

Range HO.RE.CA.	Model LA RADIOSA	N° T.I. 08_2024
Serial Number 41321778	Subject NEW VOLUMETRIC COUNTER GICAR	

➤ **Machines concerned by modification from S/N: 41321778**

Exchangeability

❑ The **pre - modification** volumetric counter will no longer be available.

For machines previous to the **S/N** indicated above, to adopt the **new** solution it is necessary to order:

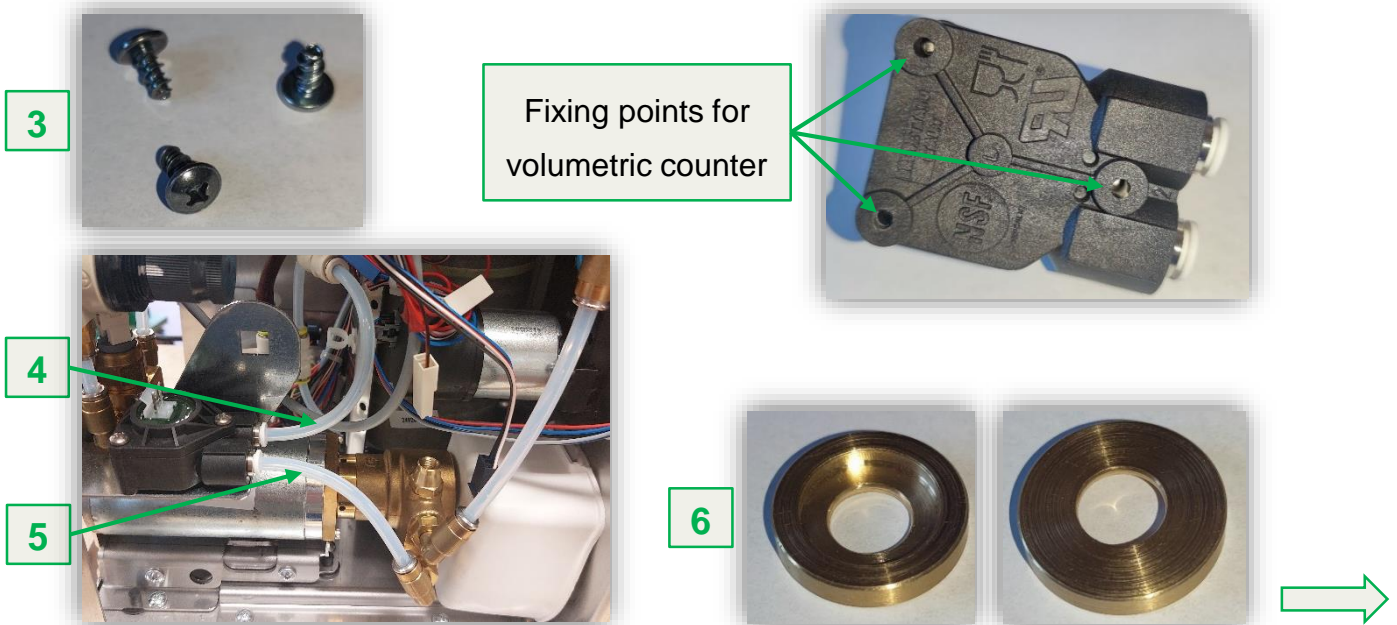
✓ **for version** without **pressure gauge** the following **components**:

1. **New volumetric counter with Gicar turbine** – spare code: **266769**
2. **New support** for **new** volumetric counter – spare code: **266766**
3. **N. 3 screws 4X10 – Inox** – spare code: **252918**
4. **N. 1 hose PTFE 3.05X6.05 – Lg = 160 mm** – spare code: **252658** (1 m)
5. **N. 1 hose PTFE 3.05X6.05 – Lg = 120 mm** – spare code: **252658** (1 m)

✓ **for version** with **pressure gauge** the following **components**:

Those listed above **1, 2, 3, 4, 5** and

6. **N.1 pressure gauge fixing spacer** – spare code: **266768**



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Reason

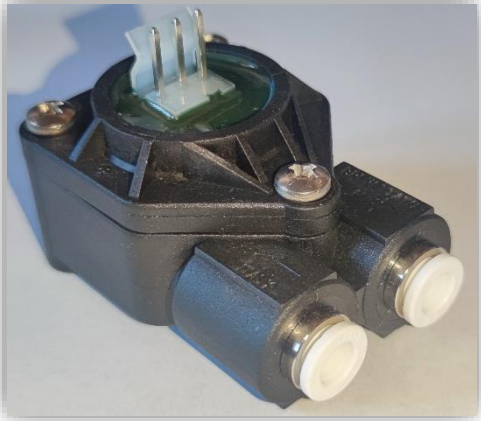
With the aim to improve our equipments

Modifications

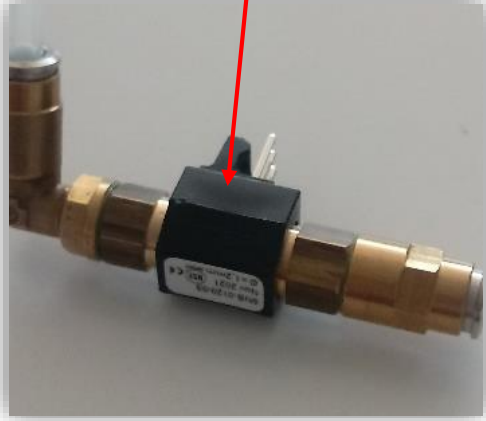
A **new** volumetric counter is introduced and it's more performing than the **pre - modification** one

1

New volumetric counter
with **Gicar turbine**
Spare code: **266769**

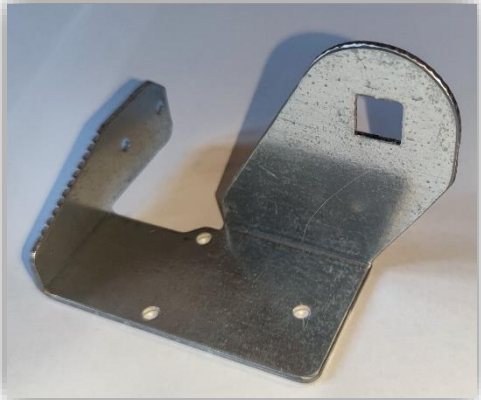


Pre - modification
volumetric counter
Spare code: **261525**



2

New support for
new volumetric counter
Spare code: **266766**



Pre - modification support for
pre - modification volum. counter used
only for version with pressure gauge
No longer available



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Assembly with pressure gauge

- **new volumetric counter** with Gicar turbine
- **new support** for **new volumetric counter**
- **pressure gauge**



The pressure gauge is fixed here, thanks to the existing quick coupling

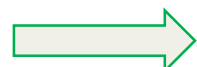
Spacer for pressure gauge fixing

Assembly without pressure gauge

- **new volumetric counter** with Gicar turbine
- **new support** for **new volumetric counter**

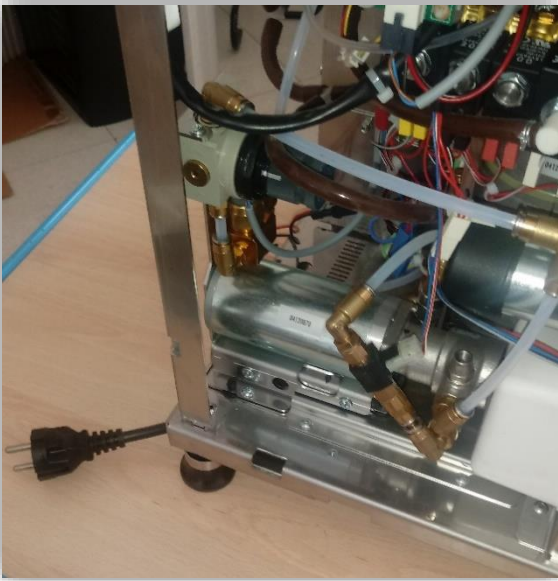


☐ The following pages show **how to replace a pre – modification volumetric counter** with a **new** one.

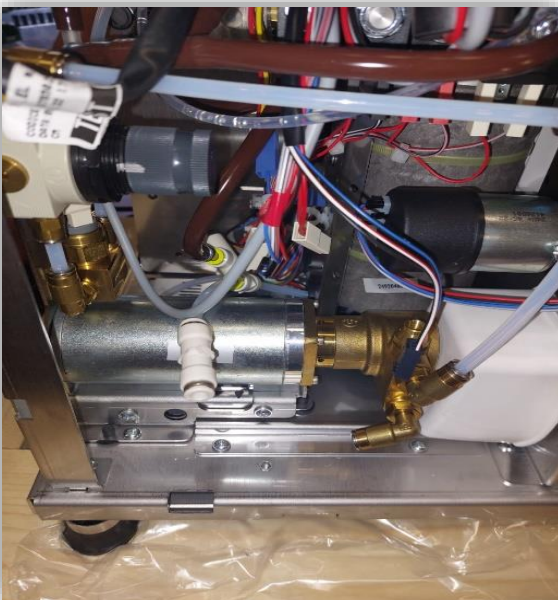


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1. Disconnect the machine from power supply and water main, access to *volumetric counter* after removing the left side and rear panels;

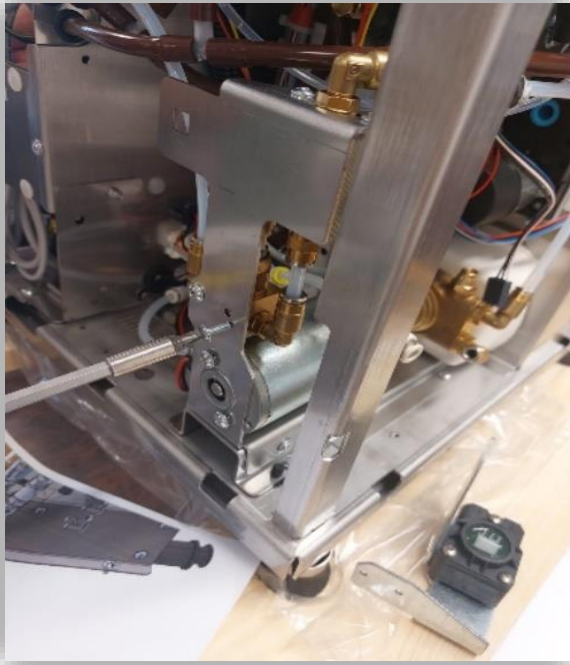


2. Disconnect the wiring from *volumetric counter* and remove it from the machine together with the L- fitting and two connected teflon hoses;

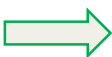
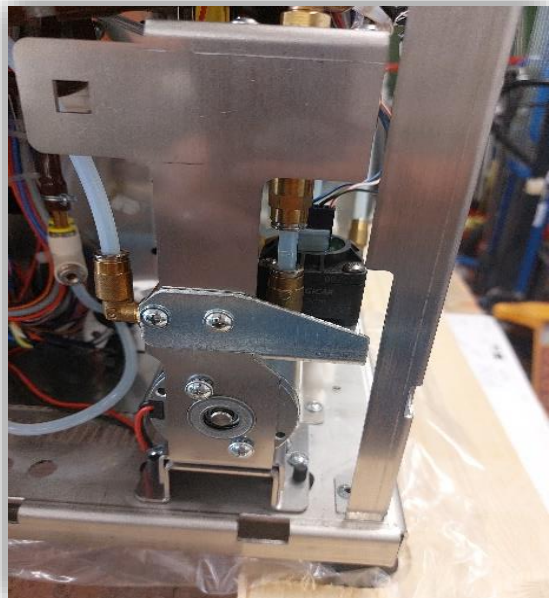


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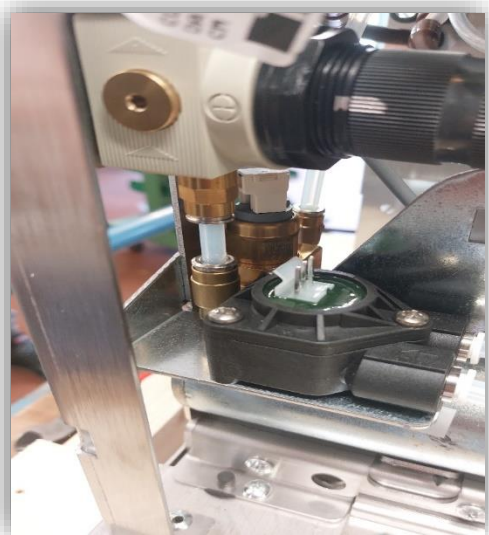
3. From the machine rear, remove two screws fixing the water pressure switch;



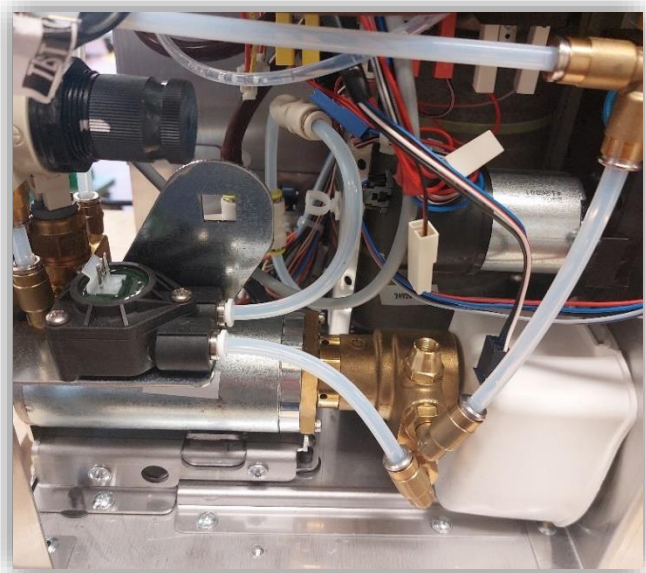
4. Now mount *volumetric counter* with the assembly support (see page 3/6). It must be fixed from the rear together with the pressure switch by using the previously removed screws;



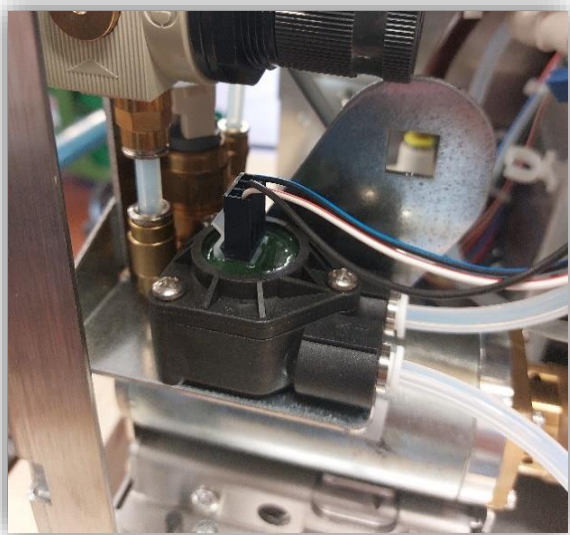
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- 5. Connect hoses **4** and **5** (see page 2/6)
- 5** Volumetric counter *inlet*: hose 6x3 lenght 120mm;
- 4** Volumetr. counter *outlet*: hose 6x3 lenght 160mm;



6. Connect *volumetric counter* wiring;



7. Mount rear and left panels and connect the machine to power supply and water main;

8. It's recommended to calibrate the volumetric counter in *machine calibration menu 3.4.4*