



LNI Schmidlin SA
46, Chemin de l'Etang CH-1219 Genève, Suisse
Tel : + 41 22 979 37 24 Fax : + 41 22 979 37 20
www.LNSGAS.com e-mail: info@LNSGAS.com

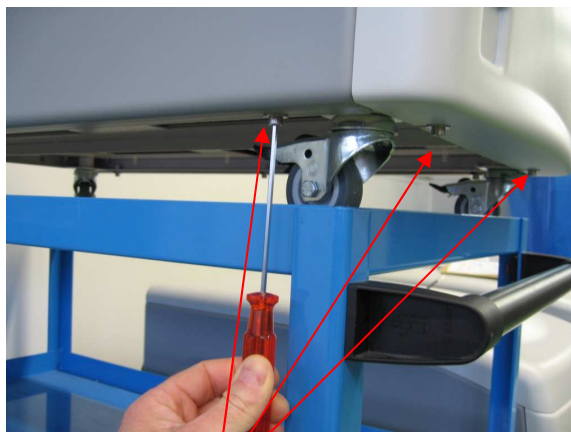


The innovative  swiss made products

MISTRAL LCMS

Exchange of the O2 sensor.

Dissambling front panel and side panel.



Unscrew (only for 1-2 tour to loose it) the screw of below and rear face.





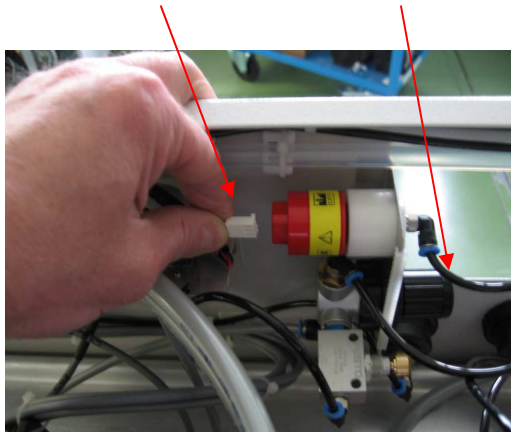
LNI Schmidlin SA

46, Chemin de l'Etang CH-1219 Genève, Suisse
Tel : + 41 22 979 37 24 Fax : + 41 22 979 37 20
www.LNSGAS.com e-mail: info@LNSGAS.com



The innovative  swiss made products

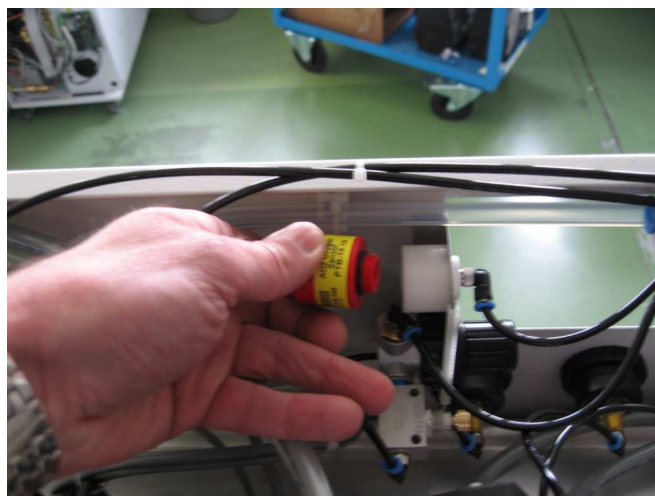
Disconnect electronic cable and fluidic tube of O2 sensor.



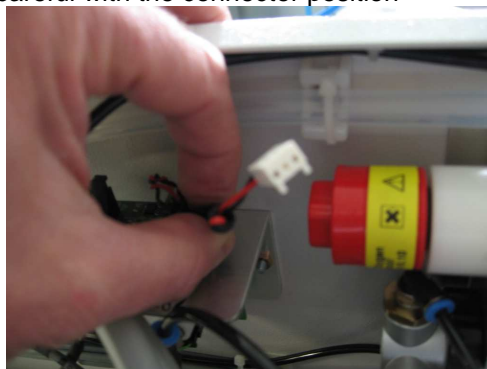
To disconnect the tube, maintain the blue part of fitting with one hand and pull kindly the tube.

Unscrew the O2 sensor.

Normally the hand is sufficient but if necessary you can use a tool on the square part (back)



Place the new sensor and tighten it only with hand. The O'ring seal doesn't need more.
Connect the electric cord. Be careful with the connector position





LNI Schmidlin SA

46, Chemin de l'Etang CH-1219 Genève, Suisse
Tel : + 41 22 979 37 24 Fax : + 41 22 979 37 20
www.LNSGAS.com e-mail: info@LNSGAS.com



The innovative  swiss made products

Don't connect the tube for the moment.

Turn the device ON but don't push the start button. Wait at least 20 minutes.

The O2 indication must be about 21% and stable. (between 20 and 22 is ok).

If yes, connect the black tube to the sensor again.

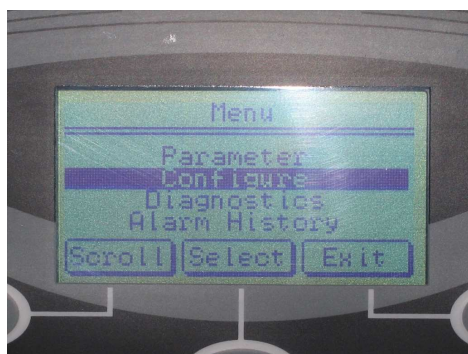
The Mistral is now ready to use.

Press "start" and wait at least 30 minutes to verify the well functioning of the sensor.

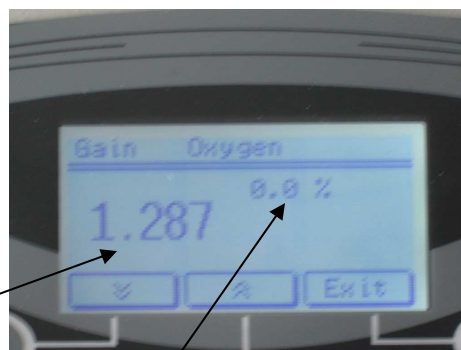
If not :

Go to the configure menu "select"

(password 12345).



use "scroll" to go to "Gain oxygen" "select"



Change the gain value with the arrows to display 21% (small display in %)

When 21% is reached, press "exit" several times until go back to the first display.

Connect the tube to the fluidic fitting.

The Mistral is now ready to use.

Press "start" and wait at least 30 minutes to verify the well functioning of the sensor.