

Low Intensity Accessory Instruction Sheet

Protective Heat Shield Installation Instructions (P/N: PHS)

Note: Only one PHS is allowed per heater unless otherwise approved by the manufacturer. Do **not** install in the first 10 ft. of tube from burner box (combustion chamber).

Kit Contents

- (1) 30" Stainless Steel Reflector
- (2) Stainless Steel End Caps
- (8) Reflector End Cap Clips
- (4) 5" x 1/4" Bolts
- (4) 1/4" Wing Nuts

Installation Instructions

- ❶ Locate the desired area on the heater which is to be shielded.
- ❷ Place the 30 in. stainless steel reflector atop the existing reflector (Figure 1).
- ❸ Using a 3/8 in. to 5/16 in. drill bit, drill four holes through the heater's reflector using the existing holes in the heat shield as a template. Be sure to align all four holes.
- ❹ Remove the heat shield from atop the heater and set aside.
- ❺ Place the four 5 in. x 1/4 in. bolts through the newly drilled holes.
- ❻ Align the heat shield so that it is opposite the existing top reflector (Figure 2).
- ❼ Insert the end of the mounting bolts through the holes in the heat shield.
- ❽ Fasten a wing nut on each bolt. Ensure that the wing nut's "handles" face the heater (Figure 3).
- ❾ Tighten wing nuts to the end of the threads or 1 in. up the bolts. This leaves a 4 in. air gap between the reflector and the shield (Figure 4).

Figure 1 • Drill Holes

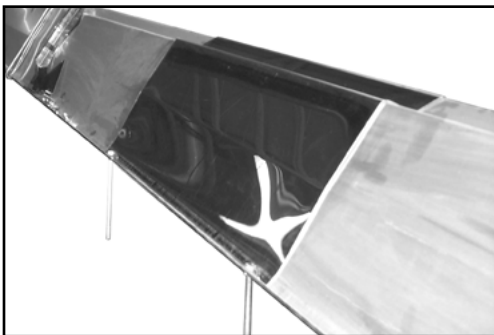


Figure 2 • Insert Bolts

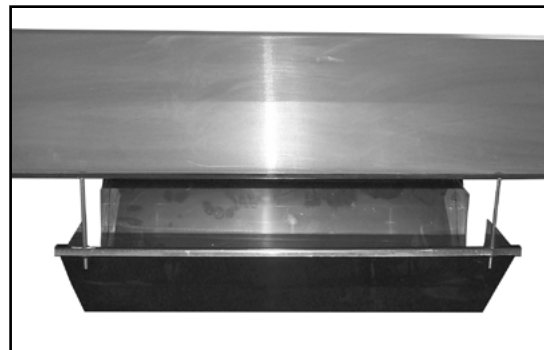


Figure 3 • Wing Nut

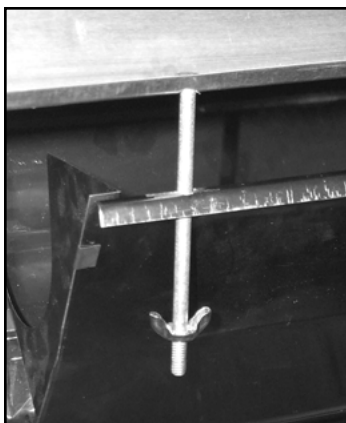
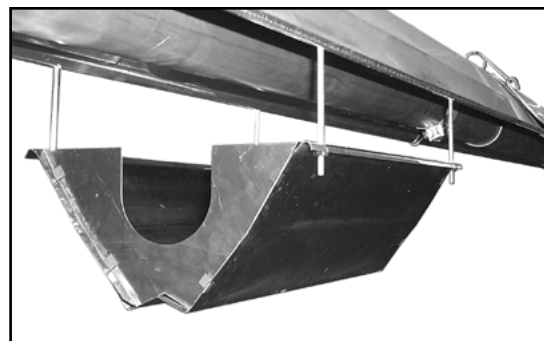


Figure 4 • 4-inch Air Gap



Note: Install reflector end caps for extra stability.