

COOKTOPS

How to change the jet:

- Remove all the burners, pan supports & skirts.
- Turn back the gas stove.
- Open the screws from long back portion of mixing tube.
- Open the chuck nut from gas valve.
- Replace the jet.

How to replace the mixing tube:

- Remove all the burners, pan supports & skirts.
- Turn back the gas stove.
- Open the screws from long back portion of mixing tube.
- Open the three screws of upper cup portion of mixing tube and replace.
- Put back jet screws and mixing tube screws and fix.

How to replace the Gas Valve:

- Remove all the knobs.
- Open gas valve screws from front.
- Open all gas valve chuck nuts.
- Change the defective gas valve and assemble back.

How to replace the back nozzle:

- Open the nozzle and replace with new one while tightening the nozzle, put hole tight solution to arrest any chance of leakage.

How to service gas valve:

- Remove the knob.
- Turn back the gas stove.
- Open the spindle screw.
- Take out the spindle and cock.
- Clean the cock and spindle with fine and clean cloth and clean the sim hole.
- Put small amount of grease on the cock and put back in shell of gas valve.
- Put spring in between spindle and cock.
- Put the spindle and tight the screw.
- Put the knob back.
- If the gas is going off on sim mode or making bhup-bhup noise, rim the sim hole of gas valve.

To adjust sim & high flame at sim off:

- Remove the knob
- The spindle with hole is visible.
- There is a screw inside that has to be rotated with a special screw driver.
- In case, the screw is rotated anticlockwise, the flame will increase.
- In case the screw is rotated clockwise, the flame will decrease.
- In GL 1047, the leakage problem is negligible as we are using imported gas valves of SABAF.
- The leakage may occur in chuck nut of gas valve and aluminum tube due to transit damage or improper fixing.
- Tight chuck nut or replace the aluminum tube.

To replace the AI wire:

- Turn back the gas stove.
- Remove E-clip lock of electrode.
- Remove spring.
- Remove connector from AI box.
- Replace it and plug connection and fix spring & E-clip lock of electrode.

To replace AI Box:

- Remove all connections of AI wires and battery box.
- Open 2 screws from back and replace it.
- Fix new one and place all AI wire connections & battery connections.
- Screw back the AI box.

To replace Battery Box:

- Remove both the AI box connection by pulling thimbles.
- Open screws of battery box from inside the battery box.
- Replace it and screw back and put AI box connection.

To replace AI switch:

- Remove 2 wire connections.
- Press the lock from inside the body.
- Take it out and insert new one.
- Plug the connections.

To replace catenary:

- Remove all the knobs
- Turn back the gas stove.
- Keep it on Rubber mat with side support, to protect electrode stud.
- Red color catenary switch, intact on all the gas valves, is visible.
- Remove the catenary switches.
- Remove the connections from AI box & battery box.
- Take new catenary switch and fix.
- Catenary switch has 3 holding locks. Top lock will get fixed in the slot of spindle as shown.
- Two locks will fix on gas valve shell.
- Fix the connections in AI Box and Battery Box.
- Turn back the gas stove.
- Fix all the knobs.
- Press the knobs to check the spark in Electrodes.

To replace Glass:

- Remove all the burners, pan supports and skirts.
- Open 2 screws in each drip tray.
- Remove all drip tray and broken glass.
- Place new glass and fix drip trays.

To replace mixing tube:

- Take out the drip tray and glass.
- Remove three screws of mixing tube.
- Remove one screw at jet point.
- Replace it.

- Put the mixing tube on channel and screw it.

To increase the distance between Pan & burner to resolve the problem of Bhuk-bhuk noise:

- Remove the glass & drip tray.
- Open mixing tube from channel and place from under the channel.
- Still, if want to increase the distance, put one nut between mixing tube and channel.
- In case of SS cook tops, add one nut in screw by which the mixing tube will go downward and the distance will increase.