

Installation Instructions

Housing filter

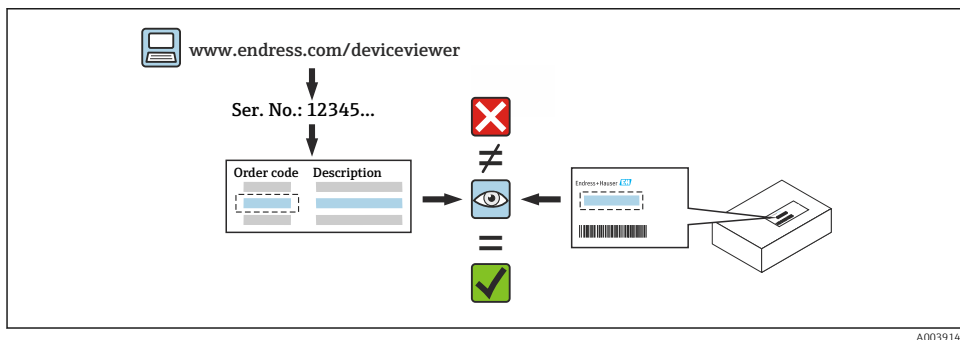
Levelflex FMP5x, Micropilot FMR5x, FMR6x,
Promag 200, Promass 200, Prosonic Flow 200,
Prowirl 200



1 Intended use

- A defective unit can only be replaced with a functioning unit of the same type.
- Only use original parts from Endress+Hauser.
- In the *Device Viewer* (www.endress.com/deviceviewer), check whether the spare part is suitable for the device in question.

 In some devices, an overview of spare parts is provided inside the device. If the spare part set is listed in the overview, it is not necessary to check the Device Viewer.



A0039145

2 Personnel authorized to carry out repairs

Technical staff must comply with the following requirements for repair, mounting, electrical installation and commissioning of the devices:

- Be trained in instrument safety.
- Be familiar with the individual operating conditions of the devices.
- In the case of Ex-certified devices, they must also be trained in explosion protection.

 Technical staff carrying out work are responsible for ensuring that the work is carried out safely and to the required quality standard. They must also guarantee the safety of the device following repair.

3 Safety instructions

- Observe the Operating Instructions for the device.
- Comply with national regulations governing mounting, electrical installation, commissioning, maintenance and repair procedures.
- For devices intended for use in hazardous locations, please observe the instructions in the Ex documentation (XA).
- In the case of devices in safety-related applications in accordance with IEC 61508 or IEC 61511: Commission in accordance with Operating Instructions after repair.

- Before removing the device: set the process to a safe state and purge the pipe of dangerous process substances.
- Risk of burns from hot surfaces! Before commencing work: allow the system and device to cool down to a touchable temperature.
- Risk of damaging electronic components! Ensure that the working environment is protected against electrostatic discharge.
- Modifications to the device are not permitted.
- Observe the instructions for transporting and returning the device outlined in the Operating Instructions.



For information on service and spare parts, contact your Endress+Hauser sales center.

4 Symbols for certain types of information



Permitted

Procedures, processes or actions that are permitted



Forbidden

Procedures, processes or actions that are forbidden



Tip

Indicates additional information

5 Tools list



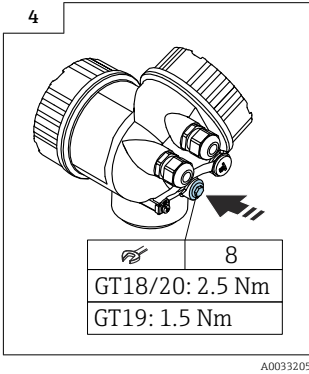
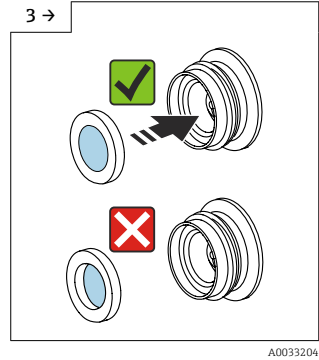
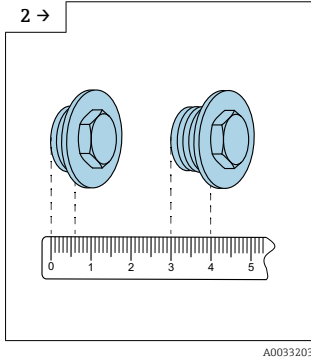
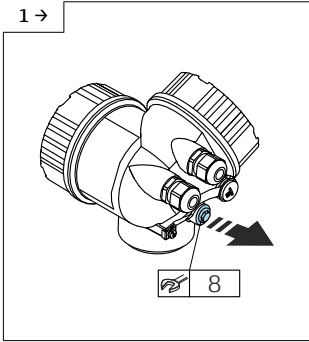
8 mm

6 Replacing the housing filter

The housing filter is supplied as a set. The set contains:

- 1 × Screw plug M12 × 6 mm (0.24 in)
- 1 × Screw plug M12 × 10 mm (0.39 in)
- 1 × Pressure compensation membrane

 Check the thread length of the screw plug in question prior to installation. Use the screw plug with the appropriate thread length as a replacement.



7 Disposal

Separate the product components in accordance with the material type and dispose of them in accordance with the applicable national and local disposal regulations. Do not dispose of the product as unsorted domestic waste.



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