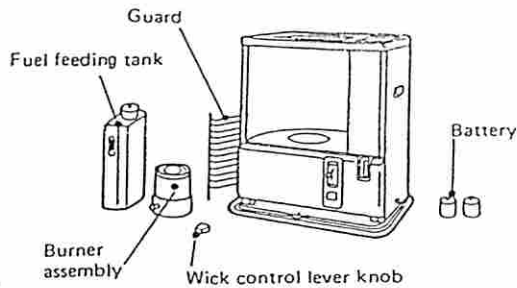


WICK REPLACEMENT



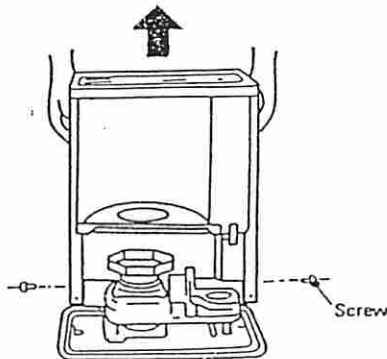
- 1** First press the extinguisher button to lower the wick. Then remove the fuel feeding tank and the batteries from the heater, take off the guard, pull off the wick control lever knob and, finally, remove the burner assembly.



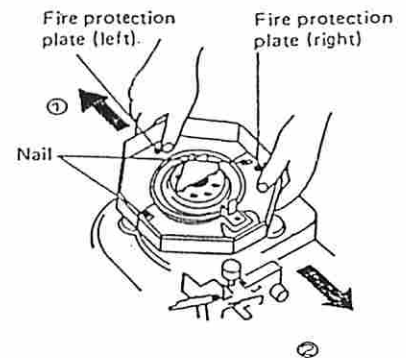
- 2** Remove the two screws holding the front panel in place, and remove the front panel by lifting it straight up slightly and pulling it forward.



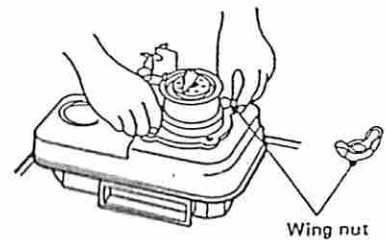
- 3** Remove the two set-screws situated at the right and left side of the cabinet, and then lift the cabinet upwards to remove it.



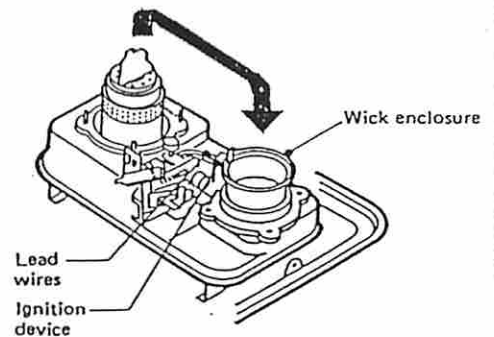
- 4** Detach nails from rectangular hole, with pressing fire protection plate the outside towards center. Detach fire protection plate like arrow marks direction. First remove left fire protection plate, then carefully slide right fire protection plate.



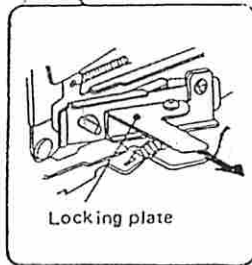
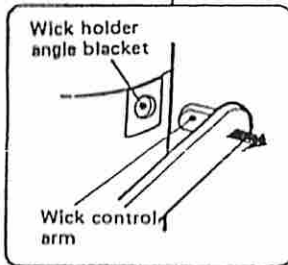
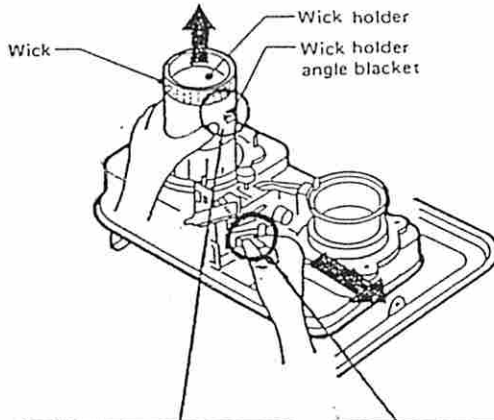
- 5** Remove the four wing nuts that secure the wick enclosure, and remove the wick enclosure. If the wing nuts are tight, use a pair of small pliers to loosen them.



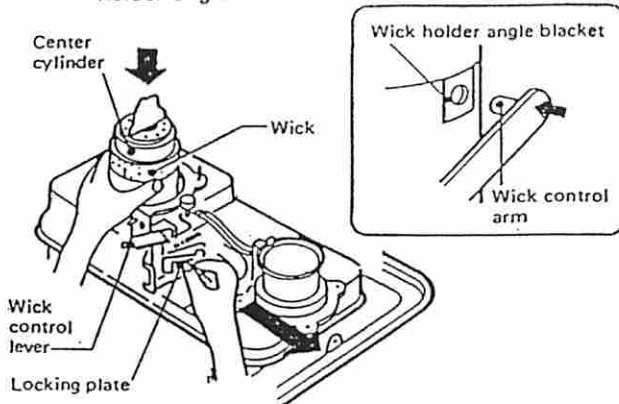
- 6** Put the wick enclosure on the fuel reservoir with care because the lead wires of the ignition device are fixed.



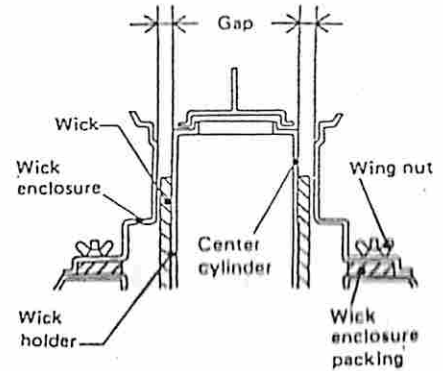
- 7** Use your right hand to pull the locking plate to the right and pull out the wick control arm from the hole in the wick holder angle bracket. Then, with the locking plate still pulled out, use your left hand to remove the wick by pulling it upwards.



- 8**
- ① Pull out the locking plate.
 - ② Use only a genuine SHARP replacement wick. (W-266BU) Insert the new wick into the center cylinder. Take care not to transform the wick holder inserted in the wick. If the wick holder is not perfectly round, correct it by pressing from the outside.
 - ③ Insert the wick control arm into the hole in the wick holder angle bracket.

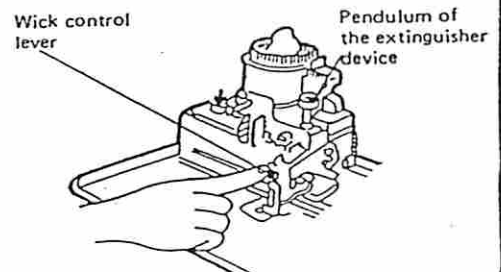


- 9** Replace the wick enclosure and fasten it with the wing nuts, taking great care to see that the gap between the wick enclosure and the center cylinder is equal at all points. Tighten diagonally opposite wing nuts together to assure that the gap is uniform. Check that the wick enclosure packing is in place. Take care not to pinch lead wire between the wick enclosure and fuel reservoir.

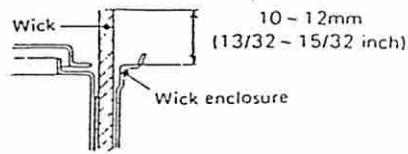


- 10** When you have replaced the wick enclosure, raise the wick as high as possible, and check 2 or 3 times whether the wick lowers quickly and smoothly when the pendulum of the extinguisher device is tipped to actuate the extinguisher device.

If the wick fails to lower or lowers too slowly, then either the wick holder is not perfectly round or the gap between the wick enclosure and the center cylinder is not equal at all points. Please check this now. If the wick holder is not perfectly round, correct it by pressing from the outside and reinstall the wick by repeating steps 8 through 10. If the gap is not equal at all points, reinstall the wick enclosure by repeating steps 9 through 10.

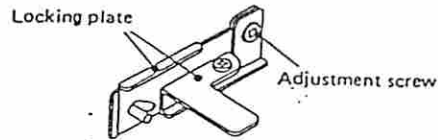


- 11** The wick height between wick top and lower flange of wick enclosure should be 10 to 12 mm ($13/32$ and $15/32$ inch).

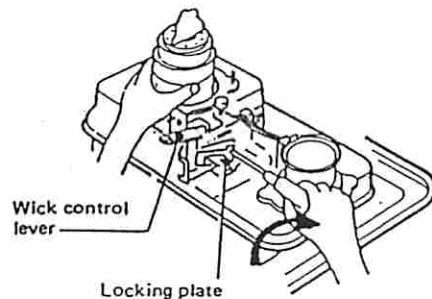
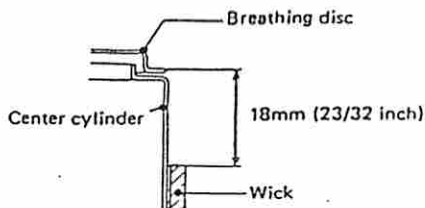


If it is over the limit, adjust the wick height as follows:

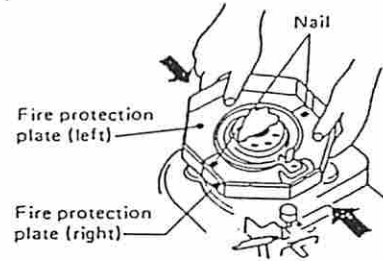
- ① Tip the pendulum to actuate the extinguisher device, then remove the wick enclosure.
- ② Loosen the adjustment screw.



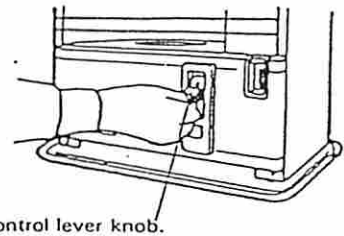
- ③ Hold the wick with its top being 18mm ($23/32$ inch) away from the breathing disc, and tighten the adjustment screw. At this time, retain the wick control lever at the highest position (the position of extinguishment). If the tightening of the adjustment screw is not perfect, then the length of the exposed wick will vary and heat output will vary from the normal output during the use of the heater.



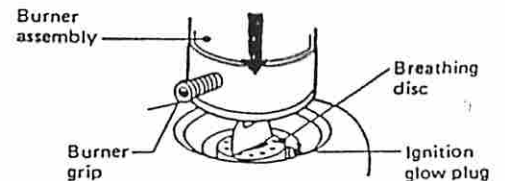
- 12** Replace right fire protection plate, then left plate. Make sure nails are securely fastened.



- 13** Replace the cabinet as it was before, and reattach the wick control lever knob.



- 14** To set the burner assembly, just put the burner assembly on the breathing disc with keeping the burner grip front. To set the burner assembly, take care in order not to damage the ignition glow plug.



- 15** After replacing the wick, wait at least 30 minutes before lighting the heater to allow the wick to absorb sufficient kerosene.

- 16** If the heater will not ignite, see instructions under "Adjustment of the ignition glow plug". Do not cut the top of the wick or damage it in any way.