WIRING DIAGRAM

UZC-3C THERMOSTAT WIRING
W/ RADIANT HEAT AS 1ST STAGE
090512A0021
12/02/03

2 STAGE HEATING THERMOSTAT

AFR - SPST RELAY W/ 24vac COIL
MUST BE HEAT/COOL T'STAT, NON-HEATPUMP
JUMPER REQUIRED 'RC' TO 'RH'
RECOMMENDED DIP SWITCH SETTINGS
FOR CONVENTIONAL HEATPUMP SYSTEM
* INDICATES A REQUIRED SETTING

AFR

TO BOILER, VALVE,
OR CIRCULATOR

UZC-3C
ZONE 1 T'STAT
INPUT

W2
Y2
EM
G
W1
O/B
Y1
C
R

RECOMMENDED DIP SWITCH SETTINGS
BANK 'B'

5
COTME 10
OFF
ON
AUXRLYA
OFF
ON
AUXRLYB
50
STG2LMT 60
Y
MWLMT
Y
Z/2 LMT
N
2.0
PRG CYC 3.5
SYS
PURGE
PNL

BANK 'A'

ANY
FANCTL
Z1
TS
2NDSTG
TM
YES
EM SW
NO
HC
Z1TS
HP
O
RV
B
ZC
FCONT
ALL
GAS
FAN
EL
GE
SYSTEM
HP

JUMPER REQUIRED 'RC' TO 'RH'

AFR

SYSTEM

ENGLISHTOWN, NJ 07726

EWG
CONTROLS INC.

DWN ENG: EDK
DWG NAME: UZC-3C THERMOSTAT WIRING
W/ RADIANT HEAT AS 1ST STAGE

DATED: 12/02/03
DWG NO: 090512A0021
REV: A

SCALE: NOT TO SCALE
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