALONE 7.5, 15, 22.5, 30, 45, 60 - G, J		
SECTION A		REV. 0
Supersedes 537669-01	New Form No. 537669-02	