WIRING DIAGRAM

* DAMPER WILL OPEN TO BRING IN FRESH AIR WHEN OUTSIDE TEMPERATURE IS BETWEEN 40° AND 60°

H
C
T40-VA
24 VAC 40 VA
TRANSFORMER

1
4
6

MA-ND/ND2/ND3
MA-URD

W-R MAKE ON TEMP RISE
B-R MAKE ON TEMP FALL

OUTSIDE T'STAT
MODEL BTSP

OUTSIDE T'STAT
MODEL BTSP

SET TO 40°
W
R
B

SET TO 60°
W
R
B

MODEL R1
SPDT RELAY
W/ 24VAC COIL

NO(3)
C(1)
NC(2)

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WIRING DIAGRAM

CONTRLS INC.
Englishtown, NJ 07726

DWN ENG: 
DWG NAME: MODEL ND/URD DAMPER
WIRED AS FRESH AIR INTAKE -- RESTRICTED

EDK

DATE: 
DWG NO: 090512A0046
REV: A

01/27/04

SIZE: A

SCALE: NOT TO SCALE
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