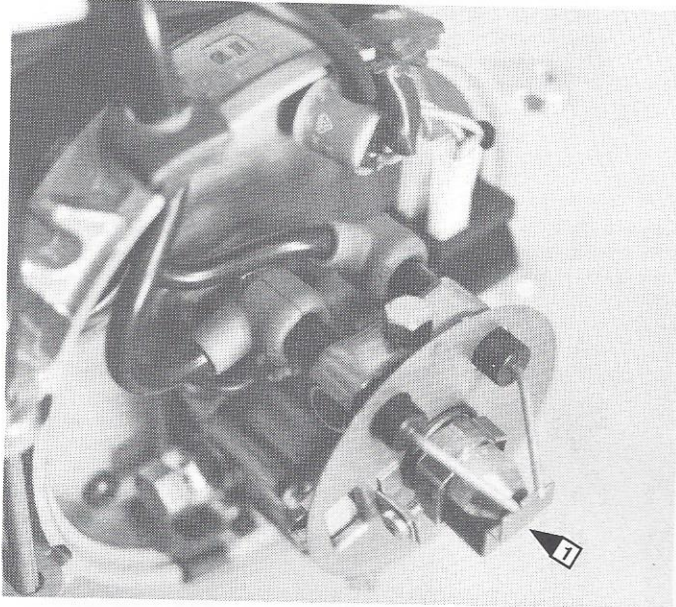


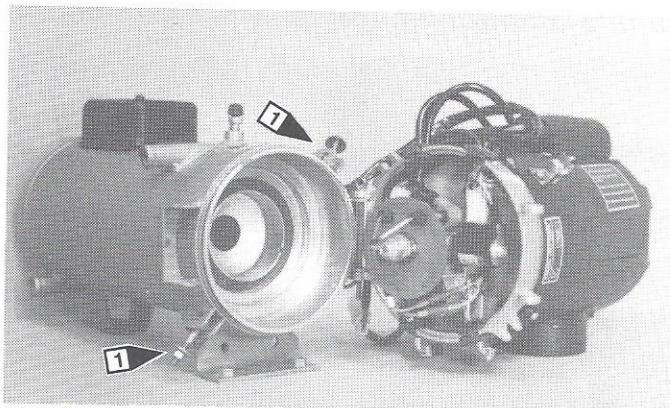
- Place the ignition unit in position and make sure that the electric cables are not jammed.
- Tighten the ignition unit and press the ignition cables securely into the niches to make a secure fit.
- Check the gap between the tips of the electrodes with the gauge (1) and adjust if necessary.



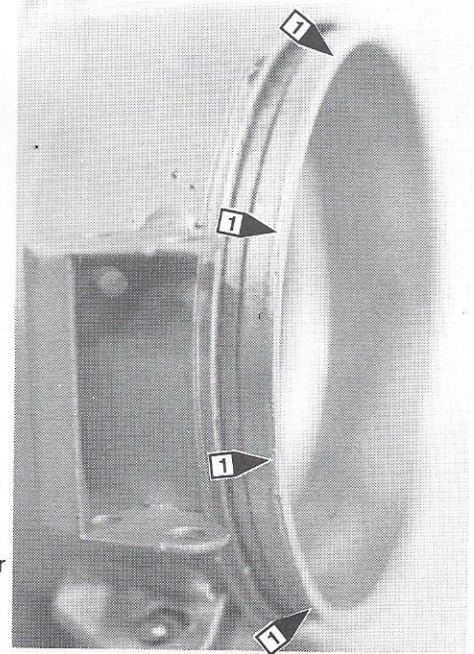
- Close the burner unit and tighten up the nuts on the eye bolts. Fit new band clamps around the electrical cables if the old ones were removed.
- Insert the connectors into the control unit and seal thoroughly all around the connection with a sealing compound.
- Turn on the main switch and check function.

6.12 Replacing or cleaning the combustion chamber

- Loosen the eye bolt nuts (1) to release the eye bolts and swing out the burner unit without stretching the fuel lines and electric cables.



- Carefully pry loose the combustion chamber from the heat exchanger. Using a screw driver, pry loose all around a little at a time (1).



- Clean the chamber with a brush and also the inside of the heat exchanger from carbon.

NOTE! If there is no even carbon deposit pattern on the sides of the combustion chamber the fuel nozzle may be faulty. The nozzle hole is made with great precision and the slightest wear can negatively affect the fuel spray. This in turn will result in an asymmetrical combustion flame and poor performance.

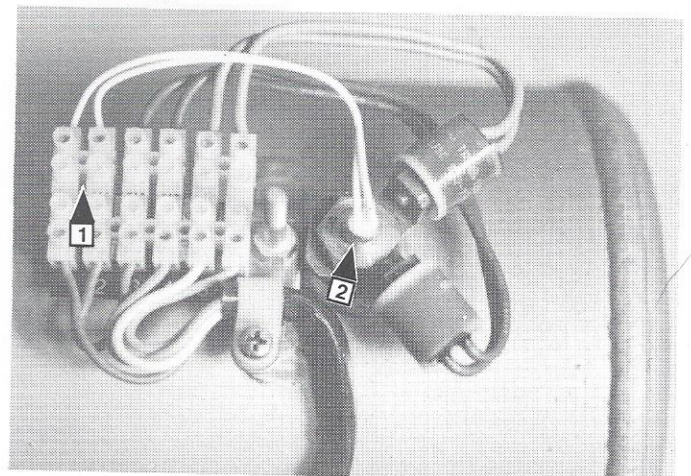
- Push the combustion chamber into the heat exchanger. If it is not possible to push it in all the way, use a plastic mallet and lightly tap all around the edge.
- Close the burner unit and tighten up the nuts on the eye bolts.
- Turn on switch and check function.

6.13 Replacing the overheat fuse

First find out the reason why the unit has overheated before fitting a new fuse. A probable cause is air in the coolant system, an inoperative coolant pump or kinks in the hoses.

- Lift up the protective cap on top of the heat exchanger.
- Detach the connector from the terminal block (1) and replace the fuse (2) with the help of the P-grip pliers.
- Re-fit the connector and the protection cap.
- Switch on and check function.

NOTE! Overheat thermostat is to be connected to #1 and #2 on terminal block.



NOTE! The protection cap must be installed, otherwise the thermostats will not function properly.