

# WIRING DIAGRAM

## DIAGRAM: **LLWT611** **AVD2 & QTD2 SERIES**

### WIRING INFORMATION:

#### LINE VOLTAGE:

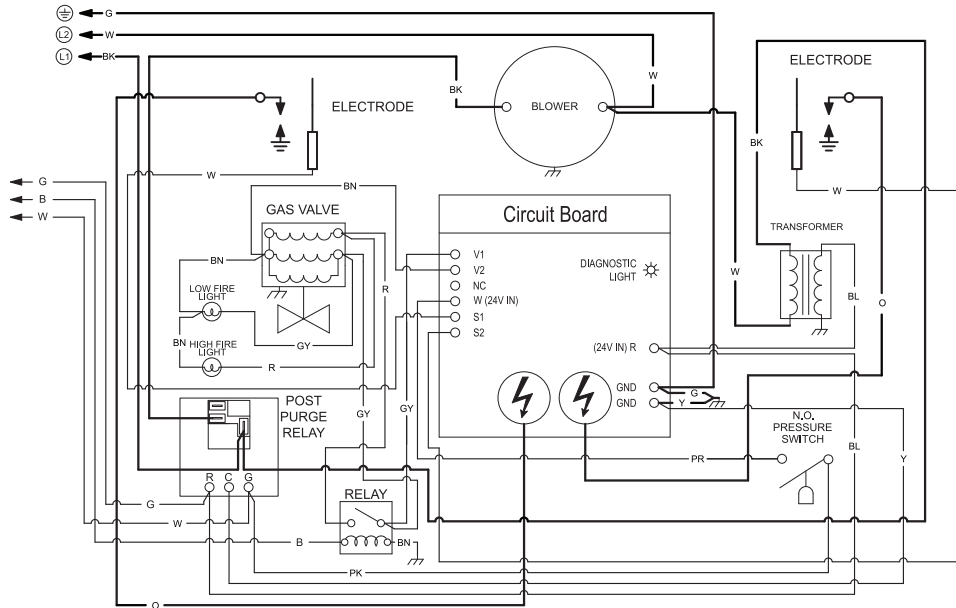
FACTORY STANDARD \_\_\_\_\_  
FACTORY OPTION \_\_\_\_\_  
FIELD INSTALLED \_\_\_\_\_

#### LOW VOLTAGE:

FACTORY STANDARD \_\_\_\_\_  
FACTORY OPTION \_\_\_\_\_  
FIELD INSTALLED \_\_\_\_\_

### NOTES:

IF ANY OF THE ORIGINAL WIRE AS SUPPLIED WITH THE APPLIANCE MUST BE REPLACED, IT MUST BE REPLACED WITH WIRING MATERIAL HAVING THE RATING OF AT LEAST 600V 105°C



### COMPONENT CODES

⊕ EARTH GROUND	TRANSFORMER	PRESSURE SWITCH
CHASSIS GROUND	BLOWER MOTOR	S.P.S.T. RELAY
Ⓛ LINE VOLTAGE	HOT SURFACE IGNITER	INDICATOR LIGHT
Ⓝ NEUTRAL	SPARK IGNITER	GAS VALVE
● WIRE NUT	FLAME SENSOR	QUICK-CONNECT TERM.

### WIRING COLORS:

BK .....BLACK  
BN .....BROWN  
R .....RED  
O .....ORANGE  
Y .....YELLOW  
G .....GREEN  
BL .....BLUE  
PR .....PURPLE  
W .....WHITE  
GY .....GRAY

VOLTAGE:	FREQUENCY:	PHASE:
120VAC	60Hz	SINGLE

REVISION:	LITERATURE NUMBER:
2	LLWT611-XM-08/16 (CDS)