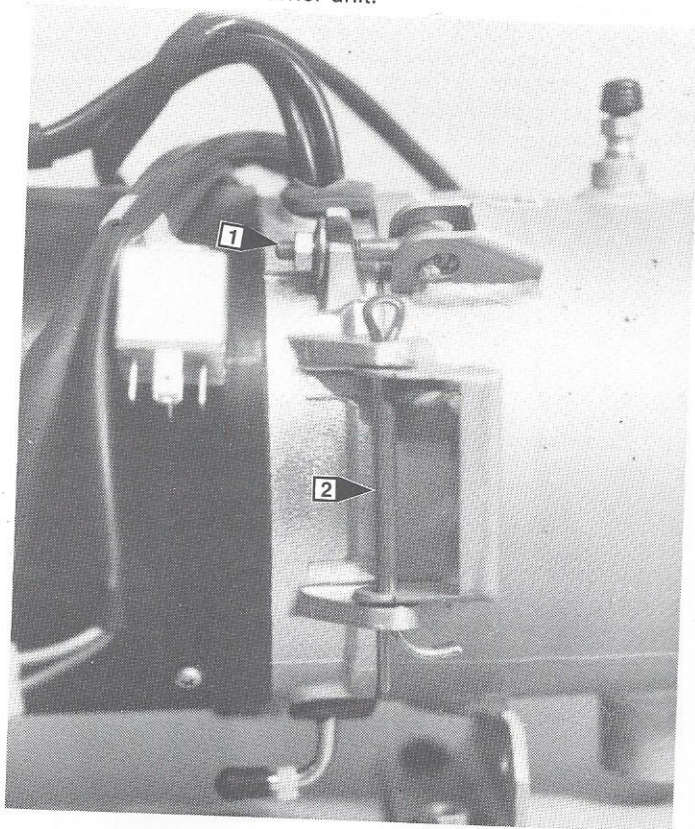


3. Loosen two eye bolt nuts (1), swing out, remove the hinge pin (2) and lift off the burner unit.

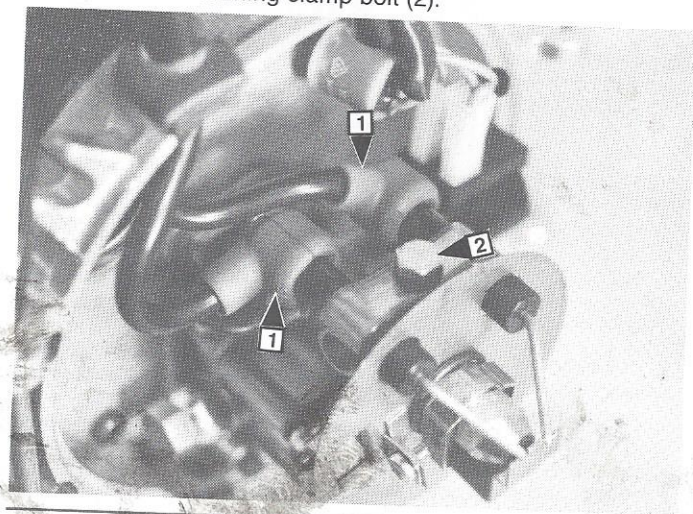


6.4 Installing the burner unit

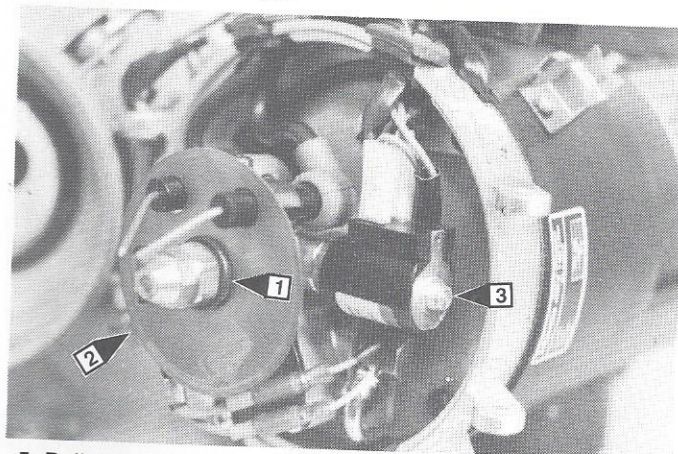
1. Place burner unit in position and fit the split pin in the hinge.
2. Reposition the eye bolts and tighten.
3. Connect the fuel lines and tighten the clamps. The suction line, which is provided with a filter, must be connected to the pipe marked "S".
4. Re-fit terminal block. Connect the overheat fuse, control thermostat and temperature limiter (see wiring diagram pages 8 - 10). Tighten screws of clamp and cover.
5. Plug connectors A and B into the control unit and thoroughly seal all around the connectors with a sealing compound.
6. Switch on and check function.

6.5 Replacing the solenoid valve

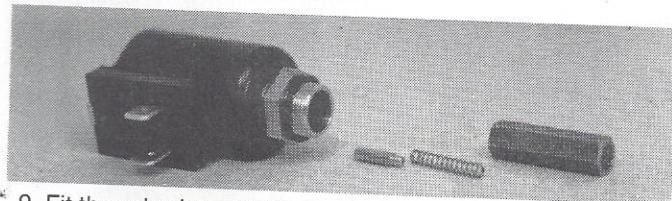
1. Remove the burner unit according to the instructions on page 18, item 6.3.
2. Disconnect the ignition cables from the electrodes (1) and loosen the retaining clamp bolt (2).



3. Remove the ring (1) holding disc (2). Lift and carefully turn the disc (2), so that it releases from the ignition electrodes and nozzle holder. Allow the disc to hang from the electric cables.
4. Disconnect the electric cables and unscrew the lock nut from the solenoid valve (3).



5. Pull out the magnetic head so the valve can be screwed off.
6. Replace the O-ring on the nozzle holder.
7. Unscrew the lock nut from the new valve.
8. Assemble the solenoid valve.



9. Fit the valve into position and screw it tightly into the nozzle holder.
10. Push the magnetic head into position and make sure that the boss registers in the end plate recess. Screw on the lock nut and washer.
11. Connect the electric cables and put the flame control support disc back in its original position.
12. Install ring on the nozzle holder, adjust and tighten the electrodes (see page 21, item 6.9)
13. Install the burner unit in the proper position according to the instructions on page 19, item 6.4).

6.6 Replacing the fuel pump

1. Remove the burner unit according to the instructions on page 18, item 6.3.
2. Disconnect electrical wires for solenoid valve (1), flame detector (2), pre-heater (3), ignition electrodes (4).

