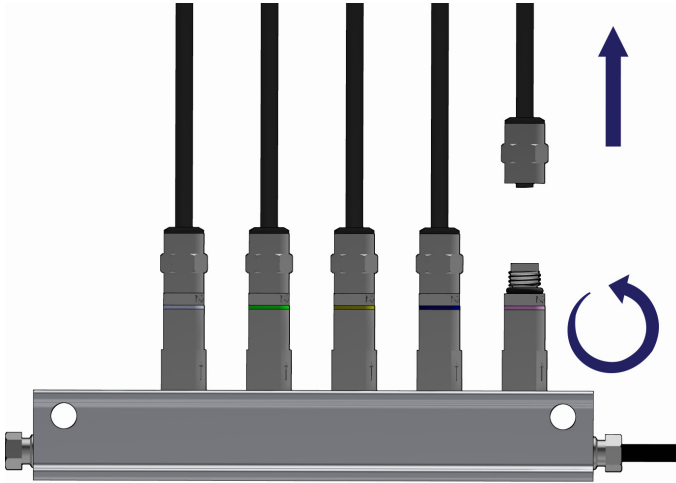


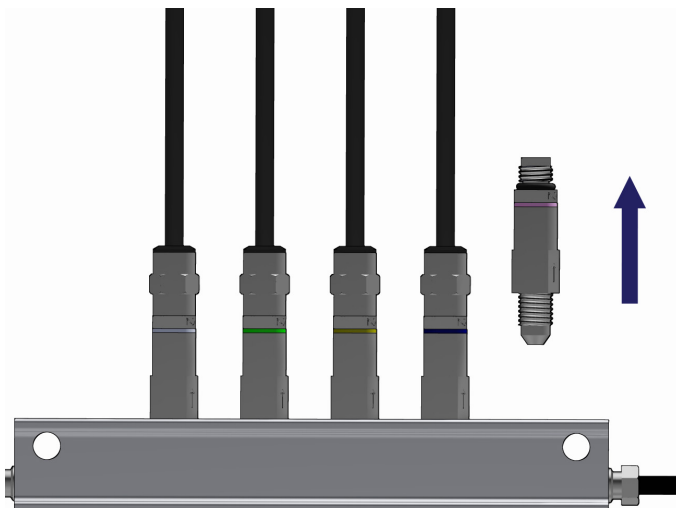
# Serviceable Meter Unit Maintenance Guide

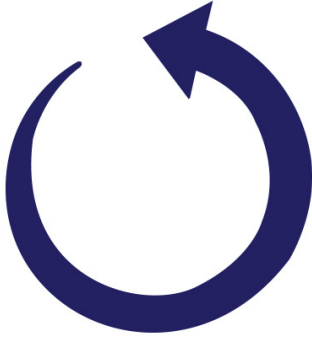
## Cleaning Serviceable Meter Units (SMU)

1. Remove cap nut from SMU body.

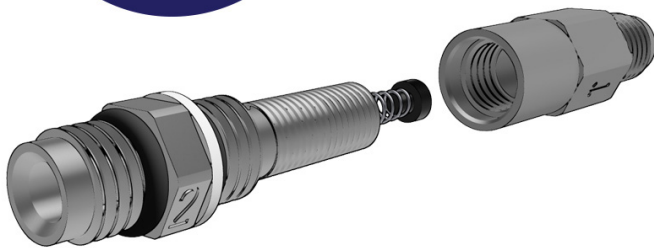


2. Remove SMU unit from manifold

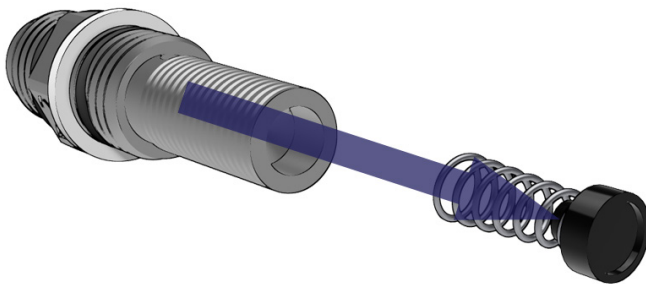




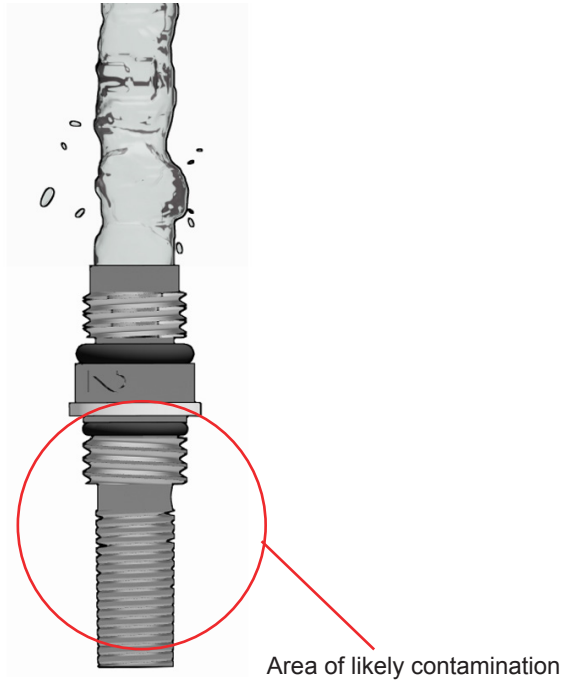
3. Unscrew meter unit body



4. Remove spring & non-return valve.



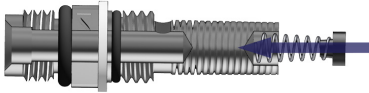
Caution when removing spring as too much force may damage spring coils.



5. Clean all components with suitable cleaning fluid: see recommended fluids



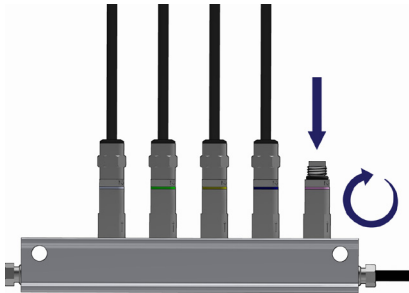
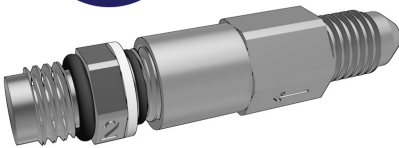
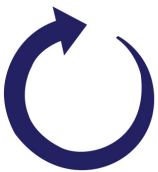
Do not clean rubber valve with cleaning fluids as this may effect performance



Caution do not force the spring as this may damage to the spring coils.

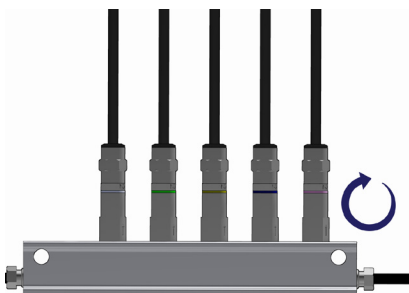
6. Replace spring and reassemble unit

Do not overtighten  
(6 nM torque recommended).



7. Replace SMU unit into manifold

**Do not overtighten**

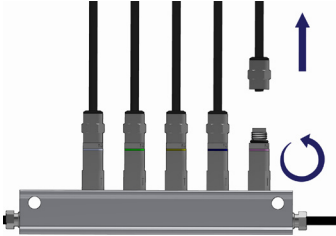


8. Replace cap nut

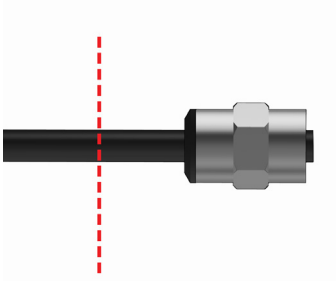
**Do not overtighten**  
(5 nM recommended)

Should the pipe be damaged  
and require replacement

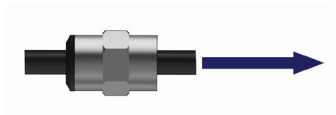
1. Remove cap nut from SMU



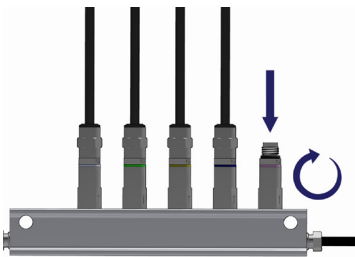
2. Cut pipe above cap nut



3. Remove Cut Pipe

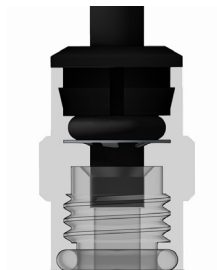
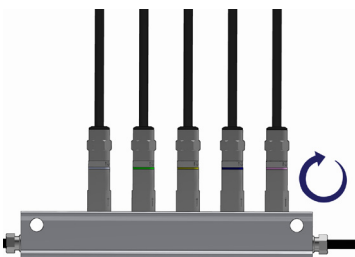


4. Replace cap nut  
**Do not overtighten**  
(5 nM recommended)



5. Reinstall new pipe

**Ensure pipe is fully located into  
smu body.**



# Product Information Sheet

## Serviceable Meter Unit (SMU)

PART NO.	OUTPUT cc/min	ID NO. COLOUR
SMU 2	0.24	White
SMU 3	0.49	Purple
SMU 4	0.98	Green
SMU 5	1.98	Yellow
SMU 6	3.82	Orange
SMU 7	7.36	Blue
SMU 8	14.73	Pink

