#### MAV CLOSED SYSTEM

# OPERATING INSTRUCTIONS

Container Valve Assembly/Disassembly Tool

No. 941-903



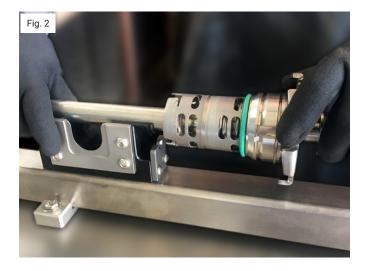
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MAV Container Valve Assembly/Disassembly Tool (No. 941-903)

It is recommended to wear protective glasses and gloves before operating equipment.

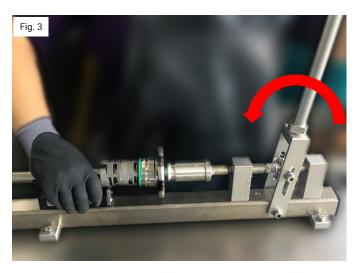


Mount tool no. 941-903 to a table or another object.



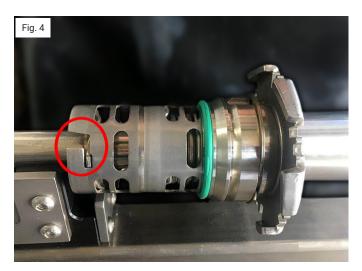
Place the spear in the tool with the profile seal facing the lever.

Pull the spear backwards so that it is fixed.

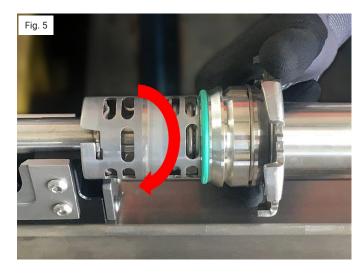


Pull the handle forward towards the spear.

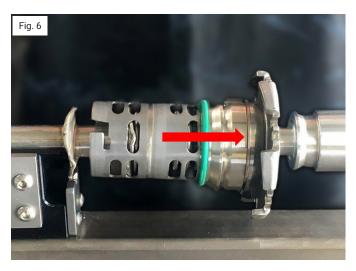
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Make sure it is fully stroked. The spear will relax in the bayonet.

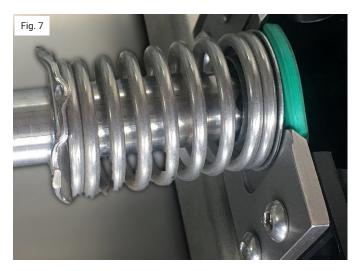


Turn and release the spear body.



Pull the handle back and make sure that the body does not re-engage with the spear.

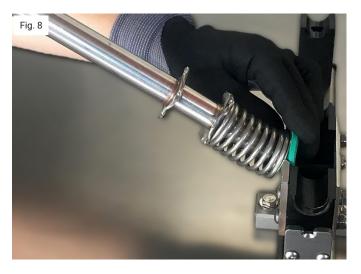
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Mount the down tube in the U-holder.

Make sure that the U-holder is placed between the washer and the gasket.

Then push the spear completely down.



Pull the spear tube upwards.



The washer and the gasket are released from the down tube.

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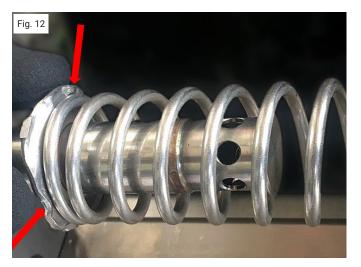


The new gasket must be moistened before mounting.



Place the gasket and the spring retainer on the piston as shown on the illustration.

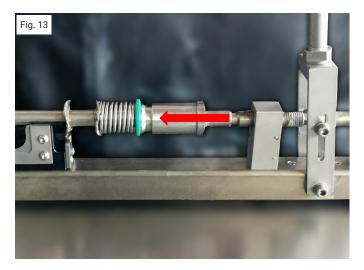
The gasket and the retainer are now in a fixed position.



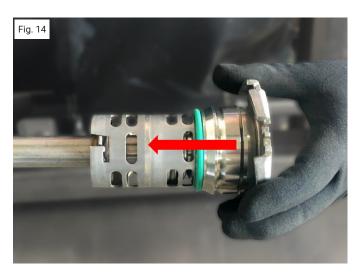
Mount the downtube securely in the holder with the tabbed retainer facing the handle.

Ensure that the spring is placed as shown on the illustration.

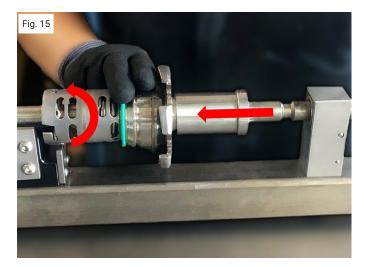
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Pull the handle fully forwards to press the gasket and spring retainer on to the spear.



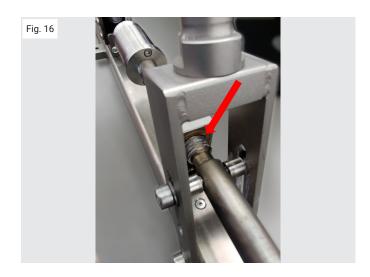
Fully retract handle and slide the body over the spring, such that the tabs on the spear are aligned in the slots on the valve body.



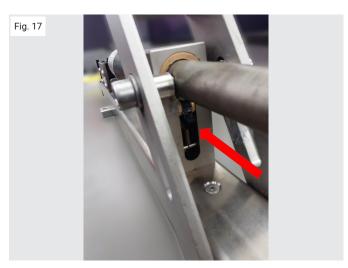
Turn the valve body clockwise while compressing the seal with the handle.

Make sure the valve body is fully fixed in the bayonet.

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The groves for click function makes sure, that the tool has fully stroke.



In case of malfunction of the click function, the lever shown can un-lock this function.