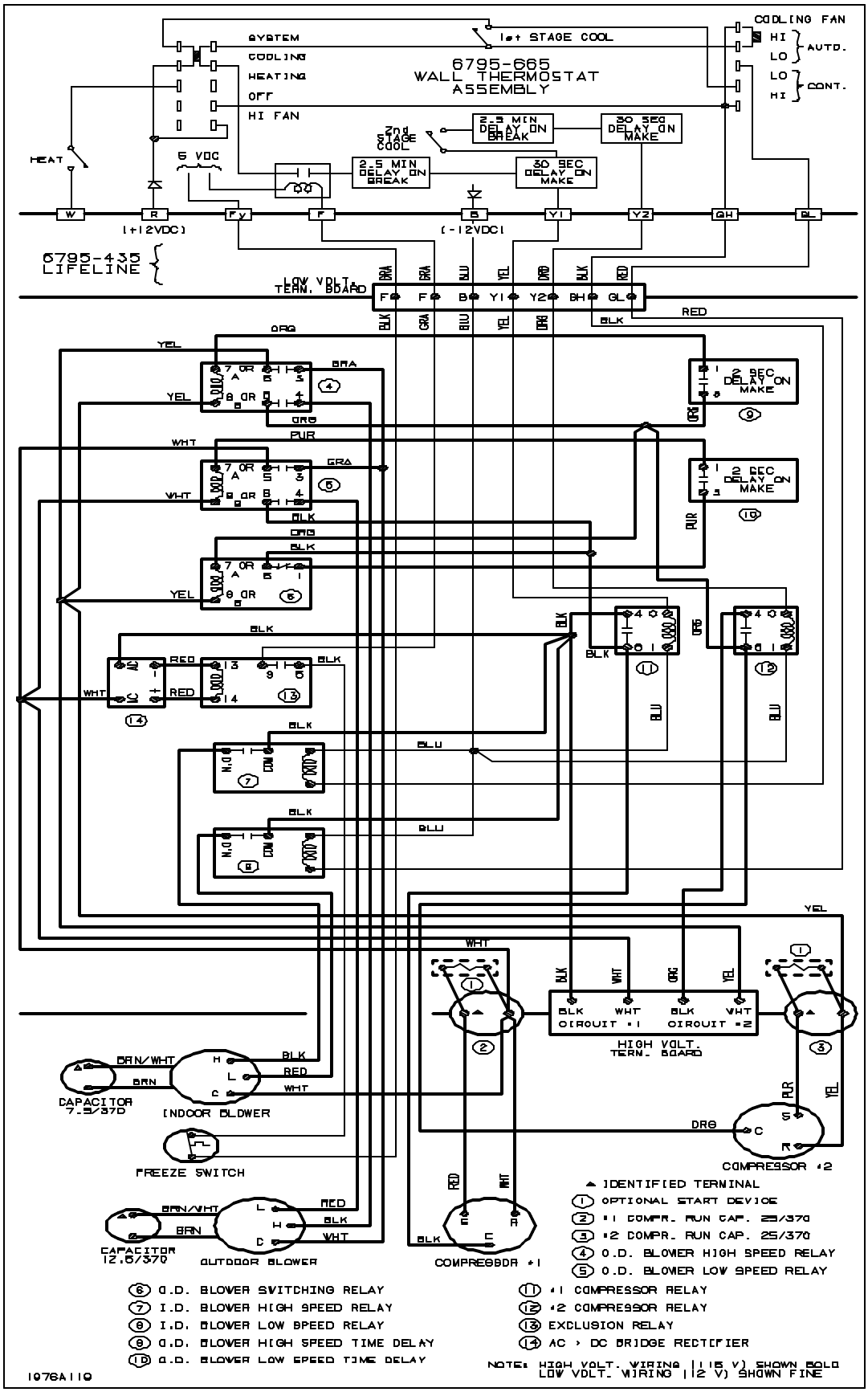
6795-665
WALL THERMOSTAT
ASSEMBLY
SYSTEM
COOLING
HEATING
OFF
HI FAN
1st STAGE COOL
2nd STAGE COOL
2.5 MIN DELAY ON BREAK
30 SEC DELAY ON MAKE
COOLING FAN
HI
LO
AUTO.
LO
HI
CONT.
HEAT
5 VDC
W
R
Fy
F
B
Y1
Y2
GH
BL
(+12VDC)
(-12VDC)
6795-435
LIFELINE
LOW VOLT. TERM. BOARD
F
F
B
Y1
Y2
GH
GL
2 SEC DELAY ON MAKE
HIGH VOLT. TERM. BOARD
CIRCUIT #1
CIRCUIT #2
CAPACITOR 7.5/370
INDOOR BLOWER
FREEZE SWITCH
CAPACITOR 12.5/370
OUTDOOR BLOWER
COMPRESSOR #1
COMPRESSOR #2
IDENTIFIED TERMINAL
OPTIONAL START DEVICE
#1 COMPR. RUN CAP. 25/370
#2 COMPR. RUN CAP. 25/370
O.D. BLOWER HIGH SPEED RELAY
O.D. BLOWER LOW SPEED RELAY
O.D. BLOWER SWITCHING RELAY
I.D. BLOWER HIGH SPEED RELAY
I.D. BLOWER LOW SPEED RELAY
O.D. BLOWER HIGH SPEED TIME DELAY
O.D. BLOWER LOW SPEED TIME DELAY
#1 COMPRESSOR RELAY
#2 COMPRESSOR RELAY
EXCLUSION RELAY
AC - DC BRIDGE RECTIFIER
NOTE: HIGH VOLT. WIRING (115 V) SHOWN BOLD
LOW VOLT. WIRING (12 V) SHOWN FINE
1078A110