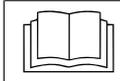


Applies to Küchenmeister gas cooktop



Read the installation instructions for the units and observe the safety information.

The target group for this installation manual is trained qualified personnel entrusted with the technical functioning and operation of the unit.

Safety

Organizational measures

Risk of property damage and personal injury from lack of organizational measures

- Use equipment and protective gear suitable for the activity.

Danger of electric shock from live components.

- Prior to working on the electrical system, switch off the unit, disconnect the electrical system from the mains and prevent power from being switched on again. Check to ensure the system is dead.
- Use only insulated tools.

Risk of explosion and fire from improper connection

- Prior to working on the gas system, switch off the unit, close the gas supply from the gas system and secure it against being reopened. When bleeding air or degassing, ensure that the air and gas are discharged to the outside in a technically correct manner and without creating a risk.

Spare parts required

There are two different mixing pipes that differ in length depending on the burner type.

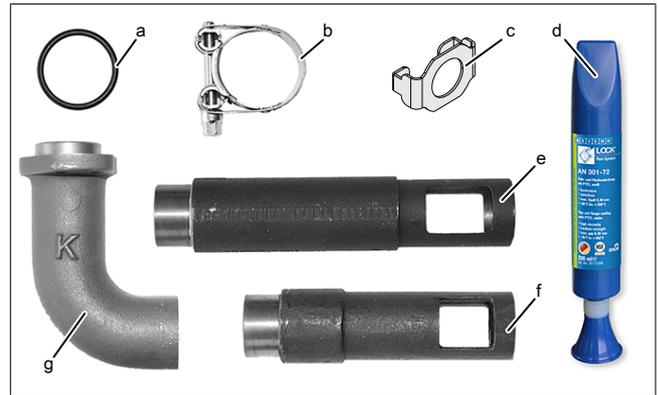


Image: Spare parts

- | | |
|---|--|
| a Seal
Art. no: 211018 | e Long mixing pipe E- and F-burner
Art. no: 201766 |
| b Swivel pin clamp
Art. no: 10026346 | f Short mixing pipe C- and D-burner
Art. no: 201845 |
| c Nozzle carrier holder
Art. no: 10014184 | g Burner connection elbow
Art. no: 201842 |
| d Special adhesive,
Weicon 301-72
Art. no: 10026345 | |

Removing the burner connection elbow with mixing pipe

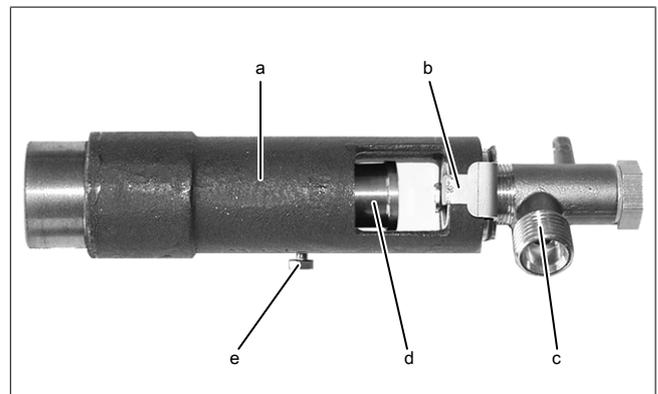


Image: Mixing pipe with individual parts

- | | |
|-------------------------|----------------------|
| a Mixing pipe | d Mixing pipe insert |
| b Nozzle carrier holder | e Fastening screw |
| c Gas connection | |

1. Unscrew the burner nozzle gas connection from the mixing pipe.
2. Undo the screws in the burner connection elbow.
3. Completely remove the burner connection elbow with mixing pipe.
4. Bend up the nozzle carrier holder for the gas connection and remove the burner nozzle with gas connection.

Gas cooktop mixing pipe conversion

- Undo the fastening screw from the mixing pipe insert and remove the mixing pipe insert.

Gluing in the mixing pipe

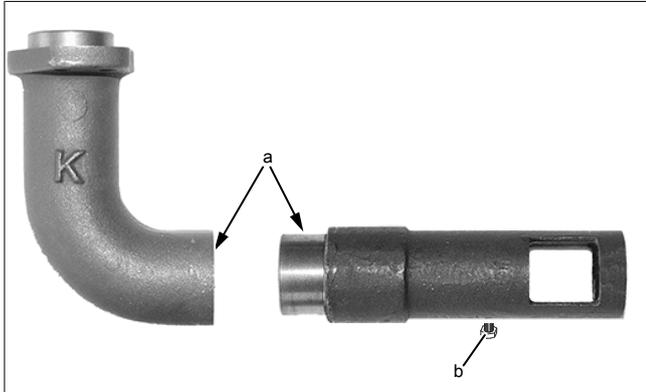


Image: Gluing in the mixing pipe

a Adhesive surface b Fastening screw

- Clean the adhesive surfaces on the mixing pipe and burner connection elbow down to bare metal and remove all grease.
- Apply the adhesive in accordance with the manufacturer's instructions and join the parts.
 - ↳ Make sure that the fastening screw faces down.

Securing the adhesive joint

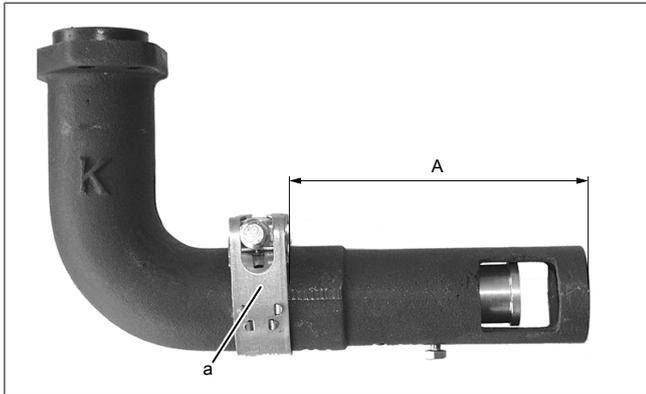


Image: Securing the adhesive joint

a Swivel pin clamp A Dimension

	Dimension A
Short mixing pipe for C- and D-burner	99 mm
Long mixing pipe for E- and F-burner	139 mm

- The swivel pin clamp must be centered over the adhesive joint.
 - ↳ Read dimension A from the table for the burner type and mark it on the mixing pipe.
- Position the swivel pin clamp exactly at dimension A and tighten to 8 Nm.

Installing the burner connection elbow with mixing pipe

- Place the mixing pipe insert in the mixing pipe.
- Preset the primary air gap in accordance with the installation instructions for the unit.
- Secure the mixing pipe insert with the fastening screw.
- Secure the burner nozzle nut with a new nozzle carrier holder.
 - ↳ Bend the tabs inwards.
- Screw the burner nozzle into the mixing pipe.
- Clean the sealing surface on the burner connection.
- Place a new seal in the flange of the burner connection elbow.
- Fasten the burner connection elbow to the burner with the existing screws.
- Screw the gas connection onto the burner nozzle.

Concluding work

Carry out the following work using the procedure in the installation instructions for the unit.

- Adjust the primary air amount.
- Close the housing
- Testing the function
- Putting the unit into service