

SINGLE POINT WIRING KIT INSTALLATION INSTRUCTIONS

WARNING: DISCONNECT ALL POWER BEFORE SERVICING OR INSTALLING THIS UNIT. FAILURE TO DO SO MANY RESULT IN PROPERTY DAMAGE, INJURY, OR DEATH.

KIT CONTENTS

- (1) Power Block
- (1) Mounting Bracket
- (4) Wires
- (2) #6 Pan Head Screws
- (2) #10 Self-drilling Screws



IMPORTANT: Prior to installation, thoroughly familiarize yourself with this instruction manual and pay special attention to all safety warnings.

If you have doubts or are unfamiliar with this type of installation work, seek the services of a qualified Service Technician. Supplying Demand assumes no responsibility for the improper installation of this unit.

HKR MODELS: INSTALLATION INSTRUCTIONS

NOTE: A compatible heater kit must be installed PRIOR to installing this kit. If the circuit breaker plate is not installed, please refer to your heater kit installation instructions on how to install the circuit breaker plate to the chassis.

1. Turn OFF the main power supply and set the circuit breakers to the OFF position
2. Remove the unit access panel to expose the control box.
3. Identify if the circuit breaker plate comes with two pre-drilled holes or one pre-drilled hole on the left side of the plate. If the plate has two pre-drilled holes, **skip the next step**.
4. **If the circuit breaker plate has one pre-drilled hole:** Using the supplied mounting bracket as a template, drill a 0.125" pilot hole in the circuit breaker plate.
5. Install the supplied mounting bracket and power block to the circuit breaker plate using the enclosed #10 screws. Torque screws to 19 in-lbs.
6. Install the four kit wires to the circuit breaker lugs and torque lug screws to 35 in-lbs. Ensure all wires are tucked inside the control box.
7. Secure the power supply wires to the line side of the power block and torque screws to 120 in-lbs. **NOTE:** Attach supply ground wire to ground lug on breaker panel 2AWG MAX
8. Using the screws enclosed in the power block cover bag, install the power block cover to the power block.
9. Reinstall the access panel removed in Step 2. Ensure the panel edge does not cut into the wire insulation.
10. Turn ON the main power supply and set the circuit breakers to the ON position.
11. Set the room thermostat to call for emergency heat or auxiliary heat. Verify the blower is running after a short delay and there is warm air flow from the vents.

