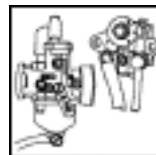




# ***SERVICE INFORMATION***



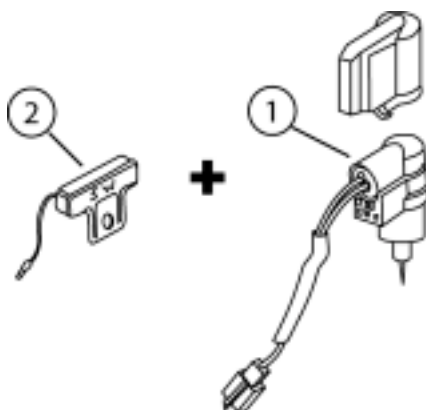
SALES DIVISION  
NETWORK TECHNICAL INFORMATION

## **ALL SCOOTER MODELS**

### **Subject: FITTING OF AN ELECTRIC CHOKE CONTROL EQUIPPED WITH A BUILT-IN LIMITATION RESISTOR**

On all the scooters of the 2004 model range the resistor which limits the current of the electric choke is built in the choke control.

#### **Old version:**



- 1- Choke control  
+  
2- 5W limitation resistor

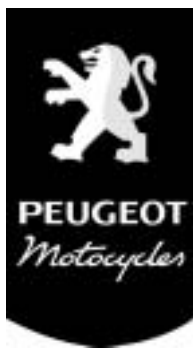
#### **New version:**



- 3- Choke control with built-in resistor

Note: The complete carburettor is recognisable by its chamber and cap which are in plastic instead of aluminium.

	Dealership	Spare parts	Mechanic 1	Mechanic 2	Mechanic 3
Signature					



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**Only the measurement of the choke control resistor allows you to make the difference between both versions.**

### **Interchangeability:**

The two versions can be interchangeable provided that the separate limitation resistor (2) is suppressed when fitting the new choke control (3).

### **Diagnostic:**

In case of combined versions, that is to say:

1. No resistor and old choke control (1) (no limitation resistor): the engine starts up from cold but stalls after a few seconds because the choke was suppressed too soon.
2. Resistor (2) and new choke control (3) (two resistors): the engine starts up from cold but the choke will operate too long.

### Old version :

Resistance of the limitation resistor: approximately 6.7 ohms when cold.

Resistance of the choke control:

- Approximately 5.2 ohms when cold for the Kehin.
- Approximately 36 ohms when cold for the Gurtner.

### New version :

Resistance of the choke control: approximately 56.5 ohms when cold.

	Dealership	Spare parts	Mechanic 1	Mechanic 2	Mechanic 3
Signature					