

PUMP DATA	
FACTORY	FIELD
MODEL :	
H.P. :	
AMPS. :	

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

- ** PUMP DELAY ADJUSTABLE BETWEEN 3 AND 10 MINUTES.
- Δ - E CONNECTIONS FOR OPTIONAL E-4 ALARM PANEL.
- CHECK CONTROLS PROVIDED (WIRED AS SHOWN) REPLACE WIRING WITH 105°C WIRE ONLY

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

WIRING DIAGRAM IID ECONOMASTER FIRING MODE - MOTORIZED MODULATION

BOILER INPUTS: 3,000,000 THRU 4,000,000 BTUH

BOILER SIZE: **3001-4001**

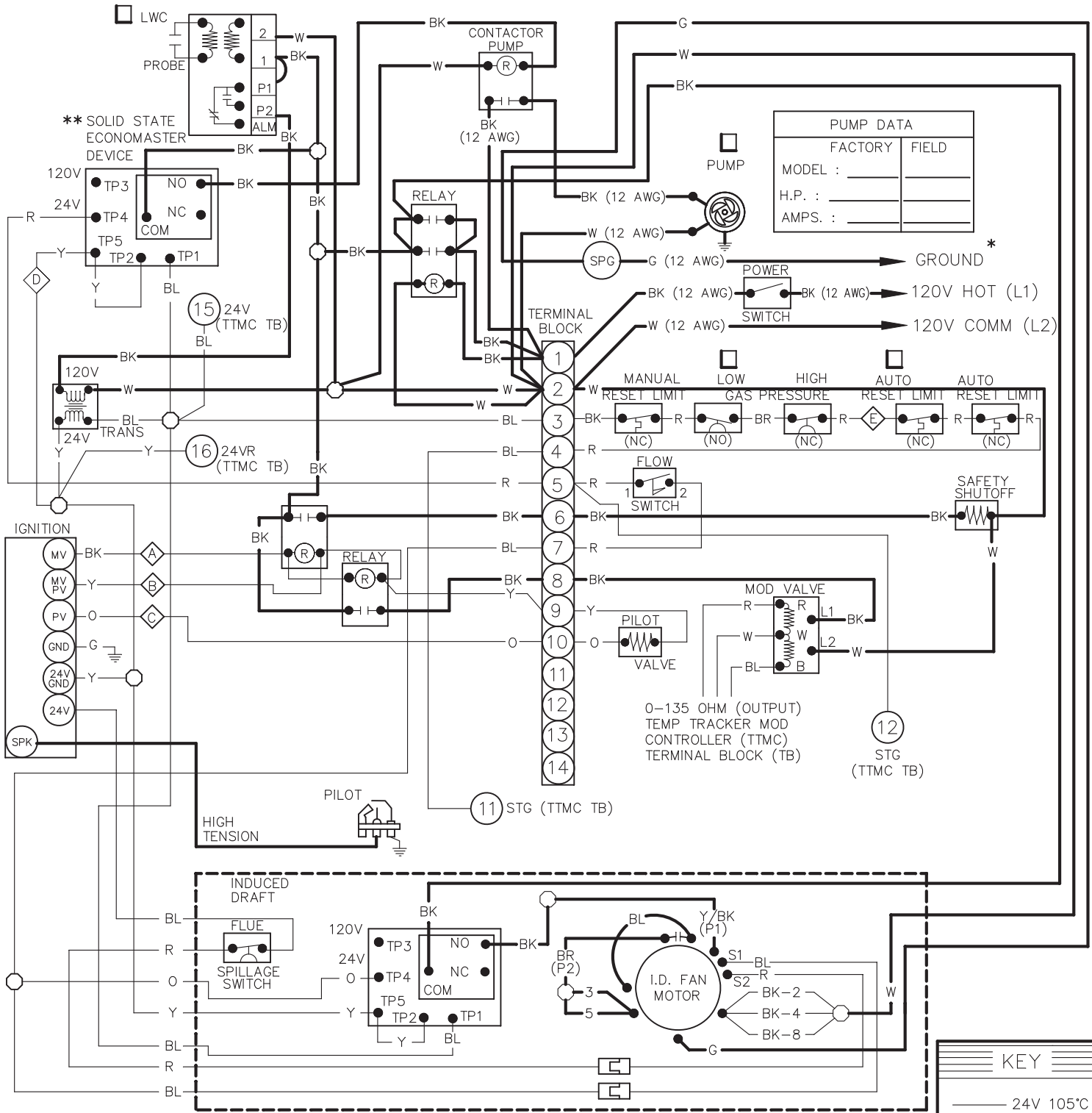
BOILER TYPE: **H2**

151989 15

CHECKED BY:
APPROVED BY:
ORIG E.O. 1947 07/05/84
CHG E.O. 5407 07/29/15

JUNCTION BOX

APPLIANCE CONTROLS



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

** PUMP DELAY ADJUSTABLE BETWEEN 3 AND 10 MINUTES.
 ⬡ - ⬢ 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 - MOTORIZED MODULATION

BOILER INPUTS: 3,000,000 THRU 4,000,000 BTUH

BOILER SIZE: **3001-4001**

BOILER TYPE: **H2**

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

CHECKED BY:
APPROVED BY:
ORIG E.O. 1947
07/05/84
CHG E.O. 5407
07/29/15
Raupak

151989 15