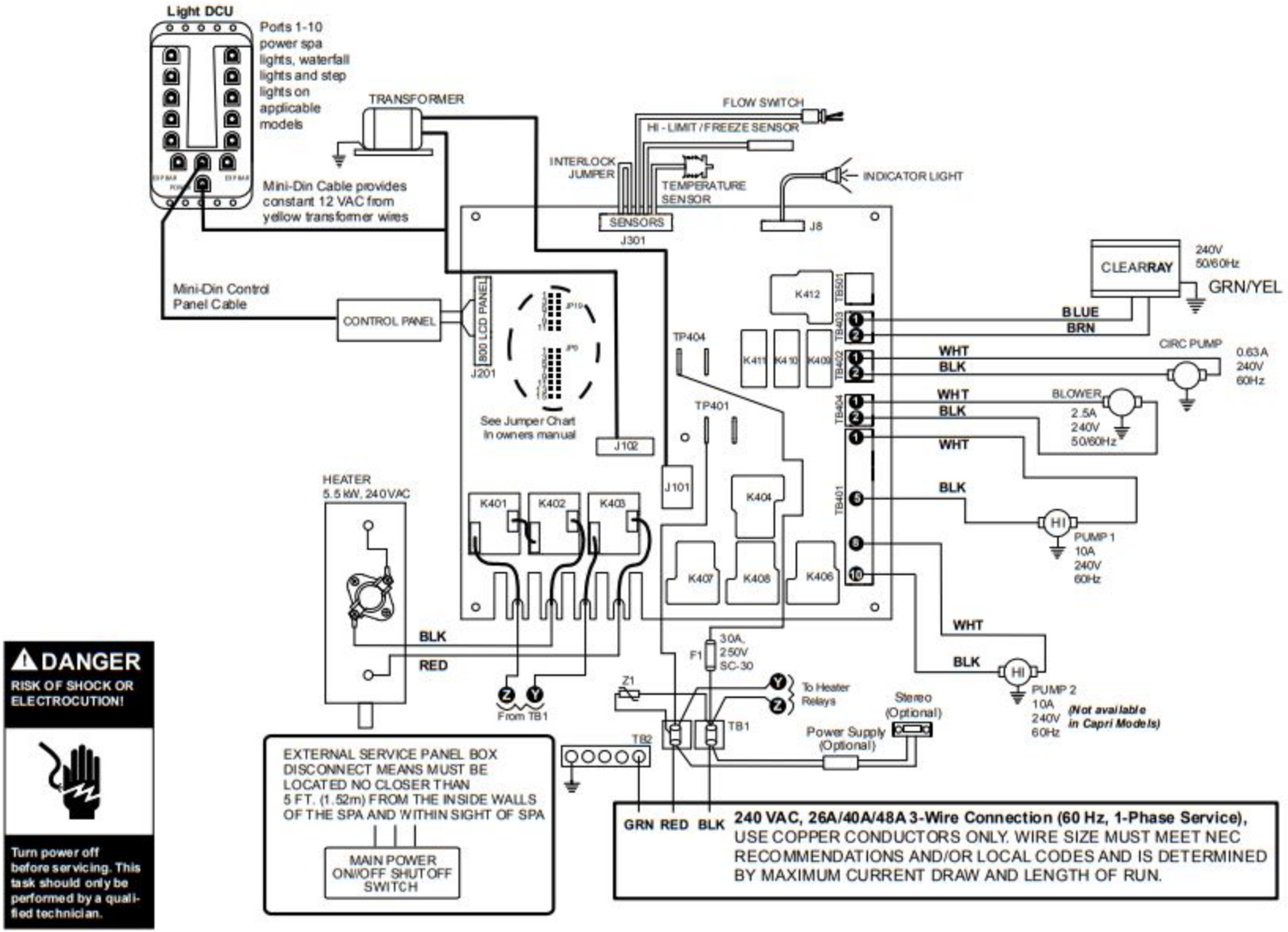
Light DCU
Ports 1-10 power spa lights, waterfall lights and step lights on applicable models
TRANSFORMER
Mini-Din Cable provides constant 12 VAC from yellow transformer wires
FLOW SWITCH
HI - LIMIT / FREEZE SENSOR
INTERLOCK JUMPER
TEMPERATURE SENSOR
INDICATOR LIGHT
SENSORS
J301
J8
Mini-Din Control Panel Cable
CONTROL PANEL
800 LCD PANEL
J201
See Jumper Chart In owners manual
J102
TP404
TP401
J101
K412
K411
K410
K409
K401
K402
K403
K404
K407
K408
K406
TB501
TB403
TB402
TB404
TB401
CLEARRAY
240V 50/60Hz
GRN/YEL
BLUE
BRN
CIRC PUMP
0.63A 240V 60Hz
WHT
BLK
BLOWER
2.5A 240V 50/60Hz
PUMP 1
10A 240V 60Hz
HEATER
5.5 kW, 240VAC
F1
30A, 250V SC-30
To Heater Relays
From TB1
Z1
TB1
TB2
Stereo (Optional)
Power Supply (Optional)
PUMP 2
10A 240V 60Hz
(Not available in Capri Models)
EXTERNAL SERVICE PANEL BOX
DISCONNECT MEANS MUST BE LOCATED NO CLOSER THAN 5 FT. (1.52m) FROM THE INSIDE WALLS OF THE SPA AND WITHIN SIGHT OF SPA
MAIN POWER ON/OFF SHUTOFF SWITCH
GRN RED BLK
240 VAC, 26A/40A/48A 3-Wire Connection (60 Hz, 1-Phase Service),
USE COPPER CONDUCTORS ONLY. WIRE SIZE MUST MEET NEC RECOMMENDATIONS AND/OR LOCAL CODES AND IS DETERMINED BY MAXIMUM CURRENT DRAW AND LENGTH OF RUN.
DANGER
RISK OF SHOCK OR ELECTROCUTION!
Turn power off before servicing. This task should only be performed by a qualified technician.