

151994

NOTES: * USE GROUND CONNECTION PROVIDED. FAILURE TO PROVIDE PROPER GROUND MAY RESULT IN LOCK-OUT ALL GROUND \perp TERMINATE AT SPG .

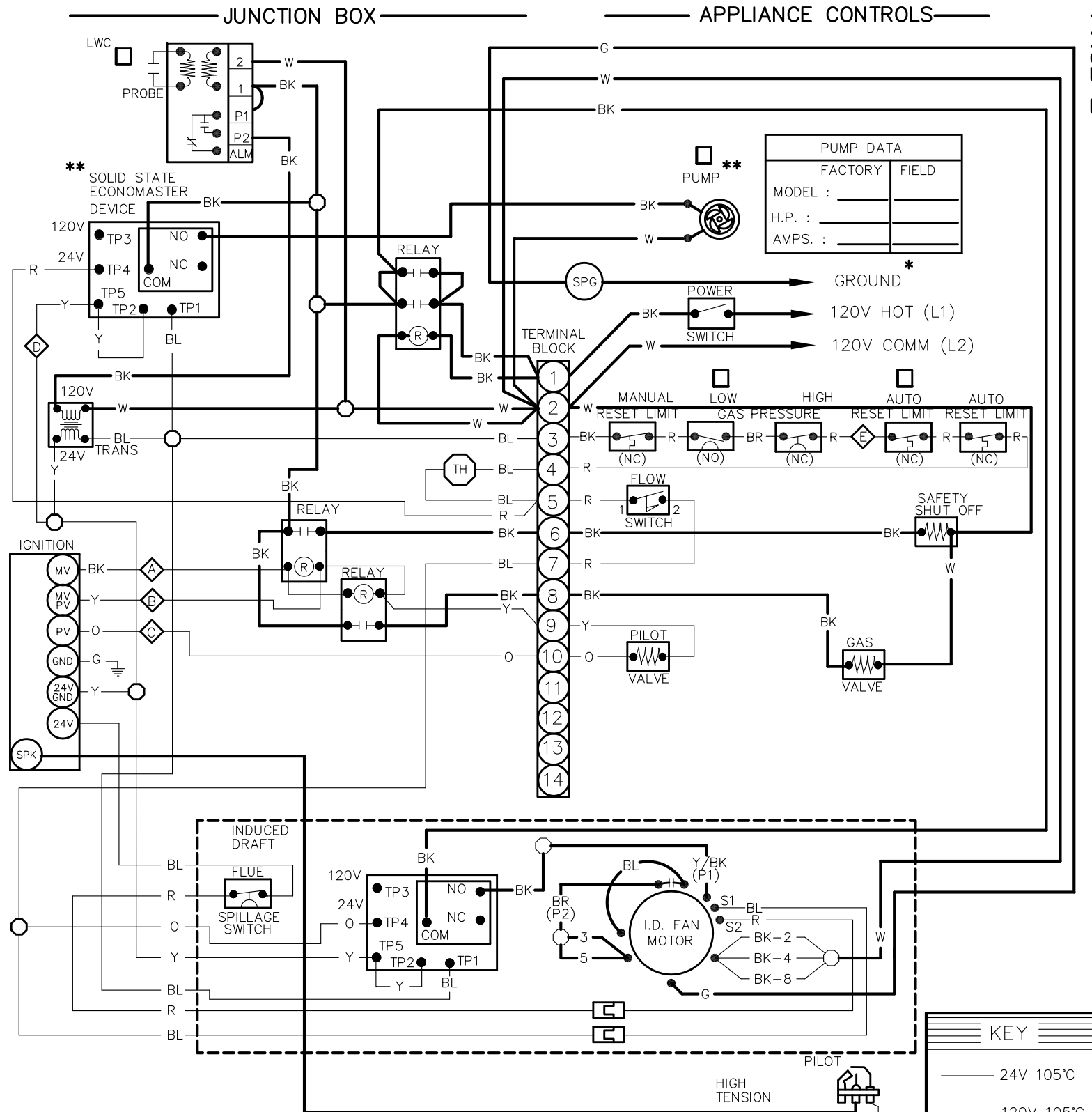
- ** PUMP USED MUST BE RATED 10 AMPS MAX OR 3/4 HP MAX. PUMP DELAY ADJUSTABLE BETWEEN 3 AND 10 MINUTES.
- Δ - ∇ CONNECTIONS FOR OPTIONAL E-4 ALARM PANEL.
- CHECK CONTROLS PROVIDED (WIRED AS SHOWN) REPLACE WIRING WITH 105°C WIRE ONLY

**WIRING DIAGRAM IID ECONOMASTER
FIRING MODE - ON/OFF**

CHECKED BY:
APPROVED BY:
ORIG E.O. 1947 07/05/84
CHG E.O. 3883 09/20/06
<i>Raupak</i>

BOILER INPUTS: 3,000,000 THRU 4,000,000 BTUH	SIZE: 3001-4001	TYPE: H4/W1	151994	13
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KEY	
—	24V 105°C
—	120V 105°C
○	WIRE NUT
⊕	GROUND
BK	BLACK
BR	BROWN
R	RED
O	ORANGE
Y	YELLOW
G	GREEN
BL	BLUE
V	VIOLET
W	WHITE



NOTES: * USE GROUND CONNECTION PROVIDED. FAILURE TO PROVIDE PROPER GROUND MAY RESULT IN LOCK-OUT ALL GROUND \perp TERMINATE AT SPG .

- ** PUMP USED MUST BE RATED 10 AMPS MAX OR 3/4 HP MAX. PUMP DELAY ADJUSTABLE BETWEEN 3 AND 10 MINUTES.
- Δ - ∇ CONNECTIONS FOR OPTIONAL E-4 ALARM PANEL.
- CHECK CONTROLS PROVIDED (WIRED AS SHOWN) REPLACE WIRING WITH 105°C WIRE ONLY

**WIRING DIAGRAM IID ECONO INDUCED DRAFT
FIRING MODE - ON/OFF**

CHECKED BY:
APPROVED BY:
ORIG E.O. 1947 07/05/84
CHG E.O. 3883 09/20/06
<i>Raupak</i>

BOILER INPUTS: 3,000,000 THRU 4,000,000 BTUH	SIZE: 3001-4001	TYPE: H4/W1	151994	13
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KEY	
—	24V 105°C
—	120V 105°C
○	WIRE NUT
⊕	GROUND
⊔	MALE/FEMALE TERMINAL CONN
BK	BLACK
BR	BROWN
R	RED
O	ORANGE
Y	YELLOW
G	GREEN
BL	BLUE
V	VIOLET
W	WHITE