



• Thank you for purchasing the MALOSSİ product. Before installing, please read the instruction carefully and keep it for future reference.

⚠ Attention!

- DC 12V applications or CR 2032 Battery only.
PS. The oxygen sensor will start to detect the signal after starting the engine over one minute.
- The meter is designed for 4-stroke fuel engine, and doesn't work with other type engine (Such as the 2-stroke engine or the diesel engine).
- When installing the meter, please use the attached signal wire to avoid the electromagnetic wave interference caused by the wire.
- For installation, please follow the steps described in manual. Any damage caused by wrong installation shall be imputed to the users.
- Don't break or modify the wire. To avoid the short circuit, please don't pull the wire when installing.
- Do not disassemble or change any parts excluding the manual description.
- The interior examination or maintenance should be executed by our professionals.

© MARK MEANING:

NOTE You could get the installation details from the information behind the mark.

⚠ Some processes must be followed to avoid the affection caused by wrong installation.

⚠ **WARNING!** Some processes must be followed to avoid damages to yourself or the public.

⚠ **CAUTION!** Some processes must be followed to avoid the damage to the vehicle.

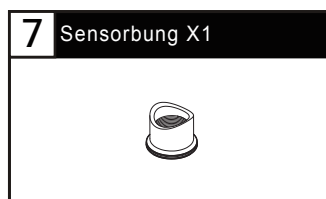
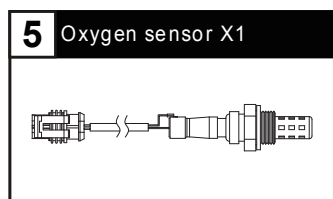
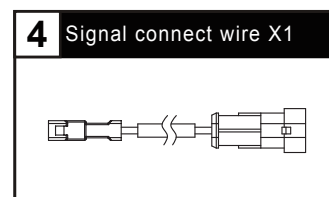
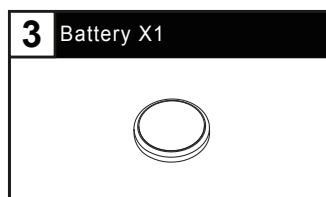
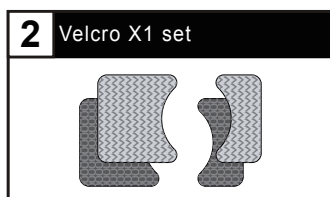
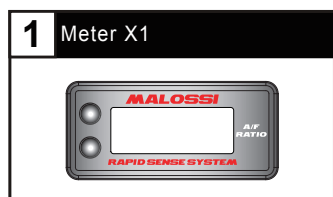


PRESS THE
BUTTON
ONCE



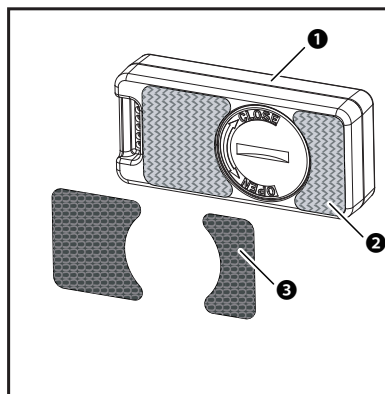
PRESS THE
BUTTON 3
SECONDS

1 Accessories



NOTE Contact your local distributor, if the items received in the box are not the same as the items listed above.

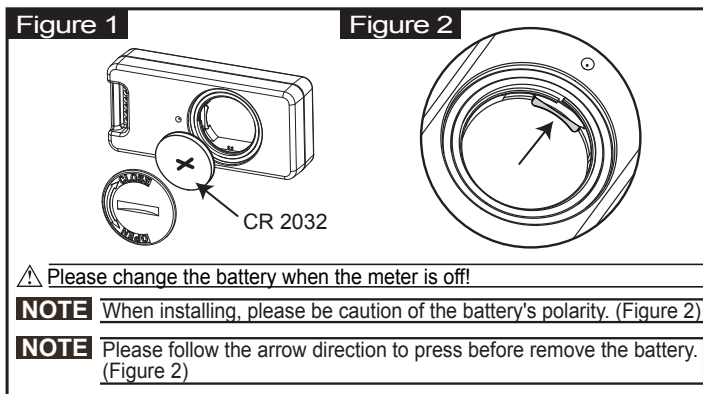
2-1 Installation instructions



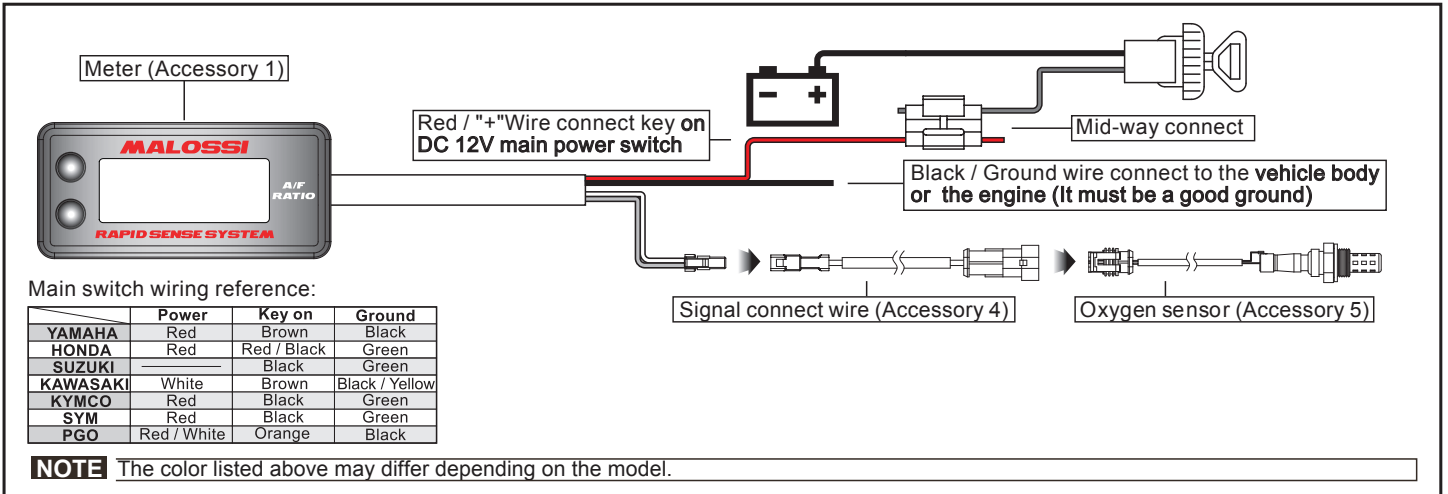
Follow those steps when installing.

- 1 Meter (Accessory 1)
- 2 Velcro-Female (Accessory 2)
- 3 Velcro-Male (Accessory 2)

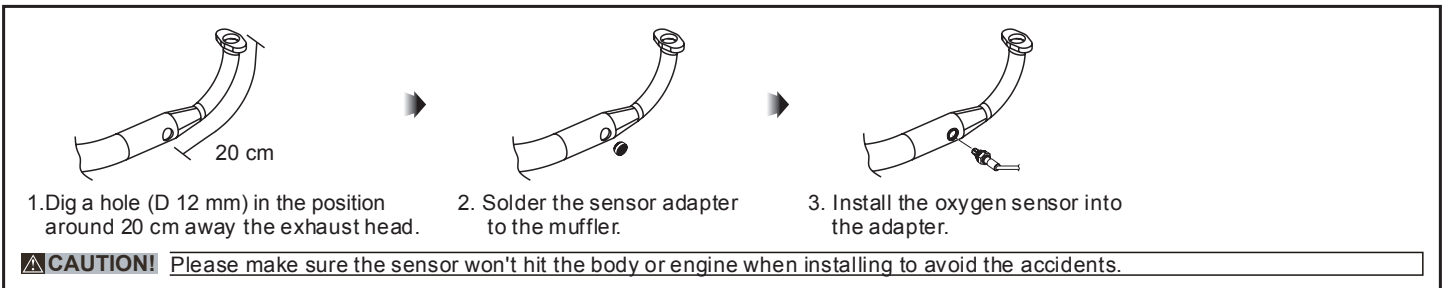
2-2 Battery installation instructions



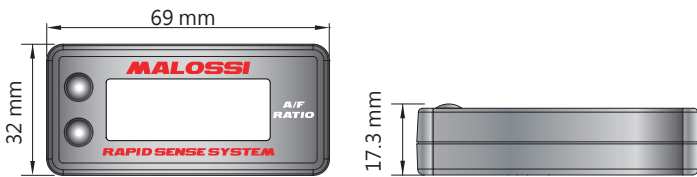
2-3 Wiring installation instructions



2-4 Oxygen sensor installation



2-5 Instruction of function



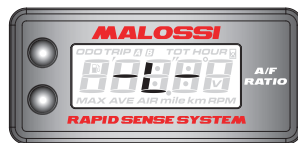
• A/F ratio	Display range : 12.2 ~ 17.2 Display unit : 0.1
• Battery life time	Under hibernation > 1 year
• Effective temperature range	-10 + 60 °C
• Meter standard	JIS D 0203 S2
• Operating voltage	DC 10 ~ 18 V
• Meter size	69 X 32 X 17.35 mm
• Meter weight	Around 47 g

NOTE Any design and specification changes, will not be notify.

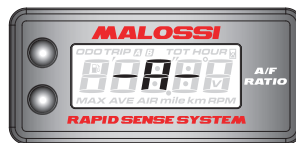
3 Function switch instruction



- In main screen, shows current Air/Fuel Ratio value.
- EX. Now the A/F ratio is display 14.7.



- The A/F ratio is too lean
- The display will show -L- if the A/F ratio is higher than 17.2, it means that the A/F ratio is too lean.



- The A/F ratio is too rich
- The display will show -R- if the A/F ratio is lower than 12.2, it means that the A/F ratio is too rich.



- If O2 Sensor is not connected, then the screen will display "----".

WARNING! When remove the Air/Fuel Ratio meter, please remove the signal adapter wire as well to avoid the water get into the tube to hurt the user, others or the bike.

NOTE Chronograph power off : Hold the upper button for 3 seconds. (can only turn off when using battery)

NOTE Chronograph power on : Press any button.

4 Trouble shooting

The following situation do not indicate malfunction of the meter. Please check the following before taking it in for repair.

Trouble	Check item	Trouble	Check item
The meter doesn't work when the power is on.	<ul style="list-style-type: none"> • The power doesn't supply to the meter. → Please make sure the wiring is connected. The wiring and fuse are not broken. → The battery is broken or the battery is too old to supply enough power DC 10 V to make the meter work. 	The meter shows wrong information.	<ul style="list-style-type: none"> • May be the problem is caused by the insufficient power. → Please change the inner battery. (CR2032) • May be the problem is caused by wrong battery installation. → Please check is the battery direction is correct.

※If still can't solve the problems according to the steps above, please contact with distributors or us.