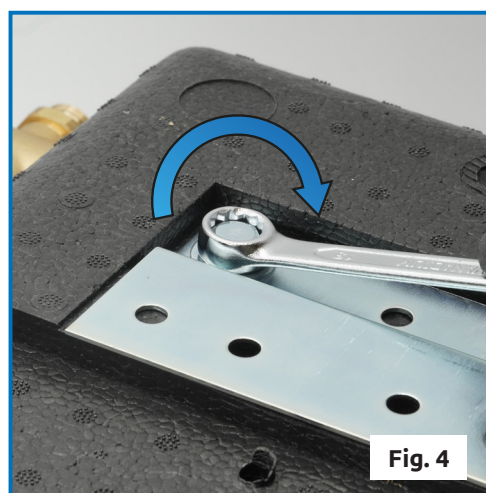
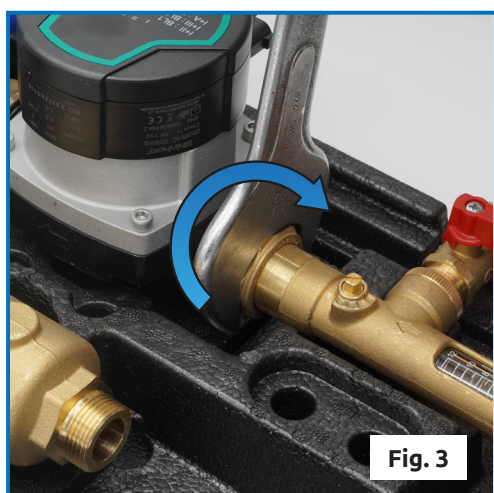
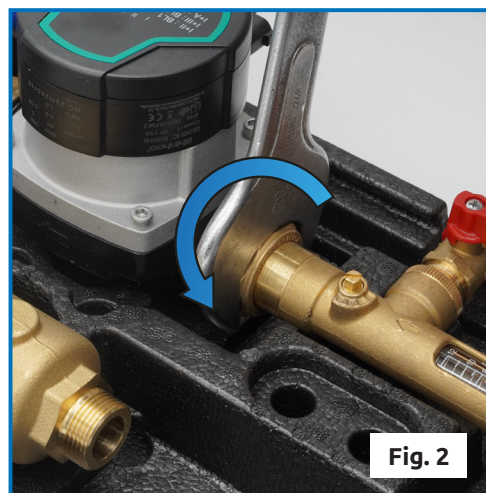
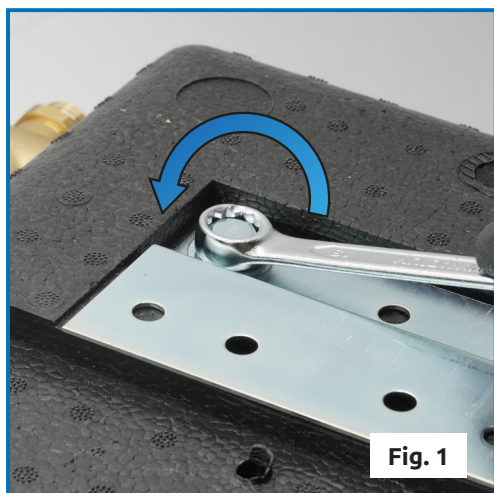


## Replacement instructions for the flow meter for solar systems, code R93741AE05



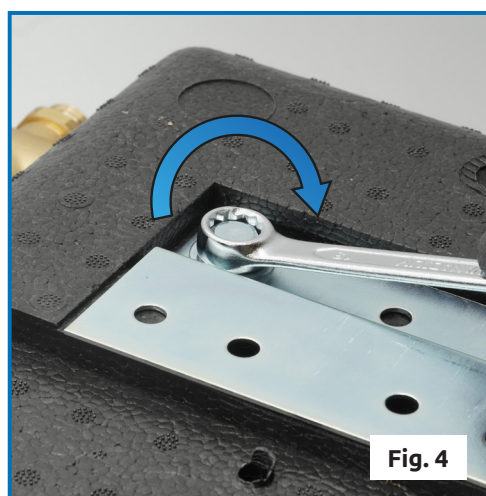
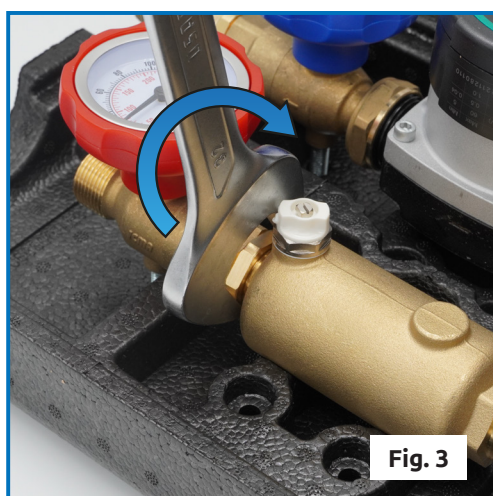
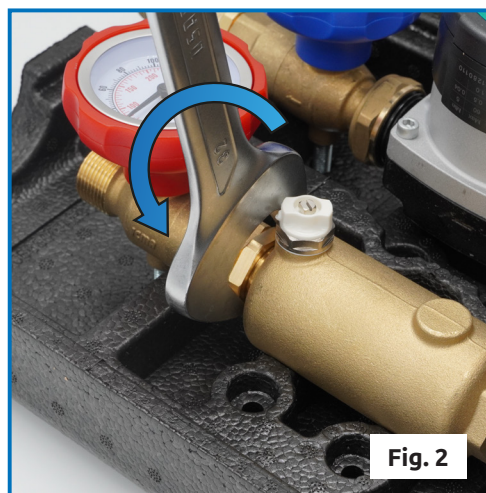
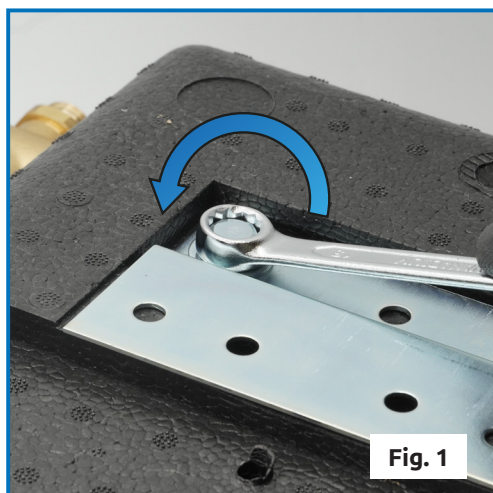
⚠ **Important:** ensure that the product is not under pressure and/or at high temperature before disassembling any components.

⚠ **Important:** always wear protective gloves during all operations.

1. **Remove the rear plate** from the supply branch using a 13 mm spanner (fig.1).
2. **Disassemble the defective flow meter** with a 38 mm spanner (fig.2).
3. **Fit the replacement flow meter** and tighten until fully seated (fig.3)
4. **Reinstall the rear plate** onto the supply valve using a 13 mm spanner (fig. 4).

## Replacement instructions

for the return valve, code R93743AE35 and the deaerator, code R93725AE05, for solar systems

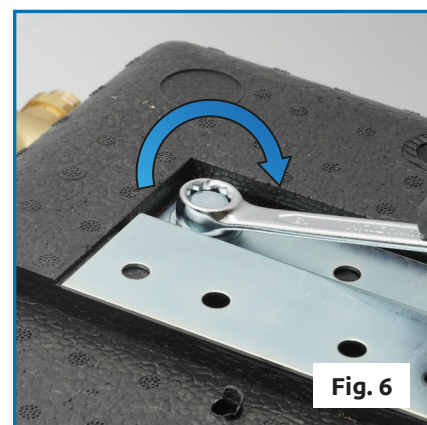
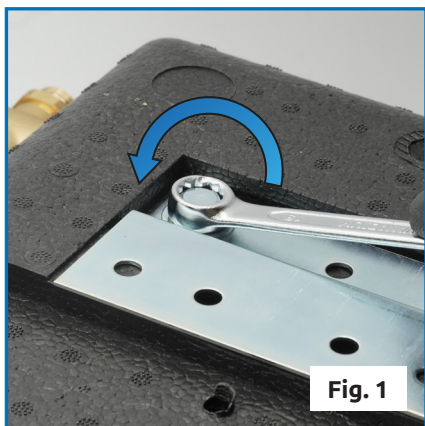


⚠ **Important:** ensure that the product is not under pressure and/or at high temperature before disassembling any components.

⚠ **Important:** always wear protective gloves during all operations.

1. **Remove the rear plate** from the return branch using a 13 mm spanner (fig.1).
2. **Remove the defective return valve (red valve) or deaerator** using a 38 mm spanner (fig.2). If necessary, use a blowtorch to dissolve the adhesive.
3. **Install the replacement return valve or deaerator** by applying 8350 adhesive and tighten until fully seated (fig.3)
4. **Reinstall the rear plate** onto the return valve using a 13 mm spanner (fig. 4)

## Replacement instructions for the supply valve, R93733AE36 for solar systems



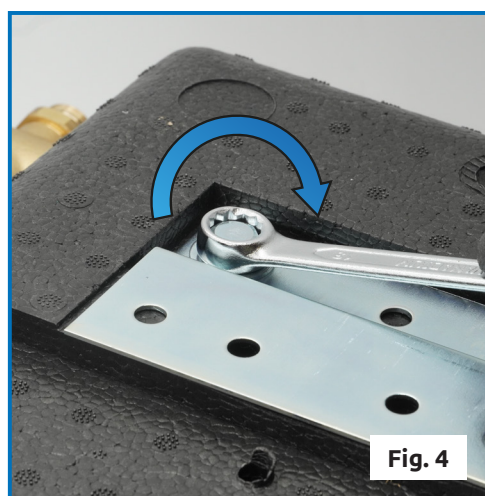
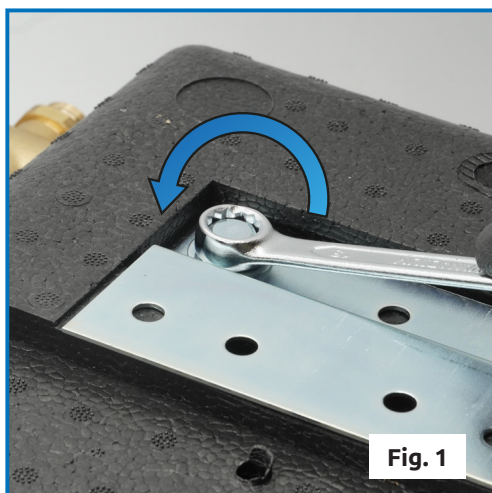
**⚠ Important: ensure that the product is not under pressure and/or at high temperature before disassembling any components.**

**⚠ Important: always wear protective gloves during all operations.**

- 1. Remove the rear plate** from the supply branch using a 13 mm spanner (fig.1).
- 2. Remove the defective supply valve (blue valve) as follows:**
  - on the pump-side cap, use a 38 mm spanner (fig. 2);
  - on the fitting-side nut, use a 32 mm spanner (fig. 3).
  - If the nut does not loosen easily, use a blowtorch to soften the adhesive.
- 3. Install the replacement supply valve** and tighten all components until fully seated (figs.4 and 5)
- 4. Reinstall the rear plate** onto the supply valve using a 13 mm spanner (fig. 4).

## Replacement instructions

For the complete fitting with pressure gauge for solar systems, code R93742AE05



⚠ **Important:** ensure that the product is not under pressure and/or at high temperature before disassembling any components.

⚠ **Important:** always wear protective gloves during all operations.

1. **Remove the rear plate** from the supply branch using a 13 mm spanner (fig.1).
2. **Remove the defective fitting assembly** using a 38 mm spanner (fig.2).
3. **Install the replacement fitting assembly** and tighten until fully seated (fig.3)
4. **Reinstall the rear plate** onto the supply valve using a 13 mm spanner (fig. 4).