

# PACKAGED UNITS KITS AND ACCESSORIES

507780-01  
9/2017

## IGNITION CONTROL COVER KIT

### INSTALLATION INSTRUCTIONS FOR IGNITION CONTROL COVER KIT (16H96; 617578-01) USED WITH KG/KD UNITS

#### Shipping and Packing List

##### Package 1 of 1 contains

- 1- Ignition Control Cover With Error Code Label
- 2- #10-16 X 5/8" SDST screws

#### Application

This kit is used to prevent rain or snow from accumulating on the ignition control board. The kit can be used in combination with, or when a Combustion Air Inducer Extension Kit is not installed. Note that in high snow areas, the Unit Product Specification Manual recommends the Extension Kit be installed to keep snow from blocking combustion air.

#### Installation

- 1- Disconnect all power to unit. Open heat section access panel.
- 2- *Units Equipped With Fish Paper Cover -* Locate the ignition control box and open fish paper cover. Cut or tear fish paper at perforation and discard. See figure 1.

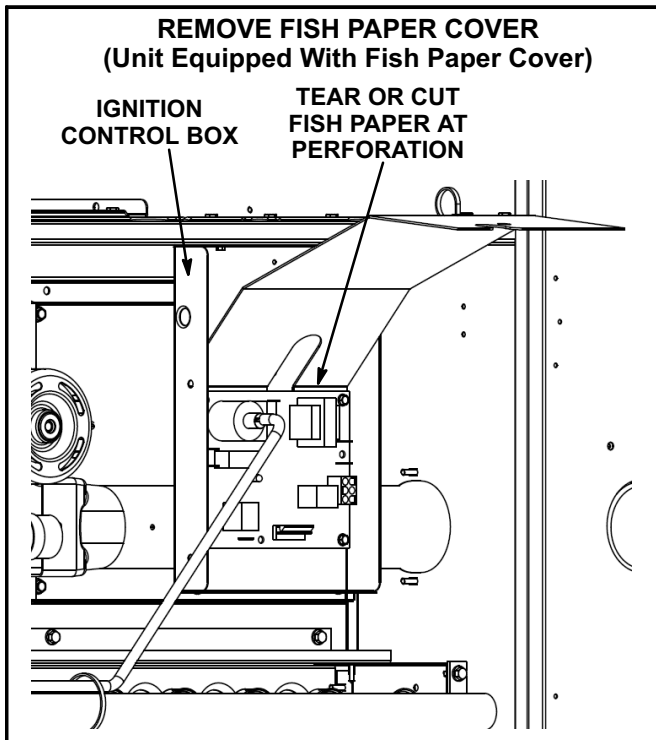


FIGURE 1

#### ⚠ WARNING

Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life. Installation and service must be performed by a licensed professional HVAC installer or equivalent, service agency, or the gas supplier

#### ⚠ CAUTION

As with any mechanical equipment, contact with sharp sheet metal edges can result in personal injury. Take care while handling this equipment and wear gloves and protective clothing.

- 3- Disconnect ignition wire. See figure 2.

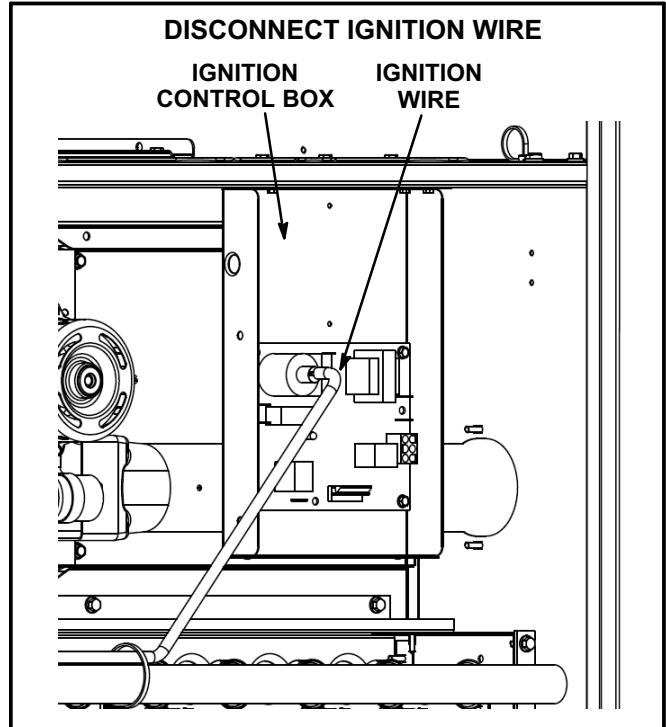
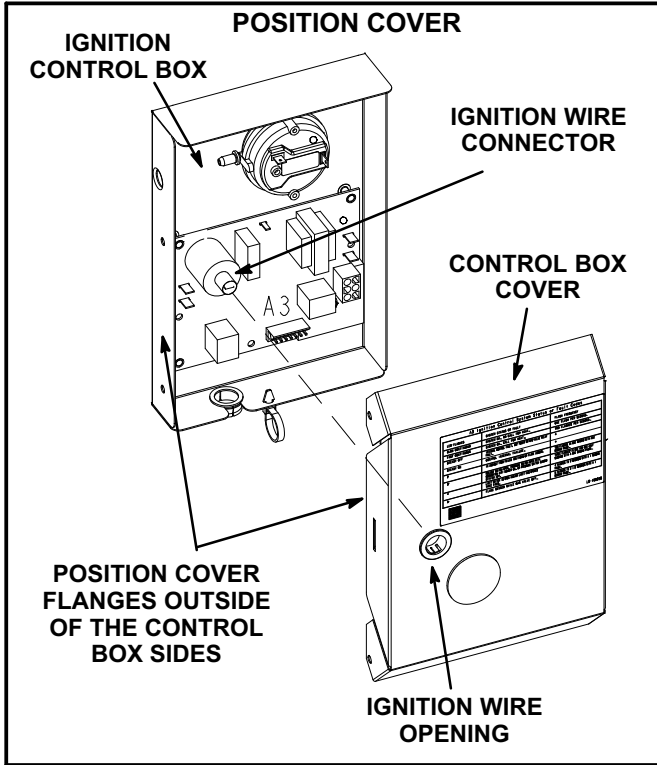
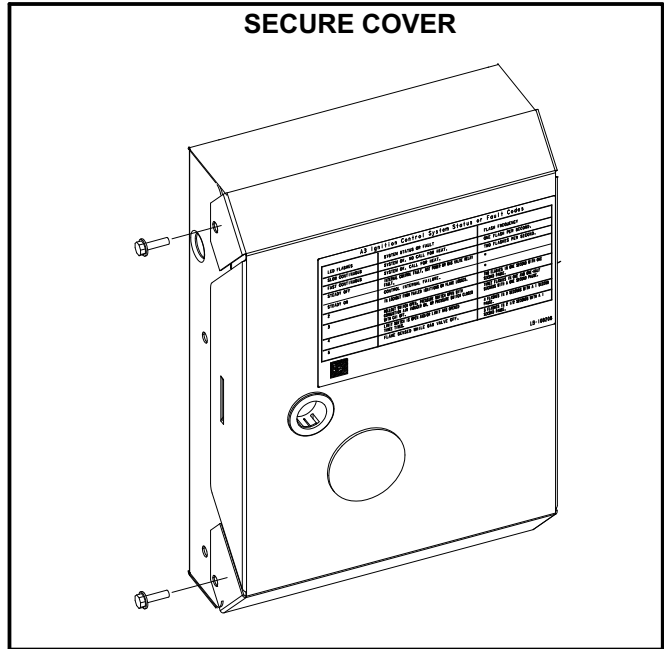


FIGURE 2

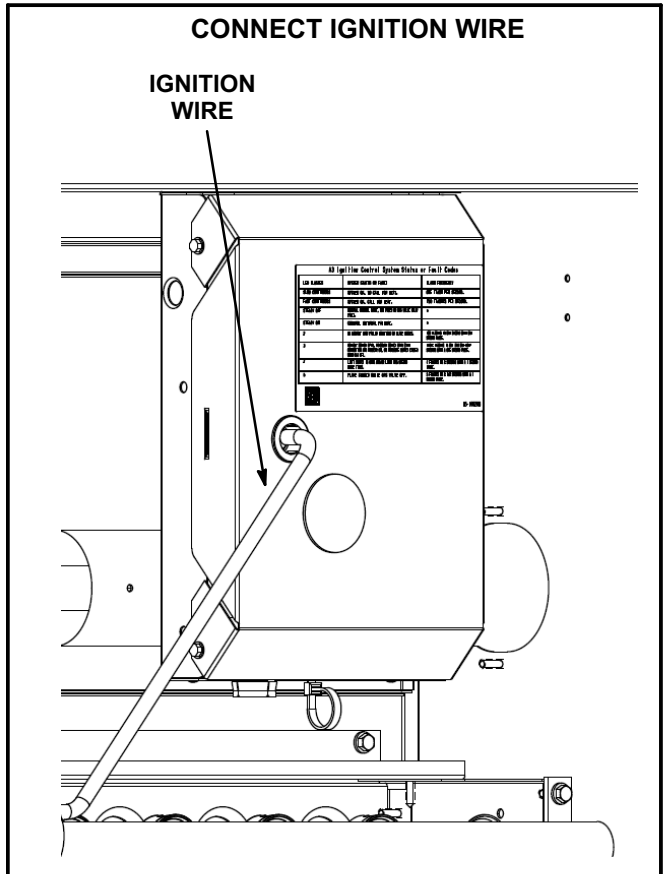
- 4- Install cover onto ignition box. Make sure the cover flanges are positioned on the outside of the ignition box sides. In addition, the ignition wire opening on the cover must be centered over the ignition wire connector. See figure 3.
- 5- Secure the cover using self-drilling/tapping screws provided in this kit. See figure 4.
- 6- Connect ignition wire. See figure 5.



**FIGURE 3**



**FIGURE 4**



**FIGURE 5**