

O2 controller



**MALOSS**

**Art. 5518829B**

**Art. 5518931B**

**Art. 5518988B**

**Art. 5518989B**

**Art. 5519123B**

**Art. 5519129B**

**Art. 5519172B**

**Art. 5519599B**

## **TC Unit O2 controller - lambda emulator**

- Locate the lambda sensor on the exhaust manifold (**Fig. 1**).
- Follow the lambda cable until you reach its connector.
- Disconnect the two connectors and insert, into the circuit, the O2 controller.

### **ATTENTION!**

On Piaggio vehicles, connect ground eyelet to throttle body screw.

### **Working**

The O2 controller is equipped with 3 LEDs:

- the Power LED indicates correct

- power supply;
- the remaining two LEDs show the carburetion status.

After ignition of the vehicle, the power and Rich (rich carburetion) led lights up. After a period of sensor warm up, if you are in the Lambda closed loop control area, you will see the two Rich and Lean LEDs light up alternately. This type of action highlights the correct functioning of the device through continuous calibration of the A/F title.

## **ATTENTION!**

**Art. 5519129B and 5518931B - Version for Honda vehicles**

The O2 controller is equipped with the Status LED only.

We hope you found the above instructions sufficiently clear. However, if any points are not particularly clear, please contact us completing the special form inserted in the “contact” section on our Internet site (**malossistore.com**). We thank you in advance for any comments and suggestions you may wish to send us. So goodbye from us all at Malossi, and please accept our compliments. Have Fun. GOOD LUCK and ... see you next time.

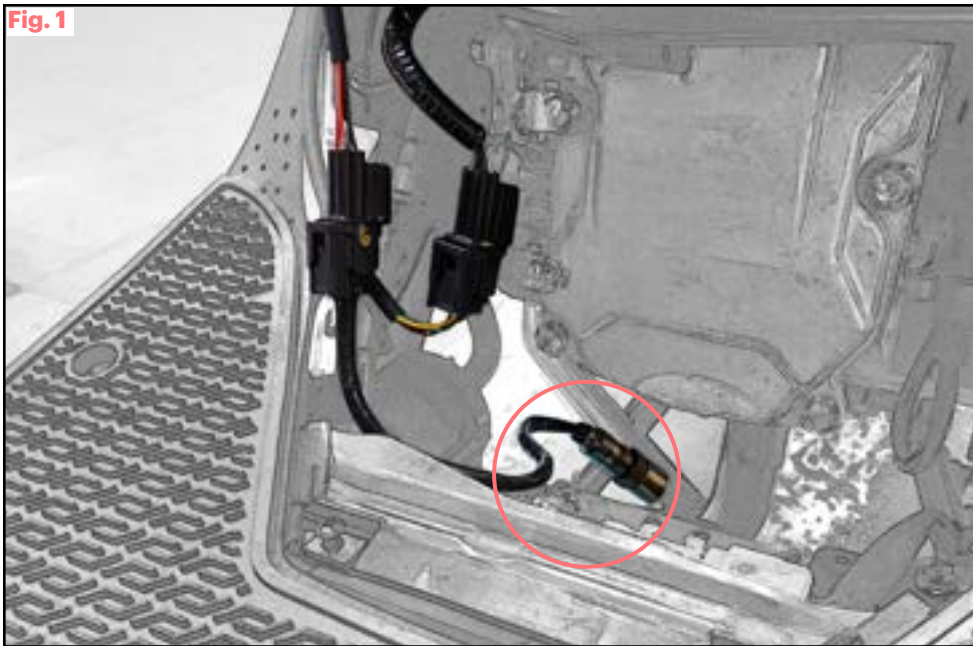
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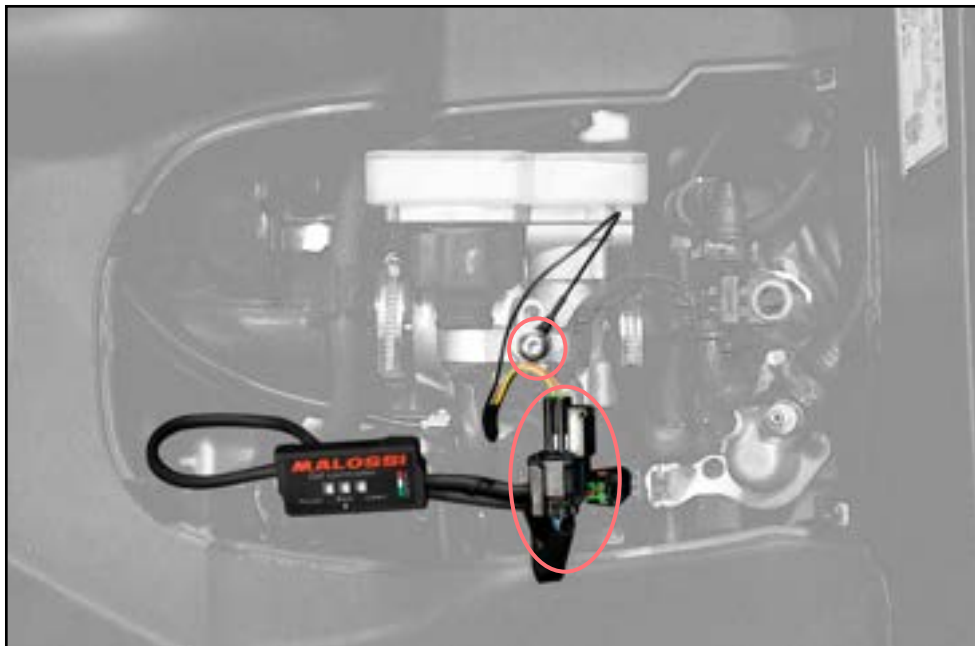
## **Warranty**

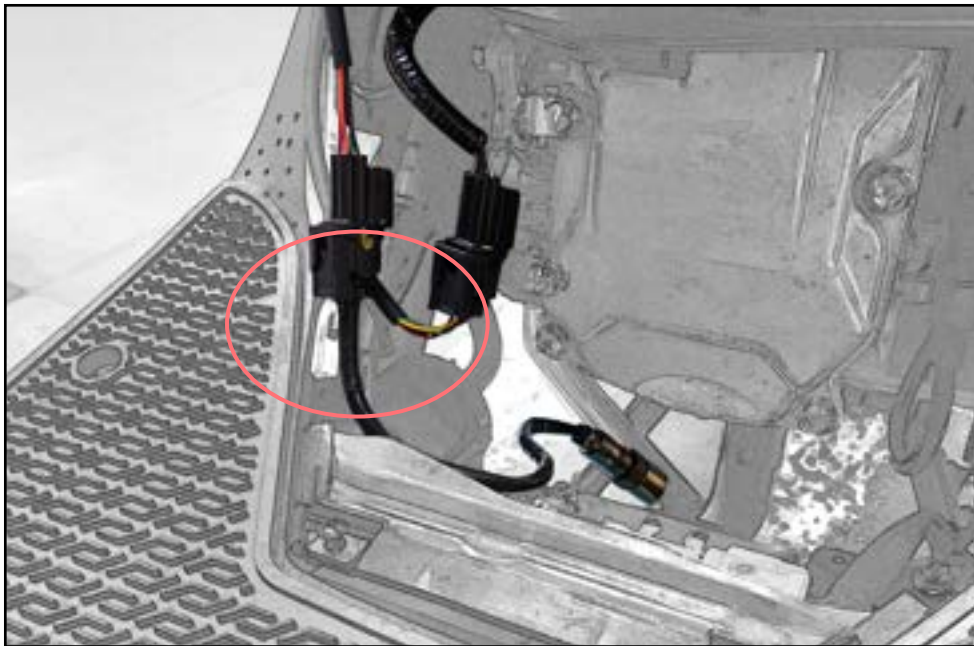
Look up warranty terms in our website **malossistore.com**.

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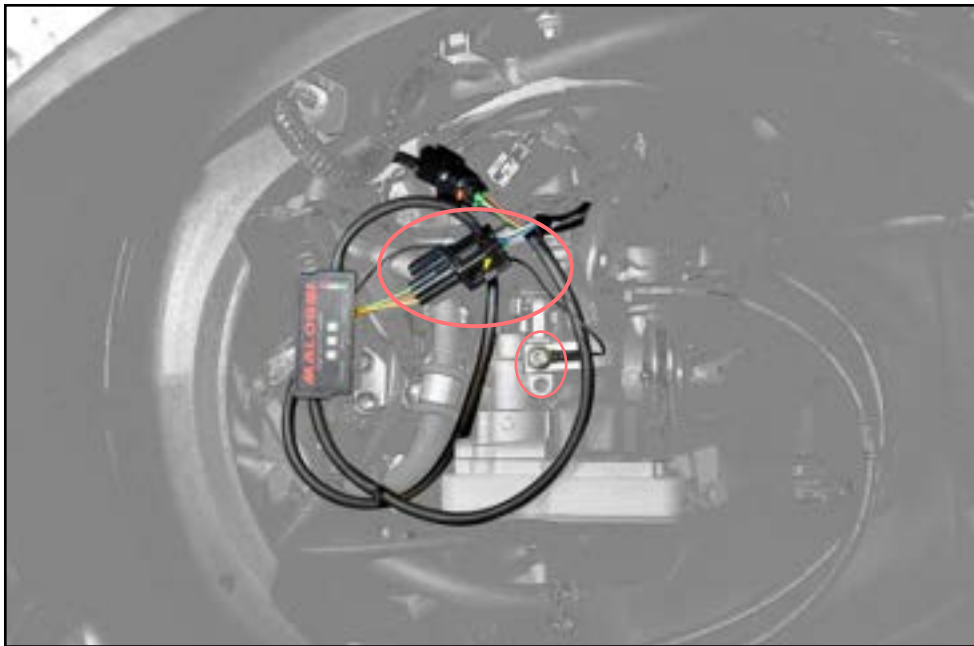
**Fig. 1**



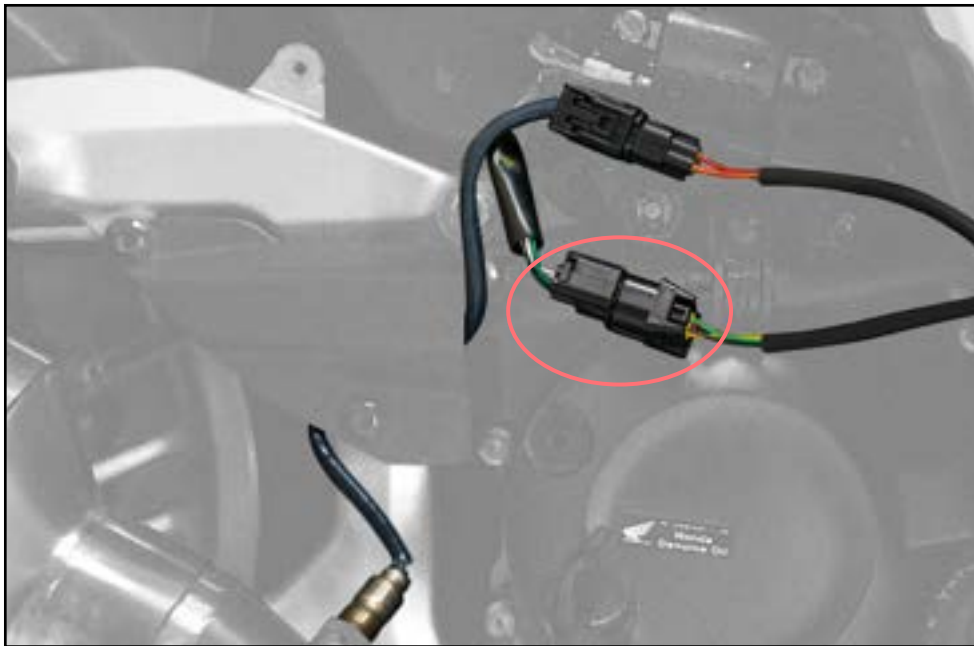








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# ***02 CONTROLLER***

Emulatore lambda  
Lambda emulator  
Émulateur lambda

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