

# **CECILWARE CORPORATION**

43-05 20TH AVENUE, LONG ISLAND CITY, NEW YORK 11105-1295 PHONE 718-932-1414 FAX 718-932-7860

## NHT2 UGOLINI RELAY WIRING INFORMATION

RELAY 1 TOP CONTROLS LEFT SIDE OF MACHINE

0	1
4	8
2	6

RELAY 2 BOTTOM CONTROLS RIGHT SIDE OF MACHINE

0	1
4	8
2	6

## **PIN OUT FOR RELAY 1**

PIN 0 WHITE BOOT BLUE WIRE PIN 4 BLACK BOOT BROWN WIRE PIN 2 WHITE BOOT BROWN WIRE PIN 1 RED BOOT BLACK WIRE PIN 8 WHITE BOOT WHITE WIRE PIN 6 WHITE BOOT BROWN WIRE

# **PIN OUT FOR RELAY 2**

PIN 0 WHITE BOOT BLUE WIRE PIN 4 BLACK BOOT BROWN WIRE PIN 2 WHITE BOOT BROWN WIRE PIN 1 WHITE BOOT BLACK WIRE PIN 8 WHITE BOOT WHITE WIRE PIN 6 WHITE BOOT BROWN WIRE

WHAT DOES EACH PIN CONTROL ON THE RELAYS?

### **RELAY 1:**

PIN 0 TIMER, GEAR MOTOR, SOLENOID VALVE COIL

PIN 4 POWER SWITCH (ON/OFF SWITCH), TIMER

PIN 2 CONNECTS TO PIN 6

PIN 1 DEFROST NOB, DEFROST PART OF MIX SWITCH (TOP RIGHT OF MIX SWITCH, MICROSWITCH FOR DEFROST MODE (INDEPENDENT SIDE)

PIN 8 POWER TO COMPRESSOR

PIN 6 CONNECTS TO PIN 2

### **RELAY 2:**

PIN 0 TIMER, GEAR MOTOR, SOLENOID VALVE COIL

PIN 4 POWER SWITCH (ON/OFF SWITCH), TIMER

PIN 2 CONNECTS TO PIN 6

PIN 1 DEFROST NOB, DEFROST PART OF MIX SWITCH (TOP RIGHT OF MIX SWITCH, MICROSWITCH FOR DEFROST MODE (INDEPENDENT SIDE)

PIN 8 POWER TO COMPRESSOR

PIN 6 CONNECTS TO PIN 2