



## 19HS HEAT SHIELD INSTALLATION OF LOGSET WITH (OPTIONAL) HEAT SHIELD MODEL 19HS

For installation of gas supply see “Fireplace and Gas Connection” in Section II, page 8.

**NOTE:** Centrally locate Heat Shield in fireplace and place it deep enough into fireplace to accomplish adequate draft (if use as a vented heater is planned). Ensure that Heat Shield front is inside front edge of fireplace, see Figure 1. Using screws and anchor provided, fasten Heat Shield to floor of fireplace. On each side of floor frame of Heat Shield base, there is a “go through hole”. Position Heat Shield as described above. Mark hole for drilling. See Figure 1.

**NOTE:** When using Log Sets with optional Heat Shield, following minimums must be met:

CR/DX 18	- Front 25" - Rear 23" - Height 20" - Depth 19 1/2"
CR/DX 24	- Front 30" - Rear 29" - Height 20" - Depth 19 1/2"
CR/DX 30	- Front 36" - Rear 32" - Height 20" - Depth 19 1/2"
EV100	- Front 34" - Rear 31" - Height 20" - Depth 20 1/2"
EV200	- Front 36" - Rear 31" - Height 20" - Depth 20 1/2"

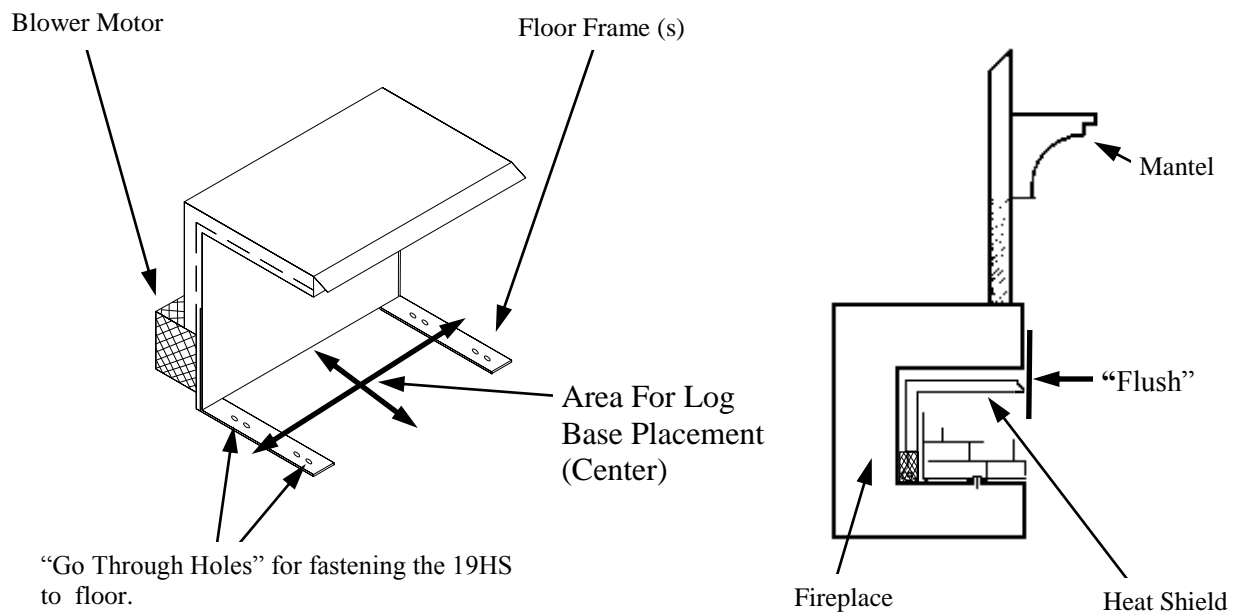


Figure 1

To avoid any movement of gas log set during operation, screw base to floor of fireplace using screws provided. Then follow log positioning in Section II.

**NOTE:** For first few hours of burning, you will have a paint and burning smell. It is recommended to leave fan off during this period. You may also want to raise a window or open doors.

**REPLACEMENT PARTS**  
**FOR HEAT SHIELD MODEL 19HS**

Always include correct name, part number, and model number of the heater when ordering service parts.

<b>KEY#</b>	<b>PART DESCRIPTION</b>	<b>PART NUMBER</b>
1.	BLOWER Rating: .120 volts/60HZ/ .54 Amps	PE-A2-40-01.
2.	110 THERMOSTAT	PE 400132
3.	CHROME SHIELD	PO HS14
4.	POWER CORD	PE 400240

## MOTOR ROOM

PAPER PEEL AND STICK **PLACE ON BLOWER**

**WARNING:** This electric blower motor is not to be lubricated with any type of lubricant. **NOTE:** This Electrical Motor Is Impedance Protected. Blower Assembly Part Number: PE-A2-40-01

## MOTOR ROOM

PAPER PEEL AND STICK **PLACE ON BLOWER**

Note: Installation and repair should be done by a *qualified service person*. This heater should be inspected before use and at least annually by a qualified service person. More frequent cleaning may be required due to excessive lint from carpeting, bedding material, ect. It is imperative that control compartments and circulating air passageways of the heater be kept clean

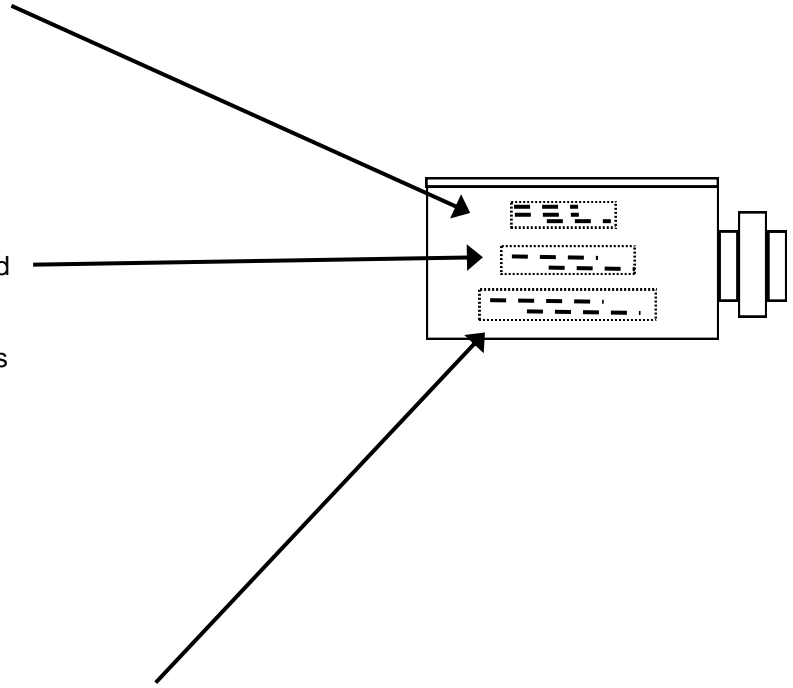
## MOTOR ROOM

**NOTE: THIS LABEL IS 14GA WIRE**

PAPER PEEL AND STICK **PLACE ON BLOWER**

Note: If any of the original wire as supplied with the appliance must be replaced, it must be replaced with type 14GA, 105 degree C. rating wire or its equivalent.

Caution: Label all wires prior to disconnection when servicing controls. Wiring can cause improper and dangerous operation. Verify proper operation after servicing.



## MOTOR ROOM

**ADHESIVE LABEL FOR ALL POWER CORDS  
NEXT TO PLUG END RED ON WHITE**

**Warning: Electrical Grounding Instructions.** This heater is equipped with a three prong (grounding) plug for your protection against shock hazard and should be plugged directly into a properly grounded three-prong receptacle. **DO NOT** cut or remove the grounding from this plug.

**15/16"**

**4 1/2"**