

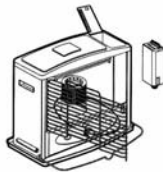
## **I** WICK REPLACEMENT

Wick replacement should be performed on a completely cool heater after the cartridge tank has been removed and the remainder of the kerosene in the heater has been burned off.

Use only genuine replacement wick.

Replacement wick number : Glowick 200-B, Kero-World 20401-U, Dura Heat DH-200, Pick-A-Wick-PW27.

Open the tank cover and remove the cartridge tank. Remove the batteries to prevent possible burns. Open the front grille and remove the chimney. Remove the wick adjusting knob by pulling straight out.



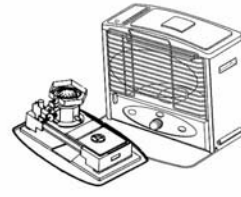
Step 1

Unscrew 3 screws, one from the back and one from each side of the cabinet.



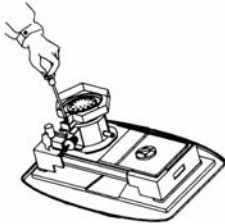
Step 2

Remove the cabinet.



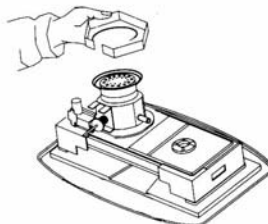
Step 3

Unscrew the screw on the wind cover.



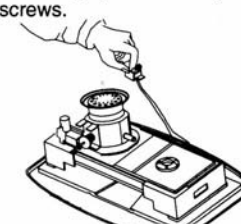
Step 4

Remove the wind cover.



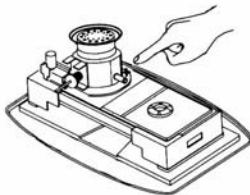
Step 5

Remove the automatic ignition Assembly by unscrewing 2 screws.



Step 6

Unscrew 4 wing nuts.



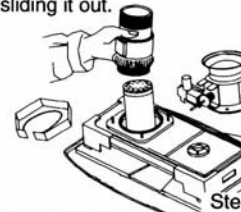
Step 7

Remove the wick adjuster assembly.



Step 8

Remove the wick from the holder by folding it. Loosening it from the sharp metal teeth on the inner surface of the holder, and sliding it out.



Step 9

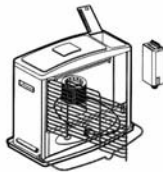
## **11 WICK REPLACEMENT**

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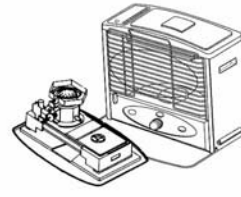
Step 1

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Step 2

Remove the cabinet.



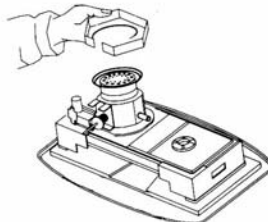
Step 3

Unscrew the screw on the wind cover.



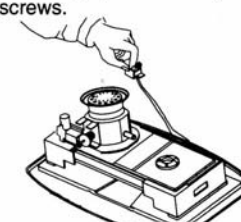
Step 4

Remove the wind cover.



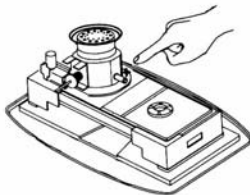
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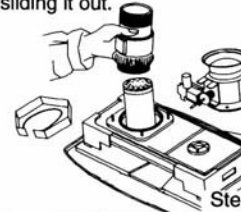
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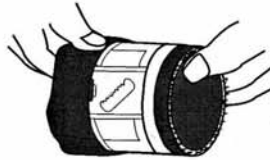
Step 9

Replacement wick has a black line. Fold the new wick and slide it into the holder.



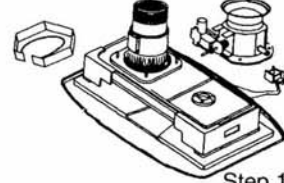
Step 10

The black line on the outside of the wick should match the top edge of the holder. Then press it against the teeth inside the holder to obtain a firm grip.



Step 11

Replace the wick and holder in the burner tank. Rotate 90 degree left and right as well as up and down until the wick slides freely. Check to see that gasket is still in place on the burner tank.



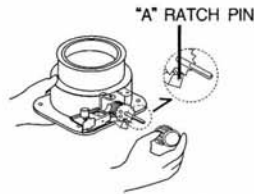
Step 12

It is recommended to reinstall the wick adjusting knob for easier assembling.



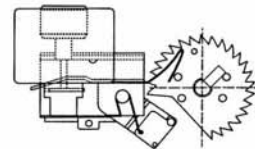
Step 13

Align ratchet pin "A" so it is positioned in the middle of the cut-out, but does not touch either side.



Step 14

Turn knob slightly clockwise so that shaft engages wick holder at highest point. In this case the flat side of the shaft will be tilted slightly to the right.



Step 15

Insert the pinion at the other end of the wick control shaft into top portion of the rack of the wick holder. This step can be easily carried out if the wick holder is raised.



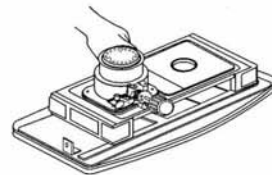
Step 16

Slide the wick abjuter assembly down the draft tube. Position the adjuster shaft to the front of the heater. The flat side of the shaft should now be in upright position.



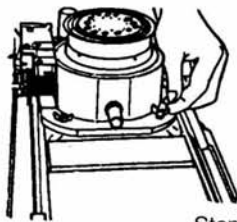
Step 17

Turn the knob clockwise and counter-clockwise a few times to make sure the wick travels up and down smoothly.



Step 18

Snug 4 wing nuts on the mounting stud, but do not tighten.



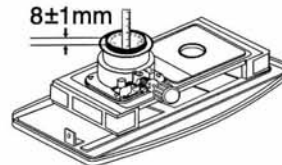
Step 19

Raise the wick to the full "up" position, and evenly tighten wing nuts in several steps.

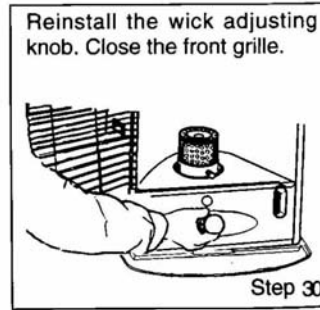
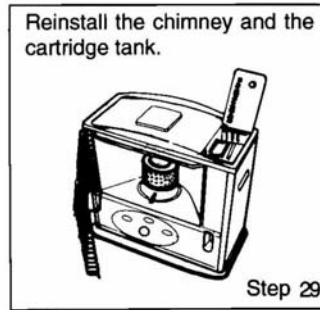
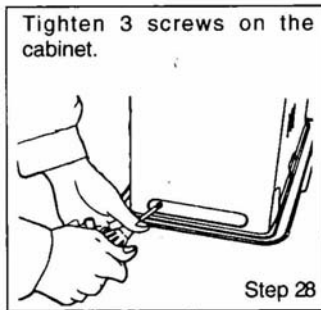
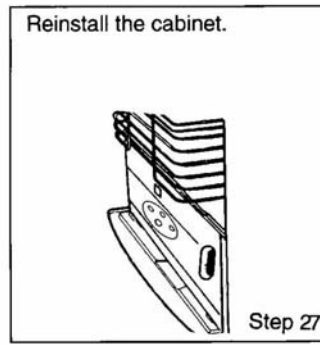
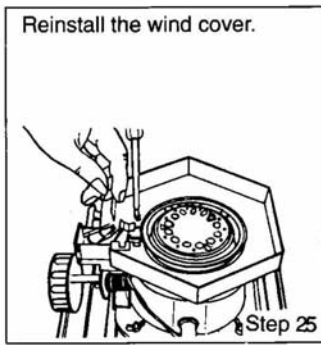
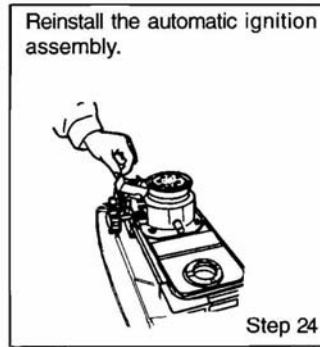
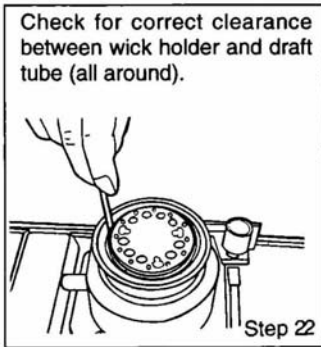


Step 20

Check wick height  $8 \pm 1$ mm.



Step 21



Install the battery case, Fill the Cartridge tank with clean, pure kerosene. Set the tank into the heater and wait at least 30 minutes for the new wick to fully saturate with kerosene.