

P/N 241230 Rev 4

Effective: 09-12-11 Replaces: 06-29-10

RAYPAK REPLACEMENT INSTRUCTIONS

FIELD INSTALLATION OF DRAFTHOODS FOR POOL HEATER MODELS 206, 207, 266, 267, 268, 336, 337, 406, 407, 408

IMPORTANT NOTICE

These instructions are intended for use by qualified personnel specifically trained and experienced in the installation of this type of heating equipment and related system components. Installation and service personnel may be required to be licensed in some states. Persons not qualified shall not attempt to install this equipment nor attempt repairs according to these instructions.



Fig. 1



Fig. 2

"Pagoda Top" Remove and discard



INSTRUCTIONS

- Make sure that the gas and electric power have been turned off to the unit.
- 2. Remove the "Pagoda Top" from the jacket top and discard. See **Fig. 3**.

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Fig. 3

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- 3. Remove the upper access panel. See Fig. 4.
- Insert adaptor plate through the top side of the rain shield and place adaptor plate on top of the flue collector. See Fig. 5.
- 5. Make sure the panel adaptor plate does not slide off the flue collector by moving it left to right. See **Fig. 6**.
- 6. If installing Indoor Kit, skip to step 11. Otherwise, go to step 7.

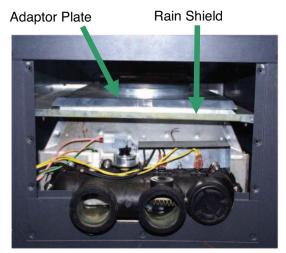


Fig. 5

Installing the "Top Panel Cover" OUTDOOR KIT ONLY:

- 7. Place the top panel cover on top of the heater.
- 8. Insert the rear two tabs into the slots on the heater jacket top. See **Fig. 7**.
- 9. Lower the top panel cover and using your thumbs, push the tabs in so the tabs fit into the slots on the top of the heater. See **Fig. 8**.
- 10. Lower the top panel cover flush to the top and release the tabs. They will spring into place as shown in **Fig. 9**.



Fig. 4

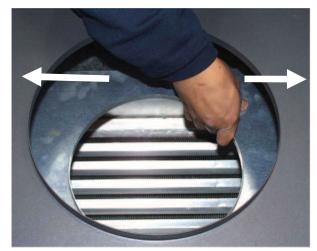


Fig. 6



Fig. 7

P/N 241230 Rev 4

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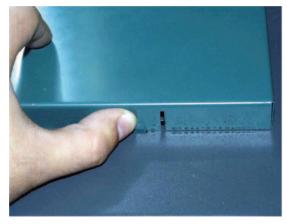




Fig. 8 Fig. 9

Securing the Drafthood

11. Mount the drafthood onto the adaptor plate lip inside the heater. See Figs. 10 & 11.



Fig. 10

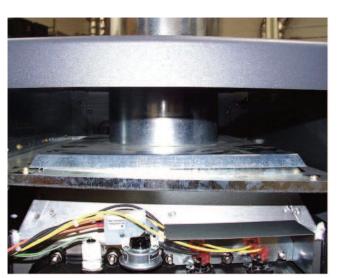


Fig. 11

Installing the Clips

The clips are intended to engage the underside of the heater top, as shown in **Fig. 12**.

- 12. Insert the long edge of one clip between the top panel cover and the drafthood. Note that the gap between the parts will be much tighter on the Outdoor Kit (Fig. 13) than on the Indoor Kit (Fig. 14), because of the Top Panel Cover.
- 13. With a twisting motion, rotate the clip up. See Fig. 15.
- 14. Pull up on clip. See Fig. 16.
- 15. Make sure the clip engages the underside of the heater top. See Fig. 12. UNCONTROLLED DOCUMENT IF PRINTED

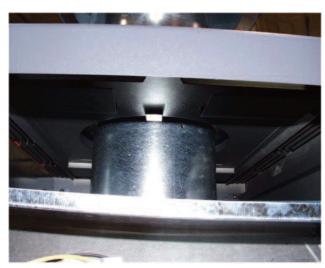


Fig. 12

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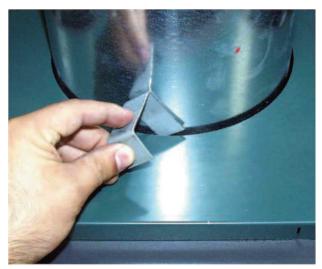


Fig. 13 - Outdoor Kit



Fig. 15 (Outdoor Kit Shown)



Fig. 17 (Outdoor Kit Shown)



Fig. 14 - Indoor Kit

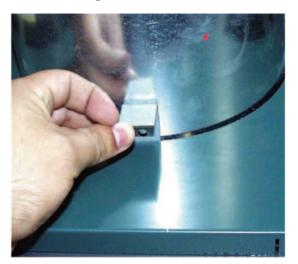


Fig. 16 (Outdoor Kit Shown)

- 16. Hold the clip up and drill a screw through the drafthood. See **Fig. 17**.
- 17. Repeat steps 12-16 to install the remaining two clips, spacing them evenly around the circumference of the drafthood.

Completing the Installation

- 18. Once the drafthood is securely in place, re-install the upper access panel. See **Fig. 4**.
- 19. Turn the gas and electrical power back on. The installation is now complete.

