



MVS
ENGINEERING PVT. LTD.

Service Bulletin

S1022

PPM Analyzer Sensor Replacement procedure

PROBLEM

SOLUTION

- PPM Analyzer always showing zero
- Sensor gets exhausted – generally sensor has a limited life and it may be exhausted after 6-months of continuous use

PPM sensor replacement will be required



REQUIRED
TOOLS

N/A



ADVISORY

Turn off the power of the analyzer

Open front cover of analyzer by
unscrewing top knob



Open sensor holder bottom nut



Remove old sensor



Put back the cleaned filter back in housing



Open Box of new sensor

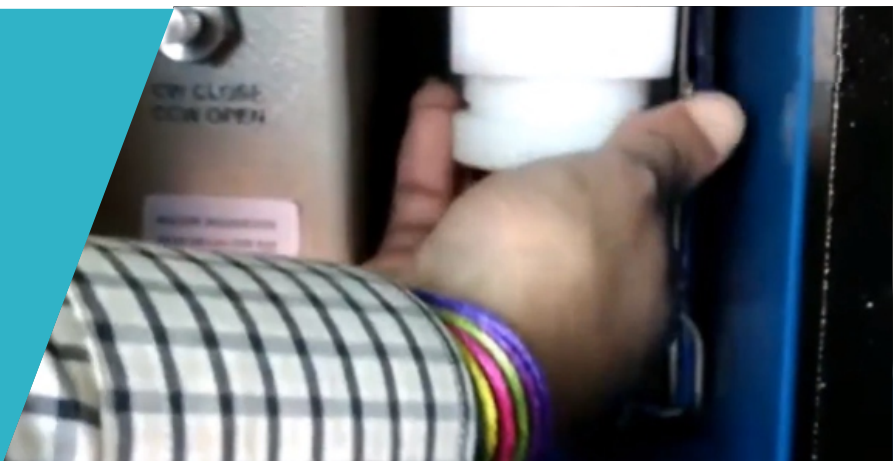


- Remove RED sticker from new sensor before installing it
- Clean surface of sensor

Put sensor on the sensor holder nut while keeping copper portion up



Tighten sensor holder nut



Close front cover of analyzer



- Turn on the power of the analyzer

Note: It may take some time for the analyzer to start sensing and get an accurate reading. Please be patient.

- In case the reading is inaccurate even after some time of operation, it may be necessary to calibrate the sensor again. Please view this video regarding analyzer calibration



PLEASE WATCH THE VIDEO, LINK BELOW

<https://www.youtube.com/watch?v=4CGBPCfSj7A>